

**TRANSMISSION SCHEMES (TRANSMISSION LINES & SUB-STATIONS) FOR EVACUATION OF  
POWER FROM THE GENERATION PROJECTS 2021-22**

30-November-2021

| Associated<br>Transmission<br>Lines and Substations                                                       | State/Agency<br>Executing<br>Asociated<br>Trans. | Ckts<br>(S/C)<br>&<br>(D/C) | Voltage<br>Level<br>(KV) | Ckm/<br>MVA | Construction progress Status |                             |                              |                           | Original<br>Target<br>Date | Revised<br>Target<br>Date | Month<br>of<br>Completi<br>on | Remark<br><br>(Status of all statutory clearences particularly<br>forest clearance and ROW problem, if any needs<br>to be mentioned here.) |
|-----------------------------------------------------------------------------------------------------------|--------------------------------------------------|-----------------------------|--------------------------|-------------|------------------------------|-----------------------------|------------------------------|---------------------------|----------------------------|---------------------------|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                           |                                                  |                             |                          |             | TL(Nos)/<br>Land<br>Acq. (%) | STC(Nos<br>) /Civil<br>Work | TE(Nos)/<br>Recp.Ma<br>teria | STG(C<br>km)/Er<br>ection |                            |                           |                               |                                                                                                                                            |
| 1.                                                                                                        | 2.                                               | 3.                          | 4.                       | 5.          | 6.                           | 7.                          | 8.                           | 9.                        | 10.                        | 11.                       | 12.                           | 13.                                                                                                                                        |
| Adhunik Power TPP (Mahadev Prasad TPP) (2x270 MW), PS,Jhk, APCL.U1-11/12(C),U2-3/13 (C)                   |                                                  |                             |                          |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |
| 1 Adhunik - Jamshedupur (PG)<br>(Padampur)                                                                | ADHUNIK                                          | D/C                         | 400                      | 1           |                              |                             |                              | 1                         |                            | JUL-12                    | JUL-12                        | Commissioned. 7/12                                                                                                                         |
| Remark:                                                                                                   |                                                  |                             |                          |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |
| Agartala (AGTP) (4x21 MW), PS NEEPCO, Tripura,ST-I, 08/16 (C),ST-2,3/15(C)                                |                                                  |                             |                          |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |
| 1 AGTP - Agartala line                                                                                    | TSECL                                            | D/C                         | 132                      |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |
| 2 AGTP - Kumarghat line                                                                                   | TSECL                                            | S/C                         | 132                      |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |
| Remark: Agrartala Gas Turbine Combineddd Cycle Extension Plant Stg-1 (25.5MW) commissioned on 23.08.2015. |                                                  |                             |                          |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |
| Akaltara(Naiyara) TPP (6x600 MW), Chg, KSK, U1-8/13(c),U2-8/14(c),U3-12/17,U4-3/18,U5-9/18,U6-12/18       |                                                  |                             |                          |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |
| 1 LILO of both ckt, of Raigarh -<br>Raipur at Akaltara TPP                                                |                                                  | 2xD/C                       | 400                      | 71          | 118                          | 118                         | 118                          | 71                        |                            | APR-15                    | APR-15                        | Commissioned 04/15. (Interim)                                                                                                              |
| 2 KSK Mahanadi (Warda Power) -<br>Champa Pooling Station                                                  |                                                  | 2xD/C                       | 400                      | 105         | 164                          | 164                         | 164                          | 105                       |                            | JUN-15                    | JUN-15                        | Ready for Commissioning 06/15.                                                                                                             |
| Remark:                                                                                                   |                                                  |                             |                          |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |
| Alaknanda HEP (6x50 MW), PS, UK, Badrinath, Project dropped                                               |                                                  |                             |                          |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |
| 1 Alaknanda HEP - Joshimath                                                                               | GMR                                              | D/C                         | 220                      |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |
| Remark: Generation project has been dropped.                                                              |                                                  |                             |                          |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |
| Amravati, TPS,(5x270+5x270), Phase-II-uncertain                                                           |                                                  |                             |                          |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |
| 1 Amravati - Akola (Bableshtar) -<br>I                                                                    | IBPL                                             | D/C                         | 400                      | 207         | 279                          | 279                         | 279                          | 207                       |                            | MAR-15                    | MAR-15                        | Commissioned 03/15.                                                                                                                        |
| 2 LILO of Koradi -Akola at<br>Amravati                                                                    | IBPL                                             | D/C                         | 400                      | 14          | 22                           | 22                          | 22                           | 14                        |                            | OCT-12                    | OCT-12                        | Commissioned 10/12.                                                                                                                        |
| Remark:                                                                                                   |                                                  |                             |                          |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |
| Anpara C (2X600 MW),PS,UP,LANCO,U1&2-11/11(C)                                                             |                                                  |                             |                          |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |
| 1 Shiffting of 765 kV Anpara-<br>Unnao at Unnao                                                           | UPPTCL                                           | S/C                         | 765                      | 1           | 3                            | 3                           | 3                            | 1                         |                            | OCT-11                    | OCT-11                        | Line charged at 400 kV Oct'11                                                                                                              |
| 2 Shifting of Anpara B-Unnao<br>termination point from Anpara B<br>to Anpara C sw. yard.                  | UPPTCL                                           | S/C                         | 765                      | 1           | 6                            | 6                           | 6                            | 1                         |                            | MAR-12                    | MAR-12                        | Commissioned 3/12.                                                                                                                         |
| 3 Extn. of Bus from Anpara B to<br>Anpara C.                                                              | LEPP                                             | D/C                         | 400                      |             |                              |                             |                              |                           |                            | JUN-10                    | JUN-10                        | Work completed. 6/10.                                                                                                                      |
| 4 Unnao                                                                                                   | UPPTCL                                           |                             | 765/400                  | 1000        | 100                          | 100                         | 100                          | 100                       |                            | MAR-12                    | MAR-12                        | Commissioned 3/12.                                                                                                                         |
| Remark:                                                                                                   |                                                  |                             |                          |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |
| Anpara-D TPP (2x500 MW),SS,UP,UPRVUNL, U6-6/15 (C),U7-3/16 (C)                                            |                                                  |                             |                          |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |
| 1 Anpara D - Unnao                                                                                        | UPPTCL                                           | S/C                         | 765                      | 426         | 1225                         | 1225                        | 1225                         | 426                       | AUG-19                     | DEC-21                    | NOV-21                        | Commissioned 11/21.                                                                                                                        |
| 2 Anpara C - Anpara D                                                                                     | UPPTCL                                           | S/C                         | 765                      | 3           | 11                           | 11                          | 11                           | 3                         | JAN-12                     | JUN-14                    | JUN-14                        | Commissioned 06/14.                                                                                                                        |
| 3 Anpara B-Anpara D (Ckt-I)                                                                               | UPPTCL                                           | D/C                         | 400                      | 5           | 23                           | 23                          | 23                           | 5                         |                            | MAR-16                    | MAR-16                        | Commissioned 03/16.                                                                                                                        |
| 4 Anpara D. S/S                                                                                           | UPPTCL                                           |                             | 765/400                  | 1000        | 100                          | 100                         | 100                          | 100                       |                            | JUN-14                    | JUN-14                        | Commissioned 06/14.                                                                                                                        |

| Associated Transmission Lines and Substations                                                  | State/Agency Executing Asociated Trans.                                 | Ckts (S/C) & (D/C) | Voltage Level (KV)      | Ckm/ MVA           | Construction progress Status |                          |                        |                     | Original Target Date | Revised Target Date | Month of Completion | Remark<br><br>(Status of all statutory clearences particularly forest clearance and ROW problem, if any needs to be mentioned here.) |                                                                                 |
|------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|--------------------|-------------------------|--------------------|------------------------------|--------------------------|------------------------|---------------------|----------------------|---------------------|---------------------|--------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|
|                                                                                                |                                                                         |                    |                         |                    | TL(Nos)/ Land Acq. (%)       | STC(Nos) /Civil Work     | TE(Nos)/ Recp.Ma teria | STG(C km)/Er ection |                      |                     |                     |                                                                                                                                      |                                                                                 |
| 1.                                                                                             | 2.                                                                      | 3.                 | 4.                      | 5.                 | 6.                           | 7.                       | 8.                     | 9.                  | 10.                  | 11.                 | 12.                 | 13.                                                                                                                                  |                                                                                 |
| Remark:                                                                                        |                                                                         |                    |                         |                    |                              |                          |                        |                     |                      |                     |                     |                                                                                                                                      |                                                                                 |
| Anuppur TPP Ph-I, (2x600 MW),PS,MP,Moser Baer Power MP, U1-4/15 (C),U2-2/15 (C)                |                                                                         |                    |                         |                    |                              |                          |                        |                     |                      |                     |                     |                                                                                                                                      |                                                                                 |
| 1                                                                                              | Anuppur (Moser Baer) - Jabalpur Pooling Station                         | PGCIL              | D/C                     | 400                | 492                          | 600                      | 600                    | 600                 | 492                  |                     | AUG-14              | AUG-14                                                                                                                               | Commissioned 08/14.                                                             |
| 2                                                                                              | LILO of Amarkantak - Korba at Anooppur                                  | MPPTCL             | D/C                     | 220                | 16                           | 18                       | 18                     | 18                  | 16                   |                     | NOV-12              | NOV-12                                                                                                                               | Commissioned 11/12.                                                             |
| 3                                                                                              | Jabalpur Pooling Station - Jabalpur (High Capacity) line                | PGCIL              | D/C                     | 400                | 31                           | 45                       | 45                     | 45                  | 31                   |                     | DEC-13              | DEC-13                                                                                                                               | Commissioned in Dec'13.                                                         |
| Remark:                                                                                        |                                                                         |                    |                         |                    |                              |                          |                        |                     |                      |                     |                     |                                                                                                                                      |                                                                                 |
| Avantha Bhandar TPS, (2x600 MW), PS,Chhattisgarh,Korba West Power Comany Limited U1-3/14(C),   |                                                                         |                    |                         |                    |                              |                          |                        |                     |                      |                     |                     |                                                                                                                                      |                                                                                 |
| 1                                                                                              | LILO of on Ckt of Raigarh - Raipur at Avantha Bhandar (Korba west ) TPS | KWPCL              | D/C                     | 400                | 10                           | 22                       | 22                     | 22                  | 10                   |                     | DEC-13              |                                                                                                                                      | Interim arrangement.                                                            |
| 2                                                                                              | Avantha Bhandar TPS (Korba West) - Raigarh (Kotra)                      | KWPCL              | D/C                     | 400                | 37                           | 64                       | 64                     | 64                  | 37                   |                     | DEC-16              | DEC-16                                                                                                                               | Commissioned 05/2016 (Late Reported)                                            |
| Remark:                                                                                        |                                                                         |                    |                         |                    |                              |                          |                        |                     |                      |                     |                     |                                                                                                                                      |                                                                                 |
| Avantha (Jhabua Power) (2x600 MW), PS,Seoni,MP, BHEL, U1-03/14 (C)                             |                                                                         |                    |                         |                    |                              |                          |                        |                     |                      |                     |                     |                                                                                                                                      |                                                                                 |
| 1                                                                                              | Jhabua Power TPS - Jabalpur Pooling Station.                            | JHAPL              | D/C                     | 400                | 131                          | 207                      | 207                    | 207                 | 131                  |                     | MAY-15              | MAY-15                                                                                                                               | Commissioned 05/15.                                                             |
| Remark:                                                                                        |                                                                         |                    |                         |                    |                              |                          |                        |                     |                      |                     |                     |                                                                                                                                      |                                                                                 |
| Babandh - (Dhenkanal) TPS , (2x660 MW), PS Orissa, Lanco Infratech U1-7/18,U2-1/19             |                                                                         |                    |                         |                    |                              |                          |                        |                     |                      |                     |                     |                                                                                                                                      |                                                                                 |
| 1                                                                                              | Babandh TPP - Angul Pooling Station                                     | LEPP               | D/C                     | 400                | 48                           | 72                       | 0                      | 0                   | 0                    |                     | DEC-16              |                                                                                                                                      | Work yet to start.                                                              |
| Remark:                                                                                        |                                                                         |                    |                         |                    |                              |                          |                        |                     |                      |                     |                     |                                                                                                                                      |                                                                                 |
| Baghliar-II HEP (3x150MW) SS,J&K, JKPDC, U1-9/15 (C),U2-9/15(C),U3- 10/15 (C)                  |                                                                         |                    |                         |                    |                              |                          |                        |                     |                      |                     |                     |                                                                                                                                      |                                                                                 |
| 1                                                                                              | LILO of one ckt. of Kishanpur - New wanpoh at Baglihar HEP              | JKPDD              | D/C                     | 400                | 8                            | 16                       | 16                     | 16                  | 8                    |                     | MAY-18              | MAY-18                                                                                                                               | Ready for Commissioning 05/18.                                                  |
| Remark:                                                                                        |                                                                         |                    |                         |                    |                              |                          |                        |                     |                      |                     |                     |                                                                                                                                      |                                                                                 |
| Bajoli Holi HEP(3x60=180 MW), HP, GMR-BHHPPL, U1-U3 (03/20)                                    |                                                                         |                    |                         |                    |                              |                          |                        |                     |                      |                     |                     |                                                                                                                                      |                                                                                 |
| 1                                                                                              | Bajoli Holi - Lahal                                                     | HPPTCL             | D/C                     | 220                | 36                           | 59                       | 59                     | 57                  | 32                   | JUN-21              | DEC-21              |                                                                                                                                      | Work in Progress and all efforts have been made to complete the work by Aug-21. |
| 2                                                                                              | Lahal GISS - Chamera (PS)                                               | HPPTCL             | D/C                     | 400                | 71                           | 114                      | 90                     | 39                  | 0                    | SEP-21              | DEC-21              |                                                                                                                                      | Work in Progress and all efforts have been made to complete the work by Dec-21. |
| 3                                                                                              | Lahal S/S                                                               | HPPTCL             |                         | 400/220            | 630                          | 100                      | 100                    | 100                 | 100                  | JAN-18              | DEC-20              | NOV-20                                                                                                                               | Commissioned 11/20.                                                             |
| Remark:                                                                                        |                                                                         |                    |                         |                    |                              |                          |                        |                     |                      |                     |                     |                                                                                                                                      |                                                                                 |
| Balco TPS PS,Chg,Sterlite,U1-6/15 (C),U2-3/16 (C),U3-2/14,(4x300 MW, 4x67.5 (CPP) ) 4x67.5 (C) |                                                                         |                    |                         |                    |                              |                          |                        |                     |                      |                     |                     |                                                                                                                                      |                                                                                 |
| 1                                                                                              | LILO of one ckt of Korba - Birsinghpur at Balco                         | BALCO              | D/C                     | 400                | 35                           |                          |                        |                     | 35                   |                     | JUN-12              | MAR-12                                                                                                                               | commissioned 3/12 (Interim)                                                     |
| 2                                                                                              | Balco - Dharamjaygar Pooling Station                                    | BALCO              | D/C                     | 400                | 46                           | 72                       | 72                     | 70                  | 46                   |                     | DEC-16              | DEC-16                                                                                                                               | Commissioned 06/2016 (Late Reported).                                           |
| Remark:                                                                                        |                                                                         |                    |                         |                    |                              |                          |                        |                     |                      |                     |                     |                                                                                                                                      |                                                                                 |
| Bandakhar TPP, (300 MW), PS,Chg, MCC&PL, U1-6/15 (C)                                           |                                                                         |                    |                         |                    |                              |                          |                        |                     |                      |                     |                     |                                                                                                                                      |                                                                                 |
| 1                                                                                              | LILO of ACBIL-Baraari (Bilaspur) PS at Bandakhar (Maruti Clean Coal)    | MCCPL              | D/C                     | 400                | 6                            | 14                       | 14                     | 14                  | 6                    |                     | JUN-14              | JUN-14                                                                                                                               | Commissioned 06/14.                                                             |
| Legends                                                                                        |                                                                         |                    |                         |                    |                              |                          |                        |                     |                      |                     |                     |                                                                                                                                      |                                                                                 |
| Report generated through                                                                       |                                                                         |                    | Friday 10 December 2021 |                    |                              | 11.28.57 AM              |                        |                     |                      |                     |                     |                                                                                                                                      |                                                                                 |
| TL: Total Location                                                                             |                                                                         | STC: Stubs Cast    |                         | TE: Towers Erected |                              | STG: Stringing Completed |                        | Page 2 of51         |                      |                     |                     |                                                                                                                                      |                                                                                 |

| Associated<br>Transmission<br>Lines and Substations                                                  | State/Agen<br>cy<br>Executing<br>Asociated<br>Trans.                             | Ckts<br>(S/C)<br>&<br>(D/C) | Voltage<br>Level<br>(KV) | Ckm/<br>MVA        | Construction progress Status |                             |                              |                           | Original<br>Target<br>Date | Revised<br>Target<br>Date | Month<br>of<br>Completi<br>on | Remark<br><br>(Status of all statutory clearences particularly<br>forest clearance and ROW problem, if any needs<br>to be mentioned here.) |                                                                                                                                 |
|------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|-----------------------------|--------------------------|--------------------|------------------------------|-----------------------------|------------------------------|---------------------------|----------------------------|---------------------------|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                      |                                                                                  |                             |                          |                    | TL(Nos)/<br>Land<br>Acq. (%) | STC(Nos<br>) /Civil<br>Work | TE(Nos)/<br>Recp.Ma<br>teria | STG(C<br>km)/Er<br>ection |                            |                           |                               |                                                                                                                                            |                                                                                                                                 |
| 1.                                                                                                   | 2.                                                                               | 3.                          | 4.                       | 5.                 | 6.                           | 7.                          | 8.                           | 9.                        | 10.                        | 11.                       | 12.                           | 13.                                                                                                                                        |                                                                                                                                 |
| Remark:                                                                                              |                                                                                  |                             |                          |                    |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |                                                                                                                                 |
| Banswara and Pratpgarh Wind Project                                                                  |                                                                                  |                             |                          |                    |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |                                                                                                                                 |
| 1                                                                                                    | Nimbahera - Pratapgarh (Part of<br>Pratapgarh -Chittorgarh line)                 | RVPNL                       | D/C                      | 220                | 181                          | 421                         | 421                          | 421                       | 181                        |                           | JUL-17                        | JUN-17                                                                                                                                     | Commissioned 06/2017.                                                                                                           |
| 2                                                                                                    | Pratapgarh (Upgradation)(160-<br>100)                                            | RVPNL                       |                          | 220/132            | 60                           | 100                         | 100                          | 100                       | 100                        |                           | JUN-17                        | JUN-17                                                                                                                                     | Commissioned 06/2017.                                                                                                           |
| Remark:                                                                                              |                                                                                  |                             |                          |                    |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |                                                                                                                                 |
| Banswara Super Critical TPS (2x660 MW), SS,Raj, U1 & U2 -2016/2017                                   |                                                                                  |                             |                          |                    |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |                                                                                                                                 |
| 1                                                                                                    | Jodhpur s/s (New)                                                                | RVPNL                       |                          | 400/220            | 315                          | 100                         | 100                          | 100                       | 100                        |                           | OCT-18                        | OCT-18                                                                                                                                     | Commissioned 10/18.                                                                                                             |
| 2                                                                                                    | Chitorgarh S/S                                                                   | RVPNL                       |                          | 400/220            | 315                          | 100                         | 100                          | 100                       | 100                        |                           | NOV-14                        | NOV-14                                                                                                                                     | Commissioned 11/14.                                                                                                             |
| Remark:                                                                                              |                                                                                  |                             |                          |                    |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |                                                                                                                                 |
| Baradarha TPP (2x600 MW), PS,D.B.P.C.L, Dist.. Jangir Champa ,Chhattisgarh,U1-8/13, U2-2/14          |                                                                                  |                             |                          |                    |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |                                                                                                                                 |
| 1                                                                                                    | LILO of Raigarh - Raipur (3rd<br>Ckt) at Baradhara TPP ( Interim<br>arrangement) | DBPCL                       | D/C                      | 400                | 30                           | 44                          | 44                           | 44                        | 30                         |                           | MAY-13                        |                                                                                                                                            | Line completed. (Interim)                                                                                                       |
| 2                                                                                                    | DB Power (Baradarha) - Raigarh<br>(Kotra) Pooling Station                        | DBPCL                       | D/C                      | 400                | 36                           | 54                          | 54                           | 54                        | 36                         |                           | AUG-14                        | AUG-14                                                                                                                                     | Commissioned 08/14.                                                                                                             |
| Remark:                                                                                              |                                                                                  |                             |                          |                    |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |                                                                                                                                 |
| Bara TPP (3x660MW),PS,UP,PPGCL,U1-12/15(C),U2-9/16(C),U3-9/15 (C)                                    |                                                                                  |                             |                          |                    |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |                                                                                                                                 |
| 1                                                                                                    | LILO of Panki - Obra at Rewa<br>Road                                             | UPPTCL                      | D/C                      | 400                | 1                            | 2                           | 2                            | 2                         | 1                          |                           | MAR-15                        | MAR-15                                                                                                                                     | Commissioned 03/15.                                                                                                             |
| 2                                                                                                    | LILO of Orai - Mainpuri line at<br>Mainpuri                                      | SEUPPTC                     | 2xD/C                    | 400                | 93                           | 135                         | 135                          | 135                       | 93                         |                           | DEC-17                        | DEC-16                                                                                                                                     | Ready for commissioning 12/2016                                                                                                 |
| 3                                                                                                    | Mainpuri - Bara Ckt-II                                                           | SEUPPTC                     | S/C                      | 765                | 377                          | 899                         | 899                          | 899                       | 377                        |                           | DEC-16                        | DEC-16                                                                                                                                     | Ready for commissioning 12/2016                                                                                                 |
| 4                                                                                                    | Bara - Karchana                                                                  | SEUPPTC                     | D/C                      | 400                | 80                           | 124                         | 0                            | 0                         | 0                          |                           | JUN-16                        |                                                                                                                                            | Karchana gantry not finalised. The project<br>is at stand still pending of a time extension<br>requested to UPPTCL in June 2015 |
| 5                                                                                                    | Mainpuri - Aligarh                                                               | SEUPPTC                     | D/C                      | 400                | 186                          | 219                         | 219                          | 219                       | 186                        |                           | DEC-16                        | DEC-16                                                                                                                                     | Ckt-I commissioned 12/2016 and Ckt-II<br>Ready for commissioning 12/2016                                                        |
| 6                                                                                                    | Mainpuri - Bara Ckt-I                                                            | SEUPPTC                     | S/C                      | 765                | 375                          | 889                         | 613                          | 346                       | 0                          |                           | JUN-17                        |                                                                                                                                            | The project is at stand still pending of a<br>time extension requested to UPPTCL in<br>June 2015                                |
| Remark: Unit - II (660MW) commissioned on 06.09.2016.                                                |                                                                                  |                             |                          |                    |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |                                                                                                                                 |
| Barauni TPS Extn (2x250, Bihar, BSPGCL,U8-12/17,U9-3/18(C)                                           |                                                                                  |                             |                          |                    |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |                                                                                                                                 |
| 1                                                                                                    | Barauni TPS Exte. - Hazipur                                                      | BSPTCL                      | D/C                      | 220                | 214                          | 403                         | 403                          | 403                       | 214                        | JUN-16                    | JUN-18                        | JUN-18                                                                                                                                     | Commissioned 06/18.                                                                                                             |
| 2                                                                                                    | LILO of Both ckt. of Biharsharif -<br>Begusarai at BTPS Extn.                    | BSPTCL                      | D/C                      | 220                | 4                            | 9                           | 9                            | 9                         | 4                          |                           | DEC-17                        | DEC-17                                                                                                                                     | Commissioned 10/2017 (Late Reported).                                                                                           |
| 3                                                                                                    | Barauni (TPS ) (ICT)                                                             | BSPTCL                      |                          | 220/132            | 300                          | 100                         | 90                           | 90                        | 90                         |                           |                               |                                                                                                                                            | yet to be commissioned                                                                                                          |
| Remark:                                                                                              |                                                                                  |                             |                          |                    |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |                                                                                                                                 |
| Barh STPP -Stage-I (3x660 MW), Stage-2 (2x660 MW), CS, Bihar, U4,5-11/13(C),U1-3/18,U2-09/18,U3-3/19 |                                                                                  |                             |                          |                    |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |                                                                                                                                 |
| 1                                                                                                    | Barh-II - Gorakhpur                                                              | PGCIL                       | D/C                      | 400                | 698                          | 944                         | 944                          | 944                       | 698                        | AUG-14                    | MAY-15                        | MAY-15                                                                                                                                     | Commissioned 05/15.                                                                                                             |
| 2                                                                                                    | Barh-Balia (Quad)                                                                | PGCIL                       | D/C                      | 400                | 488                          | 645                         | 645                          | 645                       | 488                        | SEP-09                    | JUN-10                        | JUN-10                                                                                                                                     | Commissioned 06/10.                                                                                                             |
| 3                                                                                                    | Balia & Bhiwadi convertor Stn.<br>(Pole-II)                                      | PGCIL                       |                          | 500                | 1250                         | 100                         | 100                          | 100                       | 100                        |                           | JUN-12                        | JUN-12                                                                                                                                     | Commissioned 6/12                                                                                                               |
| Legends                                                                                              |                                                                                  |                             |                          |                    |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |                                                                                                                                 |
| Report generated through                                                                             |                                                                                  |                             | Friday 10 December 2021  |                    |                              | 11.28.57 AM                 |                              |                           |                            |                           |                               |                                                                                                                                            |                                                                                                                                 |
| TL: Total Location                                                                                   |                                                                                  | STC: Stubs Cast             |                          | TE: Towers Erected |                              | STG: Stringing Completed    |                              | Page 3 of51               |                            |                           |                               |                                                                                                                                            |                                                                                                                                 |

| Associated<br>Transmission<br>Lines and Substations | State/Agency<br>Executing<br>Asociated<br>Trans. | Ckts<br>(S/C)<br>&<br>(D/C) | Voltage<br>Level<br>(KV) | Ckm/<br>MVA | Construction progress Status |                             |                              |                           | Original<br>Target<br>Date | Revised<br>Target<br>Date | Month<br>of<br>Completi<br>on | Remark<br><br>(Status of all statutory clearences particularly<br>forest clearance and ROW problem, if any needs<br>to be mentioned here.) |
|-----------------------------------------------------|--------------------------------------------------|-----------------------------|--------------------------|-------------|------------------------------|-----------------------------|------------------------------|---------------------------|----------------------------|---------------------------|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
|                                                     |                                                  |                             |                          |             | TL(Nos)/<br>Land<br>Acq. (%) | STC(Nos<br>) /Civil<br>Work | TE(Nos)/<br>Recp.Ma<br>teria | STG(C<br>km)/Er<br>ection |                            |                           |                               |                                                                                                                                            |
| 1.                                                  | 2.                                               | 3.                          | 4.                       | 5.          | 6.                           | 7.                          | 8.                           | 9.                        | 10.                        | 11.                       | 12.                           | 13.                                                                                                                                        |

|                                                                                                                           |                                                           |         |       |         |     |     |     |     |        |        |        |                                                                                |
|---------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|---------|-------|---------|-----|-----|-----|-----|--------|--------|--------|--------------------------------------------------------------------------------|
| Remark:                                                                                                                   |                                                           |         |       |         |     |     |     |     |        |        |        |                                                                                |
| Barkhera TPP (2x45 MW), PS,UP, Bajaj,                                                                                     |                                                           |         |       |         |     |     |     |     |        |        |        |                                                                                |
| 1                                                                                                                         | Barkhera (Bajaj) - Dohna                                  | UPPTCL  | D/C   | 132     | 203 | 203 | 203 | 129 |        |        |        | Line energised on 13.09.2017.                                                  |
| Remark:                                                                                                                   |                                                           |         |       |         |     |     |     |     |        |        |        |                                                                                |
| Bela TPP (1x270 MW),PS,Maha,IEPL,U1-3/13(C)                                                                               |                                                           |         |       |         |     |     |     |     |        |        |        |                                                                                |
| 1                                                                                                                         | LILO of Mouda - Wardha at Bela                            | IEPL    | D/C   | 400     | 0   | 2   | 2   | 0   |        | NOV-12 |        | Completed (Interim)                                                            |
| 2                                                                                                                         | LILO of Koradi II- Wardh(PG) at Bela TPP                  | MSETCL  | D/C   | 400     | 49  | 75  | 75  | 49  |        | DEC-15 | DEC-15 | Commissioned 12/15. (Only LILO Portion 2x24.3 Ckm has been taken).             |
| Remark:                                                                                                                   |                                                           |         |       |         |     |     |     |     |        |        |        |                                                                                |
| Bellary TPP (3X500 MW),SS,KAR,KPCL,U1-12/07(C),U2-6/14,U3-3/16 (C)                                                        |                                                           |         |       |         |     |     |     |     |        |        |        |                                                                                |
| 1                                                                                                                         | BTPS- Hiriyur                                             | KPTCL   | D/C   | 400     | 313 | 440 | 440 | 313 | DEC-08 | MAR-12 | MAR-12 | Commissioned 3/12                                                              |
| 2                                                                                                                         | LILO of RTPS - Guttur at BTPS.                            | KPTCL   | D/C   | 400     | 2   | 3   | 3   | 2   |        | JUN-08 | JUN-08 | Commissioned 6/08                                                              |
| Remark:                                                                                                                   |                                                           |         |       |         |     |     |     |     |        |        |        |                                                                                |
| Bhadradri TPP (Manuguru) (4x270 MW),TSGENCO, U1-12/17,U2-2/18,U3-5/18,U4-8/18                                             |                                                           |         |       |         |     |     |     |     |        |        |        |                                                                                |
| 1                                                                                                                         | Julurupadu (QM) - Suryapet S/s                            | TSTRANS | D/C   | 400     | 219 | 306 | 306 | 219 | MAR-17 | OCT-17 | JAN-18 | Commissioned 12/2017(Late Reported)                                            |
| 2                                                                                                                         | Julurupadu - Manuguru TPP                                 | TSTRANS | D/C   | 400     | 225 | 313 | 313 | 225 | MAR-17 | DEC-19 | NOV-19 | Commissioned 02/19 (Late Reported).                                            |
| 3                                                                                                                         | Julurupadu S/S                                            | TSTRANS |       | 400/220 | 630 | 100 | 100 | 100 |        | AUG-18 | JUL-18 | Commissioned 07/18.                                                            |
| 4                                                                                                                         | 400kV Suryapet Bay Extensions                             | TSTRANS |       | 400     | 0   |     |     |     |        |        |        |                                                                                |
| Remark:                                                                                                                   |                                                           |         |       |         |     |     |     |     |        |        |        |                                                                                |
| Bhasmey HEP (2x25.5 MW),PS,Sikkim,Gati Infra,U1,2&3 (2021-22)                                                             |                                                           |         |       |         |     |     |     |     |        |        |        |                                                                                |
| 1                                                                                                                         | LILO of one circuit of Chujachen - Rangpo line at Bhasmay | GIPL    | 2xS/C | 220     | 10  |     |     |     |        | MAY-18 |        | Work yet to be awarded.                                                        |
| Remark: Generation Projects stopped since Dec-16                                                                          |                                                           |         |       |         |     |     |     |     |        |        |        |                                                                                |
| Bhavanagar Padva (2x250MW),SS,Guj,BHEL,U1-6/16,U2-9/16                                                                    |                                                           |         |       |         |     |     |     |     |        |        |        |                                                                                |
| 1                                                                                                                         | BECL (Padva)- Sagapara line                               | GETCO   | D/C   | 220     | 83  | 139 | 139 | 83  |        | MAR-14 | MAR-14 | Commissioned 03/14.                                                            |
| 2                                                                                                                         | LILO of Savarkundla - Vartej at BECL (Padva)              | GETCO   | D/C   | 220     | 56  | 97  | 97  | 56  |        | JUN-13 | JUN-13 | Commissioned 06/13.                                                            |
| 3                                                                                                                         | BECL (Padva) - Botad line                                 | GETCO   | D/C   | 220     | 188 | 310 | 233 | 34  |        | MAR-22 |        | Tender on website and last date is 10.12.2018. (Risk & cost for Balance work). |
| Remark:                                                                                                                   |                                                           |         |       |         |     |     |     |     |        |        |        |                                                                                |
| Bhavanapaddu TPP, (2x660MW),PS, AP,East cost Energy, U1-12/17,U2-05/18                                                    |                                                           |         |       |         |     |     |     |     |        |        |        |                                                                                |
| 1                                                                                                                         | Bhavanapaddu TPP - Srikakulam (PS)                        | XYZ     | D/C   | 400     | 44  |     |     |     |        |        |        |                                                                                |
| Remark:                                                                                                                   |                                                           |         |       |         |     |     |     |     |        |        |        |                                                                                |
| Bhawani Barrage HEP -II & III (4x15 MW), SS,TN, TANGEDCO, BB-II (U1-8/13 (C ),U2-9/13(C), BB-III (U1-12/12 (C),U2-9/13(C) |                                                           |         |       |         |     |     |     |     |        |        |        |                                                                                |
| 1                                                                                                                         | BKB-II - Common Point line                                | TANTRAN | D/C   | 110     | 15  | 30  | 30  | 15  |        | AUG-12 | AUG-12 | Energised on 23.08.12.                                                         |
| 2                                                                                                                         | BKB-II Common point - Pallipalayam line                   | TANTRAN | S/C   | 110     | 2   | 7   | 7   | 2   |        | AUG-12 | AUG-12 | Energised on 23.08.12.                                                         |
| 3                                                                                                                         | BKB-III Common point - BKB-II line                        | TANTRAN | S/C   | 110     | 22  | 69  | 69  | 22  |        | JUN-12 | JUN-12 | Energised 6/12                                                                 |



| Associated<br>Transmission<br>Lines and Substations                                       | State/Agen<br>cy<br>Executing<br>Asociated<br>Trans. | Ckts<br>(S/C)<br>&<br>(D/C) | Voltage<br>Level<br>(KV) | Ckm/<br>MVA | Construction progress Status |                             |                              |                           | Original<br>Target<br>Date | Revised<br>Target<br>Date | Month<br>of<br>Completi<br>on | Remark<br><br>(Status of all statutory clearences particularly<br>forest clearance and ROW problem, if any needs<br>to be mentioned here.)                                                                                          |
|-------------------------------------------------------------------------------------------|------------------------------------------------------|-----------------------------|--------------------------|-------------|------------------------------|-----------------------------|------------------------------|---------------------------|----------------------------|---------------------------|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                           |                                                      |                             |                          |             | TL(Nos)/<br>Land<br>Acq. (%) | STC(Nos<br>) /Civil<br>Work | TE(Nos)/<br>Recp.Ma<br>teria | STG(C<br>km)/Er<br>ection |                            |                           |                               |                                                                                                                                                                                                                                     |
| 1.                                                                                        | 2.                                                   | 3.                          | 4.                       | 5.          | 6.                           | 7.                          | 8.                           | 9.                        | 10.                        | 11.                       | 12.                           | 13.                                                                                                                                                                                                                                 |
| 4   Kokrajhar - Bilashipara -<br>Gauripur                                                 | AEGCL                                                | S/C on<br>D/C               | 132                      | 63          | 203                          | 203                         | 203                          | 63                        | SEP-13                     | NOV-19                    |                               | Kokrajhar to Bilashipara charged on<br>24.06.16 and Bilashipara to Gauripur<br>charged on 14.06.2016<br>commissioned 9/14                                                                                                           |
| 5   BTPS-Agia-Sarusajai (2nd<br>Circuit, Balance portion)<br><b>Remark:</b>               | AEGCL                                                | S/C                         | 220                      | 65          | 195                          | 195                         | 195                          | 65                        |                            | SEP-14                    | SEP-14                        |                                                                                                                                                                                                                                     |
| <b>Budhil HEP (2x35 MW), PS, H.P., LANCO Green, U1-5/12(C),U2-5/12.(C)</b>                |                                                      |                             |                          |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                                                                                                                     |
| 1   Budhil -Chamera III                                                                   | LEPP                                                 | S/C on<br>D/C               | 220                      | 40          | 62                           | 62                          | 62                           | 40                        |                            | MAR-12                    | MAR-12                        | Commissioned 3/12                                                                                                                                                                                                                   |
| <b>Remark:</b>                                                                            |                                                      |                             |                          |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                                                                                                                     |
| <b>Butibori (2x300 MW) TPS Phase -II,PS,Maha,RPL,U1-8/12(C),U2-11/12</b>                  |                                                      |                             |                          |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                                                                                                                     |
| 1   Buttibori TPS -Buttibori-III                                                          | MSETCL                                               | D/C                         | 220                      | 1           |                              |                             |                              | 1                         |                            | DEC-11                    | DEC-11                        | Commissioned 12/11.                                                                                                                                                                                                                 |
| 2   butibori III                                                                          | MSETCL                                               |                             | 220/132                  | 100         | 100                          | 90                          | 100                          | 90                        |                            | MAR-13                    | MAR-13                        | Commissioned on 26.03.2013                                                                                                                                                                                                          |
| <b>Remark:</b>                                                                            |                                                      |                             |                          |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                                                                                                                     |
| <b>Chamera-II HEP,CS,HP,</b>                                                              |                                                      |                             |                          |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                                                                                                                     |
| 1   Chamera-II HEP (Part-I)-<br>Chamera Pooling Station                                   | PGCIL                                                | S/C                         | 400                      | 1           | 3                            | 3                           | 3                            | 1                         | APR-10                     | MAR-11                    | MAR-11                        | Commissioned 3/11.                                                                                                                                                                                                                  |
| <b>Remark:</b>                                                                            |                                                      |                             |                          |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                                                                                                                     |
| <b>Chamera-III HEP (3x77 MW), CS,H.P.,NHPC, U1-6/12,( C) U2-6/12(C), U3-6/12 (C )</b>     |                                                      |                             |                          |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                                                                                                                     |
| 1   Chamera-II HEP - Jullandur line                                                       | PGCIL                                                | D/C                         | 400                      | 324         | 444                          | 444                         | 444                          | 324                       |                            | MAR-13                    | MAR-13                        | Commissioned 03/13.                                                                                                                                                                                                                 |
| 2   Chamera-III - Pooling Station<br>Near Chamera-II HEP                                  | PGCIL                                                | D/C                         | 220                      | 30          | 46                           | 46                          | 46                           | 30                        |                            | AUG-11                    | AUG-11                        | Commissioned 8/11                                                                                                                                                                                                                   |
| 3   GIS Pooling Station near<br>Chamera-II HEP                                            | PGCIL                                                |                             | 400/220                  | 630         | 100                          | 100                         | 100                          | 100                       |                            | AUG-11                    | AUG-11                        | Commisiioned 8/11.                                                                                                                                                                                                                  |
| <b>Remark:</b>                                                                            |                                                      |                             |                          |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                                                                                                                     |
| <b>Chandrapur TPS, (2x500 MW), SS, Maha, MSPGCL, U1 to 7 (C) U8-3/15 (C), U9-3/16 (C)</b> |                                                      |                             |                          |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                                                                                                                     |
| 1   Chandrapur switching Stn. -<br>Chandrapur II S/S                                      | MSETCL                                               | S/C                         | 400                      | 4           | 11                           | 11                          | 11                           | 4                         |                            | MAR-14                    | MAR-14                        | Commissioned 03/14.                                                                                                                                                                                                                 |
| 2   Chandrapur-II - Warora                                                                | MSETCL                                               | D/C                         | 400                      | 91          | 138                          | 138                         | 137                          | 91                        |                            | JUN-13                    | JUN-13                        | Commissioned 06/13.                                                                                                                                                                                                                 |
| 3   Warora-Wardha(2nd Ckt)                                                                | MSETCL                                               | S/C                         | 400                      | 76          | 223                          | 223                         | 223                          | 76                        |                            | JAN-13                    | JAN-13                        | Commissioned 01/13.                                                                                                                                                                                                                 |
| 4   LILO of Chandrapur - Parli at<br>Chandrapur II                                        | MSETCL                                               | D/C                         | 400                      | 3           | 11                           | 11                          | 11                           | 3                         |                            | SEP-13                    | APR-13                        | Commissioned 4/13.                                                                                                                                                                                                                  |
| 5   Chandrapur-II (Addl.)                                                                 | MSETCL                                               |                             | 400/220                  | 500         | 100                          | 97                          | 96                           | 85                        |                            | AUG-17                    | MAR-18                        | Priority Bay 410, 426, 408 (Tie Bay) and<br>409 ,411, 412, 428, 429, 404, 405<br>commissioned from 30.12.2013 to<br>13.3.2014. In 400KV Switchyard- erection<br>of ICT-2 is balance. ICT-I (500 MVA)<br>commissioned on 31-03-2018. |
| <b>Remark:</b>                                                                            |                                                      |                             |                          |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                                                                                                                     |
| <b>Chango Yangthang (140 MW), PS, Spiti,HP, MPCL, Project dropped</b>                     |                                                      |                             |                          |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                                                                                                                     |
| 1   Chango Yangthang - Ka Dogri<br>Pooling Station                                        | MPCL                                                 | D/C                         | 220                      |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                                                                                                                     |
| 2   Ka Dogri - Jangi Pooling Station                                                      | MPCL                                                 | D/C                         | 400                      |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                                                                                                                     |
| <b>Remark:</b> Project has been dropped from generation program.                          |                                                      |                             |                          |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                                                                                                                     |

| Associated<br>Transmission<br>Lines and Substations | State/Agency<br>Executing<br>Associated<br>Trans. | Ckts<br>(S/C)<br>&<br>(D/C) | Voltage<br>Level<br>(KV) | Ckm/<br>MVA | Construction progress Status |                            |                              |                           | Original<br>Target<br>Date | Revised<br>Target<br>Date | Month<br>of<br>Completi<br>on | Remark<br><br>(Status of all statutory clearences particularly<br>forest clearance and ROW problem, if any needs<br>to be mentioned here.) |
|-----------------------------------------------------|---------------------------------------------------|-----------------------------|--------------------------|-------------|------------------------------|----------------------------|------------------------------|---------------------------|----------------------------|---------------------------|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
|                                                     |                                                   |                             |                          |             | TL(Nos)/<br>Land<br>Acq. (%) | STC(Nos)<br>)Civil<br>Work | TE(Nos)/<br>Recp.Ma<br>teria | STG(C<br>km)/Er<br>ection |                            |                           |                               |                                                                                                                                            |
| 1.                                                  | 2.                                                | 3.                          | 4.                       | 5.          | 6.                           | 7.                         | 8.                           | 9.                        | 10.                        | 11.                       | 12.                           | 13.                                                                                                                                        |

Chanju-I HEP (3x12 MW) on Ravi river, SS HPPTCL, IA Energy, U1,2-2/17(C), U3-9/17

|   |                                                             |        |     |     |    |    |    |    |    |  |        |        |               |
|---|-------------------------------------------------------------|--------|-----|-----|----|----|----|----|----|--|--------|--------|---------------|
| 1 | Chanju - Nakrot line                                        | HPPTCL | D/C | 132 | 12 | 30 | 29 | 27 | 10 |  | MAY-16 |        | commissioned. |
| 2 | LILO of one ckt Kurthala - Bathri at Nakrot Pooling Station | HPPTCL | D/C | 132 | 1  | 1  | 1  | 1  | 1  |  |        | MAR-17 | Completed.    |

Remark:

Chhabra TPP Extn. (2x250 MW) SS,Raj, RRVUNL, U3-9/13(C),U4-6/14 (C)

|   |                        |       |     |     |     |     |     |     |     |  |        |        |                    |
|---|------------------------|-------|-----|-----|-----|-----|-----|-----|-----|--|--------|--------|--------------------|
| 1 | Chhabra TPS -Hindaun   | RVPNL | S/C | 400 | 342 | 803 | 803 | 803 | 342 |  | APR-10 | APR-10 | Commissioned 4/10  |
| 2 | Chhabra TPS - Jhalawar | RVPNL | S/C | 220 | 101 | 329 | 329 | 329 | 101 |  | AUG-11 | AUG-11 | Commissioned 8/11. |

Remark:

Chhabra TPS-II(2x660),SS,RRVUNL,Rajasthan, U5-4/17(c),U6-12/18

|   |                            |       |     |     |     |     |     |     |     |  |        |        |                     |
|---|----------------------------|-------|-----|-----|-----|-----|-----|-----|-----|--|--------|--------|---------------------|
| 1 | Chhabra TPS - Anta (Baran) | RVPNL | D/C | 400 | 179 | 244 | 244 | 244 | 179 |  | JAN-15 | JAN-15 | Commissioned 01/15. |
|---|----------------------------|-------|-----|-----|-----|-----|-----|-----|-----|--|--------|--------|---------------------|

Remark:

Chitrangi TPP Ph-I (6x660 MW), Ph-II (3x660 MW),SS,MP,Ph-I,U1-9/13,U2-12/13,U3-3/14,U4-6/14,U5-9/14,U6-12/14, Ph-II,U1-3/15,U2-6/15,U3-9/19

|   |                                             |     |     |     |  |  |  |  |  |  |  |  |  |
|---|---------------------------------------------|-----|-----|-----|--|--|--|--|--|--|--|--|--|
| 1 | Chitrangi TPS - Vindhyachal Pooling Station | XYZ | D/C | 765 |  |  |  |  |  |  |  |  |  |
|---|---------------------------------------------|-----|-----|-----|--|--|--|--|--|--|--|--|--|

Remark:

Chujachen HEP (2x49.5 MW)PS,Sikkim,GIL,U1-4/13(C),U2-4/13 (C).

|   |                                                              |      |     |     |    |    |    |    |    |  |        |        |                                           |
|---|--------------------------------------------------------------|------|-----|-----|----|----|----|----|----|--|--------|--------|-------------------------------------------|
| 1 | Chujachen HEP - Rangpo PS                                    | GISL | D/C | 132 |    |    |    |    |    |  |        | MAR-17 | Line commissioned.                        |
| 2 | LILO of Melli - Gantok at Chuzachen (LILo point at namthang) | GISL | D/C | 132 | 47 | 91 | 91 | 91 | 47 |  | APR-13 | MAR-17 | Commissioned 04/13. (Interim arrangement) |

Remark:

Chutak-HEP (4x11 MW), CS, J&K, NHPC, U1-11/12( C), U2- 11/12( C), U3- 11/12(C), U4-1/13(C)

|    |                          |       |     |       |    |     |     |     |     |  |        |        |               |
|----|--------------------------|-------|-----|-------|----|-----|-----|-----|-----|--|--------|--------|---------------|
| 1  | Chutak HEP-Kargil-I      | JKPDD | S/C | 66    | 10 | 55  | 55  | 55  | 10  |  | OCT-12 | MAR-17 | Commissioned. |
| 2  | Gramthong -II - Sankoo   | JKPDD | S/C | 66    | 27 | 154 | 154 | 154 | 27  |  | SEP-14 | MAR-17 | Commissioned. |
| 3  | Chutak HEP-Gramthong -II | JKPDD | S/C | 66    | 5  | 29  | 29  | 29  | 5   |  | SEP-12 | MAR-17 | Commissioned. |
| 4  | Mulbek-II - Kargil -I    | JKPDD | S/C | 66    | 28 | 124 | 124 | 124 | 28  |  | SEP-14 | MAR-17 | Commissioned. |
| 5  | Khangral - Mulbek -II    | JKPDD | S/C | 66    | 23 | 117 | 117 | 117 | 23  |  | SEP-14 | MAR-17 | Commissioned  |
| 6  | Kargil S/S               | JKPDD |     | 66/11 | 60 | 100 | 100 | 100 | 100 |  | SEP-12 |        | Commissioned. |
| 7  | Sankoo S/S               | JKPDD |     | 66/11 | 60 | 100 | 100 | 100 | 100 |  | SEP-14 |        | Commissioned. |
| 8  | Gramthong S/S            | JKPDD |     | 66/11 | 60 | 100 | 100 | 100 | 100 |  | SEP-12 |        | Commissioned. |
| 9  | Khangral (Bodhkharbu)    | JKPDD |     | 66/11 | 60 | 100 | 100 | 100 | 100 |  | SEP-14 |        | Commissioned. |
| 10 | Mulbeck                  | JKPDD |     | 66/11 | 60 | 100 | 100 | 100 | 100 |  | SEP-15 |        | Commissioned. |

Remark:

Common System Associated with Costal Energen Private Ltd and Ind-Barath Power Ltd. (LTOA) Gen. Proj. in Tuticorin area Part - B..

|   |                                                   |       |     |     |     |      |      |      |     |        |        |        |                                |
|---|---------------------------------------------------|-------|-----|-----|-----|------|------|------|-----|--------|--------|--------|--------------------------------|
| 1 | Tuticorin Pooling Station - Salem Pooling Station | PGCIL | D/C | 765 | 731 | 1000 | 1000 | 1000 | 731 | SEP-14 | NOV-16 | NOV-16 | Commissioned 11/2016.          |
| 2 | Salem Pooling Station - Salem                     | PGCIL | D/C | 400 | 120 | 165  | 165  | 165  | 120 | SEP-14 | AUG-15 | AUG-15 | Ready for commissioning 08/15. |
| 3 | Salem PS - Madhugiri PS line                      | PGCIL | S/C | 765 | 243 | 644  | 644  | 644  | 243 | SEP-14 | OCT-18 | OCT-18 | Commissioned 10/18.            |

| Associated<br>Transmission<br>Lines and Substations | State/Agency<br>Executing<br>Associated<br>Trans. | Ckts<br>(S/C)<br>&<br>(D/C) | Voltage<br>Level<br>(KV) | Ckm/<br>MVA | Construction progress Status |                            |                              |                           | Original<br>Target<br>Date | Revised<br>Target<br>Date | Month<br>of<br>Completi<br>on | Remark<br><br>(Status of all statutory clearences particularly<br>forest clearance and ROW problem, if any needs<br>to be mentioned here.) |
|-----------------------------------------------------|---------------------------------------------------|-----------------------------|--------------------------|-------------|------------------------------|----------------------------|------------------------------|---------------------------|----------------------------|---------------------------|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
|                                                     |                                                   |                             |                          |             | TL(Nos)/<br>Land<br>Acq. (%) | STC(Nos)<br>)Civil<br>Work | TE(Nos)/<br>Recp.Ma<br>teria | STG(C<br>km)/Er<br>ection |                            |                           |                               |                                                                                                                                            |
| 1.                                                  | 2.                                                | 3.                          | 4.                       | 5.          | 6.                           | 7.                         | 8.                           | 9.                        | 10.                        | 11.                       | 12.                           | 13.                                                                                                                                        |

Remark:

Cosmos Sponge TPS, (1x350 MW), PS,Chh,CSPL,U1-6/13

1 CSPL TPS - Raigarh Pooling Station (Near Kotra) XYZ D/C 400

Remark:

Cuddalore TPP (2x600 MW), PVT, IL&FS, SS, Tamil Nadu, U1-9/15 (C) U2-05/16

1 Cuddalore - Naggapattinam ITPCL D/C 400 95 138 138 138 95 JAN-15 AUG-16 Commissioned 01/15. (Late reported.)

Remark:

Dada Dhuni wale TPP, Khandwa (2x800 MW) SS,MP, U1-7/15,1U2-12/16

1 Dada Dhuniwale TPP - Moondi Pooling Point MPPTCL D/C 400 80

2 Handia S/S MPPTCL 400/220 630 0 0 0 0

3 Badnawar (New) s/s MPPTCL 400/220 315 100 100 100 100 MAR-19 MAR-19 MAR-19 Commissioned 03/19.

Remark:

Damaracherla TPP (2\*600+4\*800), TSGenco, Telangana

1 Damaracherla TPP - Jangaon TSTRANS D/C 400 310 SEP-18

2 Damaracherla TPP - Maheswaram (TS) TSTRANS D/C 400 310 SEP-18

3 Damacherla TPP - Dindi TSTRANS D/C 400 280 SEP-18

4 Damacherla TPP - Choutuppal TSTRANS D/C 400 300 SEP-18

Remark:

Damodaram Sanjeevaiah(Krishnapatnam) TPP, (2x800MW) SS,AP, APPDCL, U1-9/14 (C), U2-3/15 (C)

1 Bonapally - Chittoor (Quad) APTRANS D/C 400 196 281 281 281 196 FEB-15 FEB-15 Commissioned 02/15.

2 Krishnapatnam TPS - Nellore. APTRANS D/C 400 72 112 112 112 72 NOV-12 NOV-12 Commissioned 11/12.

3 Krishnapatnam TPS- Chittoor (Balance) APTRANS D/C 400 180 180 JUL-15 JUL-15 Commissioned 07/15.

Remark:

Darlipalli TPS(2x800), Odissa, NTPC, U1-02/18, U2-08/18

1 Darlipalli TPS - Jharsuguda (Sundergarh) PS line PGCIL D/C 765 41 61 61 61 41 APR-17 APR-17 Ready for Commissioning 04/2017

Remark:

Derang TPP (2x600MW) PS, Orissa, JIPL, U1-5/14 (C), U2-1/15 (C)

1 Derang - Angul Pooling Station JPL MC+D/C 400 154 231 231 231 154 AUG-14 AUG-14 Commissioned 08/14.

Remark:

DGEN TPS (3x400MW), Torrent Power Ltd, Gujarat

1 DGEN - Vadodara (DGEN TL - TBCB) TOR. D/C 400

2 Navseri - Bhasten (DGEN TL - TBCB) TOR. D/C 220

Work awarded to M/s Instalaciones. Inabemsa. Spian on May 2014. Route changed after survey observations.

Work awarded to M/s Instalaciones. Inabemsa. Spian on May 2014. Route changed after survey observations.

| Associated Transmission Lines and Substations                                                    | State/Agency Executing Associated Trans. | Ckts (S/C) & (D/C) | Voltage Level (KV) | Ckm/ MVA | Construction progress Status |                     |                      |                    | Original Target Date | Revised Target Date | Month of Completion | Remark<br><br>(Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.) |
|--------------------------------------------------------------------------------------------------|------------------------------------------|--------------------|--------------------|----------|------------------------------|---------------------|----------------------|--------------------|----------------------|---------------------|---------------------|--------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                  |                                          |                    |                    |          | TL(Nos)/ Land Acq. (%)       | STC(Nos)/Civil Work | TE(Nos)/Recp.Materia | STG(C km)/Erection |                      |                     |                     |                                                                                                                                      |
| 1.                                                                                               | 2.                                       | 3.                 | 4.                 | 5.       | 6.                           | 7.                  | 8.                   | 9.                 | 10.                  | 11.                 | 12.                 | 13.                                                                                                                                  |
| 3 DGEN TPS - Bharuch/Dahej Pooling Station                                                       | TOR.                                     | D/C                | 400                |          |                              |                     |                      |                    |                      |                     |                     |                                                                                                                                      |
| 4 Bharuch/Dahej                                                                                  | TOR.                                     |                    | 765/400            | 1500     | 0                            | 0                   | 0                    | 0                  |                      |                     |                     |                                                                                                                                      |
| <b>Remark:</b><br><b>Dhariwal TPS (2x300 MW), PS, Maharashtra, DIPL, U1-11/13(C),U2-5/14 (C)</b> |                                          |                    |                    |          |                              |                     |                      |                    |                      |                     |                     |                                                                                                                                      |
| 1 Dhariwal TPS -Channdrapur II (1st Ckt)                                                         | DIL                                      | S/C                | 400                | 10       | 29                           | 29                  | 29                   | 10                 |                      | SEP-13              | SEP-13              | Commissioned 09/13.                                                                                                                  |
| 2 LILO of one ckt of Bhadravati (PG) - Parli at Dhariwal                                         | DIL                                      | D/C                | 400                | 31       | 51                           | 51                  | 51                   | 31                 |                      | AUG-14              | AUG-14              | Commissioned 08/14.                                                                                                                  |
| <b>Remark:</b><br><b>Dharmapura TPP (4x300 MW), Jain Energy, P.S,</b>                            |                                          |                    |                    |          |                              |                     |                      |                    |                      |                     |                     |                                                                                                                                      |
| 1 Jain Energy TPS - Dharamjaygarh Korba Pooling station                                          | JAIN ETL                                 | D/C                | 400                |          |                              |                     |                      |                    |                      | MAR-17              |                     |                                                                                                                                      |
| <b>Remark:</b><br><b>Dikchu HEP (2x48MW)PS,Sikkim,SKPPL,U1,U2-4/17(C)</b>                        |                                          |                    |                    |          |                              |                     |                      |                    |                      |                     |                     |                                                                                                                                      |
| 1 Dikchu HEP - Dikchu Pool                                                                       | SIKKIM                                   | D/C                | 132                |          | 0                            | 0                   | 0                    |                    |                      |                     |                     | Yet to award                                                                                                                         |
| 2 (Sikkim) Dikchu Pool - Singhik                                                                 | PGCONSU                                  | D/C                | 220                | 46       |                              |                     |                      |                    | DEC-18               | JUN-19              |                     |                                                                                                                                      |
| 3 (Sikkim) Dikchu Pool - Rangpo (Samardong) (twin)                                               | PGCONSU                                  | D/C                | 220                | 50       |                              |                     |                      |                    | DEC-18               | SEP-18              |                     |                                                                                                                                      |
| 4 (Sikkim) Dikchu Pool - Parbing line                                                            | PGCONSU                                  | D/C                | 132                | 42       | 96                           |                     |                      |                    | DEC-18               | MAR-19              |                     |                                                                                                                                      |
| 5 LILO of Teesta III - Rangpo 400 kv line at Dikchu (Interim connectivity)                       | SIKKIM                                   | D/C                | 400                | 1        | 2                            | 2                   | 12                   | 1                  |                      | FEB-17              |                     | Completed.                                                                                                                           |
| 6 (Sikkim) Dikchu pool (new) S/S                                                                 | PGCONSU                                  |                    | 132/33/11          | 100      |                              | 0                   | 0                    | 0                  | DEC-18               | MAY-19              |                     |                                                                                                                                      |
| <b>Remark:</b><br><b>Durgapur (DPL) Extn. (250 MW), SS,WB, U8-3/14 (C)</b>                       |                                          |                    |                    |          |                              |                     |                      |                    |                      |                     |                     |                                                                                                                                      |
| 1 DPL - Bidhan nagar                                                                             | DPL                                      | D/C                | 400                |          |                              |                     |                      |                    |                      |                     | MAR-12              | Existing line.                                                                                                                       |
| <b>Remark:</b><br><b>Durgapur TPS (2x500 MW),CS,WB,DVC,U1-7/11(C),U2-3/1 (C)</b>                 |                                          |                    |                    |          |                              |                     |                      |                    |                      |                     |                     |                                                                                                                                      |
| 1 Durgapur STPS - Raghunathpur                                                                   | DVC                                      | D/C                | 400                | 138      | 208                          | 208                 | 208                  | 138                | MAY-10               | JUL-13              | JUL-13              | Commissioned 07/13.                                                                                                                  |
| 2 LILO of Durgapur-Jamshedpur (PG) at Durgapur STPS                                              | DVC                                      | D/C                | 400                | 7        | 14                           | 14                  | 14                   | 7                  | MAY-09               | MAR-11              | JAN-11              | Commissioned 3/11.                                                                                                                   |
| 3 Durgapur-Jamshedpur (Part Line)                                                                | PGCIL                                    | D/C                | 400                | 276      | 519                          | 469                 | 451                  | 276                |                      | APR-12              | APR-12              | Commissioned 4/12.                                                                                                                   |
| <b>Remark:</b><br><b>Dwarkesh Energy Ltd TPP (2x660 MW) PS, Khandwa, MP,</b>                     |                                          |                    |                    |          |                              |                     |                      |                    |                      |                     |                     |                                                                                                                                      |
| 1 Dwarkesh Energy TPP - Indore                                                                   | XYZ                                      | D/C                | 765                |          |                              |                     |                      |                    |                      |                     |                     |                                                                                                                                      |
| <b>Remark:</b><br><b>EMCO Warora TPP (2x300 MW), PS,Maha,GMR, U1-2/13 (C),U2-8/13(C)</b>         |                                          |                    |                    |          |                              |                     |                      |                    |                      |                     |                     |                                                                                                                                      |
| 1 EMCO - Bhadrawathi (PG)                                                                        | GMR                                      | D/C                | 400                | 80       | 96                           | 96                  | 96                   | 80                 |                      | JAN-13              | JAN-13              | Commissioned 01/13.                                                                                                                  |

| Associated Transmission Lines and Substations                                                       | State/Agency Executing Associated Trans.                                                           | Ckts (S/C) & (D/C) | Voltage Level (KV) | Ckm/ MVA                | Construction progress Status |                          |                       |                    | Original Target Date | Revised Target Date | Month of Completion | Remark<br><br>(Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)                                                                |                                      |
|-----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|--------------------|--------------------|-------------------------|------------------------------|--------------------------|-----------------------|--------------------|----------------------|---------------------|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|
|                                                                                                     |                                                                                                    |                    |                    |                         | TL(Nos)/ Land Acq. (%)       | STC(Nos) /Civil Work     | TE(Nos)/ Recp.Materia | STG(C km)/Erection |                      |                     |                     |                                                                                                                                                                                                     |                                      |
| 1.                                                                                                  | 2.                                                                                                 | 3.                 | 4.                 | 5.                      | 6.                           | 7.                       | 8.                    | 9.                 | 10.                  | 11.                 | 12.                 | 13.                                                                                                                                                                                                 |                                      |
| Remark:                                                                                             |                                                                                                    |                    |                    |                         |                              |                          |                       |                    |                      |                     |                     |                                                                                                                                                                                                     |                                      |
| Ennore TPP, Ennore Exp, N Chennai-III(2X660, 660, 800),TG,TANGENDCO,U1-3/20,U2-4/19;U1-9/21;U1-9/18 |                                                                                                    |                    |                    |                         |                              |                          |                       |                    |                      |                     |                     |                                                                                                                                                                                                     |                                      |
| 1                                                                                                   | ETPS exp.- Ennore SEZ                                                                              | TANTRAN            | D/C                | 400                     | 24                           | 22                       | 21                    | 19                 | 5                    | APR-19              | SEP-22              | Work is under progress. Railway approval awaited.<br>Work is under progress. RoW issues involved. Railway/PWD approval awaited for 13 Locations.<br>Work is under progress.<br>Work under progress. |                                      |
| 2                                                                                                   | Ennore SEZ - North Chennai Pooling Station                                                         | TANTRAN            | D/C                | 400                     | 33                           | 51                       | 39                    | 36                 | 8                    | SEP-21              | DEC-22              |                                                                                                                                                                                                     |                                      |
| 3                                                                                                   | ETPS exp. - North Chennai Pooling Station                                                          | TANTRAN            | D/C                | 400                     | 24                           | 9                        | 8                     | 8                  | 2                    | SEP-18              | SEP-23              |                                                                                                                                                                                                     |                                      |
| 4                                                                                                   | North Chennai Pooling Station (GIS) (2X1500)                                                       | TANTRAN            |                    | 765/400                 | 3000                         | 100                      | 95                    | 95                 | 95                   | NOV-21              | JAN-22              |                                                                                                                                                                                                     |                                      |
| Remark:                                                                                             |                                                                                                    |                    |                    |                         |                              |                          |                       |                    |                      |                     |                     |                                                                                                                                                                                                     |                                      |
| Gadarwara STPS-I (2x800 MW), NTPC, U1-1/18,U2-07/18                                                 |                                                                                                    |                    |                    |                         |                              |                          |                       |                    |                      |                     |                     |                                                                                                                                                                                                     |                                      |
| 1                                                                                                   | LILO of existing Seoni-Bina at Gadarwara STPP                                                      | PGCIL              | D/C                | 765                     | 16                           | 43                       | 43                    | 43                 | 16                   |                     | JAN-17              | JAN-17                                                                                                                                                                                              | commissioned 11/2016 (Late Reported) |
| 2                                                                                                   | LILO of Wardha - Parli at Warora PS (PWTL-TBCB)                                                    | PGCIL              | D/C                | 400                     | 196                          | 269                      | 269                   | 269                | 196                  | NOV-17              | MAY-18              | MAY-18                                                                                                                                                                                              | Commissioned 05/18.                  |
| 3                                                                                                   | Gadarwara - Jabalpor Pool line (Balance Portion from LILO of Seoni - Bina to Jabalpur) (PWTL-TBCB) | PGCIL              | D/C                | 765                     | 187                          | 271                      | 271                   | 271                | 187                  | NOV-17              | MAY-17              | MAY-17                                                                                                                                                                                              | Commissioned 05/17.                  |
| 4                                                                                                   | Gadarwara - Warora PS (PWTL-TBCB)                                                                  | PGCIL              | D/C                | 765                     | 627                          | 837                      | 837                   | 837                | 616                  | NOV-17              | JUN-18              | JUN-18                                                                                                                                                                                              | Ready for Commissioning 06/18.       |
| 5                                                                                                   | Warora PS (PWTL-TBCB)                                                                              | PGCIL              |                    | 765/400                 | 3000                         | 100                      | 100                   | 100                | 100                  | NOV-17              | JUN-18              | JUN-18                                                                                                                                                                                              | Commissioned 06/18.                  |
| Remark: SPV/BPC - Powergrid Warora Transmission Ltd / REC                                           |                                                                                                    |                    |                    |                         |                              |                          |                       |                    |                      |                     |                     |                                                                                                                                                                                                     |                                      |
| Gadarwara STPS-II (2x800 MW), NTPC (Part-B) (TBCB)                                                  |                                                                                                    |                    |                    |                         |                              |                          |                       |                    |                      |                     |                     |                                                                                                                                                                                                     |                                      |
| 1                                                                                                   | Parli (MSETCL) - Parli (PG)                                                                        | PGCIL              | D/C                | 400                     | 10                           | 15                       | 15                    | 15                 | 10                   | JUL-10              | FEB-11              | FEB-11                                                                                                                                                                                              | Ready for Commissioning 2/11.        |
| 2                                                                                                   | Warora PS - Parli (PPTL-TBCB)                                                                      | PGCIL              | D/C                | 765                     | 694                          | 920                      | 920                   | 920                | 694                  | JAN-18              | JUN-18              | JUN-18                                                                                                                                                                                              | Commissioned 06/18.                  |
| 3                                                                                                   | Parli - Solapur (PPTL - TBCB)                                                                      | PGCIL              | D/C                | 765                     | 236                          | 311                      | 311                   | 311                | 236                  | JAN-18              | APR-18              | APR-18                                                                                                                                                                                              | Commissioned 04/18.                  |
| 4                                                                                                   | Parli (New) S/s (PPTL -TBCB)                                                                       | PGCIL              |                    | 765/400                 | 3000                         | 100                      | 100                   | 100                | 100                  | JAN-18              | APR-18              | APR-18                                                                                                                                                                                              | Commissioned 04/18.                  |
| Remark: SPV/BPC - Powergrid Parli Transmission Ltd / REC                                            |                                                                                                    |                    |                    |                         |                              |                          |                       |                    |                      |                     |                     |                                                                                                                                                                                                     |                                      |
| GAMA CCPP (225 MW), M/s GAMA Infraprojects Ltd., UK, Module-1:4/16(C)                               |                                                                                                    |                    |                    |                         |                              |                          |                       |                    |                      |                     |                     |                                                                                                                                                                                                     |                                      |
| 1                                                                                                   | LILO of Mahuakheraganj-Kashipur line at GAMA CCPP                                                  | XYZ                | D/C                | 220                     | 3                            |                          |                       |                    |                      |                     |                     |                                                                                                                                                                                                     |                                      |
| Remark:                                                                                             |                                                                                                    |                    |                    |                         |                              |                          |                       |                    |                      |                     |                     |                                                                                                                                                                                                     |                                      |
| GEPL Ph -1 (2x60 MW ), U1-60 MW,9/12 (C) & Ph-2 (2x270 MW) TPS,PS,Maha,GEPL,U2-4/12(C)              |                                                                                                    |                    |                    |                         |                              |                          |                       |                    |                      |                     |                     |                                                                                                                                                                                                     |                                      |
| 1                                                                                                   | LILO of one ckt of Bhadrawati - Parli at GEPL TPS                                                  | GEPL               | D/C                | 400                     |                              |                          |                       |                    |                      |                     |                     |                                                                                                                                                                                                     |                                      |
| 2                                                                                                   | GEPL -MIDC S/S                                                                                     | GEPL               | D/C                | 220                     | 20                           |                          |                       |                    | 20                   |                     | SEP-14              | SEP-14                                                                                                                                                                                              | Commissioned 9/14                    |
| Remark:                                                                                             |                                                                                                    |                    |                    |                         |                              |                          |                       |                    |                      |                     |                     |                                                                                                                                                                                                     |                                      |
| Ghatampur TPP (3x660 MW), UP, NLC JV, U1-02/22, U2-08/23, U3-02/23                                  |                                                                                                    |                    |                    |                         |                              |                          |                       |                    |                      |                     |                     |                                                                                                                                                                                                     |                                      |
| 1                                                                                                   | Ghatampur TPS - Agra (UP)                                                                          | UPPTCL             | S/C                | 765                     | 0                            | 0                        | 0                     | 0                  |                      |                     |                     |                                                                                                                                                                                                     | To be deleted                        |
| 2                                                                                                   | Ghatampur TPS - Kanpur (PG) line                                                                   | UPPTCL             | D/C                | 400                     | 0                            | 0                        | 0                     | 0                  |                      |                     |                     |                                                                                                                                                                                                     | To be deleted                        |
| Legends                                                                                             |                                                                                                    |                    |                    |                         |                              |                          |                       |                    |                      |                     |                     |                                                                                                                                                                                                     |                                      |
| Report generated through                                                                            |                                                                                                    |                    |                    | Friday 10 December 2021 |                              |                          |                       | 11.28.57 AM        |                      |                     |                     |                                                                                                                                                                                                     |                                      |
| TL: Total Location                                                                                  |                                                                                                    | STC: Stubs Cast    |                    | TE: Towers Erected      |                              | STG: Stringing Completed |                       |                    | Page 10 of51         |                     |                     |                                                                                                                                                                                                     |                                      |





| Associated Transmission Lines and Substations | State/Agency Executing Associated Trans. | Ckts (S/C) & (D/C) | Voltage Level (KV) | Ckm/ MVA | Construction progress Status |                     |                        |                     | Original Target Date | Revised Target Date | Month of Completion | Remark<br><br>(Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.) |
|-----------------------------------------------|------------------------------------------|--------------------|--------------------|----------|------------------------------|---------------------|------------------------|---------------------|----------------------|---------------------|---------------------|--------------------------------------------------------------------------------------------------------------------------------------|
|                                               |                                          |                    |                    |          | TL(Nos)/ Land Acq. (%)       | STC(Nos)/Civil Work | TE(Nos)/ Recp.Ma teria | STG(C km)/Er ection |                      |                     |                     |                                                                                                                                      |
| 1.                                            | 2.                                       | 3.                 | 4.                 | 5.       | 6.                           | 7.                  | 8.                     | 9.                  | 10.                  | 11.                 | 12.                 | 13.                                                                                                                                  |

Remark:

Jegurupadu extesion project (Phase II) GVK Group) 220 MW U (C)

1 Jegurupadu - Vemagiri line GVKP&IL D/C 400 14 14 MAR-09 MAR-09 Commissioned in FY 2008-09.

Remark:

Jhajjar Mahatama Gandhi (CLP) (2x660 MW), PS, U1-1/12(C),U2-4/12(C)

1 Jhajjar - Kabulpur HVPNL D/C 400 70 95 95 95 95 FEB-12 FEB-12 Commissioned 2/12.

2 Deepalpur-Sonepat HSIIDC Rai ( terminated at Rajiv Gandhi s/s) HVPNL M/C 220 41 101 101 101 41 MAY-13 DEC-16 DEC-16 Ready for commissioning 02/2016 (Late Reported)

3 LILO of abdullapur-Bawana at deepalpur HVPNL D/C 400 2 3 3 3 2 FEB-12 FEB-12 commissioned 2/12.

4 Kabulpur-Deepalpur HVPNL D/C 400 133 FEB-12 FEB-12 Commissoned 2/12.

5 Deepalpur-Barhi HVPNL D/C 220 25 95 95 95 25 MAY-13 MAY-13 Commissioned 05/13.

6 LILO of Jhajjar (APCPL) - Daultabad line at MG Jhajjar (CLP) HVPNL D/C 400 10 23 23 23 10 OCT-11 OCT-11 Commissioned 10/11.

7 Kabalpur - Badhan HVPNL D/C 220 46 97 97 97 46 SEP-13 SEP-13 Commissioned 09/13

8 LLIO of Bahadurgarh- Rohtak at Kabulpur HVPNL D/C 220 47 94 94 94 47 NOV-13 NOV-13 Commissioned 11/13.

9 Jhajjar -Dhanonda HVPNL D/C 400 40 64 64 64 64 FEB-12 FEB-12 Commissioned 2/12.

10 Deepalpur S/S HVPNL 400/220 630 100 100 100 0 FEB-12 FEB-12 Commissioned 2/12.

11 Deepalpur S/S HVPNL 220/132 200 100 100 100 100 FEB-12 FEB-12 Commissioned 2/12.

12 Kabulpur S/S HVPNL 400/220 630 100 100 100 100 FEB-12 FEB-12 Commissioned 2/12.

13 Kabulpur S/S HVPNL 220/132 200 100 100 100 100 FEB-12 FEB-12 Commissioned 2/12.

Remark:

Jhajjar TPS (Indira Gandhi ) TPS (3x500 MW),CS,HR,ACPCL,U1- (C),U2-(C),U3-12/12

1 Jhajjar - Daultabad HVPNL D/C 400 136 175 175 175 136 FEB-12 FEB-12 Commissioned 2/12.

2 Jhajjar - Mundka APCPL D/C 400 132 186 186 186 132 MAR-10 NOV-10 NOV-10 1st cket commissioned 9/10 & 2nd ckt in 11/10.

3 Mundka (2nd ICT) DTL 220/66 160 100 100 100 100 SEP-12 SEP-12 Commissioned 9/12.

4 Daultabad S/S HVPNL 400/220 945 0 0 0 DEC-10 DEC-10 Commissioned 12/10

5 Mundka (1st ICT) DTL 220/66 160 100 100 100 MAR-11 MAR-11 Commissioned 3/11.

6 Mundka (2x315) S/S DTL 400/220 630 0 0 0 MAR-11 MAR-11 1st Trans. Commissioned 9/10. 2nd trf 3/11.

Remark:

Jharsuguda (Sterlite TPP),PS, Ori,Sterlite, U1-12/10(C), U2-10/10(C),U3-8/11(C),U4-6/12 (c)

1 Sterlite TPP (Vedanta)- Jharsuguda (Sundergarh) (Balance portion from LILO-I point to Jharsuguda) VEDANTA D/C 400 41 64 64 64 47 NOV-16 OCT-17 OCT-17 Commissioned 10/2017

2 LILO of Rourkela - Raigarh at Sterlite TPP (Existing line) VEDANTA D/C 400 49 85 85 85 49 FEB-11 FEB-10 Commissioned 2/11. (Interim arrangement).

| Associated Transmission Lines and Substations                                                                                |                                                        | State/Agency Executing Associated Trans. | Ckts (S/C) & (D/C) | Voltage Level (KV) | Ckm/ MVA | Construction progress Status |                     |                        |                     | Original Target Date | Revised Target Date | Month of Completion | Remark<br><br>(Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.) |
|------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------|------------------------------------------|--------------------|--------------------|----------|------------------------------|---------------------|------------------------|---------------------|----------------------|---------------------|---------------------|--------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                                              |                                                        |                                          |                    |                    |          | TL(Nos)/ Land Acq. (%)       | STC(Nos)/Civil Work | TE(Nos)/ Recp.Ma teria | STG(C km)/Er ection |                      |                     |                     |                                                                                                                                      |
| 1.                                                                                                                           |                                                        | 2.                                       | 3.                 | 4.                 | 5.       | 6.                           | 7.                  | 8.                     | 9.                  | 10.                  | 11.                 | 12.                 | 13.                                                                                                                                  |
| 3                                                                                                                            | Sterlite TPP - Sterlite captive plant D/C              | VEDANTA                                  | 2xD/C              | 220                | 9        |                              |                     |                        | 9                   |                      | AUG-10              | AUG-10              | Ist ckt commissioned, 2nd ckt commissioned 8/10.                                                                                     |
| 4                                                                                                                            | Sterlite TPP - Jharsuguda (LILO-II to Jharsuguda)      | VEDANTA                                  | D/C                | 400                | 40       | 0                            | 0                   | 0                      |                     | NOV-16               |                     |                     | Transmission work not started yet. SEL will approach CEA for approval of continuing the LILO-II.                                     |
| 5                                                                                                                            | LILO of Rourkela - Raigarh at Sterlite TPP ( 2nd LILO) | VEDANTA                                  | D/C                | 400                | 60       | 92                           | 92                  | 92                     | 60                  |                      | MAR-14              | MAR-14              | Commissioned 03/14. (Interim arrangement).                                                                                           |
| <b>Remark:</b><br><b>Jorethang Loop HEP (2x48MW)PS,Sikkim,DANS,U1-9/15 (C), U2-9/15 (C).</b>                                 |                                                        |                                          |                    |                    |          |                              |                     |                        |                     |                      |                     |                     |                                                                                                                                      |
| 1                                                                                                                            | Jorethang HEP - New Melli                              | DEPL                                     | D/C                | 220                | 20       | 35                           | 35                  | 35                     | 20                  |                      | NOV-16              | NOV-16              | Commissioned 11/2016.(Interim connection removed- LILO on one ckt of New Melli - Rangpo D/C tr. Line at Jorethang ).                 |
| <b>Remark:</b><br><b>JSW Ratnagiri TPP (4x300 MW) ,PS,MAHA,JSW Energy ,U1-8/10(C),U2-12/10(C),U3-5/11(C),U4-10/11(C)</b>     |                                                        |                                          |                    |                    |          |                              |                     |                        |                     |                      |                     |                     |                                                                                                                                      |
| 1                                                                                                                            | Jaigad - New Koyna                                     | JSWEL                                    | D/C                | 400                | 110      | 160                          | 160                 | 160                    | 110                 | MAY-10               | AUG-10              | AUG-10              | Ckt 1 commissioned 7/10 & ckt 2 commissioned 8/10.                                                                                   |
| 2                                                                                                                            | Jaigad - karad.                                        | JSWEL                                    | D/C                | 400                | 219      | 300                          | 300                 | 300                    | 218                 |                      | OCT-11              | SEP-11              | Commissioned 10/11.                                                                                                                  |
| <b>Remark:</b><br><b>Kaiga APP (220 MW),CS,KAR,NPCIL,U4-11/10(C)</b>                                                         |                                                        |                                          |                    |                    |          |                              |                     |                        |                     |                      |                     |                     |                                                                                                                                      |
| 1                                                                                                                            | Narendra - Davangere                                   | PGCIL                                    | D/C                | 400                | 310      | 422                          | 422                 | 422                    | 310                 |                      | MAR-08              | MAR-08              | Commissioned 03/08                                                                                                                   |
| 2                                                                                                                            | Mysore - Kozhikode                                     | PGCIL                                    | D/C                | 400                | 420      | 614                          | 614                 | 614                    | 420                 | DEC-07               | SEP-15              | SEP-15              | Ready for Commissioning 09/15.                                                                                                       |
| 3                                                                                                                            | Kozhikode S/Stn. (2x315)                               | PGCIL                                    |                    | 400/220            | 630      | 100                          | 100                 | 100                    | 100                 | DEC-07               | OCT-15              | OCT-15              | Commissioned 10/15.                                                                                                                  |
| 4                                                                                                                            | Hirriyur (Extn.) S/S                                   | PGCIL                                    |                    | 400/220            | 315      | 100                          | 100                 | 100                    | 100                 |                      | MAR-08              | MAR-08              | Commissioned 03/08                                                                                                                   |
| <b>Remark:</b><br><b>Kakatiya TPP Extn (2x600 MW) SS,TCTL, APGENCO, U1-5/10 (C),U2-12/15 (C)</b>                             |                                                        |                                          |                    |                    |          |                              |                     |                        |                     |                      |                     |                     |                                                                                                                                      |
| 1                                                                                                                            | Bhoopalapally (Kakatiya) - Gajwel                      | APTRANS                                  | D/C                | 400                | 262      | 363                          | 363                 | 363                    | 262                 |                      | SEP-13              | SEP-13              | Commissioned 09/13.                                                                                                                  |
| <b>Remark:</b><br><b>Kalisindh TPS (2x600 MW), SS,Raj,RRVUNL, U1-5/14 (C),U2-6/15 (C)</b>                                    |                                                        |                                          |                    |                    |          |                              |                     |                        |                     |                      |                     |                     |                                                                                                                                      |
| 1                                                                                                                            | Anta - Phagi (Jaipur South Ckt-2) (Charged at 400 kV)  | RVPNL                                    | S/C                | 765                | 214      | 570                          | 570                 | 570                    | 214                 |                      | JAN-14              | JAN-14              | Charged at 400 kV 01/14.                                                                                                             |
| 2                                                                                                                            | Kalisindh-Jhalawar line                                | RVPNL                                    | D/C                | 220                | 19       | 35                           | 35                  | 35                     | 19                  |                      | APR-12              | APR-12              | Commissioned 4/12.                                                                                                                   |
| 3                                                                                                                            | Phagi GSS (Jaipur) - Heerpura line                     | RVPNL                                    | D/C                | 400                | 104      | 126                          | 126                 | 126                    | 104                 | SEP-12               | DEC-16              | DEC-16              | Commissioned 11/2016 (Reported Late)                                                                                                 |
| 4                                                                                                                            | Phagi (Jaipur south-765 kV)-Ajmer (Ckt. - I)           | RVPNL                                    | D/C                | 400                | 106      | 284                          | 284                 | 284                    | 106                 | SEP-12               | MAR-18              | MAR-18              | Commissioned 03/18.                                                                                                                  |
| 5                                                                                                                            | Kalisndh TPS - Anta (Baran) Pooling Station (Quad)     | RVPNL                                    | D/C                | 400                | 159      | 220                          | 220                 | 220                    | 159                 |                      | MAR-14              | MAR-14              | Commissioned 03/14.                                                                                                                  |
| 6                                                                                                                            | Anta - Phagi (Jaipur South Ckt-1)                      | RVPNL                                    | S/C                | 765                | 212      | 586                          | 586                 | 586                    | 212                 |                      | MAR-14              | MAR-14              | Commissioned 03/14.                                                                                                                  |
| 7                                                                                                                            | Ajmer S/S                                              | RVPNL                                    |                    | 400/220            | 315      | 100                          | 100                 | 100                    | 100                 |                      | JAN-16              | JAN-16              | Commissioned 01/16.                                                                                                                  |
| 8                                                                                                                            | Anta (Distt. Banra) Pooling Station                    | RVPNL                                    |                    | 765/400            | 3000     | 100                          | 100                 | 100                    | 100                 |                      | FEB-15              | FEB-15              | Commissioned 02/15.                                                                                                                  |
| 9                                                                                                                            | Phagi (jaipur South ) (2x1500 ) S/S                    | RVPNL                                    |                    | 765/400            | 3000     | 100                          | 100                 | 100                    | 100                 |                      | FEB-15              | FEB-15              | Commissioned 02/15.                                                                                                                  |
| <b>Legends</b><br><div> <div>Report generated through</div> <div>Friday 10 December 2021</div> <div>11.28.57 AM</div> </div> |                                                        |                                          |                    |                    |          |                              |                     |                        |                     |                      |                     |                     |                                                                                                                                      |
| TL: Total Location                                                                                                           |                                                        | STC: Stubs Cast                          |                    | TE: Towers Erected |          | STG: Stringing Completed     |                     | Page 14 of51           |                     |                      |                     |                     |                                                                                                                                      |

| Associated Transmission Lines and Substations                                                     | State/Agency Executing Associated Trans.       | Ckts (S/C) & (D/C) | Voltage Level (KV)      | Ckm/ MVA           | Construction progress Status |                          |                       |                    | Original Target Date | Revised Target Date | Month of Completion | Remark<br><br>(Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)                                                                                                                      |
|---------------------------------------------------------------------------------------------------|------------------------------------------------|--------------------|-------------------------|--------------------|------------------------------|--------------------------|-----------------------|--------------------|----------------------|---------------------|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                   |                                                |                    |                         |                    | TL(Nos)/ Land Acq. (%)       | STC(Nos) /Civil Work     | TE(Nos)/ Recp.Materia | STG(C km)/Erection |                      |                     |                     |                                                                                                                                                                                                                                                           |
| 1.                                                                                                | 2.                                             | 3.                 | 4.                      | 5.                 | 6.                           | 7.                       | 8.                    | 9.                 | 10.                  | 11.                 | 12.                 | 13.                                                                                                                                                                                                                                                       |
| Remark:                                                                                           |                                                |                    |                         |                    |                              |                          |                       |                    |                      |                     |                     |                                                                                                                                                                                                                                                           |
| Kalpakkam PFBR (Bhavini) (500 MW)                                                                 |                                                |                    |                         |                    |                              |                          |                       |                    |                      |                     |                     |                                                                                                                                                                                                                                                           |
| 1                                                                                                 | Kalpakkam PFBR-Sirucheri                       | PGCIL              | D/C                     | 230                | 72                           | 140                      | 140                   | 140                |                      | NOV-11              | NOV-11              | Line commissioned in Nov'11                                                                                                                                                                                                                               |
| 2                                                                                                 | Kalpakkam - Arni                               | PGCIL              | D/C                     | 230                | 213                          |                          |                       |                    |                      | MAR-12              | MAR-12              | Commissioned 3/12.                                                                                                                                                                                                                                        |
| 3                                                                                                 | Kalpakkam PFBR-Kancheipurram                   | PGCIL              | D/C                     | 230                | 160                          | 306                      | 306                   | 306                |                      | AUG-12              | AUG-12              | Commissioned 8/12.                                                                                                                                                                                                                                        |
| Remark:                                                                                           |                                                |                    |                         |                    |                              |                          |                       |                    |                      |                     |                     |                                                                                                                                                                                                                                                           |
| Kamalanga TPP (3x350MW),PS,GMR, Orissa, U1-3/13(C),U2-9/13(C),U3-9/13                             |                                                |                    |                         |                    |                              |                          |                       |                    |                      |                     |                     |                                                                                                                                                                                                                                                           |
| 1                                                                                                 | LILO of Talchar -Meramundli at Kamalanga TPP   | GMR                | D/C                     | 400                | 1                            | 3                        | 3                     | 3                  |                      | MAY-12              |                     | For start up power,work completed 5/12.                                                                                                                                                                                                                   |
| 2                                                                                                 | Kamalanga (GMR) - Angul pooling station        | GMR                | D/C                     | 400                | 60                           | 103                      | 103                   | 103                |                      | DEC-14              | DEC-14              | Commissioned 12/14.                                                                                                                                                                                                                                       |
| Remark:                                                                                           |                                                |                    |                         |                    |                              |                          |                       |                    |                      |                     |                     |                                                                                                                                                                                                                                                           |
| Kameng HEP,(4x150 MW) SS,ArP, NEEPCO,U1-4 (02/22)                                                 |                                                |                    |                         |                    |                              |                          |                       |                    |                      |                     |                     |                                                                                                                                                                                                                                                           |
| 1                                                                                                 | Kameng - Balipara line                         | PGCIL              | D/C                     | 400                | 114                          | 151                      | 151                   | 151                | AUG-13               | MAR-18              | MAR-18              | Commissioned 03/18.                                                                                                                                                                                                                                       |
| Remark:                                                                                           |                                                |                    |                         |                    |                              |                          |                       |                    |                      |                     |                     |                                                                                                                                                                                                                                                           |
| Karcham Wangtoo HEP ( 4x250 MW)PS, HP, JKHCL, U1-5/11(C), U2-6/11( C), U3-9/11 (C), U4,9/11 (C).  |                                                |                    |                         |                    |                              |                          |                       |                    |                      |                     |                     |                                                                                                                                                                                                                                                           |
| 1                                                                                                 | Karcham Wangtoo-Abdullapur                     | JV(PG&JP           | D/C                     | 400                | 432                          | 518                      | 518                   | 518                |                      | JUL-12              | JUL-12              | Commissioned. 7/12                                                                                                                                                                                                                                        |
| 2                                                                                                 | Abdullapur - Sonapat                           | PGCIL              | D/C                     | 400                | 291                          | 403                      | 395                   | 385                | SEP-11               | MAR-11              | MAR-11              | Commissioned 3/11.                                                                                                                                                                                                                                        |
| Remark:                                                                                           |                                                |                    |                         |                    |                              |                          |                       |                    |                      |                     |                     |                                                                                                                                                                                                                                                           |
| Kasaipalli TPP (2x135 MW),PS,Cha,ACB,U1- 12/11(C),U2-6/12(C)                                      |                                                |                    |                         |                    |                              |                          |                       |                    |                      |                     |                     |                                                                                                                                                                                                                                                           |
| 1                                                                                                 | Kasaipalli TPP -Bharai (Sipat) Pooling station | ACB                | D/C                     | 400                | 112                          | 181                      | 181                   | 181                |                      | JUL-12              | JUL-12              | Commissioned. 7/12                                                                                                                                                                                                                                        |
| 2                                                                                                 | LILO of Korba - Bhatapara at Kasaipalli        | ACB                | D/C                     | 400                | 6                            |                          |                       |                    |                      | NOV-11              | NOV-11              | Commissioned 11/11.                                                                                                                                                                                                                                       |
| Remark:                                                                                           |                                                |                    |                         |                    |                              |                          |                       |                    |                      |                     |                     |                                                                                                                                                                                                                                                           |
| Kashang-I,II & III HEP (1x65+2x65MW) on Satluj river,SS,HP,U1 -10/16 (C),U2-8/16 (C),U1-01/17 (C) |                                                |                    |                         |                    |                              |                          |                       |                    |                      |                     |                     |                                                                                                                                                                                                                                                           |
| 1                                                                                                 | Kashang - Bhaba (2nd Ckt)                      | HPPTCL             | D/C                     | 220                | 39                           | 100                      | 100                   | 100                | OCT-15               | APR-16              | APR-16              | Commissioned 04/16.                                                                                                                                                                                                                                       |
| 2                                                                                                 | Kashang - Jangi Pooling Station                | HPPTCL             | D/C                     | 220                |                              | 0                        | 0                     | 0                  |                      |                     |                     | power of kashang and other generating projects in vicinity was planned to be pooled at Jangi pooling station, since other generating projects have withdrawn LTA therefore the construction of Jangi pooling station has been dropped for the time being. |
| Remark:                                                                                           |                                                |                    |                         |                    |                              |                          |                       |                    |                      |                     |                     |                                                                                                                                                                                                                                                           |
| Kashipur CCPP (225+225 MW) (Gas),SEPL, UK, Mod-1:11/16(C)                                         |                                                |                    |                         |                    |                              |                          |                       |                    |                      |                     |                     |                                                                                                                                                                                                                                                           |
| 1                                                                                                 | Kashipur - Mahuakheraganj                      | PTCUL              | D/C                     | 220                | 34                           |                          |                       |                    |                      | SEP-14              | JUL-14              |                                                                                                                                                                                                                                                           |
| Remark:                                                                                           |                                                |                    |                         |                    |                              |                          |                       |                    |                      |                     |                     |                                                                                                                                                                                                                                                           |
| Kawai Super Critical TPS (2x660 MW),Raj, PS,Adani , Unit 1-5/13 (C),U2-12/13 (C)                  |                                                |                    |                         |                    |                              |                          |                       |                    |                      |                     |                     |                                                                                                                                                                                                                                                           |
| 1                                                                                                 | Kawai - Anta (Baran)                           | RVPNL              | D/C                     | 400                | 101                          | 136                      | 136                   | 136                |                      | JAN-14              | JAN-14              | Commissioned 01/14.                                                                                                                                                                                                                                       |
| 2                                                                                                 | Chhabra TPS-Kawai SCTPS                        | RVPNL              | S/C                     | 400                | 16                           | 46                       | 46                    | 46                 |                      | DEC-12              | DEC-12              | Commissioned 12/12.                                                                                                                                                                                                                                       |
| Legends                                                                                           |                                                |                    |                         |                    |                              |                          |                       |                    |                      |                     |                     |                                                                                                                                                                                                                                                           |
| Report generated through                                                                          |                                                |                    | Friday 10 December 2021 |                    |                              | 11.28.57 AM              |                       |                    |                      |                     |                     |                                                                                                                                                                                                                                                           |
| TL: Total Location                                                                                |                                                | STC: Stubs Cast    |                         | TE: Towers Erected |                              | STG: Stringing Completed |                       | Page 15 of51       |                      |                     |                     |                                                                                                                                                                                                                                                           |



| Associated Transmission Lines and Substations | State/Agency Executing Asociated Trans. | Ckts (S/C) & (D/C) | Voltage Level (KV) | Ckm/ MVA | Construction progress Status |                     |                        |                     | Original Target Date | Revised Target Date | Month of Completion | Remark<br><br>(Status of all statutory clearences particularly forest clearance and ROW problem, if any needs to be mentioned here.) |
|-----------------------------------------------|-----------------------------------------|--------------------|--------------------|----------|------------------------------|---------------------|------------------------|---------------------|----------------------|---------------------|---------------------|--------------------------------------------------------------------------------------------------------------------------------------|
|                                               |                                         |                    |                    |          | TL(Nos)/ Land Acq. (%)       | STC(Nos)/Civil Work | TE(Nos)/ Recp.Ma teria | STG(C km)/Er ection |                      |                     |                     |                                                                                                                                      |
| 1.                                            | 2.                                      | 3.                 | 4.                 | 5.       | 6.                           | 7.                  | 8.                     | 9.                  | 10.                  | 11.                 | 12.                 | 13.                                                                                                                                  |

Remark:

Koradi TPP Expn. (3x660 MW), SS,Maha, MSPGCL, U8-3/15 (C) ,U9-3/16 (C),U10-6/16

|   |                                |        |     |     |     |     |     |     |     |        |        |        |                                                                                   |
|---|--------------------------------|--------|-----|-----|-----|-----|-----|-----|-----|--------|--------|--------|-----------------------------------------------------------------------------------|
| 1 | Koradi-II - Koradi-III (Ckt-I) | MSETCL | D/C | 400 | 38  | 111 | 111 | 111 | 38  |        | DEC-16 | DEC-16 | Commissioned 12/2016                                                              |
| 2 | Koradi TPS-New Khaparkheda     | MSETCL | D/C | 220 | 28  | 72  | 72  | 72  | 28  | DEC-13 | MAR-16 | MAR-16 | Commissioned 03/16.                                                               |
| 3 | Koradi TPS - Wardha            | MSETCL | D/C | 400 | 144 | 336 | 336 | 336 | 144 | APR-11 | JAN-16 | JAN-16 | Commissioned 01/16.. (97 Ckm had already been taken as commissioned in May 2015.) |

Remark:

Korba (E) (2x250 MW), SS, Chg, U2-7/12 (C)

|   |                   |        |     |     |     |     |     |     |     |        |        |        |                     |
|---|-------------------|--------|-----|-----|-----|-----|-----|-----|-----|--------|--------|--------|---------------------|
| 1 | Korba -Vishrampur | CSPTCL | S/C | 220 | 153 | 505 | 505 | 505 | 153 | MAR-12 | AUG-14 | AUG-14 | Commissioned 08/14. |
|---|-------------------|--------|-----|-----|-----|-----|-----|-----|-----|--------|--------|--------|---------------------|

Remark:

Korba (W) (1x500 MW),SS,Cha,CSEB,U5-3/13(C)

|   |                                             |        |     |         |     |     |     |     |     |        |        |        |                                             |
|---|---------------------------------------------|--------|-----|---------|-----|-----|-----|-----|-----|--------|--------|--------|---------------------------------------------|
| 1 | Korba (W)-Bhilai (khedamara)                | CSPTCL | D/C | 400     | 447 | 640 | 640 | 640 | 447 |        | DEC-12 | DEC-12 | Commissioned 12/12.                         |
| 2 | LILO Korba (West)-Bhilai at Raipur (CSPTCL) | CSPTCL | D/C | 400     | 47  | 70  | 70  | 70  | 47  | MAR-10 | SEP-12 | SEP-12 | Commissioned 9/12.                          |
| 3 | Raipur S/S (ICT I & II.)                    | CSPTCL |     | 400/220 | 630 | 100 | 100 | 100 | 100 |        | MAR-14 | MAR-16 | Commissioned 03/13 & 03/14. (Reported Late) |

Remark:

Koteshwar HEP (4x100 MW),CS,UK, THDC,U3-1/12,U4-3/12.

|   |                                                                         |       |       |     |    |    |    |    |    |        |        |        |                    |
|---|-------------------------------------------------------------------------|-------|-------|-----|----|----|----|----|----|--------|--------|--------|--------------------|
| 1 | LILO of Tehri - Meerut at Tehri Pooling Point (to be charged at 400 KV) | PGCIL | 2xD/C | 765 | 13 | 59 | 59 | 59 | 13 | JUN-08 | JUN-11 | JUN-11 | Commissioned 6/11. |
| 2 | Koteshwar -Tehri Pooling Point                                          | PGCIL | D/C   | 400 | 5  | 9  | 9  | 9  | 5  | JUN-08 | MAR-11 | APR-11 | Commissioned 3/11. |

Remark:

Kothagudem TPS St-VII (1x800), TPGenco, U12-07/18

|   |                               |         |     |         |     |     |     |     |     |        |        |        |                                |
|---|-------------------------------|---------|-----|---------|-----|-----|-----|-----|-----|--------|--------|--------|--------------------------------|
| 1 | Julurupadu - KTPS (Stage-VII) | TSTRANS | D/C | 400     | 78  | 119 | 119 | 119 | 78  | MAR-17 | FEB-18 | FEB-18 | Ready for Commissioning 02/18. |
| 2 | Julurupadu - Jangaon          | TSTRANS | D/C | 400     | 349 | 489 | 489 | 489 | 349 | SEP-18 | JUL-19 | JUN-19 | Commissioned 06/19.            |
| 3 | Julurupadu 2nos 400kV bay     | TSTRANS |     | 400     | 0   |     |     |     |     | SEP-17 |        |        |                                |
| 4 | Jangaon s/s (3x500) (ICT-I)   | TSTRANS |     | 400/220 | 500 | 100 | 100 | 100 | 100 | AUG-18 | MAY-19 | MAY-19 | Commissioned 05/19.            |

Remark:

Koyna Left Bank PSS (2x40MW), Maharashtra, WRD Maharashtra

|   |                                      |        |            |     |    |     |     |     |    |  |        |        |                      |
|---|--------------------------------------|--------|------------|-----|----|-----|-----|-----|----|--|--------|--------|----------------------|
| 1 | Koyna PSS - Karad(Loc. 8 - 144) line | MSETCL | S/C on D/C | 220 | 44 | 170 | 170 | 170 | 44 |  | FEB-17 | FEB-17 | Commissioned 02/2017 |
|---|--------------------------------------|--------|------------|-----|----|-----|-----|-----|----|--|--------|--------|----------------------|

Remark: Current expenditure on the project has already reached to original administrative approved cost level hence expenditure on the project is stopped and is presently stalled since year 2015.

Kudgi TPS-I (3x800), NTPC Ltd., U1-12/16(C),U2-3/17(C),U3-11/17

|   |                                                       |       |     |     |     |     |     |     |     |        |        |        |                                |
|---|-------------------------------------------------------|-------|-----|-----|-----|-----|-----|-----|-----|--------|--------|--------|--------------------------------|
| 1 | Madhugiri - Bidadi (KTL - TBCB)                       | KTCL  | D/C | 400 | 185 | 256 | 256 | 256 | 185 | DEC-15 | AUG-16 | AUG-16 | Commissioned 08/16.            |
| 2 | LILO of B.Bagewadi - Bijapur line at Kudgi 400kV STPP | KPTCL | M/C | 220 | 80  | 99  | 99  | 99  | 80  | JUN-17 | DEC-17 | DEC-17 | Commissioned 12/2017.          |
| 3 | Narendra (New) - Madhugiri (KTL - TBCB)               | KTCL  | D/C | 765 | 758 | 867 | 867 | 867 | 758 | DEC-15 | SEP-16 | SEP-16 | Ready for Commissioning 09/16. |

| Associated<br>Transmission<br>Lines and Substations                                                                                                                          | State/Agen<br>cy<br>Executing<br>Asociated<br>Trans. | Ckts<br>(S/C)<br>&<br>(D/C) | Voltage<br>Level<br>(KV) | Ckm/<br>MVA | Construction progress Status |                             |                              |                           | Original<br>Target<br>Date | Revised<br>Target<br>Date | Month<br>of<br>Completi<br>on | Remark<br><br>(Status of all statutory clearences particularly<br>forest clearance and ROW problem, if any needs<br>to be mentioned here.) |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|-----------------------------|--------------------------|-------------|------------------------------|-----------------------------|------------------------------|---------------------------|----------------------------|---------------------------|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                                                                                              |                                                      |                             |                          |             | TL(Nos)/<br>Land<br>Acq. (%) | STC(Nos<br>) /Civil<br>Work | TE(Nos)/<br>Recp.Ma<br>teria | STG(C<br>km)/Er<br>ection |                            |                           |                               |                                                                                                                                            |
| 1.                                                                                                                                                                           | 2.                                                   | 3.                          | 4.                       | 5.          | 6.                           | 7.                          | 8.                           | 9.                        | 10.                        | 11.                       | 12.                           | 13.                                                                                                                                        |
| 4 Kudgi STPS - Narendra (KTL - TBCB)                                                                                                                                         | KTCL                                                 | 2xD/C                       | 400                      | 36          | 46                           | 46                          | 46                           | 36                        | FEB-15                     | AUG-15                    | AUG-15                        | Ready for Commissioning 08/15.                                                                                                             |
| 5 Kudagi - Tapping point of NTPC (part of Kudagi-Vajramatti line)                                                                                                            | KPTCL                                                | D/C                         | 220                      | 153         | 267                          | 267                         | 267                          | 153                       | OCT-19                     | APR-21                    | MAR-21                        | Commissioned 03/21.                                                                                                                        |
| <b>Remark:</b> Transmission System required for evacuation of power from Kudgi TPS (3x800 MW in Phase-I) of NTPC Ltd. (TBCB) SPV/BPC - Kudgi Transmission Company Ltd. / REC |                                                      |                             |                          |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |

**Kundah Pumped storage HEP (4x125MW), TN, TANTRANSCO, U1,U2,U3 & U4 (03/23)**

|                |                                                                             |         |     |         |      |     |   |   |   |        |  |                                                                                                                                                                                                                                                                                                                                                                                                        |
|----------------|-----------------------------------------------------------------------------|---------|-----|---------|------|-----|---|---|---|--------|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1              | LILO of KPSHEP - Kundah PH-III at Parali (400/230 kV S/S)                   | TANTRAN | D/C | 230     | 0    | 0   | 0 | 0 |   |        |  | The existing LILO of KPSHEP - Kundah PH-III, 230 kv D/C line to Parali 400/230 kV S/S . And utilizing the existing 230kV corridor upto Parli.                                                                                                                                                                                                                                                          |
| 2              | Parali - Karamadai line                                                     | TANTRAN | D/C | 400     | 0    | 0   | 0 | 0 |   |        |  | Parali - Karamadai 400 kV D/C line is to run on D/C tower up to location no. 57 (Hilly terrain area) and subsequently on 400 kV M/C tower (with four circuits) upto Karamadai 400/230 kV S/S (S/S (in Plains area ), which will also accommodate existing Parali-Karamadai 400 kV D/C line utilizing the corridor of existing Kundah PH-II-ARasur 230 kV S/C line. the lines will have HTLS conductor. |
| 3              | KPSHEP - Parali lines on M/C towers                                         | TANTRAN | S/C | 230     | 0    | 238 | 0 | 0 |   | JUN-21 |  | Tender in process for reach 1 & 2. Tender to be floated for reach 3                                                                                                                                                                                                                                                                                                                                    |
| 4              | Establishment of 400/230 kV S/S ICTs at Parali (near existing Kundah PH-III | TANTRAN |     | 400/230 | 1000 | 100 | 0 | 0 | 0 | MAR-22 |  | Tender opened and technical bid evaluation is under process.                                                                                                                                                                                                                                                                                                                                           |
| <b>Remark:</b> |                                                                             |         |     |         |      |     |   |   |   |        |  |                                                                                                                                                                                                                                                                                                                                                                                                        |

**Kundankulam - APP Transmission System - PGCIL**

|    |                                                         |       |     |         |     |     |     |     |     |        |        |        |                                                     |
|----|---------------------------------------------------------|-------|-----|---------|-----|-----|-----|-----|-----|--------|--------|--------|-----------------------------------------------------|
| 1  | Edamon (KSEB) - Muvattupuzha (PG) Quad) line (1st Ckt.) | PGCIL | D/C | 400     | 149 | 447 | 447 | 447 | 149 | SEP-19 | OCT-19 | SEP-19 | Commissioned 09/19.                                 |
| 2  | Tirunelveli - Edamon                                    | PGCIL | M/C | 400     | 327 | 235 | 235 | 235 | 327 |        | MAR-10 | MAR-10 | Commissioned 03/10.                                 |
| 3  | Tirunelveli - Udumaplet                                 | PGCIL | D/C | 400     | 533 | 730 | 730 | 730 | 533 |        | MAR-09 | MAR-09 | Commissioned 03/09.                                 |
| 4  | Kudankulam-Tirunelveli (Quad) 2nd.                      | PGCIL | D/C | 400     | 160 | 213 | 213 | 213 | 160 |        | MAR-09 | MAR-09 | Commissioned 03/09.                                 |
| 5  | Muvattupuzha (PG) - North Trichur (PG)                  | PGCIL | D/C | 400     | 157 | 224 | 224 | 224 | 157 |        | NOV-11 | NOV-11 | Line commissioned in Nov'11.                        |
| 6  | Kudankulam-Tirunelveli (Quad) 1st.                      | PGCIL | D/C | 400     | 145 | 199 | 199 | 199 | 145 |        | MAR-09 | MAR-09 | Commissioned 03/09.                                 |
| 7  | LILO of Madurai - Trivandrum at Tirunelveli 2 X D/C     | PGCIL | D/C | 400     | 213 | 300 | 300 | 300 | 213 |        | APR-08 | APR-08 | Commissioned 4/08.                                  |
| 8  | Trivandrum                                              | PGCIL |     | 400/220 | 315 | 100 | 100 | 100 | 100 |        | JUN-09 | JUN-09 | Commissioned 6/09.                                  |
| 9  | Muvattapuzha s/s (2 nd ICT)                             | PGCIL |     | 400/220 | 315 | 100 | 100 | 100 | 100 |        | NOV-11 | NOV-11 | ICT-II commissioned in Nov'11.                      |
| 10 | Udumalpet (PG) Ext.                                     | PGCIL |     | 400/200 | 315 | 100 | 100 | 100 | 100 |        | MAR-09 | MAR-09 | Commissioned 3/09                                   |
| 11 | Tirunelveli S/S                                         | PGCIL |     | 400/220 | 630 | 100 | 100 | 100 | 100 |        | APR-08 | NOV-08 | ICT-I Commissioned 4/08, ICT-II Commissioned 11/08. |

**Lakhwar (300 MW) Yamuna river,UK,UJVNL - 2018-19**

| Associated Transmission Lines and Substations                                            |                                                                                             | State/Agency Executing Associated Trans. | Ckts (S/C) & (D/C) | Voltage Level (KV)       | Ckm/ MVA | Construction progress Status |                          |                         |                    | Original Target Date | Revised Target Date | Month of Completion | Remark<br><br>(Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.) |
|------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|------------------------------------------|--------------------|--------------------------|----------|------------------------------|--------------------------|-------------------------|--------------------|----------------------|---------------------|---------------------|--------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                          |                                                                                             |                                          |                    |                          |          | TL(Nos)/ Land Acq. (%)       | STC(Nos) /Civil Work     | TE(Nos)/ Recp.Ma teria  | STG(C km)/Erection |                      |                     |                     |                                                                                                                                      |
| 1.                                                                                       |                                                                                             | 2.                                       | 3.                 | 4.                       | 5.       | 6.                           | 7.                       | 8.                      | 9.                 | 10.                  | 11.                 | 12.                 | 13.                                                                                                                                  |
| 1                                                                                        | Lakhwar- Dehradun                                                                           | PTCUL                                    | D/C                | 220                      | 60       | 110                          | 57                       | 52                      | 0                  |                      | JUN-20              |                     | Foundation Completed : 57Nos. Tower erection : 52 Nos. Stringing :0.000 Kms                                                          |
| 2                                                                                        | LILO of Lakhwar HEP- Muzaffarnagar at Vyasi HEP                                             | NHPC                                     | D/C                | 220                      |          |                              |                          |                         |                    | JAN-17               |                     |                     |                                                                                                                                      |
| Remark:                                                                                  |                                                                                             |                                          |                    |                          |          |                              |                          |                         |                    |                      |                     |                     |                                                                                                                                      |
| Lalitpur Ph-I (3x660MW), Ph-II (3x660 MW )PS,UP,BHL, U1-03/16 (C),U2-1/16(C),U3-04/16(C) |                                                                                             |                                          |                    |                          |          |                              |                          |                         |                    |                      |                     |                     |                                                                                                                                      |
| 1                                                                                        | Lalitpur TPS - Fatehabad (Agra (UP)) Ckt-II                                                 | UPPTCL                                   | S/C                | 765                      | 335      | 902                          | 902                      | 902                     | 335                | AUG-16               | APR-17              | APR-17              | Commissioned 04/2017                                                                                                                 |
| 2                                                                                        | LILO of one ckt of 400 kV Agra (UP) - Agra (PG) 400 kV D/C line at Agra (UP) 765/400 kV S/S | UPPTCL                                   | D/C                | 400                      | 73       | 100                          | 100                      | 100                     | 73                 | AUG-16               | SEP-16              | SEP-16              | Ready for Commissioning 09/16.                                                                                                       |
| 3                                                                                        | Agra(UP) - Agra (South)                                                                     | UPPTCL                                   | D/C                | 400                      | 139      | 203                          | 203                      | 203                     | 139                | AUG-16               | JUL-17              | JUN-17              | Ready for commissioning 06/2017.                                                                                                     |
| 4                                                                                        | LILO of Agra - Muradnagar at Mathura                                                        | UPPTCL                                   | D/C                | 400                      | 64       | 88                           | 88                       | 88                      | 64                 | AUG-16               | JUL-17              | JUN-17              | Commissioned 06/2017.                                                                                                                |
| 5                                                                                        | Fatehabad (Agra (UP)) - Maath ( Mathura) line                                               | UPPTCL                                   | S/C                | 400                      | 142      | 382                          | 382                      | 382                     | 142                | AUG-16               | APR-17              | APR-17              | Commissioned 04/2017                                                                                                                 |
| 6                                                                                        | LILO of 400 kV Agra (UP) - Muradnagar 400 kV S/C line at Agra (UP) 765/400 kV S/S           | UPPTCL                                   | D/C                | 400                      | 156      | 219                          | 219                      | 219                     | 156                | AUG-16               | SEP-16              | SEP-16              | Commissioned 09/16.                                                                                                                  |
| 7                                                                                        | Lalitpur TPS - Agra (UP) Ckt-I                                                              | UPPTCL                                   | S/C                | 765                      | 337      | 955                          | 955                      | 955                     | 337                | AUG-16               | SEP-16              | SEP-16              | Ready for commissioning 09/16.                                                                                                       |
| 8                                                                                        | Maath (Mathura) -Chhata line                                                                | UPPTCL                                   | D/C                | 220                      | 68       | 119                          | 119                      | 119                     | 68                 |                      | APR-17              | APR-17              | Commissioned 04/2017                                                                                                                 |
| 9                                                                                        | Maath Mathura (New) (ICT-II)                                                                | UPPTCL                                   |                    | 400/220                  | 315      | 100                          | 100                      | 100                     | 100                |                      | MAY-17              | MAY-17              | Commissioned 05/2017.                                                                                                                |
| 10                                                                                       | Maath (Mathura) s/s (ICT-1)                                                                 | UPPTCL                                   |                    | 400/220                  | 315      | 100                          | 100                      | 100                     | 100                | AUG-16               | APR-17              | APR-17              | Commissioned 04/2017                                                                                                                 |
| 11                                                                                       | Agra (South) S/S                                                                            | UPPTCL                                   |                    | 400/132                  | 600      | 100                          | 100                      | 100                     | 100                | AUG-16               |                     | JUN-17              | 3x200 MVA, 400/132 KV ICTs energised on 10/07/2017                                                                                   |
| 12                                                                                       | Agra (UP) S/S (ICT-II) (Fatehabad)                                                          | UPPTCL                                   |                    | 765/400                  | 1500     | 100                          | 100                      | 100                     | 100                |                      | FEB-17              | FEB-17              | Commissioned 02/2017                                                                                                                 |
| 13                                                                                       | Agra (UP) S/S (ICT-I) (Fatehabad)                                                           | UPPTCL                                   |                    | 765/400                  | 1500     | 100                          | 100                      | 100                     | 100                | AUG-16               | SEP-16              | SEP-16              | Commissioned 09/16.                                                                                                                  |
| Remark:                                                                                  |                                                                                             |                                          |                    |                          |          |                              |                          |                         |                    |                      |                     |                     |                                                                                                                                      |
| Lanco Amarkantak TPS -II, (2x660 MW), PS,Chg,LPT, U3 -11/18,U4-2/18                      |                                                                                             |                                          |                    |                          |          |                              |                          |                         |                    |                      |                     |                     |                                                                                                                                      |
| 1                                                                                        | Lanco Amarkantak - Champa Pooling Station                                                   | LEPP                                     | D/C                | 400                      | 95       | 158                          | 96                       | 12                      | 0                  |                      | JUN-16              |                     |                                                                                                                                      |
| Remark:                                                                                  |                                                                                             |                                          |                    |                          |          |                              |                          |                         |                    |                      |                     |                     |                                                                                                                                      |
| Lanco Vidarbha (Dhenkanal )TPS (2x660 MW), PS,LIL, U1-12/18,U2-3/19                      |                                                                                             |                                          |                    |                          |          |                              |                          |                         |                    |                      |                     |                     |                                                                                                                                      |
| 1                                                                                        | LILO of Seoni - Wardha at Lanco Vidarbha TPS                                                | LEPP                                     | D/C                | 765                      | 15       | 16                           |                          |                         |                    |                      | MAR-17              |                     |                                                                                                                                      |
| Remark:                                                                                  |                                                                                             |                                          |                    |                          |          |                              |                          |                         |                    |                      |                     |                     |                                                                                                                                      |
| Lara STPP-I (2x800 MW), CS, Chh, NTPC, U1-3/18(c), U2-6/18                               |                                                                                             |                                          |                    |                          |          |                              |                          |                         |                    |                      |                     |                     |                                                                                                                                      |
| 1                                                                                        | Lara STPS - Raigarh (Kotra) line                                                            | PGCIL                                    | D/C                | 400                      | 36       | 50                           | 50                       | 50                      | 36                 | APR-17               | APR-16              | APR-16              | Commissioned 04/16.                                                                                                                  |
| 2                                                                                        | Lara STPS - Champa Pooling Station line (Q)                                                 | PGCIL                                    | D/C                | 400                      | 224      | 306                          | 306                      | 306                     | 224                | APR-17               | JUL-17              | JUN-17              | Ready for commissioning 06/17                                                                                                        |
| Remark:                                                                                  |                                                                                             |                                          |                    |                          |          |                              |                          |                         |                    |                      |                     |                     |                                                                                                                                      |
| Lata Tapovan (3x57 MW),CS,UK,NTPC- 2021-22                                               |                                                                                             |                                          |                    |                          |          |                              |                          |                         |                    |                      |                     |                     |                                                                                                                                      |
| Legends                                                                                  |                                                                                             |                                          |                    | Report generated through |          |                              |                          | Friday 10 December 2021 |                    | 11.28.57 AM          |                     |                     |                                                                                                                                      |
| TL: Total Location                                                                       |                                                                                             | STC: Stubs Cast                          |                    | TE: Towers Erected       |          |                              | STG: Stringing Completed |                         |                    | Page 19 of51         |                     |                     |                                                                                                                                      |

| Associated Transmission Lines and Substations                                                                                                                                                                               |                                                   | State/Agency Executing Associated Trans. | Ckts (S/C) & (D/C) | Voltage Level (KV) | Ckm/ MVA | Construction progress Status |                      |                        |                    | Original Target Date | Revised Target Date | Month of Completion | Remark<br><br>(Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)                                                                                                                                                                                       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|------------------------------------------|--------------------|--------------------|----------|------------------------------|----------------------|------------------------|--------------------|----------------------|---------------------|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                                                                                                                                             |                                                   |                                          |                    |                    |          | TL(Nos)/ Land Acq. (%)       | STC(Nos) /Civil Work | TE(Nos)/ Recp.Ma teria | STG(C km)/Erection |                      |                     |                     |                                                                                                                                                                                                                                                                                                                            |
| 1.                                                                                                                                                                                                                          |                                                   | 2.                                       | 3.                 | 4.                 | 5.       | 6.                           | 7.                   | 8.                     | 9.                 | 10.                  | 11.                 | 12.                 | 13.                                                                                                                                                                                                                                                                                                                        |
| 1                                                                                                                                                                                                                           | Joshimath - Kunwari Pass (Pipalkoti)              | PTCUL                                    | D/C                | 220                | 40       | 0                            | 0                    | 0                      |                    |                      | DEC-21              |                     | Contract of transmission line has been terminated on 23.01.2017 due to the stay order of Hon'ble Supreme Court for Construction of Lata Tapovan HEP(171MW).<br>Contract of transmission line has been terminated on 23.01.2017 due to the stay order of Hon'ble Supreme Court for Construction of Lata Tapovan HEP(171MW). |
| 2                                                                                                                                                                                                                           | Lata Tapovan- Joshimath                           | PTCUL                                    | D/C                | 220                | 24       | 36                           | 0                    | 0                      | 0                  |                      | DEC-21              |                     |                                                                                                                                                                                                                                                                                                                            |
| <b>Remark:</b> Contract has been terminated on 23.01.2017 as per the stay order of hon'ble Supreme Court for construction of HEP of Lata Tapovan after June 2013 natural disaster in Uttarakhand. Currently work is stalled |                                                   |                                          |                    |                    |          |                              |                      |                        |                    |                      |                     |                     |                                                                                                                                                                                                                                                                                                                            |
| <b>Loharinagpala (NTPC),CS,UK,NTPC,Unit-14/15.</b>                                                                                                                                                                          |                                                   |                                          |                    |                    |          |                              |                      |                        |                    |                      |                     |                     |                                                                                                                                                                                                                                                                                                                            |
| 1                                                                                                                                                                                                                           | LILO of Loharinagpala - Koteswar at Pala - Maneri | PTCUL                                    | D/C                | 400                | 10       | 0                            | 0                    | 0                      | 0                  |                      |                     |                     | The work at Pala Maneri HEP stopped as per GOI order.<br>The work at Loharinagpala HEP stopped as per GOI order.                                                                                                                                                                                                           |
| 2                                                                                                                                                                                                                           | Loharinagpala-Koteswar line                       | PTCUL                                    | D/C                | 400                | 180      | 0                            | 0                    | 0                      | 0                  |                      |                     |                     |                                                                                                                                                                                                                                                                                                                            |
| <b>Remark:</b>                                                                                                                                                                                                              |                                                   |                                          |                    |                    |          |                              |                      |                        |                    |                      |                     |                     |                                                                                                                                                                                                                                                                                                                            |
| <b>Lower Jurala HEP (6x40MW) SS,TCTL,TSGENCO,U1-10/15(C),U2-9/15(C),U3-1/16 (C),U4-11/15,U5-8/16 (C),U6-9/16(C).</b>                                                                                                        |                                                   |                                          |                    |                    |          |                              |                      |                        |                    |                      |                     |                     |                                                                                                                                                                                                                                                                                                                            |
| 1                                                                                                                                                                                                                           | LILO of Veltoor -Jurala at Lower Jurala HEP       | APTRANS                                  | D/C                | 220                | 9        | 17                           | 17                   | 17                     | 9                  |                      | DEC-13              | DEC-13              | Commissioned 12/13.                                                                                                                                                                                                                                                                                                        |
| 2                                                                                                                                                                                                                           | Lower Jurala HEP - Upper Jurala                   | TSTRANS                                  | D/C                | 220                | 21       | 36                           | 36                   | 36                     | 21                 |                      | MAY-16              | AUG-16              | Commissioned 05/16. (Late Reported).                                                                                                                                                                                                                                                                                       |
| <b>Remark:</b>                                                                                                                                                                                                              |                                                   |                                          |                    |                    |          |                              |                      |                        |                    |                      |                     |                     |                                                                                                                                                                                                                                                                                                                            |
| <b>Lower Kalnai (2x24MW),J&amp;K, JKSPDC</b>                                                                                                                                                                                |                                                   |                                          |                    |                    |          |                              |                      |                        |                    |                      |                     |                     |                                                                                                                                                                                                                                                                                                                            |
| 1                                                                                                                                                                                                                           | Lower Kalnai - Thathri S/s (existing) line        | JKPDD                                    | D/C                | 132                | 6        |                              |                      |                        |                    |                      |                     |                     |                                                                                                                                                                                                                                                                                                                            |
| <b>Remark:</b> Project is in initial stage of construction and recently works are stalled. Its commissioning can be assessed after restart of works.                                                                        |                                                   |                                          |                    |                    |          |                              |                      |                        |                    |                      |                     |                     |                                                                                                                                                                                                                                                                                                                            |
| <b>Mahan TPP Ph-1(2x600 MW),PS, MP,ESSAR Power TCL, U1-2/13 (C), U2-9/17</b>                                                                                                                                                |                                                   |                                          |                    |                    |          |                              |                      |                        |                    |                      |                     |                     |                                                                                                                                                                                                                                                                                                                            |
| 1                                                                                                                                                                                                                           | LILO of Viindhyachal -Korba line at Mahan S/S     | EPTCL                                    | D/C                | 400                | 44       | 67                           | 67                   | 67                     | 44                 |                      | MAR-12              | MAR-13              | Commissioned 3/12. (Interim)                                                                                                                                                                                                                                                                                               |
| 2                                                                                                                                                                                                                           | Gandhar-Hazira                                    | EPTCL                                    | D/C                | 400                | 208      | 287                          | 287                  | 287                    | 208                |                      | MAR-13              | MAR-13              | Commissioned 3/13.                                                                                                                                                                                                                                                                                                         |
| 3                                                                                                                                                                                                                           | Mahan -Sipat                                      | EPTCL                                    | D/C                | 400                | 673      | 942                          | 942                  | 942                    | 673                |                      | SEP-18              | SEP-18              | Commissioned 09/18.                                                                                                                                                                                                                                                                                                        |
| 4                                                                                                                                                                                                                           | Hazira S/S                                        | EPTCL                                    |                    | 400/220            | 1000     | 100                          | 100                  | 100                    | 100                |                      | JUL-15              | JUL-15              | commissioned in March 2013. Reported in July 2015.                                                                                                                                                                                                                                                                         |
| <b>Remark:</b>                                                                                                                                                                                                              |                                                   |                                          |                    |                    |          |                              |                      |                        |                    |                      |                     |                     |                                                                                                                                                                                                                                                                                                                            |
| <b>Maheshwar HEP (10x40 MW),PS,MP,SMHPCL,U1 to U10 (2020-21)</b>                                                                                                                                                            |                                                   |                                          |                    |                    |          |                              |                      |                        |                    |                      |                     |                     |                                                                                                                                                                                                                                                                                                                            |
| 1                                                                                                                                                                                                                           | Maheshwar - Nimrani                               | MPPTCL                                   | D/C                | 220                | 54       | 90                           | 90                   | 90                     | 54                 | APR-09               | MAY-10              | MAY-10              | Commissioned 5/10.                                                                                                                                                                                                                                                                                                         |
| 2                                                                                                                                                                                                                           | Maheshwar - Pithampur                             | MPPTCL                                   | D/C                | 220                | 115      | 195                          | 195                  | 195                    | 115                |                      | FEB-12              | FEB-12              | Commissioned 2/12.                                                                                                                                                                                                                                                                                                         |
| <b>Remark:</b>                                                                                                                                                                                                              |                                                   |                                          |                    |                    |          |                              |                      |                        |                    |                      |                     |                     |                                                                                                                                                                                                                                                                                                                            |
| <b>Maithon RBTPP (2x525 MW),PS,JHA,DVC-JV TATA ,U1-6/11(C),U2-3/12 (C)</b>                                                                                                                                                  |                                                   |                                          |                    |                    |          |                              |                      |                        |                    |                      |                     |                     |                                                                                                                                                                                                                                                                                                                            |
| 1                                                                                                                                                                                                                           | Maithon RB - Maithon (PG)                         | PGCIL                                    | D/C                | 400                | 62       | 94                           | 94                   | 94                     | 62                 | APR-10               | SEP-10              | SEP-10              | Commissioned 09/10                                                                                                                                                                                                                                                                                                         |
| 2                                                                                                                                                                                                                           | Maithon (RB) - Ranchi                             | PGCIL                                    | D/C                | 400                | 376      | 534                          | 534                  | 534                    | 376                |                      | DEC-11              | DEC-11              | Commissioned 12/11.                                                                                                                                                                                                                                                                                                        |
| <b>Remark:</b>                                                                                                                                                                                                              |                                                   |                                          |                    |                    |          |                              |                      |                        |                    |                      |                     |                     |                                                                                                                                                                                                                                                                                                                            |
| <b>Malana - II HEP (2x50 MW)PS,HP,EPPL,U1-8/11(C),U2-8/11(C),</b>                                                                                                                                                           |                                                   |                                          |                    |                    |          |                              |                      |                        |                    |                      |                     |                     |                                                                                                                                                                                                                                                                                                                            |
| 1                                                                                                                                                                                                                           | Malana - II HEP - Chhaur.                         | EPCL                                     | D/C                | 132                | 36       | 51                           | 51                   | 51                     | 36                 |                      | SEP-11              | SEP-11              | Commissioned 9/11.                                                                                                                                                                                                                                                                                                         |

| Associated<br>Transmission<br>Lines and Substations                                                            | State/Agency<br>Executing<br>Asociated<br>Trans. | Ckts<br>(S/C)<br>&<br>(D/C) | Voltage<br>Level<br>(KV) | Ckm/<br>MVA | Construction progress Status |                             |                              |                           | Original<br>Target<br>Date | Revised<br>Target<br>Date | Month<br>of<br>Completi<br>on | Remark<br><br>(Status of all statutory clearences particularly<br>forest clearance and ROW problem, if any needs<br>to be mentioned here.) |
|----------------------------------------------------------------------------------------------------------------|--------------------------------------------------|-----------------------------|--------------------------|-------------|------------------------------|-----------------------------|------------------------------|---------------------------|----------------------------|---------------------------|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                                |                                                  |                             |                          |             | TL(Nos)/<br>Land<br>Acq. (%) | STC(Nos<br>) /Civil<br>Work | TE(Nos)/<br>Recp.Ma<br>teria | STG(C<br>km)/Er<br>ection |                            |                           |                               |                                                                                                                                            |
| 1.                                                                                                             | 2.                                               | 3.                          | 4.                       | 5.          | 6.                           | 7.                          | 8.                           | 9.                        | 10.                        | 11.                       | 12.                           | 13.                                                                                                                                        |
| 2 LILO of Allain Duhangan-Nalagarh at Chhaur                                                                   | EPCL                                             | D/C                         | 220                      | 2           | 4                            | 4                           | 4                            | 2                         | SEP-09                     | SEP-11                    | SEP-11                        | Commissioned 9/11.                                                                                                                         |
| 3 Chhaur                                                                                                       | EPCL                                             |                             | 230/132                  | 170         |                              | 0                           | 0                            | 0                         |                            | SEP-11                    | SEP-11                        | Commissioned 9/11                                                                                                                          |
| Remark:<br>Malibrahmini (2x525MW),PS,Orissa, MPL,U1-3/18,U2-3/18                                               |                                                  |                             |                          |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |
| 1 Malibrahmani - Angul                                                                                         | MPCL                                             | D/C                         | 400                      | 62          | 108                          | 100                         | 80                           | 20                        |                            | JUL-16                    |                               |                                                                                                                                            |
| Remark:<br>Malwa TPP(Shree Singaji), (2x600+2x660), SS,MP,MPPGCL, U1-11/13,U2-10/14,U3-07/18,U411/18           |                                                  |                             |                          |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |
| 1 Shri Singaji TPS - Pithampur DCDS (QM) line                                                                  | MPPTCL                                           | D/C                         | 400                      | 281         | 0                            | 0                           | 0                            | 281                       |                            | FEB-19                    | FEB-19                        | Commissioned 02/19.                                                                                                                        |
| 2 Pithampur - Badnawar DCDS (Quad Moose ) line                                                                 | MPPTCL                                           | D/C                         | 400                      | 71          | 203                          | 203                         | 203                          | 71                        |                            | FEB-19                    | FEB-19                        | Commissioned 02/19.                                                                                                                        |
| 3 Malwa TPP - Pithampur                                                                                        | MPPTCL                                           | D/C                         | 400                      | 272         | 397                          | 397                         | 397                          | 268                       |                            | NOV-13                    | NOV-13                        | Commissioned 11/13.                                                                                                                        |
| 4 Chhegaon - Julwania                                                                                          | MPPTCL                                           | D/C                         | 400                      | 225         | 340                          | 340                         | 340                          | 225                       |                            | NOV-14                    | NOV-14                        | Commissioned 11/14.                                                                                                                        |
| 5 Malwa TPP - Chhegaon                                                                                         | MPPTCL                                           | D/C                         | 220                      | 95          | 160                          | 160                         | 160                          | 95                        |                            | MAR-12                    | MAR-12                        | Commisioned 3/12                                                                                                                           |
| 6 Malwa TPP - Chhegaon                                                                                         | MPPTCL                                           | D/C                         | 400                      | 105         | 158                          | 158                         | 158                          | 105                       |                            | FEB-13                    | FEB-13                        | Commissioned 02/13                                                                                                                         |
| 7 LILO of both ckts of Nimrani-Julwania at Julwania                                                            | MPPTCL                                           | D/C                         | 220                      | 6           | 9                            | 9                           | 9                            | 5                         |                            | SEP-13                    | SEP-13                        | Commissioned 09/13.                                                                                                                        |
| 8 Pithampur-Indore                                                                                             | MPPTCL                                           | D/C                         | 400                      | 128         | 193                          | 193                         | 193                          | 128                       |                            | MAR-14                    | MAR-14                        | Commissioned 03/14.                                                                                                                        |
| 9 Pithampur S/S                                                                                                | MPPTCL                                           |                             | 400/220                  | 630         | 100                          | 100                         | 100                          | 100                       |                            | APR-13                    | APR-13                        | Commissioned 4/13.                                                                                                                         |
| 10 Julwania S/S                                                                                                | MPPTCL                                           |                             | 400/220                  | 630         | 100                          | 100                         | 100                          | 100                       |                            | NOV-14                    | NOV-14                        | Commissioned 11/14.                                                                                                                        |
| 11 Chhegaon S/S                                                                                                | MPPTCL                                           |                             | 400/220                  | 315         | 100                          | 100                         | 100                          | 100                       |                            | DEC-12                    | DEC-12                        | Commissioned 12/12.                                                                                                                        |
| Remark:<br>Mangaon CCPP(338 MW), PS, MH, PGPL, U1-2/13(C)                                                      |                                                  |                             |                          |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |
| 1 Mangaon CCPP(Vile)- Bhagad                                                                                   | MSETCL                                           | D/C                         | 220                      | 4           | 0                            | 0                           | 0                            |                           |                            |                           |                               | commissioned 03/16                                                                                                                         |
| Remark:<br>Marwa TPP (2x500 MW) SS,Chg,CSPGCL U1-3/14 (C), U2 -6/16                                            |                                                  |                             |                          |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |
| 1 Marwa - Banari (Start up power)                                                                              | CSPTCL                                           | D/C                         | 220                      | 28          | 55                           | 55                          | 55                           | 28                        |                            | JAN-13                    | JAN-13                        | Commissioned 1/13. (Loc 39 to 51 charged on 7.11.12)                                                                                       |
| 2 Marwa - Raipur (Raitha)                                                                                      | CSPTCL                                           | D/C                         | 400                      | 281         | 379                          | 379                         | 379                          | 281                       |                            | JUN-13                    | JUN-13                        | Commissioned 06/13.                                                                                                                        |
| 3 LILO of One ckt of Korba (W) - Khedamara at Marwa                                                            | CSPTCL                                           | D/C                         | 400                      | 116         | 161                          | 161                         | 161                          | 116                       | MAR-13                     | MAY-15                    | MAY-15                        | Commissioned 05/15.                                                                                                                        |
| Remark:<br>Matrishri Usha TPP (Corporate Power) (4x270MW), U1-3/18,U2-3/19,U3,4-uncertain                      |                                                  |                             |                          |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |
| 1 Latehar - Namkum                                                                                             | CPL                                              | D/C                         | 400                      | 216         | 320                          | 293                         | 274                          | 132                       |                            | AUG-16                    |                               |                                                                                                                                            |
| 2 Corporate TPP - Jharkhand Pooling Station                                                                    | CPL                                              | D/C                         | 400                      | 6           | 11                           |                             |                              |                           |                            | AUG-16                    |                               |                                                                                                                                            |
| Remark:<br>Mauda TPS (500 MW),Phase-II (2x660 MW) CS, Maha, NTPC, U1-4/12 (C), U2-3/13(C),U3-7/16,U4-03/17 (C) |                                                  |                             |                          |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |
| 1 Mauda - Wardha line (Quad) (Ckt-1)                                                                           | PGCIL                                            | S/C                         | 400                      | 124         | 345                          | 345                         | 345                          | 124                       |                            | MAR-12                    | MAR-12                        | Commissioned 3/12.                                                                                                                         |

| Associated<br>Transmission<br>Lines and Substations                                                                                          | State/Agen<br>cy<br>Executing<br>Asociated<br>Trans. | Ckts<br>(S/C)<br>&<br>(D/C) | Voltage<br>Level<br>(KV) | Ckm/<br>MVA              | Construction progress Status |                             |                              |                           | Original<br>Target<br>Date | Revised<br>Target<br>Date | Month<br>of<br>Completi<br>on | Remark<br><br>(Status of all statutory clearences particularly<br>forest clearance and ROW problem, if any needs<br>to be mentioned here.)                                                                                                                                                                                                                               |
|----------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|-----------------------------|--------------------------|--------------------------|------------------------------|-----------------------------|------------------------------|---------------------------|----------------------------|---------------------------|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                                                              |                                                      |                             |                          |                          | TL(Nos)/<br>Land<br>Acq. (%) | STC(Nos<br>) /Civil<br>Work | TE(Nos)/<br>Recp.Ma<br>teria | STG(C<br>km)/Er<br>ection |                            |                           |                               |                                                                                                                                                                                                                                                                                                                                                                          |
| 1.                                                                                                                                           | 2.                                                   | 3.                          | 4.                       | 5.                       | 6.                           | 7.                          | 8.                           | 9.                        | 10.                        | 11.                       | 12.                           | 13.                                                                                                                                                                                                                                                                                                                                                                      |
| 2    Mauda - Wardha (2nd Ckt)                                                                                                                | PGCIL                                                | S/C                         | 400                      | 124                      |                              |                             |                              |                           |                            | MAY-12                    | MAY-12                        | Commisioned 05/12                                                                                                                                                                                                                                                                                                                                                        |
| Remark:                                                                                                                                      |                                                      |                             |                          |                          |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                                                                                                                                                                                                                                                          |
| Meja TPP Ph-I (2x660 MW)(UPPCL & NTPC), U1-3/18(C),U2-1/19                                                                                   |                                                      |                             |                          |                          |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                                                                                                                                                                                                                                                          |
| 1    Rewa Road - Meza line                                                                                                                   | UPPTCL                                               | D/C                         | 400                      | 68                       | 91                           | 91                          | 91                           | 68                        |                            | MAR-15                    | MAR-15                        | Commissioned 03/15.                                                                                                                                                                                                                                                                                                                                                      |
| 2    Meja - Allahabad line                                                                                                                   | PGCIL                                                | D/C                         | 400                      | 56                       | 81                           | 81                          | 81                           | 56                        | JUL-15                     | AUG-16                    | AUG-16                        | Ready for Commissioning 08/16.                                                                                                                                                                                                                                                                                                                                           |
| 3    Bara - Meza line                                                                                                                        | UPPTCL                                               | D/C                         | 400                      | 65                       | 83                           | 83                          | 83                           | 65                        |                            | MAR-15                    | MAR-15                        | Commissioned 03/15.                                                                                                                                                                                                                                                                                                                                                      |
| Remark:                                                                                                                                      |                                                      |                             |                          |                          |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                                                                                                                                                                                                                                                          |
| Mettur TPS Stage III (600 MW), SS,TN,U1-10/12(C)                                                                                             |                                                      |                             |                          |                          |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                                                                                                                                                                                                                                                          |
| 1    LILO of MTPS -Malco at MTPS Stage III                                                                                                   | TANTRAN                                              | D/C                         | 230                      | 3                        | 9                            | 9                           | 9                            | 3                         |                            | FEB-11                    | FEB-11                        | MTPS III- Malco energised 2/11 for start up power.                                                                                                                                                                                                                                                                                                                       |
| 2    MTPS St.III - Arasur                                                                                                                    | TANTRAN                                              | D/C                         | 400                      | 220                      | 325                          | 325                         | 325                          | 220                       |                            | JAN-13                    | JAN-13                        | Commissioned 01/13.                                                                                                                                                                                                                                                                                                                                                      |
| 3    MTPS Stage-III - Gobi                                                                                                                   | TANTRAN                                              | S/C                         | 230                      | 3                        | 8                            | 8                           | 8                            | 3                         |                            | MAR-12                    | MAR-12                        | Commissioned 3/12                                                                                                                                                                                                                                                                                                                                                        |
| Remark:                                                                                                                                      |                                                      |                             |                          |                          |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                                                                                                                                                                                                                                                          |
| Monarchak CCPP (101 MW), CS,Tripura, NEEPCO, GT - 3/15 (C), ST - 1/16(C).                                                                    |                                                      |                             |                          |                          |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                                                                                                                                                                                                                                                          |
| 1    Surajmani Nagar - Rabindra nagar                                                                                                        | TSECL                                                | D/C                         | 132                      | 3                        | 13                           | 13                          | 13                           | 3                         |                            | SEP-13                    | MAR-17                        | Completed 9/13                                                                                                                                                                                                                                                                                                                                                           |
| 2    Monarchak - Surajmani Nagar                                                                                                             | TSECL                                                | D/C                         | 132                      | 43                       | 154                          | 145                         | 128                          | 15                        |                            | AUG-20                    |                               | RoW issues. TSECL has connected a portion of the said D/C line splitting the existing Rokhia - Udaipur 132 KV S/C line near Melaghar (12.178 Km distance from Monarchak) thereby connecting Monarchak with Rokhia and Udaipur sub-stations. The said arrangement has already been commissioned and is in operation w.e.f January 2015 for evacuation of Monarchak Power. |
| Remark:                                                                                                                                      |                                                      |                             |                          |                          |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                                                                                                                                                                                                                                                          |
| Moti Khavdi (500 MW), PS,Guj,RPL,U1                                                                                                          |                                                      |                             |                          |                          |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                                                                                                                                                                                                                                                          |
| 1    Moti Khavdi TPP - Jam Nagar                                                                                                             | RPTL                                                 | D/C                         | 400                      |                          |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                                                                                                                                                                                                                                                          |
| Remark:                                                                                                                                      |                                                      |                             |                          |                          |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                                                                                                                                                                                                                                                          |
| M/s Sembcorp Gayatri Power Ltd. (SGPL) (Formerly NCC Power Project Ltd.) Super-critical TPP (2x660 MW),PS,AP,Nellore, U1-11/16 (C), U2-11/16 |                                                      |                             |                          |                          |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                                                                                                                                                                                                                                                          |
| 1    NCC gen Sw Yd. - Nellore PS line (Q)                                                                                                    | PGCIL                                                | D/C                         | 400                      | 66                       | 101                          | 101                         | 101                          | 66                        | FEB-17                     | MAR-16                    | MAR-16                        | Commissioned 03/16.                                                                                                                                                                                                                                                                                                                                                      |
| Remark:                                                                                                                                      |                                                      |                             |                          |                          |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                                                                                                                                                                                                                                                          |
| Mundra TPP & Mundra UMPP (3x660&5x800),PS,Guj, Adani & TATA, both project commissioned by 03/13(c)                                           |                                                      |                             |                          |                          |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                                                                                                                                                                                                                                                          |
| 1    Daultabad -Dhanonda                                                                                                                     | HVPNL                                                | D/C                         | 400                      | 146                      | 219                          | 219                         | 219                          | 146                       |                            | JAN-13                    | JAN-13                        | Commissioned 1/13.                                                                                                                                                                                                                                                                                                                                                       |
| 2    Mohindergarh HVDC - Bhiwani                                                                                                             | APL                                                  | D/C                         | 400                      | 100                      | 139                          | 139                         | 139                          | 100                       | APR-11                     | JUL-12                    | JUL-12                        | Commissioned. 7/12                                                                                                                                                                                                                                                                                                                                                       |
| 3    +/- 500 kV Mundra - Bipole Mohindergarh                                                                                                 | APL                                                  | BIPOLE                      | 500                      | 1980                     | 2693                         | 2693                        | 2693                         | 1980                      |                            | MAR-12                    | MAR-12                        | Commissioned 3/12                                                                                                                                                                                                                                                                                                                                                        |
| 4    Mohindergarh HVDC- Mohindergarh HVPNI (Dhanonda)                                                                                        | APL                                                  | D/C                         | 400                      | 10                       | 15                           | 15                          | 15                           | 10                        | APR-11                     | JUL-12                    | JUL-12                        | Commissioned. 7/12                                                                                                                                                                                                                                                                                                                                                       |
| 5    Dhanoda (Mohindergarh)                                                                                                                  | HVPNL                                                |                             | 400/220                  | 315                      | 100                          | 100                         | 100                          | 100                       |                            | APR-12                    | APR-12                        | Commissioned 4/12                                                                                                                                                                                                                                                                                                                                                        |
| Legends                                                                                                                                      |                                                      |                             |                          |                          |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                                                                                                                                                                                                                                                          |
| Report generated through                                                                                                                     |                                                      |                             | Friday 10 December 2021  |                          |                              | 11.28.57 AM                 |                              |                           |                            |                           |                               |                                                                                                                                                                                                                                                                                                                                                                          |
| TL: Total Location                                                                                                                           | STC: Stubs Cast                                      | TE: Towers Erected          |                          | STG: Stringing Completed |                              |                             | Page 22 of51                 |                           |                            |                           |                               |                                                                                                                                                                                                                                                                                                                                                                          |

| Associated Transmission Lines and Substations                                            | State/Agency Executing Associated Trans.                                                   | Ckts (S/C) & (D/C) | Voltage Level (KV) | Ckm/ MVA           | Construction progress Status |                     |                          |                    | Original Target Date | Revised Target Date | Month of Completion | Remark<br><br>(Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.) |                                                                                                    |
|------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|--------------------|--------------------|--------------------|------------------------------|---------------------|--------------------------|--------------------|----------------------|---------------------|---------------------|--------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
|                                                                                          |                                                                                            |                    |                    |                    | TL(Nos)/ Land Acq. (%)       | STC(Nos)/Civil Work | TE(Nos)/ Recp.Materia    | STG(C km)/Erection |                      |                     |                     |                                                                                                                                      |                                                                                                    |
| 1.                                                                                       | 2.                                                                                         | 3.                 | 4.                 | 5.                 | 6.                           | 7.                  | 8.                       | 9.                 | 10.                  | 11.                 | 12.                 | 13.                                                                                                                                  |                                                                                                    |
| Remark:                                                                                  |                                                                                            |                    |                    |                    |                              |                     |                          |                    |                      |                     |                     |                                                                                                                                      |                                                                                                    |
| Mundra TPP Ph.II (2x660 MW) ,PS,GUJ,Adani ,U1-12/10(C),U2-7/11(C)                        |                                                                                            |                    |                    |                    |                              |                     |                          |                    |                      |                     |                     |                                                                                                                                      |                                                                                                    |
| 1                                                                                        | Mundra (Adani) - Zerda line 2                                                              | GETCO              | D/C                | 400                | 671                          | 956                 | 956                      | 956                | 671                  |                     | FEB-16              | FEB-16                                                                                                                               | Commissioned 02/16. (One Circuit is via varsana.)                                                  |
| 2                                                                                        | Mundra (Adani) - Zerda line 1                                                              | GETCO              | D/C                | 400                | 640                          | 997                 | 491                      | 293                | 0                    |                     | JUN-19              |                                                                                                                                      | W I P / Severe RoW problems                                                                        |
| Remark:                                                                                  |                                                                                            |                    |                    |                    |                              |                     |                          |                    |                      |                     |                     |                                                                                                                                      |                                                                                                    |
| Mundra UMPP WR system Strengething                                                       |                                                                                            |                    |                    |                    |                              |                     |                          |                    |                      |                     |                     |                                                                                                                                      |                                                                                                    |
| 1                                                                                        | LILO of both ckts of Kawas-Navsari at Navsari.                                             | PGCIL              | D/C                | 220                | 82                           | 145                 | 145                      | 145                | 82                   |                     | JUL-12              | JUL-12                                                                                                                               | Commisisoned 7/12.                                                                                 |
| 2                                                                                        | Wardha - Aurangabad line (up-gradable on 1200 kV)                                          | PGCIL              | D/C                | 400                | 696                          | 961                 | 961                      | 961                | 696                  | NOV-20              | APR-21              | MAR-21                                                                                                                               | Commissioned 03/21.                                                                                |
| 3                                                                                        | LILO of Halvad-Morbi I at Bhachau                                                          | GETCO              | D/C                | 220                | 217                          | 315                 | 315                      | 315                | 217                  |                     | MAY-12              | MAY-12                                                                                                                               | Commissioned 5/12.                                                                                 |
| 4                                                                                        | Shifting of Ankola -Aurangabad (MSETCL) to Aurangabad (PG)                                 | PGCIL              | D/C                | 400                | 102                          |                     |                          |                    | 102                  |                     | JAN-14              | JAN-14                                                                                                                               | Commissioned 01/14.                                                                                |
| 5                                                                                        | Aurangabad (PG)-Aurangabad (MSETCL)                                                        | PGCIL              | D/C                | 400                | 118                          |                     |                          |                    | 118                  | OCT-12              | APR-14              | APR-14                                                                                                                               | Commissioned 04/14.                                                                                |
| 6                                                                                        | Navsari - Boisor line (Balance portion )                                                   | PGCIL              | D/C                | 400                | 161                          | 567                 | 567                      | 567                | 161                  | OCT-12              | DEC-16              | DEC-16                                                                                                                               | Commissioned 12/2016. (Remaining portion was taken as commissioned as Vapi-Navsari line in Mar'13) |
| 7                                                                                        | Gandhar - Navsari                                                                          | PGCIL              | D/C                | 400                | 204                          | 288                 | 288                      | 288                | 204                  |                     | JUL-12              | JUL-12                                                                                                                               | Commisisoned 7/12                                                                                  |
| 8                                                                                        | LILO of Halvad-Morbi II at Bhachau                                                         | GETCO              | D/C                | 220                | 216                          | 333                 | 333                      | 333                | 216                  |                     | MAY-12              | MAY-12                                                                                                                               | Commissioned 5/12.                                                                                 |
| Remark:                                                                                  |                                                                                            |                    |                    |                    |                              |                     |                          |                    |                      |                     |                     |                                                                                                                                      |                                                                                                    |
| Mutiarra (Melamaruthur) (Coastal Energen) TPP (2x600 MW),PS,CEPL,U1-12/14 (C),U2-1/16(C) |                                                                                            |                    |                    |                    |                              |                     |                          |                    |                      |                     |                     |                                                                                                                                      |                                                                                                    |
| 1                                                                                        | LILO of Madurai - Tuticorin at Costal Energen                                              | CEPL               | D/C                | 400                | 52                           |                     |                          |                    | 52                   |                     | MAR-12              | MAR-12                                                                                                                               | commissioned 3/12. (Interim arrangement).                                                          |
| 2                                                                                        | Mutiara TPP(Coastal Energen Gen. Switchyard) - Tuticorin Pooling Station (Balance portion) | CEPL               | D/C                | 400                | 24                           | 32                  | 32                       | 32                 | 24                   |                     | OCT-16              | OCT-16                                                                                                                               | Commissioned 10/2016                                                                               |
| Remark:                                                                                  |                                                                                            |                    |                    |                    |                              |                     |                          |                    |                      |                     |                     |                                                                                                                                      |                                                                                                    |
| Muzaffarpur TPP Exp, Kanti-II (2x195MW) CS, Bihar, JV-NTPC U3-03/15 (C), U4-3/17 (C)     |                                                                                            |                    |                    |                    |                              |                     |                          |                    |                      |                     |                     |                                                                                                                                      |                                                                                                    |
| 1                                                                                        | Kanti - Gopalganj (2nd Ckt.)                                                               | BSPTCL             | S/C                | 220                | 101                          |                     |                          |                    | 101                  |                     | MAR-16              | MAR-16                                                                                                                               | Commissioned 03/16.                                                                                |
| 2                                                                                        | Kanti - Darbhanga (2nd Ckt)                                                                | BSPTCL             | S/C                | 220                | 68                           |                     |                          |                    | 68                   |                     | SEP-14              | SEP-14                                                                                                                               | Commissioned 09/14.                                                                                |
| Remark:                                                                                  |                                                                                            |                    |                    |                    |                              |                     |                          |                    |                      |                     |                     |                                                                                                                                      |                                                                                                    |
| Myntdu (Leshka) HEP (3x42 MW),SS,Meg,MeECL, U1&U2-3/13,U3-3/13 (C)                       |                                                                                            |                    |                    |                    |                              |                     |                          |                    |                      |                     |                     |                                                                                                                                      |                                                                                                    |
| 1                                                                                        | Leshka Myntdu - Khliehriat                                                                 | MeECL              | D/C                | 132                | 53                           | 85                  | 85                       | 85                 | 53                   |                     | MAY-10              | MAY-10                                                                                                                               | The Line was initially charged at 33 kV from 22.05.2010 and subsequently at 132 kV on 25.11.2011.  |
| Remark:                                                                                  |                                                                                            |                    |                    |                    |                              |                     |                          |                    |                      |                     |                     |                                                                                                                                      |                                                                                                    |
| NABINAGAR -II STPS (3x660), CS, Bihar, NTPC, U1-1/18,U2-6/18,U3-12/18                    |                                                                                            |                    |                    |                    |                              |                     |                          |                    |                      |                     |                     |                                                                                                                                      |                                                                                                    |
| 1                                                                                        | Nabinagar-II - Gaya (Q)                                                                    | PGCIL              | D/C                | 400                | 184                          | 245                 | 245                      | 245                | 184                  |                     | FEB-18              | FEB-18                                                                                                                               | Ready for Commissioning 02/18.                                                                     |
| 2                                                                                        | Nabinagar-II - Patna line (Q)                                                              | PGCIL              | D/C                | 400                | 282                          | 392                 | 392                      | 392                | 282                  | JUN-19              | AUG-19              | JUL-19                                                                                                                               | Commissioned 07/19.                                                                                |
| Legends                                                                                  |                                                                                            |                    |                    |                    |                              |                     |                          |                    |                      |                     |                     |                                                                                                                                      |                                                                                                    |
| Report generated through                                                                 |                                                                                            |                    |                    |                    | Friday 10 December 2021      |                     |                          | 11.28.57 AM        |                      |                     |                     |                                                                                                                                      |                                                                                                    |
| TL: Total Location                                                                       |                                                                                            | STC: Stubs Cast    |                    | TE: Towers Erected |                              |                     | STG: Stringing Completed |                    |                      | Page 23 of51        |                     |                                                                                                                                      |                                                                                                    |

| Associated Transmission Lines and Substations                                                                                                                                 | State/Agency Executing Asociated Trans. | Ckts (S/C) & (D/C) | Voltage Level (KV)       | Ckm/ MVA | Construction progress Status |                     |                        |                    | Original Target Date | Revised Target Date | Month of Completion | Remark<br><br>(Status of all statutory clearences particularly forest clearance and ROW problem, if any needs to be mentioned here.)                                                                                                                                                                                     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|--------------------|--------------------------|----------|------------------------------|---------------------|------------------------|--------------------|----------------------|---------------------|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                                                                                               |                                         |                    |                          |          | TL(Nos)/ Land Acq. (%)       | STC(Nos)/Civil Work | TE(Nos)/ Recp.Ma teria | STG(C km)/Erection |                      |                     |                     |                                                                                                                                                                                                                                                                                                                          |
| 1.                                                                                                                                                                            | 2.                                      | 3.                 | 4.                       | 5.       | 6.                           | 7.                  | 8.                     | 9.                 | 10.                  | 11.                 | 12.                 | 13.                                                                                                                                                                                                                                                                                                                      |
| 3 Bay Extn. at 765/400KV at Patna S/stn. for 400KV D/C Nabinagar-II -Patna line (Q)<br><b>Remark:</b> Associated Transmission System for NABINAGAR -II STPS (3 x 660) - PGCIL | PGCIL                                   |                    | 400                      | 0        | 100                          | 0                   | 0                      | 0                  | JUN-19               | JUN-19              |                     | Award placed in Mar'17. Engg. in progress.                                                                                                                                                                                                                                                                               |
| <b>Nabi Nagar TPP (4x250 MW), CS,Bihar, NTPC, U1-3/16(C),U2-3/17,U3-12/17,U4-05/18</b>                                                                                        |                                         |                    |                          |          |                              |                     |                        |                    |                      |                     |                     |                                                                                                                                                                                                                                                                                                                          |
| 1 Nabinagar - Sasaram line (Twin lapwing)<br><b>Remark:</b>                                                                                                                   | PGCIL                                   | D/C                | 400                      | 164      | 216                          | 216                 | 216                    | 164                |                      | MAY-12              | MAY-12              | Commissioned 05/12.                                                                                                                                                                                                                                                                                                      |
| <b>Nagarjana Sagar TR HEP ( 2x25 MW),SS,AP,APGENCO,Unit-1&amp;2-01/17(c)</b>                                                                                                  |                                         |                    |                          |          |                              |                     |                        |                    |                      |                     |                     |                                                                                                                                                                                                                                                                                                                          |
| 1 Rentachintala - Nagarjuna Sagar Plant                                                                                                                                       | APTRANS                                 | S/C                | 132                      | 16       | 34                           | 34                  | 34                     | 16                 |                      | AUG-14              | MAR-17              | Commissioned 08/14.                                                                                                                                                                                                                                                                                                      |
| 2 Rentachintala - Macherla S/S                                                                                                                                                | APTRANS                                 | S/C                | 132                      | 17       | 58                           | 58                  | 58                     | 17                 |                      | MAR-13              | MAR-17              | Commissioned 27.03.2013                                                                                                                                                                                                                                                                                                  |
| 3 LILO of VTS - Tallapally line at Rentachintala                                                                                                                              | APTRANS                                 | D/C                | 220                      | 2        | 0                            | 0                   | 0                      | 2                  |                      | NOV-08              | NOV-08              | Commissioned 11/08                                                                                                                                                                                                                                                                                                       |
| 4 Rentachintala S/S                                                                                                                                                           | APTRANS                                 |                    | 220/132                  | 200      | 100                          | 100                 | 100                    | 100                |                      | NOV-08              | NOV-08              | Commissioned 11/08                                                                                                                                                                                                                                                                                                       |
| <b>Remark:</b>                                                                                                                                                                |                                         |                    |                          |          |                              |                     |                        |                    |                      |                     |                     |                                                                                                                                                                                                                                                                                                                          |
| <b>Naitwar Mori HEP (2x30 MW),CS,UK,SJVNL,U1&amp;2 -12/21</b>                                                                                                                 |                                         |                    |                          |          |                              |                     |                        |                    |                      |                     |                     |                                                                                                                                                                                                                                                                                                                          |
| 1 Naitwar Mori HEP - Mori SS                                                                                                                                                  | PTCUL                                   | D/C                | 220                      | 0        | 0                            | 0                   | 0                      | 0                  |                      | DEC-21              |                     | Implementation of line may be considered in future under central sector with materialization of projects other that Natwar-Mori in Yamuna Basin as per minutes of 3rd NRPC meeting (Transmission planning) held on dt 19.02.21. For evacuation of Natwari Mori HEP, alternative arrangement was approved in the meeting. |
| 2 Mori -Dehradun                                                                                                                                                              | PTCUL                                   | D/C                | 220                      | 200      | 0                            | 0                   | 0                      | 0                  |                      | DEC-21              |                     |                                                                                                                                                                                                                                                                                                                          |
| <b>Remark:</b>                                                                                                                                                                |                                         |                    |                          |          |                              |                     |                        |                    |                      |                     |                     |                                                                                                                                                                                                                                                                                                                          |
| <b>Namrup CCGT (100 MW),SS, Assam,GT/ST,U1-10/17,U2-11/17</b>                                                                                                                 |                                         |                    |                          |          |                              |                     |                        |                    |                      |                     |                     |                                                                                                                                                                                                                                                                                                                          |
| 1 Namrup - Mariani                                                                                                                                                            | AEGCL                                   | S/C                | 220                      | 145      | 448                          | 448                 | 448                    | 145                | DEC-13               | JAN-16              | JAN-16              | Commissioned 01/16.                                                                                                                                                                                                                                                                                                      |
| <b>Remark:</b>                                                                                                                                                                |                                         |                    |                          |          |                              |                     |                        |                    |                      |                     |                     |                                                                                                                                                                                                                                                                                                                          |
| <b>Nasik (5x270 + 5x270) TPS, PS, Maha, India Bulls, ph-II- uncertain</b>                                                                                                     |                                         |                    |                          |          |                              |                     |                        |                    |                      |                     |                     |                                                                                                                                                                                                                                                                                                                          |
| 1 Nasik - Bobleshwar (2nd Ckt)                                                                                                                                                | IBPL                                    | D/C                | 400                      | 57       | 152                          | 152                 | 152                    | 57                 |                      | AUG-15              | AUG-15              | Ready for commissioning 08/15.                                                                                                                                                                                                                                                                                           |
| 2 Nasik-Bableshwar (1st Ckt)                                                                                                                                                  | IBPL                                    | D/C                | 400                      | 57       | 152                          | 152                 | 152                    | 57                 |                      | MAR-14              | MAR-14              | Commissioned 03/14.                                                                                                                                                                                                                                                                                                      |
| <b>Remark:</b>                                                                                                                                                                |                                         |                    |                          |          |                              |                     |                        |                    |                      |                     |                     |                                                                                                                                                                                                                                                                                                                          |
| <b>Navapura TPP (TRN ) (2x300 MW), Chhattisgarh Pvt. Sector , TRN Energy Pvt. Ltd. U1-08/16 (C)</b>                                                                           |                                         |                    |                          |          |                              |                     |                        |                    |                      |                     |                     |                                                                                                                                                                                                                                                                                                                          |
| <b>Legends</b>                                                                                                                                                                |                                         |                    |                          |          |                              |                     |                        |                    |                      |                     |                     |                                                                                                                                                                                                                                                                                                                          |
| Report generated through                                                                                                                                                      |                                         |                    | Friday 10 December 2021  |          |                              | 11.28.57 AM         |                        |                    |                      |                     |                     |                                                                                                                                                                                                                                                                                                                          |
| TL: Total Location                                                                                                                                                            | STC: Stubs Cast                         | TE: Towers Erected | STG: Stringing Completed |          |                              | Page 24 of51        |                        |                    |                      |                     |                     |                                                                                                                                                                                                                                                                                                                          |

| Associated Transmission Lines and Substations                                   | State/Agency Executing Associated Trans. | Ckts (S/C) & (D/C) | Voltage Level (KV) | Ckm/ MVA | Construction progress Status |                     |                      |                    | Original Target Date | Revised Target Date | Month of Completion | Remark<br><br>(Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|---------------------------------------------------------------------------------|------------------------------------------|--------------------|--------------------|----------|------------------------------|---------------------|----------------------|--------------------|----------------------|---------------------|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                 |                                          |                    |                    |          | TL(Nos)/ Land Acq. (%)       | STC(Nos)/Civil Work | TE(Nos)/Recp.Materia | STG(C km)/Erection |                      |                     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 1.                                                                              | 2.                                       | 3.                 | 4.                 | 5.       | 6.                           | 7.                  | 8.                   | 9.                 | 10.                  | 11.                 | 12.                 | 13.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 1 TRN (TPP) - Raigarh PS (Tamnar)<br>Remark: Unit-1 Commissioned on 14.08.2016. | TRNE                                     | D/C                | 400                | 30       |                              |                     |                      | 30                 |                      | JAN-16              | JAN-16              | Commissioned 01/16.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Navbharat TPP Ph-1 (2x525 MW), PS,Chh, U1&2                                     |                                          |                    |                    |          |                              |                     |                      |                    |                      |                     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 1 Navbharat TPP - Angul P.S. (PG)<br>Remark:                                    | EPTCL                                    | D/C                | 400                |          |                              |                     |                      |                    |                      |                     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| New Umtru HEP (2x20 MW),SS,Meg,MeECL,U1-4/17(C), U2-6/17(C)                     |                                          |                    |                    |          |                              |                     |                      |                    |                      |                     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 1 New Umtru - Umtru HEP                                                         | MeECL                                    | S/C                | 132                | 0        | 1                            | 1                   | 1                    | 0                  |                      | MAR-17              |                     | 1. Date of award of contract is 05.02.2016.<br>2. Schedule date of completion work 05.05.2016. 3. The 132 kV line was completed on 11.11.2016 and commissioned on 25.03.2017. 4. Delay was due to delay in supply of conductor for line by the vendor and also that the New Umtru HEP was not ready as this line is an ATS of the New Umtru HEP. 5. No issues of forest clearance. 6. Line parameter: one circuit only of the 132 kV D/C line - 0.14 ckm and 132 kV S/C line - 0.36 ckm 7. The total expenditure incurred is Rs. 448.76 Lakhs and is inclusive of the cost of 132 kV New Umtru HEP - Norbong -EPIP-II line. |
| 2 New Umtru HEP - Norbong (EPIP-II)                                             | MeECL                                    | D/C                | 132                | 1        | 7                            | 7                   | 7                    | 1                  |                      | MAR-17              |                     | 1. Date of award of contract is 05.02.2016.<br>2. Schedule date of completion was 05.05.2016. 3. The 132 kV line was completed on 11.11.2016 and commissioned on 25.03.2017. 4. Delay was due to delay in supply of conductor for line by the vendor and also that the New Umtru HEP was not ready as this line is an ATS of the New Umtru HEP. 5. No issues of forest clearance. 6. Line parameter: one circuit only of the 132 kV D/C line - 0.14 ckm, 132 kV S/C line - 1.07 ckm 7. The total expenditure incurred is Rs.471.87 Lakhs and is inclusive of 132 kV New Umtru - Umtru HEP line.                             |
| Remark:                                                                         |                                          |                    |                    |          |                              |                     |                      |                    |                      |                     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Neyveli New TPP (2x500MW),CS, Tamil Nadu, NLC,U1-04/18,U2-09/18                 |                                          |                    |                    |          |                              |                     |                      |                    |                      |                     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 1 New Neyveli TPP - Ariyalur (Villupuram)                                       | PGCIL                                    | D/C                | 400                | 156      | 213                          | 213                 | 213                  | 147                | JUL-19               | AUG-21              |                     | Line charged in Jul'20 by connecting to one ckt of LILO section of Pugalur - Kalivandapattu 400 kV D/C line near Ariyalur S/s (as bays by TANTRANCO on Deposit work Basis are expected by Aug'21) .                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Remark:                                                                         |                                          |                    |                    |          |                              |                     |                      |                    |                      |                     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Neyveli TPS-II Exp. (2x250MW) CS,TN, NLC, U1-1/12(C),U2-1/15 (C)                |                                          |                    |                    |          |                              |                     |                      |                    |                      |                     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 1 Neyveli TS-II - Pugalur                                                       | NLC                                      | D/C                | 400                | 398      | 576                          | 576                 | 576                  | 398                |                      | AUG-09              | AUG-09              | Commissioned 08/09.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 2 Neyveli (Exp-II) - Neyveli TS-II                                              | NLC                                      | 2xS/C              | 400                | 3        | 17                           | 17                  | 17                   | 3                  |                      | AUG-09              | AUG-09              | Commissioned 08/09                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |

| Associated<br>Transmission<br>Lines and Substations | State/Agency<br>Executing<br>Associated<br>Trans. | Ckts<br>(S/C)<br>&<br>(D/C) | Voltage<br>Level<br>(KV) | Ckm/<br>MVA | Construction progress Status |                             |                              |                           | Original<br>Target<br>Date | Revised<br>Target<br>Date | Month<br>of<br>Completi<br>on | Remark<br><br>(Status of all statutory clearances particularly<br>forest clearance and ROW problem, if any needs<br>to be mentioned here.) |
|-----------------------------------------------------|---------------------------------------------------|-----------------------------|--------------------------|-------------|------------------------------|-----------------------------|------------------------------|---------------------------|----------------------------|---------------------------|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
|                                                     |                                                   |                             |                          |             | TL(Nos)/<br>Land<br>Acq. (%) | STC(Nos<br>) /Civil<br>Work | TE(Nos)/<br>Recp.Ma<br>teria | STG(C<br>km)/Er<br>ection |                            |                           |                               |                                                                                                                                            |
| 1.                                                  | 2.                                                | 3.                          | 4.                       | 5.          | 6.                           | 7.                          | 8.                           | 9.                        | 10.                        | 11.                       | 12.                           | 13.                                                                                                                                        |

Remark:

Nigri TPP (2x660 MW), PS,MP, JPVL, U1-8/14 (C),U2-2/15 (C)

|   |                                                 |        |     |     |     |  |  |     |  |        |        |                                      |
|---|-------------------------------------------------|--------|-----|-----|-----|--|--|-----|--|--------|--------|--------------------------------------|
| 1 | JP Nigri TPP - Satna (PG)                       | JAL    | D/C | 400 | 322 |  |  | 322 |  | FEB-17 | FEB-17 | Commissioned 08/2014 (Late Reported) |
| 2 | LILO of one ckt of Vindhychal - Satna at Nigrie | MPPTCL | D/C | 400 |     |  |  |     |  |        |        |                                      |

Remark:

Nilanchal TPP,(3x350MW), PS,Orissa, KVK, uncertain

|   |                                              |     |     |     |    |   |   |   |  |        |  |                    |
|---|----------------------------------------------|-----|-----|-----|----|---|---|---|--|--------|--|--------------------|
| 1 | LILO of Mendasal - Baripada at Nilanchal TPP | KVK | D/C | 400 | 16 | 0 | 0 | 0 |  | JUN-16 |  | Work yet to Start. |
|---|----------------------------------------------|-----|-----|-----|----|---|---|---|--|--------|--|--------------------|

Remark:

Nimoo Bazgo (NHPC) (3x15 MW),CS,J & K,NHPC,U1-11/13(C),U2-10/13(C),U3-10/13(C).

|    |                           |       |     |       |    |     |     |     |     |        |        |                                                                                          |
|----|---------------------------|-------|-----|-------|----|-----|-----|-----|-----|--------|--------|------------------------------------------------------------------------------------------|
| 1  | Leh (C.P.) - Leh S/S      | JKPDD | S/C | 66    | 7  | 39  | 39  | 39  | 7   | DEC-12 | DEC-12 | Commissioned 12/12.                                                                      |
| 2  | Alachi - Khalsi S/S       | JKPDD | S/C | 66    | 31 | 140 | 140 | 140 | 31  | JUN-14 | MAR-17 | Commissioned.                                                                            |
| 3  | Nimoo S/S- Leh S/S        | JKPDD | S/C | 66    | 31 | 152 | 152 | 152 | 31  | MAR-12 | MAR-12 | Commissioned 03/12.                                                                      |
| 4  | Kharu S/S - Himya S/S     | JKPDD | S/C | 66    | 51 | 242 | 239 | 204 | 36  | DEC-16 |        | Slow progress.                                                                           |
| 5  | Leh (C.P.) - Kharu S/S    | JKPDD | S/C | 66    | 25 | 107 | 107 | 107 | 25  | SEP-14 | MAR-17 | Commissioned.                                                                            |
| 6  | Nimoo Bazgo HEP - Alachi  | JKPDD | S/C | 66    | 4  | 13  | 13  | 13  | 4   | NOV-12 | NOV-11 | Commissioned 11/12.                                                                      |
| 7  | Leh III (Army base) - Leh | JKPDD | S/C | 66    | 10 | 53  | 29  | 8   | 2   | DEC-16 |        | Rerouting of line and ganglas s/s dropped. Leh Army S/S shall be connected with Leh S/S. |
| 8  | Nimoo S/S - Alachi S/S    | JKPDD | S/C | 66    | 17 | 77  | 77  | 77  | 17  | SEP-12 | SEP-12 | Commissioned 09/12.                                                                      |
| 9  | Leh                       | JKPDD |     | 66/11 | 13 | 100 | 100 | 100 | 100 | DEC-12 |        | Commissioned 12/12.                                                                      |
| 10 | Nimoo S/S                 | JKPDD |     | 66/11 | 60 | 100 | 100 | 100 | 100 | JUL-13 |        | Commissioned.                                                                            |
| 11 | Kharu                     | JKPDD |     | 66/11 | 60 | 100 | 100 | 100 | 100 | DEC-13 |        | Commissioned                                                                             |
| 12 | Alchi. S/S                | JKPDD |     | 66/11 | 6  | 100 | 100 | 100 | 100 | NOV-12 |        | Commissioned 11/12.                                                                      |
| 13 | Khalsi                    | JKPDD |     | 66/11 | 60 | 100 | 100 | 100 | 100 | JUL-13 |        | Commissioned                                                                             |
| 14 | Himya                     | JKPDD |     | 66/11 | 60 | 100 | 30  | 0   | 0   | JUL-13 |        |                                                                                          |

Remark:

North Chennai TPP Stage-III (1x800MW), TN, TANGEDCO, U1-09/20

|   |                                           |         |     |         |      |     |    |    |    |        |        |                                                                           |
|---|-------------------------------------------|---------|-----|---------|------|-----|----|----|----|--------|--------|---------------------------------------------------------------------------|
| 1 | NCTPS Stage-III - North Chennai (PS) line | TANTRAN | D/C | 765     | 13   | 20  | 17 | 17 | 9  | JUN-21 | MAR-22 | Work under progress. RoW issues in 3 locations and are being followed up. |
| 2 | Ariyalur s/s                              | TANTRAN |     | 765/400 | 3000 | 100 | 95 | 95 | 95 |        | MAR-22 | Work under progress.                                                      |
| 3 | North Chennai (PS) S/S                    | TANTRAN |     | 765/400 | 3000 | 0   | 0  | 0  | 0  |        |        |                                                                           |

Remark:

North Chennai TPS St.II (2x600 MW),SS,TN,U1-9/13(C),U2-3/13 (C).

|   |                                                            |         |     |     |     |     |     |     |     |        |        |        |                     |
|---|------------------------------------------------------------|---------|-----|-----|-----|-----|-----|-----|-----|--------|--------|--------|---------------------|
| 1 | LILO of NCTPS- Mosur at NCTPS Stage II (for startup power) | TANTRAN | D/C | 230 | 2   | 2   | 2   | 2   | 2   | DEC-10 | NOV-10 | NOV-10 | Commissioned 11/10. |
| 2 | Alamathy -Sunguvarchatram (1st Ckt)                        | TANTRAN | D/C | 400 | 98  | 161 | 161 | 161 | 98  | JUN-10 | JAN-14 | JAN-14 | Commissioned 01/14. |
| 3 | NCTPS St.II- Alamathy 400 kV S/S                           | TANTRAN | M/C | 400 | 136 | 114 | 114 | 114 | 136 |        | JAN-13 | JAN-13 | Commissioned 01/13. |

| Associated Transmission Lines and Substations | State/Agency Executing Associated Trans. | Ckts (S/C) & (D/C) | Voltage Level (KV) | Ckm/ MVA | Construction progress Status |                     |                        |                    | Original Target Date | Revised Target Date | Month of Completion | Remark<br><br>(Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.) |
|-----------------------------------------------|------------------------------------------|--------------------|--------------------|----------|------------------------------|---------------------|------------------------|--------------------|----------------------|---------------------|---------------------|--------------------------------------------------------------------------------------------------------------------------------------|
|                                               |                                          |                    |                    |          | TL(Nos)/ Land Acq. (%)       | STC(Nos)/Civil Work | TE(Nos)/ Recp.Ma teria | STG(C km)/Erection |                      |                     |                     |                                                                                                                                      |
| 1.                                            | 2.                                       | 3.                 | 4.                 | 5.       | 6.                           | 7.                  | 8.                     | 9.                 | 10.                  | 11.                 | 12.                 | 13.                                                                                                                                  |

|                                                                            |                                                                      |         |     |     |     |     |     |     |        |        |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|----------------------------------------------------------------------------|----------------------------------------------------------------------|---------|-----|-----|-----|-----|-----|-----|--------|--------|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 4                                                                          | Alamathy -Sunguvarchatram (2nd Ckt)                                  | TANTRAN | D/C | 400 | 100 |     |     | 100 |        | MAR-14 | MAR-14 | Commissioned 03/14.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Remark:<br>North Karanpura (3x660MW), NTPC, Adani, U1-2/20,U2-8/20,U3-2/21 |                                                                      |         |     |     |     |     |     |     |        |        |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 1                                                                          | LILO of both ckt. of Ranchi - Maithon-RB line at Dhanbad (NKTL-TBCB) | APL     | D/C | 400 | 5   | 10  | 10  | 5   | MAY-21 | AUG-21 | JUL-21 | Commissioned 07/21.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 2                                                                          | LILO of Gaya-Chandwa(existing) at North Karanpura STPP (Interim)     | PGCIL   | M/C | 400 | 38  |     |     |     | DEC-18 |        |        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 3                                                                          | North Karanpura - Gaya line (NKTL - TBCB)                            | APL     | D/C | 400 | 185 | 286 | 138 | 114 | SEP-19 | JUN-23 |        | a) Covid-19: Project progress including Statutory proposals affected due to 1st & 2nd wave of COVID-19. b) Forest Clearance: Delay in receipt of Forest clearance, around 864 days (Since 20-07-19) passed against 300 days. The proposal has been accepted by Nodal officer after 408 days i.e. on 06.08.20 & presently proposal is pending with DFO for further processing. in meeting of 16-03-20, 16-10-20, 29-01-21, 07-09-21 NKTL conveyed that, NKTL will be able to complete the NK-G line in 12 months from the date of forest clearance. Subsequently, the review meeting conducted by Joint Secretary (Trans.), MoP on 11-11-20 & 10-02-21. Also on 31-03-21, 15-06-21 & 11-11-21, review meeting conducted by Secretary (Power), MOP wherein NKTL has requested support. However, in CS/RS Certificate some land patches shown as GM/JJ Land this resulted in additional 3.25HA Forest areas and revision in Forest proposal and requirement of FRA certificate & GM/JJ Land NOC for additional Area. |



| Associated<br>Transmission<br>Lines and Substations                                                                                                                                                                                                                                               | State/Agency<br>Executing<br>Associated<br>Trans. | Ckts<br>(S/C)<br>&<br>(D/C) | Voltage<br>Level<br>(KV) | Ckm/<br>MVA | Construction progress Status |                             |                              |                           | Original<br>Target<br>Date | Revised<br>Target<br>Date | Month<br>of<br>Completi<br>on | Remark<br><br>(Status of all statutory clearences particularly<br>forest clearance and ROW problem, if any needs<br>to be mentioned here.) |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|-----------------------------|--------------------------|-------------|------------------------------|-----------------------------|------------------------------|---------------------------|----------------------------|---------------------------|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                                                                                                                                                                                                                   |                                                   |                             |                          |             | TL(Nos)/<br>Land<br>Acq. (%) | STC(Nos<br>) /Civil<br>Work | TE(Nos)/<br>Recp.Ma<br>teria | STG(C<br>km)/Er<br>ection |                            |                           |                               |                                                                                                                                            |
| 1.                                                                                                                                                                                                                                                                                                | 2.                                                | 3.                          | 4.                       | 5.          | 6.                           | 7.                          | 8.                           | 9.                        | 10.                        | 11.                       | 12.                           | 13.                                                                                                                                        |
| 1 Thermal Powertech - Nellore<br>Pooling Station<br><b>Remark:</b>                                                                                                                                                                                                                                | PGCIL                                             | D/C                         | 400                      | 65          | 92                           | 92                          | 92                           | 65                        |                            | AUG-13                    | AUG-13                        | Commissioned 08/13.                                                                                                                        |
| <b>Pakal Dul HEP (4x250MW), J&amp;K, JKSPDC, U,U2,U3,U4 (2023-24)</b>                                                                                                                                                                                                                             |                                                   |                             |                          |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |
| 1 LILO of one Ckt. of Kiru HEP -<br>Kishtwar PS at Kwar HEP and<br>Pakal Dul HEP                                                                                                                                                                                                                  | JKPDD                                             | D/C                         | 400                      | 0           | 0                            | 0                           | 0                            |                           |                            | DEC-21                    |                               | Work under planning stage.                                                                                                                 |
| 2 Kiru HEP - Kishtwar Pooling<br>Station (Triple HLTS Conductor)                                                                                                                                                                                                                                  | JKPDD                                             | D/C                         | 400                      | 0           | 0                            | 0                           | 0                            |                           |                            | DEC-21                    |                               | work under planning stage.                                                                                                                 |
| 3 Establishment of 400 kV<br>switching station at Kishtwar<br>(GIS)<br><b>Remark:</b>                                                                                                                                                                                                             | JKPDD                                             |                             | 400                      | 40          |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |
| <b>Palatana CCGT (2x363.3),P S,Tri,OTPC, Module-1:1/13(c), Module 2 - 11/14 (C)</b>                                                                                                                                                                                                               |                                                   |                             |                          |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |
| 1 Silchar - Byrnihat                                                                                                                                                                                                                                                                              | NETC                                              | D/C                         | 400                      | 428         | 590                          | 590                         | 590                          | 428                       |                            | FEB-13                    | FEB-13                        | Commissioned.                                                                                                                              |
| 2 LILO of Palatana - Bongaigaon<br>at Azara S/S                                                                                                                                                                                                                                                   | AEGCL                                             | D/C                         | 400                      | 7           | 14                           | 14                          | 14                           | 7                         |                            | JAN-15                    | JAN-15                        | Commissioned 01/15.                                                                                                                        |
| 3 Byrnihat - Azara (2nd Ckt) (Part<br>of Silchar - Azara)                                                                                                                                                                                                                                         | NETC                                              | S/C                         | 400                      | 42          |                              |                             |                              | 42                        |                            | JUL-14                    | JUL-14                        | Commissioned 07/14.                                                                                                                        |
| 4 Azara - Bongaigaon                                                                                                                                                                                                                                                                              | NETC                                              | D/C                         | 400                      | 201         | 442                          | 442                         | 442                          | 201                       | DEC-14                     | MAR-15                    | MAR-15                        | Commissioned 03/15.                                                                                                                        |
| 5 LILO of Palatana - Bongaigaon<br>at Killing (Byrnihat)                                                                                                                                                                                                                                          | MeECL                                             | D/C                         | 400                      | 9           | 10                           | 10                          | 10                           | 9                         |                            | MAR-13                    | MAR-13                        | commissioned 3/13                                                                                                                          |
| 6 Palatana -Silchar                                                                                                                                                                                                                                                                               | NETC                                              | D/C                         | 400                      | 495         | 680                          | 680                         | 680                          | 495                       |                            | AUG-12                    | AUG-12                        | Commissioned 8/12                                                                                                                          |
| 7 Azara - Bongaigaon (2nd Ckt)                                                                                                                                                                                                                                                                    | NETC                                              | D/C                         | 400                      | 159         |                              |                             |                              | 159                       |                            | JAN-15                    | JAN-15                        | Commissioned 01/15.                                                                                                                        |
| 8 Kukumara S/S (2x50)                                                                                                                                                                                                                                                                             | AEGCL                                             |                             | 220/132                  | 100         | 100                          | 100                         | 100                          | 100                       |                            | DEC-19                    | NOV-19                        | Commissioned 01/15 (Late Reported).                                                                                                        |
| 9 Killing (Byrnihat) (Ist Trf.)S/S                                                                                                                                                                                                                                                                | MeECL                                             |                             | 400/220                  | 315         | 100                          | 100                         | 100                          | 100                       |                            | FEB-13                    | FEB-13                        | Ist transformer commissioned.                                                                                                              |
| 10 Kukurmara (Azara) S/S                                                                                                                                                                                                                                                                          | AEGCL                                             |                             | 400/220                  | 630         | 100                          | 100                         | 100                          | 100                       | SEP-11                     | MAY-15                    | MAY-15                        | Commissioned 05/15.                                                                                                                        |
| <b>Remark:</b>                                                                                                                                                                                                                                                                                    |                                                   |                             |                          |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |
| <b>Panan HEP (4x75MW), PS, Sikkim, HHEPL, U1-U4-03/24</b>                                                                                                                                                                                                                                         |                                                   |                             |                          |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |
| 1 Panan HEP - Mangan                                                                                                                                                                                                                                                                              | HHEPL                                             | 2xD/C                       | 220                      |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |
| <b>Remark:</b> Civil works were awarded on 22.02.2014 but project could not be started because of non availability of NWLB clearance.It was concluded that since the matter is subjudice ,<br>commissioning can be assessed after clearance from NWLB and approach road to dam site is available. |                                                   |                             |                          |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |
| <b>Panki TPS Extn. (1x660 MW), UP, URVUNL, U1-09/23</b>                                                                                                                                                                                                                                           |                                                   |                             |                          |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |
| 1 Panki TPS - Panki s/s                                                                                                                                                                                                                                                                           | UPPTCL                                            | D/C                         | 400                      | 0           | 0                            | 0                           | 0                            |                           |                            |                           |                               | to be deleted                                                                                                                              |
| <b>Remark:</b>                                                                                                                                                                                                                                                                                    |                                                   |                             |                          |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |
| <b>Parbati-II HEP (4x200), (PGCIL &amp; JP) CS, HP, NHPC, U1 - 4 (12/21)</b>                                                                                                                                                                                                                      |                                                   |                             |                          |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |
| 1 Parbati -II- Koldam line -II                                                                                                                                                                                                                                                                    | PKTCL                                             | S/C                         | 400                      | 76          | 157                          | 157                         | 157                          | 76                        |                            | SEP-14                    | SEP-14                        | Commissioned 9/14.                                                                                                                         |
| 2 Parbati- II - Koldam line-I                                                                                                                                                                                                                                                                     | PKTCL                                             | S/C                         | 400                      | 81          | 173                          | 173                         | 173                          | 81                        |                            | OCT-14                    | OCT-14                        | Commissioned 10/14.                                                                                                                        |
| <b>Remark:</b>                                                                                                                                                                                                                                                                                    |                                                   |                             |                          |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |
| <b>Parbati-III HEP (4x130 MW),CS,HP,NHPC,U1-6/14 (C),U2-2/14 (C),U3-3/14 (C),U4-5/14 (C)</b>                                                                                                                                                                                                      |                                                   |                             |                          |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |
| 1 LILO of Parbati -II - Parbati<br>Pooling Point at Parbati -III                                                                                                                                                                                                                                  | PGCIL                                             | D/C                         | 400                      | 4           | 7                            | 7                           | 7                            | 4                         |                            | JUL-13                    | JUL-13                        | Commissioned 07/2013.                                                                                                                      |

| Associated Transmission Lines and Substations                                               | State/Agency Executing Associated Trans. | Ckts (S/C) & (D/C) | Voltage Level (KV) | Ckm/ MVA | Construction progress Status |                     |                      |                    | Original Target Date | Revised Target Date | Month of Completion | Remark<br><br>(Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)             |
|---------------------------------------------------------------------------------------------|------------------------------------------|--------------------|--------------------|----------|------------------------------|---------------------|----------------------|--------------------|----------------------|---------------------|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                             |                                          |                    |                    |          | TL(Nos)/ Land Acq. (%)       | STC(Nos)/Civil Work | TE(Nos)/Recp.Materia | STG(C km)/Erection |                      |                     |                     |                                                                                                                                                  |
| 1.                                                                                          | 2.                                       | 3.                 | 4.                 | 5.       | 6.                           | 7.                  | 8.                   | 9.                 | 10.                  | 11.                 | 12.                 | 13.                                                                                                                                              |
| 2 Parbati Pooling Point - Amritsar                                                          | PGCIL                                    | D/C                | 400                | 501      | 668                          | 668                 | 668                  | 501                |                      | JUL-13              | JUL-13              | Commissioned 07/2013.                                                                                                                            |
| 3 LILO of Parbati -II - Koldam at Parbati Pooling Point.                                    | PGCIL                                    | D/C                | 400                | 1        | 5                            | 5                   | 5                    | 1                  | JAN-10               | JUL-13              | JUL-13              | Commissioned 07/2013.                                                                                                                            |
| <b>Remark:</b><br><b>Pare HEP (2x55MW)CS,ARP,NEEPCO,U1,2-5/18(c)</b>                        |                                          |                    |                    |          |                              |                     |                      |                    |                      |                     |                     |                                                                                                                                                  |
| 1 LILO of Ranganadi - Nirjuli at Pare HEP                                                   | PGCIL                                    | D/C                | 132                | 3        | 10                           | 10                  | 10                   | 3                  |                      | FEB-18              |                     | Line work completed. Test charged on 03.03.2018.                                                                                                 |
| 2 LILO of Ranganadi - Itanagar at Pare HEP                                                  |                                          | D/C                | 132                | 5        | 12                           | 12                  | 12                   | 5                  |                      | MAR-18              |                     | Line work completed. a) RHEP Section: Charged on 06.07.2018. b) Itanagar Section: Charged on 07.07.2018.                                         |
| <b>Remark:</b><br><b>Parichha Extn. TPS (2x250 MW),SS,UP,UPRVUNL,U5-5/12(C),U6-3/13 (C)</b> |                                          |                    |                    |          |                              |                     |                      |                    |                      |                     |                     |                                                                                                                                                  |
| 1 Parichha - Banda                                                                          | UPPTCL                                   | S/C                | 220                | 210      | 606                          | 606                 | 606                  | 210                |                      | MAR-12              | MAR-12              | Commissioned 3/12                                                                                                                                |
| 2 Parichha - Mainpuri (1st Ckt.)                                                            | UPPTCL                                   | D/C                | 400                | 259      | 301                          | 301                 | 301                  | 259                | DEC-10               | DEC-13              | DEC-13              | Commissioned 12/13.                                                                                                                              |
| 3 Parichha - Bhauti                                                                         | UPPTCL                                   | S/C                | 220                |          |                              |                     |                      |                    |                      | MAR-10              | MAR-10              | Commissioned 3/11                                                                                                                                |
| 4 Paricha - Mainpuri 2nd Ckt.)                                                              | UPPTCL                                   | D/C                | 400                | 259      | 402                          | 402                 | 402                  | 259                |                      | JAN-14              | JAN-14              | Commissioned 01/14.                                                                                                                              |
| 5 Orai S/S (new) (ICT-I)                                                                    | UPPTCL                                   |                    | 400/220            | 315      | 100                          | 100                 | 100                  | 100                |                      | NOV-16              | NOV-16              | Commissioned 11/2016                                                                                                                             |
| 6 Orai (New) (ICT-II)                                                                       | UPPTCL                                   |                    | 400/220            | 315      | 100                          | 100                 | 100                  | 100                |                      | NOV-17              | NOV-17              | Commissioned 11/2017.                                                                                                                            |
| <b>Remark:</b><br><b>Parli TPP Expn. (250 MW), SS,Maha,MSPGCL, U8-3/16(C)</b>               |                                          |                    |                    |          |                              |                     |                      |                    |                      |                     |                     |                                                                                                                                                  |
| 1 Parli TPS-Nanded (waghala)                                                                | MSETCL                                   | M/C                | 220                | 181      | 300                          | 300                 | 300                  | 181                | APR-11               | OCT-12              | OCT-12              | Commissioned 10/12.                                                                                                                              |
| <b>Remark:</b><br><b>Parnai HEP (3x12.5),JKPDC,03/22</b>                                    |                                          |                    |                    |          |                              |                     |                      |                    |                      |                     |                     |                                                                                                                                                  |
| 1 Parnai HEP - Parnai (JKPDD)                                                               | JKPDD                                    | D/C                | 132                | 30       |                              |                     |                      |                    |                      |                     |                     |                                                                                                                                                  |
| <b>Remark:</b><br><b>Part ATS for RAPP U-7&amp;8 in Rajasthan (TBCB)</b>                    |                                          |                    |                    |          |                              |                     |                      |                    |                      |                     |                     |                                                                                                                                                  |
| 1 RAPP - Shujalpur line (RAPPTCL - TBCB)                                                    | SGL                                      | D/C                | 400                | 402      | 521                          | 521                 | 521                  | 402                | FEB-16               | JUN-16              | JUN-16              | Ready for Commissioning 06/16. (RTCL).                                                                                                           |
| <b>Remark:</b> SPV/BPC - RAPP Transmission Company Ltd. / PFC                               |                                          |                    |                    |          |                              |                     |                      |                    |                      |                     |                     |                                                                                                                                                  |
| <b>Patratu STPP (3x800 MW), Th, JV of NTPC &amp; JBVNL, U1-05/22, U2-09/22, U3-12/22</b>    |                                          |                    |                    |          |                              |                     |                      |                    |                      |                     |                     |                                                                                                                                                  |
| 1 Chandil New - Chaibasa (PG) line                                                          | JUSNL                                    | D/C                | 400                | 0        | 0                            | 0                   | 0                    |                    |                      | MAR-22              |                     | Under PPP mode (TBCB) - Transmission Licensee Regulation 2019 has been notified by Hon'ble JSERC. Tender will be floated by approval from JSERC. |
| 2 Patratu New - Chandil New line                                                            | JUSNL                                    | D/C                | 400                | 0        | 0                            | 0                   | 0                    |                    |                      | MAR-22              |                     | Under PPP mode (TBCB) - Transmission Licensee Regulation 2019 has been notified by Hon'ble JSERC. Tender will be floated by approval from JSERC. |
| 3 Patratu New - Kodarma (JUSNL) line                                                        | JUSNL                                    | D/C                | 400                | 0        | 0                            | 0                   | 0                    |                    |                      | MAR-22              |                     | Under PPP mode (TBCB) - Transmission Licensee Regulation 2019 has been notified by Hon'ble JSERC. Tender will be floated by approval from JSERC. |

| Associated Transmission Lines and Substations | State/Agency Executing Associated Trans. | Ckts (S/C) & (D/C) | Voltage Level (KV) | Ckm/ MVA | Construction progress Status |                     |                      |                    | Original Target Date | Revised Target Date | Month of Completion | Remark<br><br>(Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.) |
|-----------------------------------------------|------------------------------------------|--------------------|--------------------|----------|------------------------------|---------------------|----------------------|--------------------|----------------------|---------------------|---------------------|--------------------------------------------------------------------------------------------------------------------------------------|
|                                               |                                          |                    |                    |          | TL(Nos)/ Land Acq. (%)       | STC(Nos)/Civil Work | TE(Nos)/Recp.Materia | STG(C km)/Erection |                      |                     |                     |                                                                                                                                      |
| 1.                                            | 2.                                       | 3.                 | 4.                 | 5.       | 6.                           | 7.                  | 8.                   | 9.                 | 10.                  | 11.                 | 12.                 | 13.                                                                                                                                  |

|   |                            |       |     |     |   |   |   |  |  |        |  |                                                                                                          |
|---|----------------------------|-------|-----|-----|---|---|---|--|--|--------|--|----------------------------------------------------------------------------------------------------------|
| 4 | Patratu New - Patratu line | JUSNL | D/C | 400 | 0 | 0 | 0 |  |  | MAR-22 |  | Project is being implemented by JUSNL. Tender is likely to be floated in Jul 20. Length of line is 8ckm. |
|---|----------------------------|-------|-----|-----|---|---|---|--|--|--------|--|----------------------------------------------------------------------------------------------------------|

**Remark:**  
**Petronet LNG (3x395 MW), PS,Guj,PLNGL, U1,U2,U3**

|   |                     |     |     |     |  |  |  |  |  |  |  |  |
|---|---------------------|-----|-----|-----|--|--|--|--|--|--|--|--|
| 1 | PLNGL TPP - Vadodra | XYZ | D/C | 400 |  |  |  |  |  |  |  |  |
|---|---------------------|-----|-----|-----|--|--|--|--|--|--|--|--|

**Remark:**  
**Phata Byung HEP (2x38 MW),PS, UK, Lanco, U1 & U2**

|   |                                                 |       |     |         |     |     |     |     |     |        |        |                        |                                                                                     |
|---|-------------------------------------------------|-------|-----|---------|-----|-----|-----|-----|-----|--------|--------|------------------------|-------------------------------------------------------------------------------------|
| 1 | Phata HEP-Baramwari (Rudrpur)                   | PTCUL | D/C | 220     | 8   | 8   | 0   | 0   |     | DEC-22 |        | Pertains with L&T HEP. |                                                                                     |
| 2 | Phata HEP-Baramwari (Rudrpur)                   | LEPP  | D/C | 220     | 8   | 20  | 0   | 0   | 0   | DEC-16 |        |                        |                                                                                     |
| 3 | Rudrapur (Brahmwari) - Ghansali (Srinagar) line | PTCUL | D/C | 220     | 150 | 260 | 260 | 260 | 150 | JUN-19 | JUN-20 | JUN-20                 | Commissioned 07/20.                                                                 |
| 4 | Ghansali (GIS)                                  | PTCUL |     | 220/33  | 60  | 100 | 0   | 0   | 0   |        | DEC-21 |                        | Will be planned matching with commissioing schedule of Bhilanga-II HEP of UJVN Ltd. |
| 5 | Baramwari (GIS)                                 | PTCUL |     | 220/132 | 60  | 100 | 0   | 0   | 0   |        | DEC-23 |                        | Tendering is in progress.                                                           |
| 6 | Srinagar S/S                                    | PTCUL |     | 400/220 | 630 | 100 | 100 | 100 | 100 | DEC-12 | JUL-16 | JUL-16                 | Commissioned 07/16.                                                                 |

**Remark:** All construction activities on project site is on hold since Jul'17 as EPC contractor has been referred to National company law tribunal under IBC 2016. The project is likely to be commissioned within 2 years after the restart of works.

**Pipalkoti HEP (Vishnugad Pipalkoti) (THDC) ( Kuwari Pass ) (4x111 MW),SS,UK,PTCUL,U1-4 (12/22)**

|   |                                                                            |       |     |     |    |   |   |   |   |        |        |  |                                                                                                                                                                                                    |
|---|----------------------------------------------------------------------------|-------|-----|-----|----|---|---|---|---|--------|--------|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 | Pipalkoti HEP (THDC) - Pipalkoti (Kuwari Pass) Switching Substation T/line | PTCUL | D/C | 400 | 2  | 0 | 0 | 0 |   | SEP-19 | DEC-21 |  | Construction of line shall be planned as per schedule of Pipalkoti HEP (THDC) after signing of Implementation Agreement with PTCUL.                                                                |
| 2 | Pipalkot (THDC) Switching Substation                                       | PTCUL |     | 400 | 10 | 0 | 0 | 0 | 0 |        | DEC-21 |  | Substation land is inside the premises of Pipalkoti HEP. Construction of Substation shall be planned as per schedule of Pipalkoti HEP (THDC) after signing of Implementation Agreement with PTCUL. |

**Remark:**  
**Pipavav CCPP(2x351MW),SS,Guj,GSECL,Block-1-2/14 (C), Block-2-3/13 (C).**

|   |                                                               |       |     |     |    |     |     |     |    |        |        |        |                                |
|---|---------------------------------------------------------------|-------|-----|-----|----|-----|-----|-----|----|--------|--------|--------|--------------------------------|
| 1 | Otha (Mahuva) - Sagapara (Palitana)                           | GETCO | D/C | 220 | 96 | 161 | 161 | 161 | 96 |        | JUN-13 | JUN-13 | Commissioned 06/13.            |
| 2 | LILO of Savarkundla - Mahva (otha) at Pipavav (GPPC) (line-1) | GETCO | D/C | 220 | 91 | 149 | 149 | 149 | 91 | AUG-10 | MAR-12 | MAR-12 | Commissioned 3/12              |
| 3 | LILO of Savarkundla - Mahva (otha) at Pipavav (GPPC) (line-2) | GETCO | D/C | 220 | 81 | 133 | 133 | 133 | 81 | APR-11 | AUG-12 | AUG-12 | Commissioned 8/12              |
| 4 | GPPC (Pipavav)- Dhokadva                                      | GETCO | D/C | 220 | 94 | 152 | 152 | 152 | 94 | MAR-12 | JUL-16 | JUL-16 | Ready for Commissioning 07/16. |

**Remark:**  
**Polavaram HEP (12x80MW),SS,AP,PPA,U1-12**

| Associated Transmission Lines and Substations                                                                            |                                                              | State/Agency Executing Associated Trans. | Ckts (S/C) & (D/C) | Voltage Level (KV) | Ckm/ MVA | Construction progress Status |                     |                        |                     | Original Target Date | Revised Target Date | Month of Completion | Remark<br><br>(Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)                                                                                                                                                                                                                                                                                                                         |
|--------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|------------------------------------------|--------------------|--------------------|----------|------------------------------|---------------------|------------------------|---------------------|----------------------|---------------------|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                                          |                                                              |                                          |                    |                    |          | TL(Nos)/ Land Acq. (%)       | STC(Nos)/Civil Work | TE(Nos)/ Recp.Ma teria | STG(C km)/Er ection |                      |                     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 1.                                                                                                                       |                                                              | 2.                                       | 3.                 | 4.                 | 5.       | 6.                           | 7.                  | 8.                     | 9.                  | 10.                  | 11.                 | 12.                 | 13.                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 1                                                                                                                        | Polavaram-Kamavarapukota (QM)                                | APTRANS                                  | D/C                | 400                | 140      | 0                            | 0                   | 0                      |                     | AUG-19               | AUG-20              |                     | The scope of the work revised due to site constraints. 400kV QMDC Line from 400kV Polavaram SS to 400/22/11 kV Guddigudem SS is proposed in place of earlier approved 400kV Polavaram-K.Kota QMDC Line.Tenders floated with revised scope of work on 28.01.2019.Tenders finalized and LOI placed on 29,04.2019 . Line survey works completed. Works will be taken up after finalization of award of contract of Polavaram Hydro Electric Project by APGENCO. |
| Remark: Work is in standstill condition as review of present contract is under progress                                  |                                                              |                                          |                    |                    |          |                              |                     |                        |                     |                      |                     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Pragati CCGT Ph-III(4X250+2X250MW),SS,DEL,PPCL,GT1-10/10(C),GT2-2/11(C),GT3-6/12,(C)ST1-2/12(C),GT4-5/13(C),ST2-2/14 (C) |                                                              |                                          |                    |                    |          |                              |                     |                        |                     |                      |                     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 1                                                                                                                        | Extension of bus and connection with DTL Substation          | PPCL                                     |                    | 400                | 630      | 0                            | 0                   | 0                      | 0                   |                      |                     |                     | commissioned                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Remark:                                                                                                                  |                                                              |                                          |                    |                    |          |                              |                     |                        |                     |                      |                     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Pulichintala HEP (4x30MW),SS,TelanganA,TSGENCO,U1- 9/16 (C), U2-9/16,U 3-9/17,U4-10/17                                   |                                                              |                                          |                    |                    |          |                              |                     |                        |                     |                      |                     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 1                                                                                                                        | LILO of Chillakallu S/S - Narketpally line at Huzurnagar S/S | TSTRANS                                  | D/C                | 220                | 24       | 42                           | 42                  | 42                     | 24                  |                      | JUL-17              | JUN-17              | Ready for commissioning 06/2017.                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 2                                                                                                                        | Pulichintala HEP - Huzurnagar line                           | TSTRANS                                  | D/C                | 220                | 74       | 132                          | 132                 | 132                    | 74                  |                      | NOV-16              | NOV-16              | Commissioned 10/2016 (Late Reported)                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 3                                                                                                                        | Huzumagar S/S                                                | TSTRANS                                  |                    | 220/132/33         | 200      | 100                          | 100                 | 100                    | 100                 |                      |                     |                     | Commissioned on 10.12.2018                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Remark:                                                                                                                  |                                                              |                                          |                    |                    |          |                              |                     |                        |                     |                      |                     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| RaghunathpurTPS (2x600 MW),CS,WB,DVC,U1-8/14 (C),U2-1/16(C).                                                             |                                                              |                                          |                    |                    |          |                              |                     |                        |                     |                      |                     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 1                                                                                                                        | Raghunathpur TPS -Ranchi (PG)                                | DVC                                      | D/C                | 400                | 311      | 439                          | 439                 | 439                    | 311                 | AUG-10               | SEP-17              | SEP-17              | Commissioned 08/2017(Late Reported).                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 2                                                                                                                        | LILO of Maithon-Ranchi (PG) at Raghunathpur                  | DVC                                      | D/C                | 400                | 21       | 33                           | 33                  | 33                     | 21                  |                      | MAR-11              | MAR-11              | Commissioned 3/11. (Interim arrangement)                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Remark:                                                                                                                  |                                                              |                                          |                    |                    |          |                              |                     |                        |                     |                      |                     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Raikheda TPP (2x685 MW), PS,Chh, GMR, U1-2/15 (C), U2-3/16 (C),                                                          |                                                              |                                          |                    |                    |          |                              |                     |                        |                     |                      |                     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 1                                                                                                                        | Raikheda (GMR) - Raipur Pooling Station                      | GMR                                      | D/C                | 400                | 131      | 181                          | 181                 | 181                    | 131                 |                      | JUL-15              | JUL-15              | Commissioned in February 2014. Reported in July 2015.                                                                                                                                                                                                                                                                                                                                                                                                        |
| Remark:                                                                                                                  |                                                              |                                          |                    |                    |          |                              |                     |                        |                     |                      |                     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Rajasthan New Solar and Wind Power Plant                                                                                 |                                                              |                                          |                    |                    |          |                              |                     |                        |                     |                      |                     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 1                                                                                                                        | Barmer-Bhinmal line                                          | RVPNL                                    | D/C                | 400                | 288      | 399                          | 399                 | 399                    | 288                 |                      | MAY-19              | MAY-19              | Commissioned 05/19.                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 2                                                                                                                        | Jaisalmer -2 -Barmer line                                    | RVPNL                                    | D/C                | 400                | 234      | 332                          | 332                 | 332                    | 234                 |                      | FEB-19              | JAN-19              | Commissioned 01/19.                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 3                                                                                                                        | Bhadla-Bikaner                                               | RVPNL                                    | D/C                | 400                | 379      | 512                          | 512                 | 512                    | 378                 |                      | APR-17              | APR-17              | Commissioned 04/2017                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 4                                                                                                                        | Aau-Baithwasia                                               | RVPNL                                    | D/C                | 220                | 93       | 155                          | 155                 | 155                    | 93                  |                      | NOV-14              | NOV-14              | Commissioned 11/14.                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 5                                                                                                                        | LILO of Jodhpur -Merta at Pooling station Badla              | RVPNL                                    | D/C                | 400                | 405      | 557                          | 557                 | 557                    | 405                 |                      | DEC-18              | NOV-18              | Ready for Commissioning 11/18.                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 6                                                                                                                        | Chatrail-Ramgarh                                             | RVPNL                                    | D/C                | 220                | 90       | 146                          | 146                 | 146                    | 90                  |                      | AUG-16              | AUG-16              | Ready for Commissioning 08/16.                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 7                                                                                                                        | LILO of one ckt Raj west - Jodhpur at Jodhpur (New)          | RVPNL                                    | D/C                | 400                | 102      | 138                          | 138                 | 138                    | 102                 |                      | APR-16              | APR-16              | Commissioned 04/16.                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Legends                                                                                                                  |                                                              |                                          |                    |                    |          |                              |                     |                        |                     |                      |                     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| TL: Total Location                                                                                                       |                                                              | STC: Stubs Cast                          |                    | TE: Towers Erected |          | STG: Stringing Completed     |                     | Page 32 of51           |                     |                      |                     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                              |

| Associated<br>Transmission<br>Lines and Substations    | State/Agency<br>Executing<br>Associated<br>Trans. | Ckts<br>(S/C)<br>&<br>(D/C) | Voltage<br>Level<br>(KV) | Ckm/<br>MVA | Construction progress Status |                             |                              |                           | Original<br>Target<br>Date | Revised<br>Target<br>Date | Month<br>of<br>Completi<br>on | Remark<br><br>(Status of all statutory clearances particularly<br>forest clearance and ROW problem, if any needs<br>to be mentioned here.) |
|--------------------------------------------------------|---------------------------------------------------|-----------------------------|--------------------------|-------------|------------------------------|-----------------------------|------------------------------|---------------------------|----------------------------|---------------------------|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
|                                                        |                                                   |                             |                          |             | TL(Nos)/<br>Land<br>Acq. (%) | STC(Nos<br>) /Civil<br>Work | TE(Nos)/<br>Recp.Ma<br>teria | STG(C<br>km)/Er<br>ection |                            |                           |                               |                                                                                                                                            |
| 1.                                                     | 2.                                                | 3.                          | 4.                       | 5.          | 6.                           | 7.                          | 8.                           | 9.                        | 10.                        | 11.                       | 12.                           | 13.                                                                                                                                        |
| 8 Sirohi-Pindwara line                                 | RVPNL                                             | S/C                         | 220                      | 23          | 80                           | 80                          | 80                           | 23                        |                            | FEB-19                    | FEB-19                        | Commissioned 02/19.                                                                                                                        |
| 9 Akal -Jodhpur (New)                                  | RVPNL                                             | D/C                         | 400                      | 447         | 620                          | 620                         | 620                          | 447                       |                            | AUG-18                    | AUG-18                        | Ready for Commissioning 08/18.                                                                                                             |
| 10 LILO of both ckts Ramgarh GTPS<br>-Dechu at Ramgarh | RVPNL                                             | D/C                         | 220                      | 1           | 1                            | 1                           | 1                            | 1                         |                            | DEC-16                    | DEC-16                        | Ready for commissioning 12/2016.                                                                                                           |
| 11 Bhadla-Kanasar                                      | RVPNL                                             | D/C                         | 220                      | 63          | 105                          | 105                         | 105                          | 63                        |                            | JUN-16                    | JUN-16                        | Commissioned 06/16.                                                                                                                        |
| 12 Bikaner -Sikar (PG)                                 | RVPNL                                             | D/C                         | 400                      | 420         | 445                          | 445                         | 445                          | 420                       |                            | MAR-18                    | MAR-18                        | Commissioned 12/17 (Late Reported).                                                                                                        |
| 13 Aau - Badisid                                       | RVPNL                                             | D/C                         | 220                      | 118         | 196                          | 196                         | 196                          | 118                       |                            | APR-16                    | APR-16                        | Commissioned 04/16.                                                                                                                        |
| 14 Ramgarh - Bhadla line (Ckt-I)                       | RVPNL                                             | D/C                         | 400                      | 160         | 446                          | 446                         | 446                          | 160                       | DEC-20                     | JAN-21                    | DEC-20                        | Commissioned 12/20.                                                                                                                        |
| 15 Ramgarh (Jaisalmer)-Akal<br>(Jaisalmer )            | RVPNL                                             | D/C                         | 400                      | 198         | 278                          | 278                         | 278                          | 198                       |                            | DEC-17                    | DEC-17                        | Ready for Commissioning 12/2017.                                                                                                           |
| 16 Jaisalmer -2 S/S                                    | RVPNL                                             |                             | 400/220                  | 500         | 100                          | 100                         | 100                          | 100                       |                            | FEB-19                    | FEB-19                        | Commissioned 02/19.                                                                                                                        |
| 17 Aau S/S                                             | RVPNL                                             |                             | 220/132                  | 160         | 100                          | 100                         | 100                          | 100                       |                            | MAY-15                    | MAY-15                        | Commissioned 05/15.                                                                                                                        |
| 18 Kuchera S/S                                         | RVPNL                                             |                             | 220/132                  | 100         | 100                          | 100                         | 100                          | 100                       |                            | DEC-15                    | DEC-15                        | Commissioned 12/15.                                                                                                                        |
| 19 Kanasar S/S                                         | RVPNL                                             |                             | 220/132                  | 160         | 100                          | 100                         | 100                          | 100                       |                            | JUN-16                    | JUN-16                        | Commissioned 06/16.                                                                                                                        |

Remark:

Rajpura (NABA) TPP, (2x700MW) U1-1/13 (C) ,& U2-7/14 (C)

|                                  |       |     |         |     |     |     |     |     |        |        |        |                      |
|----------------------------------|-------|-----|---------|-----|-----|-----|-----|-----|--------|--------|--------|----------------------|
| 1 Rajpura Thermal - Rajpura      | PSTCL | D/C | 400     | 18  | 29  | 29  | 29  | 18  |        | MAY-13 | MAY-13 | Commissioned 05/13.  |
| 2 Rajpura Thermal - Nakodar      | PSTCL | D/C | 400     | 279 | 381 | 381 | 381 | 279 |        | MAY-14 | MAY-14 | Commissioned 05/14.  |
| 3 Rajpura - Dhuri                | PSTCL | D/C | 400     | 171 | 242 | 242 | 242 | 171 |        | MAY-13 | MAY-13 | Commissioned 05/13.  |
| 4 Rajpura (New) (2x500) (ICT-II) | PSTCL |     | 400/220 | 500 | 100 | 100 | 100 | 100 | DEC-16 | MAR-17 | MAR-17 | Commissioned 03/2017 |
| 5 Rajpura (New) (2x500) (ICT-I)  | PSTCL |     | 400/220 | 500 | 100 | 100 | 100 | 100 |        | JUN-16 | JUN-16 | Commissioned 06/16.  |

Remark:

Ramgarh CCPP Extn.-III, (110+50 MW), SS,Raj, RRVUNL, (GT-3/13(C),ST-5/14 (C)

|                            |       |     |     |     |     |     |     |     |  |        |        |                     |
|----------------------------|-------|-----|-----|-----|-----|-----|-----|-----|--|--------|--------|---------------------|
| 1 Chandan - Dechu          | RVPNL | D/C | 220 | 202 | 322 | 322 | 322 | 202 |  | DEC-14 | DEC-14 | Commissioned 12/14. |
| 2 Ramgarh (GTPP) - Chandan | RVPNL | D/C | 220 | 194 | 309 | 309 | 309 | 194 |  | NOV-14 | NOV-14 | Commissioned 11/14. |
| 3 Dechu - Phalodi          | RVPNL | D/C | 220 | 71  | 119 | 119 | 119 | 71  |  | SEP-12 | SEP-12 | Commissioned 9/12.  |

Remark:

RAMMAM-III HEP (3x40 MW), NTPC, WBSTCL (02/22)

|                                                                       |         |     |     |    |   |   |   |  |        |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|-----------------------------------------------------------------------|---------|-----|-----|----|---|---|---|--|--------|--------|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 LILO of 132 kV One Ckt of<br>Rammam-II - NBU at Rammam -<br>III HEP | WBSETCL | D/C | 132 | 20 | 0 | 0 | 0 |  | APR-19 | DEC-21 |  | "Survey work of the transmission lines<br>completed. WBSETCL contemplated the<br>ATS of Rammam III HPS of NTPC<br>considering that WBSEDCL would purchase<br>the entire power from NTPC. But the PPA of<br>NTPC with WBSEDCL for sale power from<br>Rammam III HPShas not been executed till<br>date. After execution of the said PPA,<br>WBSETCL would take up the construction<br>work of the ATS obtaining Investment<br>Approval fromWBERC." |
|-----------------------------------------------------------------------|---------|-----|-----|----|---|---|---|--|--------|--------|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

| Associated Transmission Lines and Substations | State/Agency Executing Associated Trans. | Ckts (S/C) & (D/C) | Voltage Level (KV) | Ckm/ MVA | Construction progress Status |                     |                      |                    | Original Target Date | Revised Target Date | Month of Completion | Remark<br><br>(Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.) |
|-----------------------------------------------|------------------------------------------|--------------------|--------------------|----------|------------------------------|---------------------|----------------------|--------------------|----------------------|---------------------|---------------------|--------------------------------------------------------------------------------------------------------------------------------------|
|                                               |                                          |                    |                    |          | TL(Nos)/ Land Acq. (%)       | STC(Nos)/Civil Work | TE(Nos)/Recp.Materia | STG(C km)/Erection |                      |                     |                     |                                                                                                                                      |
| 1.                                            | 2.                                       | 3.                 | 4.                 | 5.       | 6.                           | 7.                  | 8.                   | 9.                 | 10.                  | 11.                 | 12.                 | 13.                                                                                                                                  |

|   |                     |         |     |     |     |   |   |   |        |        |  |                                                                                                                                                                                                                                                                                                                                                                                                                    |
|---|---------------------|---------|-----|-----|-----|---|---|---|--------|--------|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2 | Rammam III - Chalsa | WBSETCL | D/C | 132 | 130 | 0 | 0 | 0 | APR-19 | DEC-21 |  | "Survey work of the transmission lines completed. WBSETCL contemplated the ATS of Rammam III HPS of NTPC considering that WBSEDCL would purchase the entire power from NTPC. But the PPA of NTPC with WBSEDCL for sale power from Rammam III HPShas not been executed till date. After execution of the said PPA, WBSETCL would take up the construction work of the ATS obtaining Investment Approval fromWBERC." |
|---|---------------------|---------|-----|-----|-----|---|---|---|--------|--------|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

**Remark:** Discussion going on with WB

**Rampur HEP (6x68.67 MW),CS,HP,SJVNL,U1-2/14 (C),U2-2/14 (C),U3-3/14 (C), U4-6/14(C), U5-3/14 (C), U6 - 12/14(C)**

|   |                                                              |       |     |     |     |     |     |     |     |        |        |        |                     |
|---|--------------------------------------------------------------|-------|-----|-----|-----|-----|-----|-----|-----|--------|--------|--------|---------------------|
| 1 | Patiala - Ludhiana                                           | PGCIL | D/C | 400 | 156 | 217 | 217 | 217 | 156 | NOV-11 | SEP-11 | SEP-11 | Commissioned 9/11.  |
| 2 | LILO of Patiala - Hissar at Kaithal                          | PGCIL | D/C | 400 | 66  | 90  | 90  | 90  | 66  | NOV-11 | AUG-11 | AUG-11 | Commissioned 8/11.  |
| 3 | LILO of Nathpa Jhakri - Nalagarh at Rampur (2nd Ckt balance) | PGCIL | D/C | 400 | 2   |     |     |     | 2   |        | OCT-14 | OCT-14 | Commissioned 10/14. |
| 4 | LILO of Nathpa Jhakri - Nalagarh at Rampur (Loop in portion) | PGCIL | D/C | 400 | 5   | 12  | 12  | 12  | 5   | NOV-11 | FEB-14 | FEB-14 | Commissioned 02/14. |

**Remark:**

**Rangit-II HEP (2x33MW)PS,Sikkim, SHPL,U1&2 (2020-21)**

|   |                                                     |      |     |     |  |  |  |  |  |  |  |  |  |
|---|-----------------------------------------------------|------|-----|-----|--|--|--|--|--|--|--|--|--|
| 1 | LILO of one ckt of Legship - New Melli at Rangit-II | SHPL | D/C | 220 |  |  |  |  |  |  |  |  |  |
|---|-----------------------------------------------------|------|-----|-----|--|--|--|--|--|--|--|--|--|

**Remark:**

**Rangit-IV HEP (3x40MW),PS,Sikkim,JPCL,U1,2&3**

|   |                            |      |     |     |   |    |  |  |  |        |  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|---|----------------------------|------|-----|-----|---|----|--|--|--|--------|--|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 | Rangit IV - New Melli line | JPCL | D/C | 220 | 7 | 15 |  |  |  | MAR-19 |  |  | Work of 220kV line has been awarded to M/s. Ashish Infratech and completion period is 8 months from start of work. Generation project will take about 2? years for completion as against 8 months for completion of associated transmission line, there will be no mismatch for evacuation of power. It may also be mentioned that route survey of transmission line has been completed and design work of transmission system including towers (15 nos.) has also been completed. 220kV GIS bays at PGCIL substation at New Melli have also been awarded to M/s. PGCIL as deposit work. Line length is 3.3 KM. Associated transmission system comprises of 220kV GIS in PH building, 3.3 km long 220kV D/C line from PH to PGCIL pooling station at New Melli. Work for 220kV GIS substation at PH has been awarded to M/s. Siemens and GIS equipment has already been delivered at site. |
|---|----------------------------|------|-----|-----|---|----|--|--|--|--------|--|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

| Associated<br>Transmission<br>Lines and Substations                                                                                                 | State/Agency<br>Executing<br>Associated<br>Trans. | Ckts<br>(S/C)<br>&<br>(D/C) | Voltage<br>Level<br>(KV) | Ckm/<br>MVA | Construction progress Status |                             |                              |                           | Original<br>Target<br>Date | Revised<br>Target<br>Date | Month<br>of<br>Completi<br>on | Remark<br><br>(Status of all statutory clearences particularly<br>forest clearance and ROW problem, if any needs<br>to be mentioned here.) |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|-----------------------------|--------------------------|-------------|------------------------------|-----------------------------|------------------------------|---------------------------|----------------------------|---------------------------|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                                                                     |                                                   |                             |                          |             | TL(Nos)/<br>Land<br>Acq. (%) | STC(Nos<br>) /Civil<br>Work | TE(Nos)/<br>Recp.Ma<br>teria | STG(C<br>km)/Er<br>ection |                            |                           |                               |                                                                                                                                            |
| 1.                                                                                                                                                  | 2.                                                | 3.                          | 4.                       | 5.          | 6.                           | 7.                          | 8.                           | 9.                        | 10.                        | 11.                       | 12.                           | 13.                                                                                                                                        |
| 2    Routing of one circuit of<br>Jorthong - New Melli via Rangit -<br>IV                                                                           | LEPP                                              | D/C                         | 220                      |             |                              |                             |                              |                           |                            | MAR-19                    |                               | Work in generation project is stopped for<br>since 2013.                                                                                   |
| Remark:    Work remain suspended since Oct'13 due to fund constraints. Project is likely to be commissioned within 30 months after restart of works |                                                   |                             |                          |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |
| Ratija ( 1x50 MW) TPS,P.S.,Spectrum Coal & Power Ltd.,Chh, U1-2/13(C)                                                                               |                                                   |                             |                          |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |
| 1    Ratija - Kasiapalli                                                                                                                            | SCPL                                              | D/C                         | 132                      | 24          |                              |                             |                              | 24                        |                            |                           | MAR-17                        | Commissioned.                                                                                                                              |
| Remark:                                                                                                                                             |                                                   |                             |                          |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |
| Ratle HEP, (4x205+1x30 MW), PS, J&K, GVK, U-I - U-5 (2023-24)                                                                                       |                                                   |                             |                          |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |
| 1    LILO of one circuit of Dulhasti -<br>Kishenpur at Ratle HEP.                                                                                   | PGCIL                                             | D/C                         | 400                      |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |
| 2    Kishenpur - Ratle, (Dulhasti-<br>Kishenpur Second Ckt stringing<br>extending up to Ratle HP)                                                   | PGCIL                                             | S/C                         | 400                      |             | 0                            | 0                           | 0                            |                           |                            |                           |                               |                                                                                                                                            |
| Remark:    Work yet to be award.                                                                                                                    |                                                   |                             |                          |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |
| Rayalseema ( Stage-IV) (600 MW), SS,AP,BHEL,U6-08/17                                                                                                |                                                   |                             |                          |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |
| 1    Rayalaseema TPP - Chittoor line                                                                                                                | APTRANS                                           | D/C                         | 400                      | 429         | 321                          | 321                         | 321                          | 429                       | MAY-15                     | JUL-17                    | JUN-17                        | Ready for commissioning 06/2017.                                                                                                           |
| Remark:                                                                                                                                             |                                                   |                             |                          |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |
| Reliable TPP (RTPL), (2x660 MW), PS, MP, RTPL,U1-6/16 (Tentative), U2-12/16 (Tentative)                                                             |                                                   |                             |                          |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |
| 1    Reliable TPP - Vindhyachal<br>Pooling Station                                                                                                  | XYZ                                               | D/C                         | 765                      |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |
| Remark:                                                                                                                                             |                                                   |                             |                          |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |
| Rewa TPP, Khandwa (2x800 MW), SS,MP                                                                                                                 |                                                   |                             |                          |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |
| 1    Handia - Ashta(2nd stage)                                                                                                                      | MPPTCL                                            | D/C                         | 400                      | 180         |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |
| 2    Nagda - Ujjain line (GEC-I)                                                                                                                    | MPPTCL                                            | DCDS                        | 400                      | 53          | 152                          | 152                         | 152                          | 53                        | SEP-20                     | MAR-21                    | FEB-21                        | Commissioned 02/21.                                                                                                                        |
| 3    LILO of Handia - Barwaha at<br>Handia                                                                                                          | MPPTCL                                            | D/C                         | 220                      | 40          |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |
| Remark:                                                                                                                                             |                                                   |                             |                          |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |
| Rongnichu HEP (2x48 MW) PS,Sikkim, MBPCL,U1 & U2 (10/20)                                                                                            |                                                   |                             |                          |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |
| 1    Rongnichu - Rangpo Pooling<br>Station                                                                                                          | MBPC                                              | D/C                         | 220                      |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |
| Remark:                                                                                                                                             |                                                   |                             |                          |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |
| Rosa TPP Extn Ph-II (2x300), PS, UP, Reliance, Northern Region, U3-12/11 (C), U4-3/12 (C)                                                           |                                                   |                             |                          |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |
| 1    Roza - Dohna                                                                                                                                   | UPPTCL                                            | D/C                         | 220                      | 216         | 340                          | 340                         | 340                          | 216                       |                            | APR-16                    | AUG-16                        | Commissioned 04/16. (Late Reported.)                                                                                                       |
| 2    Rosa - Shahjehanpur (PG)                                                                                                                       | RPTL                                              | D/C                         | 400                      | 16          |                              |                             |                              | 16                        |                            | JUL-15                    | JUL-15                        | Commissioned in March 2012. reported in<br>july 2015.(Line Charged by passing<br>Shahjehanpur S/S).                                        |
| 3    LILO of Lucknow - Bareilly at<br>Shahjahanpur                                                                                                  | RPTL                                              | D/C                         | 400                      | 15          |                              |                             |                              | 15                        |                            | MAR-12                    | MAR-12                        | Commissioned 3/12                                                                                                                          |
| Remark:                                                                                                                                             |                                                   |                             |                          |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |
| Sagardighi TPP (2x300 MW) Phase-II(2x660 MW),SS,WBPDCL U1-12/07(C),U2-7/08(C), U3-12/15(C), U4-12/16                                                |                                                   |                             |                          |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |
| 1    Sagardighi - Parulia (PGCIL)                                                                                                                   | WBSETCL                                           | S/C on<br>D/C               | 400                      | 255         | 340                          | 340                         | 340                          | 255                       | DEC-08                     | APR-11                    | APR-11                        | Commissioned 4/11.                                                                                                                         |
| 2    Sagardighi TPS - Gokarna line                                                                                                                  | WBSETCL                                           | D/C                         | 400                      | 89          | 154                          | 154                         | 154                          | 89                        | DEC-19                     | NOV-20                    | OCT-20                        | Commissioned 10/20.                                                                                                                        |

| Associated Transmission Lines and Substations                                                                 | State/Agency Executing Associated Trans.                        | Ckts (S/C) & (D/C) | Voltage Level (KV)      | Ckm/ MVA           | Construction progress Status |                          |                       |                    | Original Target Date | Revised Target Date | Month of Completion | Remark<br><br>(Status of all statutory clearences particularly forest clearance and ROW problem, if any needs to be mentioned here.)                               |
|---------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|--------------------|-------------------------|--------------------|------------------------------|--------------------------|-----------------------|--------------------|----------------------|---------------------|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                               |                                                                 |                    |                         |                    | TL(Nos)/ Land Acq. (%)       | STC(Nos)/Civil Work      | TE(Nos)/ Recp.Materia | STG(C km)/Erection |                      |                     |                     |                                                                                                                                                                    |
| 1.                                                                                                            | 2.                                                              | 3.                 | 4.                      | 5.                 | 6.                           | 7.                       | 8.                    | 9.                 | 10.                  | 11.                 | 12.                 | 13.                                                                                                                                                                |
| Remark:                                                                                                       |                                                                 |                    |                         |                    |                              |                          |                       |                    |                      |                     |                     |                                                                                                                                                                    |
| Sainj HEP (2x50 MW) on Sainj river,SS,HP,HPPCL,U-08/17                                                        |                                                                 |                    |                         |                    |                              |                          |                       |                    |                      |                     |                     |                                                                                                                                                                    |
| 1                                                                                                             | LILO of Parbati - II HEP - Parbati-III Pooling station at Sainj | HPPTCL             | D/C                     | 400                | 1                            | 1                        | 1                     | 1                  |                      | MAR-18              | MAR-18              | Commissioned 04/17 (Late Reported).                                                                                                                                |
| Remark:                                                                                                       |                                                                 |                    |                         |                    |                              |                          |                       |                    |                      |                     |                     |                                                                                                                                                                    |
| Salaya (Essar Power ) (2x600 MW),PS, Guj, Essar Power U1-2/12(C),U2-6/12 (C)                                  |                                                                 |                    |                         |                    |                              |                          |                       |                    |                      |                     |                     |                                                                                                                                                                    |
| 1                                                                                                             | Vadinar (Essar)-Hadala                                          | GETCO              | D/C                     | 400                | 226                          | 353                      | 353                   | 226                | NOV-09               | MAY-11              | MAY-11              | Commissioned 5/11.                                                                                                                                                 |
| 2                                                                                                             | Essar Gujarat TPS - Bachau (Tripal)                             | PGCIL              | D/C                     | 400                | 446                          | 606                      | 606                   | 446                | FEB-14               | SEP-16              | SEP-16              | Ready for Commissioning 09/16. (Due to delay in Essar Generation Project & non finalization of gentry 6 ckm work is pending balance 446 ckm has been test charged. |
| 3                                                                                                             | Vadinar - Amreli (Part line)                                    | GETCO              | D/C                     | 400                | 117                          | 294                      | 294                   | 117                |                      | JAN-14              | JAN-14              |                                                                                                                                                                    |
| 4                                                                                                             | Vadinar(Essar)- Amreli (Balance)                                | GETCO              | D/C                     | 400                | 180                          | 533                      | 490                   | 235                | NOV-09               | DEC-18              |                     | WIP                                                                                                                                                                |
| Remark:                                                                                                       |                                                                 |                    |                         |                    |                              |                          |                       |                    |                      |                     |                     |                                                                                                                                                                    |
| Salora TPS (M/s Vandana Vidyut ) (2x135 MW), U2- uncertain                                                    |                                                                 |                    |                         |                    |                              |                          |                       |                    |                      |                     |                     |                                                                                                                                                                    |
| 1                                                                                                             | Salora TPS - Dharamjaigarh (Korba) (PGCIL) Pooling Station      | VVL                | D/C                     | 400                | 60                           | 84                       |                       |                    |                      | MAR-17              |                     | Target Commissioning date will be provided after approval/receipet of loan from lenders.<br>Commissioned. 7/12. (Interim )                                         |
| 2                                                                                                             | LILO of one ckt Korba-Birsinghpur at Vandana                    | VVL                | D/C                     | 400                | 6                            |                          |                       | 6                  |                      | JUL-12              | JUL-12              |                                                                                                                                                                    |
| Remark:                                                                                                       |                                                                 |                    |                         |                    |                              |                          |                       |                    |                      |                     |                     |                                                                                                                                                                    |
| Sandila TPP (2x660 MW), PS,UP,TPL,                                                                            |                                                                 |                    |                         |                    |                              |                          |                       |                    |                      |                     |                     |                                                                                                                                                                    |
| 1                                                                                                             | Sandila TPP - ATS not defind                                    | TOR.               | D/C                     | 400                |                              |                          |                       |                    |                      |                     |                     |                                                                                                                                                                    |
| Remark: Status Not Reported (UP share 1188 MW)                                                                |                                                                 |                    |                         |                    |                              |                          |                       |                    |                      |                     |                     |                                                                                                                                                                    |
| Santaldih TPP (250 MW),SS,WB,WBPDCL,U6-6/11(C)                                                                |                                                                 |                    |                         |                    |                              |                          |                       |                    |                      |                     |                     |                                                                                                                                                                    |
| 1                                                                                                             | LILO of STPS - Arambagh at Bishnupur                            | WBSETCL            | D/C                     | 220                | 4                            | 11                       | 11                    | 4                  |                      | APR-08              | APR-08              | Commissioned 4/08                                                                                                                                                  |
| 2                                                                                                             | LILO of Santaldih - Durgapur (I Ckt) at Asansol                 | WBSETCL            | D/C                     | 220                | 80                           | 152                      | 152                   | 80                 |                      | DEC-07              | DEC-07              | Commissioned 12/07                                                                                                                                                 |
| Remark:                                                                                                       |                                                                 |                    |                         |                    |                              |                          |                       |                    |                      |                     |                     |                                                                                                                                                                    |
| Sasan UMPP (6x660 MW),PS,MP,Reliance,U1-5/14 (C),U2-12/13 (C),U3-5/13 (C),U4-3/14 (C),U5-8/14 (C),U6-3/15 (C) |                                                                 |                    |                         |                    |                              |                          |                       |                    |                      |                     |                     |                                                                                                                                                                    |
| 1                                                                                                             | Satna - Bina line -I                                            | PGCIL              | S/C                     | 765                | 274                          | 738                      | 738                   | 274                |                      | MAR-12              | JAN-12              | Line commissioned in Jan'12(charged at 400 KV)<br>Commissioned 05/13.                                                                                              |
| 2                                                                                                             | Sasaram - Fatehpur line-II                                      | PGCIL              | S/C                     | 765                | 355                          | 954                      | 954                   | 355                |                      | MAY-13              | MAY-13              |                                                                                                                                                                    |
| 3                                                                                                             | Fatehpur- Agra line-II                                          | PGCIL              | S/C                     | 765                | 334                          | 896                      | 896                   | 334                | DEC-12               | SEP-13              | SEP-13              | Commissioned 09/13.                                                                                                                                                |
| 4                                                                                                             | Sasan - Satna line -I                                           | PGCIL              | S/C                     | 765                | 241                          | 689                      | 689                   | 241                | DEC-12               | DEC-12              | DEC-12              | Commissioned 12/12.                                                                                                                                                |
| 5                                                                                                             | Bina - Bina (MPPTCL)                                            | PGCIL              | D/C                     | 400                | 1                            | 6                        | 6                     | 1                  | DEC-12               | JAN-13              | JAN-13              | Commissioned 01/13.                                                                                                                                                |
| 6                                                                                                             | LILO of both ckt Vindhyachal - Jabalpur at Sasan                | PGCIL              | 2xD/C                   | 400                | 13                           | 26                       | 26                    | 13                 |                      | MAR-12              | MAR-12              | Commissioned 3/12.                                                                                                                                                 |
| 7                                                                                                             | Indore - Indore Ckt-II                                          | PGCIL              | D/C                     | 400                | 50                           | 139                      | 139                   | 50                 |                      | JUN-13              | JUN-13              | 2nd Ckt Commissioned 06/13.                                                                                                                                        |
| 8                                                                                                             | Sasan - Satna line -II                                          | PGCIL              | S/C                     | 765                | 242                          | 670                      | 670                   | 242                |                      | APR-13              | APR-13              | Commissioned 4/13.                                                                                                                                                 |
| 9                                                                                                             | Indore - Indore (MPPTL)(Partly)                                 | PGCIL              | D/C                     | 400                | 50                           | 139                      | 139                   | 98                 |                      | MAR-12              | MAR-12              | Commisisoned 03/12                                                                                                                                                 |
| Legends                                                                                                       |                                                                 |                    |                         |                    |                              |                          |                       |                    |                      |                     |                     |                                                                                                                                                                    |
| Report generated through                                                                                      |                                                                 |                    | Friday 10 December 2021 |                    |                              | 11.28.58 AM              |                       |                    |                      |                     |                     |                                                                                                                                                                    |
| TL: Total Location                                                                                            |                                                                 | STC: Stubs Cast    |                         | TE: Towers Erected |                              | STG: Stringing Completed |                       | Page 36 of51       |                      |                     |                     |                                                                                                                                                                    |

| Associated<br>Transmission<br>Lines and Substations                        | State/Agency<br>Executing<br>Associated<br>Trans. | Ckts<br>(S/C)<br>&<br>(D/C) | Voltage<br>Level<br>(KV) | Ckm/<br>MVA | Construction progress Status |                             |                              |                           | Original<br>Target<br>Date | Revised<br>Target<br>Date | Month<br>of<br>Completi<br>on | Remark<br><br>(Status of all statutory clearences particularly<br>forest clearance and ROW problem, if any needs<br>to be mentioned here.) |
|----------------------------------------------------------------------------|---------------------------------------------------|-----------------------------|--------------------------|-------------|------------------------------|-----------------------------|------------------------------|---------------------------|----------------------------|---------------------------|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                            |                                                   |                             |                          |             | TL(Nos)/<br>Land<br>Acq. (%) | STC(Nos<br>) /Civil<br>Work | TE(Nos)/<br>Recp.Ma<br>teria | STG(C<br>km)/Er<br>ection |                            |                           |                               |                                                                                                                                            |
| 1.                                                                         | 2.                                                | 3.                          | 4.                       | 5.          | 6.                           | 7.                          | 8.                           | 9.                        | 10.                        | 11.                       | 12.                           | 13.                                                                                                                                        |
| 10 Satna - Bina line -II                                                   | PGCIL                                             | S/C                         | 765                      | 276         | 737                          | 737                         | 737                          | 276                       |                            | JUN-12                    | JUN-12                        | Commissioned 6/12                                                                                                                          |
| 11 Satna (1st ICT)                                                         | PGCIL                                             |                             | 765/400                  | 1000        | 100                          | 100                         | 100                          | 100                       |                            | JUN-12                    | JUN-12                        | ICT-I Commissioned 6/12.                                                                                                                   |
| 12 Satna (2nd ICT)                                                         | PGCIL                                             |                             | 765/400                  | 1000        | 100                          | 100                         | 100                          | 100                       |                            | AUG-12                    | AUG-12                        | Commissioned 8/12.                                                                                                                         |
| 13 Indore (1st Trf.)                                                       | PGCIL                                             |                             | 765/400                  | 1500        | 100                          | 100                         | 100                          | 100                       |                            | JUN-13                    | JUN-13                        | Commissioned 06/13.                                                                                                                        |
| 14 Gwalior                                                                 | PGCIL                                             |                             | 765/400                  | 3000        | 100                          | 100                         | 100                          | 100                       |                            | MAR-13                    | MAR-13                        | Commissioned 03/13.                                                                                                                        |
| 15 Bina. S/S                                                               | PGCIL                                             |                             | 765/400                  | 1000        | 100                          | 100                         | 100                          | 100                       |                            | AUG-12                    | AUG-12                        | Commissioned 8/12.                                                                                                                         |
| 16 Bina (ICT-II) S/S                                                       | PGCIL                                             |                             | 765/400                  | 1000        | 100                          | 100                         | 100                          | 100                       |                            | MAR-13                    | MAR-13                        | Commissioned 03/13.                                                                                                                        |
| 17 Indore (2nd Trf.)                                                       | PGCIL                                             |                             | 765/400                  | 1500        | 100                          | 100                         | 100                          | 100                       |                            | SEP-13                    | SEP-13                        | Commissioned 09/13.                                                                                                                        |
| Remark:                                                                    |                                                   |                             |                          |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |
| Satpura Ext TPS (250 MW),SS, MP,MPPGCL, U10-3/13 (C), U11-12/13(C)         |                                                   |                             |                          |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |
| 1 Ashta - Indore - II (Jetpura)                                            | MPPTCL                                            | S/C on<br>D/C               | 220                      | 199         | 317                          | 317                         | 317                          | 199                       |                            | FEB-15                    | FEB-15                        | Commissioned 02/15.                                                                                                                        |
| 2 Satpura - Ashta                                                          | KPTL                                              | D/C                         | 400                      | 482         | 651                          | 651                         | 651                          | 482                       |                            | MAR-15                    | MAR-15                        | Commissioned 03/15.                                                                                                                        |
| 3 Ashta New (2nd Trf.)                                                     | MPPTCL                                            |                             | 400/220                  | 315         | 100                          | 100                         | 100                          | 100                       |                            | JAN-15                    | JAN-15                        | Commissioned 01/15.                                                                                                                        |
| 4 Ashta New S/S                                                            | MPPTCL                                            |                             | 400/220                  | 315         | 100                          | 100                         | 100                          | 100                       |                            | SEP-13                    | SEP-13                        | Commissioned 09/13.                                                                                                                        |
| 5 Ashta (Add.) Trf. S/S                                                    | MPPTCL                                            |                             | 220/132                  | 160         | 100                          | 100                         | 100                          | 100                       |                            | OCT-11                    | OCT-11                        | Commissioned 10/11                                                                                                                         |
| Remark:                                                                    |                                                   |                             |                          |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |
| Sawra Kuddu HPPCL (3x37MW), U1,U2,U3 (2019-20)                             |                                                   |                             |                          |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |
| 1 Hatkoti - Gumma                                                          | HPPTCL                                            | D/C                         | 220                      | 52          | 80                           | 80                          | 80                           | 52                        |                            | AUG-18                    | AUG-18                        | Ready for Commissioning 08/18.                                                                                                             |
| 2 LILO of both ckt. Jhakri<br>Abdullapur at (Gumma) Pragati<br>Nagar       | HPPTCL                                            | D/C                         | 400                      | 3           | 15                           | 15                          | 15                           | 3                         | JUN-19                     | NOV-20                    | OCT-20                        | Commissioned 10/20.                                                                                                                        |
| 3 Snail -Hatkoti                                                           | HPPTCL                                            | D/C                         | 220                      | 13          | 37                           | 37                          | 37                           | 13                        | SEP-19                     | DEC-20                    | NOV-20                        | Commissioned 11/20.                                                                                                                        |
| 4 Gumma S/S                                                                | HPPTCL                                            |                             | 400/220                  | 315         | 100                          | 100                         | 100                          | 100                       |                            | DEC-20                    | NOV-20                        | Commissioned 11/20.                                                                                                                        |
| 5 Hatkoti Switching Station                                                | HPPTCL                                            |                             | 220                      | 0           | 0                            | 0                           | 0                            | 0                         |                            |                           |                               |                                                                                                                                            |
| Remark:                                                                    |                                                   |                             |                          |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |
| Shahpurkandi Dam(3x33+3x33+1x8), Punjab, Ravi river, PSPCL (08/24)         |                                                   |                             |                          |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |
| 1 Shahpur Kandi PH-I - Shahpur<br>Kandi PH-II                              | PSTCL                                             | S/C on<br>D/C               | 220                      | 4           | 0                            | 0                           | 0                            | 0                         |                            | AUG-24                    |                               | PSTCL to fund the upfront payment for this<br>work .                                                                                       |
| 2 RSD - Shahpur Kandi PH-I                                                 | PSTCL                                             | S/C on<br>D/C               | 220                      | 20          | 0                            | 0                           | 0                            |                           |                            | AUG-24                    |                               |                                                                                                                                            |
| 3 Shahpur Kandi PG-II - Sarna with<br>HTLS conductor of 1200 A<br>Capacity | PSTCL                                             | S/C on<br>D/C               | 220                      | 18          | 0                            | 0                           | 0                            |                           |                            | AUG-24                    |                               |                                                                                                                                            |
| 4 LILO of Ckt. one RSP - Sarna at<br>Shahpur Kandi PH-I and PH-II          | PSTCL                                             | S/C on<br>D/C               | 220                      | 0           | 0                            | 0                           | 0                            | 0                         |                            | AUG-24                    |                               |                                                                                                                                            |
| Remark:                                                                    |                                                   |                             |                          |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |
| Shapoorji Pallonji,Kodinar,(2x660),PS,Guj, SPEPL. U1-5/15,U2-8/15          |                                                   |                             |                          |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |
| 1 SPEL - Pirana (PG)                                                       | SPPCL                                             | D/C                         | 400                      |             |                              |                             |                              |                           |                            |                           |                               |                                                                                                                                            |
| 2 Shapporji Pallonji TPS - Amreli                                          | SPPCL                                             | D/C                         | 400                      | 107         | 339                          | 330                         | 292                          | 59                        |                            |                           |                               |                                                                                                                                            |

| Associated Transmission Lines and Substations                                                                                                             | State/Agency Executing Associated Trans. | Ckts (S/C) & (D/C)       | Voltage Level (KV) | Ckm/ MVA | Construction progress Status |                     |                          |                    | Original Target Date | Revised Target Date | Month of Completion | Remark<br><br>(Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.) |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|--------------------------|--------------------|----------|------------------------------|---------------------|--------------------------|--------------------|----------------------|---------------------|---------------------|--------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                                                                           |                                          |                          |                    |          | TL(Nos)/ Land Acq. (%)       | STC(Nos)/Civil Work | TE(Nos)/Recp.Ma teria    | STG(C km)/Erection |                      |                     |                     |                                                                                                                                      |
| 1.                                                                                                                                                        | 2.                                       | 3.                       | 4.                 | 5.       | 6.                           | 7.                  | 8.                       | 9.                 | 10.                  | 11.                 | 12.                 | 13.                                                                                                                                  |
| 3 Shapoorji Pallonji generating station<br><b>Remark:</b><br><b>Shirpur TPP (2x150MW), Maharashtra, Shripur power, U1&amp;2-11/17</b>                     | GETCO                                    | D/C                      | 400                | 220      | 0                            | 0                   | 0                        | 0                  |                      | DEC-16              |                     | Generation not coming                                                                                                                |
| 1 Shirpur Power Plant - Amalner line<br><b>Remark:</b><br><b>Shongtong Karcham HEP (3x150 MW) on Satluj river, U1,U2&amp;U3, (04/24)</b>                  | MSETCL                                   | D/C                      | 220                | 70       | 0                            | 0                   | 0                        | 70                 |                      | OCT-17              | OCT-17              | Commissioned 01/2017 (Late Reported).                                                                                                |
| 1 Shongtong Karcham HEP - Wangtoo (Quad)                                                                                                                  | HPPTCL                                   | D/C                      | 400                | 18       |                              | 0                   | 0                        |                    |                      | DEC-21              |                     | Preliminert Survey has been carried out and is under tendering process for the detailed Survey of the route.                         |
| 2 Wangtoo (GIS) S/S<br><b>Remark:</b><br><b>Sikka TPP Extn, (2x250 MW) SS, Gujarat, GSECL, U3 -3/15 (C),U4-9/15 (C)</b>                                   | HPPTCL                                   |                          | 400/220            | 630      | 100                          | 100                 | 100                      | 100                | JUN-19               | NOV-19              | OCT-19              | Commissioned 09/19 (Late Reported).                                                                                                  |
| 1 LILO of Jamnagar - Jetpur line-II at Sikka                                                                                                              | GETCO                                    | D/C                      | 220                | 117      | 189                          | 189                 | 189                      | 117                |                      | MAR-18              | MAR-18              | Commissioned 03/18.                                                                                                                  |
| 2 Sikka - Moti Paneli line<br><b>Remark:</b><br><b>Simhapuri PH-I,(150 MW),PS,U2-7/12(C)</b>                                                              | GETCO                                    | D/C                      | 220                | 157      | 259                          | 259                 | 259                      | 157                |                      | AUG-15              | AUG-15              | Commissioned 08/15.                                                                                                                  |
| 1 Simhapuri-Nellore<br><b>Remark:</b><br><b>Singareni Colleries Generation Project (2x 600 MW), Telangana,U1-3/16 (C),U2-11/16(C)</b>                     |                                          | S/C                      | 400                | 26       |                              |                     |                          | 26                 |                      | MAR-12              | MAR-12              | Commissioned 3/12                                                                                                                    |
| 1 Singareni TPS (Jaipur TPP) - Gajwel<br><b>Remark:</b><br><b>Singhitarai TPP (2x600 MW),PS,Chg,, Athena Chhg Power Ltd.,U1,U2-uncertain</b>              | TSTRANS                                  | D/C                      | 400                | 325      | 459                          | 459                 | 459                      | 325                |                      | NOV-15              | NOV-15              | Commissioned 11/15.                                                                                                                  |
| 1 Athena Singhitarai - Raigarh Pooling Station (near Kotra)<br><b>Remark:</b><br><b>Singoli Bhatwari HEP (3x33MW)PS,UK,L&amp;T,U1,2,3 &amp; 4 (03/20)</b> | ACPLT                                    | D/C                      | 400                | 50       | 75                           | 75                  | 75                       | 50                 |                      | MAY-16              | MAY-16              | Commissioned 4/16 (Late Reported)                                                                                                    |
| 1 LILO of Baramwari - Srinagar at Singoli Bhatwari<br><b>Remark:</b><br><b>SJK Powergen TPP (2x660 MW),PS, MP GMR, U1-12/14,U2-6/14</b>                   | PTCUL                                    | D/C                      | 220                | 5        | 0                            | 0                   | 0                        | 0                  | DEC-19               | MAY-21              |                     | Work held up due to COVID-19.                                                                                                        |
| 1 SJK TPS - Jabalpur Pooling Station<br><b>Remark:</b><br><b>Solapur TPP (2x660 MW),CS, Maha, TPL, U1-4/17(c) &amp; U2-10/18</b>                          | XYZ                                      | D/C                      | 400                | 107      | 339                          | 330                 | 292                      | 59                 |                      |                     |                     |                                                                                                                                      |
| 1 Sholapur STPP - Sholapur line-I                                                                                                                         | PGCIL                                    | D/C                      | 400                | 22       | 35                           | 35                  | 35                       | 22                 | OCT-15               | APR-15              | APR-15              | Ready for commissioning 04/15.                                                                                                       |
| 2 Bay Extn. at 400/220KV Sholapur S/stn.<br><b>Remark:</b>                                                                                                | PGCIL                                    |                          | 400                | 0        | 100                          | 60                  | 50                       | 20                 | MAR-17               | SEP-17              | SEP-17              | Award placed in Jun'15. Work under progress.                                                                                         |
| <b>Legends</b>                                                                                                                                            |                                          | Report generated through |                    |          |                              |                     | Friday 10 December 2021  |                    | 11.28.58 AM          |                     |                     |                                                                                                                                      |
| TL: Total Location                                                                                                                                        | STC: Stubs Cast                          | TE: Towers Erected       |                    |          |                              |                     | STG: Stringing Completed |                    | Page 38 of51         |                     |                     |                                                                                                                                      |

| Associated Transmission Lines and Substations                                                                                                                                                                | State/Agency Executing Associated Trans.                  | Ckts (S/C) & (D/C) | Voltage Level (KV)       | Ckm/ MVA           | Construction progress Status |                      |                          |                    | Original Target Date | Revised Target Date | Month of Completion | Remark<br><br>(Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|--------------------|--------------------------|--------------------|------------------------------|----------------------|--------------------------|--------------------|----------------------|---------------------|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                                                                                                                              |                                                           |                    |                          |                    | TL(Nos)/ Land Acq. (%)       | STC(Nos) /Civil Work | TE(Nos)/ Recp.Materia    | STG(C km)/Erection |                      |                     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 1.                                                                                                                                                                                                           | 2.                                                        | 3.                 | 4.                       | 5.                 | 6.                           | 7.                   | 8.                       | 9.                 | 10.                  | 11.                 | 12.                 | 13.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Sorang HEP (2x50 MW),PS,HP,HSPCL,U1 & U2 (03/20)                                                                                                                                                             |                                                           |                    |                          |                    |                              |                      |                          |                    |                      |                     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 1                                                                                                                                                                                                            | LILO of one ckt Karcham wangto - Abdullapur at Sorang HEP | HSPPL              | D/C                      | 400                | 7                            | 11                   | 11                       | 7                  |                      | OCT-15              | OCT-15              | Commissioned 10/15.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Remark:                                                                                                                                                                                                      |                                                           |                    |                          |                    |                              |                      |                          |                    |                      |                     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Srinagar HEP, (4x82.5 MW),PS,UK,AHPC Ltd.,U1-4/15 (C) ,U2-6/15 (C), U3-4/15 (C)U4-6/15 (C)                                                                                                                   |                                                           |                    |                          |                    |                              |                      |                          |                    |                      |                     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 1                                                                                                                                                                                                            | Srinagar HEP - Sringar 400 kV S/S.                        | PTCUL              | D/C                      | 400                | 28                           | 39                   | 39                       | 28                 |                      | JUL-16              | JUL-16              | Commissioned 07/16.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 2                                                                                                                                                                                                            | LILO of Muzaffarnagar - Vishnuprayag at Srinagar          | UPPTCL             | D/C                      | 400                | 7                            | 20                   | 20                       | 7                  |                      | NOV-14              | NOV-14              | Commissioned 11/14.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Remark:                                                                                                                                                                                                      |                                                           |                    |                          |                    |                              |                      |                          |                    |                      |                     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Subansiri Lower (HEP) (8x250 MW) ,CS, ArP, NHPC, U1&2-12/19, U3&4 -06/20                                                                                                                                     |                                                           |                    |                          |                    |                              |                      |                          |                    |                      |                     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 1                                                                                                                                                                                                            | Lower Subhansiri - Biswanath Chariyali line -I            | PGCIL              | D/C                      | 400                | 359                          | 480                  | 374                      | 257                | 0                    | AUG-13              | AUG-22              | Initially work was stalled on a/c of local disturbance/ agitation against big dams. Contract was short closed as generation was not coming. Balance work of line awarded in Dec'20. As per communication dated 27.05.21 from NHPC 1st & 2nd Unit schedule preponed from May'23 to Aug'22.<br>Initially work was stalled on a/c of local disturbance/ agitation against big dams. Contract was short closed as generation was not coming. Balance work of line awarded in Dec'20. As per communication dated 27.05.21 from NHPC 1st & 2nd Unit schedule preponed from May'23 to Aug'22. |
| 2                                                                                                                                                                                                            | Lower Subhansiri - Biswanath Chariyali line -II           | PGCIL              | D/C                      | 400                | 371                          | 515                  | 376                      | 227                | 0                    | AUG-13              | MAY-23              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Remark: The works of the project is stalled since Dec 2011 due to agitation by various pressure groups of Assam and the balance works are likely to be completed within four years after resumption of works |                                                           |                    |                          |                    |                              |                      |                          |                    |                      |                     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Suratgarh Super Critical TPS (2x660 MW),SS, Raj,RRVUNL U7-11/17,U8-3/18                                                                                                                                      |                                                           |                    |                          |                    |                              |                      |                          |                    |                      |                     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 1                                                                                                                                                                                                            | Suratgarh TPS- Bikaner                                    | APL                | D/C                      | 400                | 279                          | 351                  | 351                      | 279                | JUL-18               | JUL-18              | JUL-18              | Commissioned 07/18.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 2                                                                                                                                                                                                            | Bikaner- Merta                                            | RVPNL              | S/C                      | 400                | 172                          | 465                  | 465                      | 172                | MAR-14               | NOV-15              | NOV-15              | Commissioned 11/15.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 3                                                                                                                                                                                                            | Suratgarh TPS - Babai ( Jhunjhunu)                        | RVPNL              | D/C                      | 400                | 480                          | 676                  | 676                      | 469                | MAR-22               | DEC-21              |                     | Work order awarded to M/s Aster Chennai. 02 nos. tower at Loc. 34/12 & 35/0 were collapsed on dated 16.04.2019, Work has been stalled wef 02.11.19. Stay against termination of contract issued by court. Matter is under the jurisdiction of court.                                                                                                                                                                                                                                                                                                                                   |
| 4                                                                                                                                                                                                            | GSS Babai S/S                                             | RVPNL              |                          | 400/220            | 315                          | 100                  | 100                      | 100                |                      | MAR-18              | MAR-18              | Commissioned 03/18.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Remark:                                                                                                                                                                                                      |                                                           |                    |                          |                    |                              |                      |                          |                    |                      |                     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Suzlon wind farm (100 MW), PS,Kutch, GETCO, U1-5/13                                                                                                                                                          |                                                           |                    |                          |                    |                              |                      |                          |                    |                      |                     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 1                                                                                                                                                                                                            | Suzlon wind farm - Bhachau (PG)                           | XYZ                | D/C                      | 220                |                              |                      |                          |                    |                      |                     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Remark:                                                                                                                                                                                                      |                                                           |                    |                          |                    |                              |                      |                          |                    |                      |                     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| S V Power TPP (63 MW),PS,Cha,KVK,U1-12/11(C),                                                                                                                                                                |                                                           |                    |                          |                    |                              |                      |                          |                    |                      |                     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 1                                                                                                                                                                                                            | LILO of Korba-Mopaka line at S. V. Power                  | SVPPL              | D/C                      | 132                | 12                           |                      |                          | 12                 |                      | NOV-11              | NOV-11              | Commissioned 11/11.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Remark:                                                                                                                                                                                                      |                                                           |                    |                          |                    |                              |                      |                          |                    |                      |                     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Legends                                                                                                                                                                                                      |                                                           |                    | Report generated through |                    |                              |                      | Friday 10 December 2021  |                    | 11.28.58 AM          |                     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| TL: Total Location                                                                                                                                                                                           |                                                           | STC: Stubs Cast    |                          | TE: Towers Erected |                              |                      | STG: Stringing Completed |                    |                      | Page 39 of51        |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |

| Associated Transmission Lines and Substations | State/Agency Executing Associated Trans.                   | Ckts (S/C) & (D/C) | Voltage Level (KV) | Ckm/ MVA           | Construction progress Status |                          |                        |                     | Original Target Date | Revised Target Date | Month of Completion | Remark<br><br>(Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|-----------------------------------------------|------------------------------------------------------------|--------------------|--------------------|--------------------|------------------------------|--------------------------|------------------------|---------------------|----------------------|---------------------|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                               |                                                            |                    |                    |                    | TL(Nos)/ Land Acq. (%)       | STC(Nos) /Civil Work     | TE(Nos)/ Recp.Ma teria | STG(C km)/Er ection |                      |                     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 1.                                            | 2.                                                         | 3.                 | 4.                 | 5.                 | 6.                           | 7.                       | 8.                     | 9.                  | 10.                  | 11.                 | 12.                 | 13.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Swastik TPP, (25 MW), PS,Chg, ACB, U1-12/13   |                                                            |                    |                    |                    |                              |                          |                        |                     |                      |                     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 1                                             | LILO of Korba-Mopka at Swastic TPP                         | APL                | D/C                | 132                |                              |                          |                        | 132                 |                      |                     | MAR-17              | Commissioned                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Remark:                                       |                                                            |                    |                    |                    |                              |                          |                        |                     |                      |                     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| System Strengthening                          |                                                            |                    |                    |                    |                              |                          |                        |                     |                      |                     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 1                                             | Melriat (New) - Sihmui line                                | PGCIL              | D/C                | 132                | 12                           | 20                       | 20                     | 12                  | DEC-12               | NOV-18              |                     | Line commissioned in Nov'18.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 2                                             | LILO of Loktak - Imphal at Imphal (New) line               | PGCIL              | D/C                | 132                | 1                            | 5                        | 5                      | 1                   | DEC-12               | MAR-13              | MAR-17              | Commissioned 03/13.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 3                                             | Tezu - Namsai line.                                        | PGCIL              | S/C on D/C         | 132                | 96                           | 332                      | 332                    | 95                  | DEC-12               | JUL-18              |                     | Line commissioned in Jul'18.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 4                                             | Kamudhi - Kavanoor Ckt-II                                  | TANTRAN            | D/C                | 230                | 56                           | 229                      | 229                    | 56                  |                      | FEB-19              | FEB-19              | Commissioned 02/19.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 5                                             | Silchar - Melriat (New)                                    | PGCIL              | D/C                | 400                | 287                          | 451                      | 451                    | 287                 | DEC-12               | DEC-18              | NOV-18              | Commissioned 11/18.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 6                                             | Baramwari (GIS)-Srinagar S/S                               | UKPCL              | D/C                | 220                | 180                          | 228                      | 210                    | 182                 | DEC-19               | DEC-19              |                     | Baramwari Srinagar 220 kV D/C line and LILO of this line at Singoli Bhatwari HEP are required for transfer of power from Singoli Bhatwari HEP up to Srinagar pooling station.But after the works of Phata Byung (2x38 MW) being severely affected due to flash floods in June, 2013 and all works being stalled since July, 2017 due to Funds constraints with the developer , this Baramwari switching station is not being constructed, therefore currently above line is being constructed from 400kV S/s Srinagar to interconnection point of 99MW Singoli Bhatwari HEP.This line is of 150 Ckm out of which 72 Ckm stringing have been completed. Also out of 220 tower locations, 210 fdns have been completed and 182 towers have been erected |
| 7                                             | Mokokchung (PG) - Mokokchung (Nagaland) line               | PGCIL              | D/C                | 132                | 2                            | 11                       | 11                     | 2                   | DEC-12               | JUL-15              | MAR-17              | Line commissioned in Jul'15.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 8                                             | Mariani (New) - Mokikchung (PG)                            | PGCIL              | D/C                | 220                | 97                           | 163                      | 163                    | 97                  | DEC-12               | JUN-15              | JUN-15              | Ready for Commissioning 06/15.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 9                                             | Surajmani Nagar - Agartala 79 Tilla Grid S/S               | TSECL              | D/C                | 132                | 18                           | 71                       | 71                     | 18                  |                      | SEP-13              | MAR-17              | Completed 9/13                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 10                                            | Kukurmara - Azara line                                     | AEGCL              | S/C on D/C         | 132                | 5                            | 29                       | 29                     | 6                   | DEC-11               | NOV-19              |                     | Court case pending at Loc-19. Stringing of Railway and Highway crossing left to be done.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 11                                            | Surajmani Nagar - Rokhia                                   | TSECL              | D/C                | 132                | 20                           | 80                       | 68                     | 56                  | 7                    | DEC-18              |                     | RoW issue                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| 12                                            | LILO of Zemabawk - W.Phaileng at Sihhmui                   | PEDMIZO            | S/C                | 132                | 5                            | 0                        | 0                      | 0                   | 0                    | DEC-13              |                     | Approval from State Govt. obtained                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 13                                            | Surajmani Nagar - Budhujngnagar                            | TSECL              | D/C                | 132                | 36                           | 63                       | 63                     | 36                  |                      | AUG-12              | AUG-12              | Commissioned 08/12.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 14                                            | Silchar - Imphal (New) line (to be charged at 132KV)       | PGCIL              | D/C                | 400                | 334                          | 479                      | 479                    | 334                 | DEC-12               | MAR-15              | MAR-15              | Commissioned 03/15.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 15                                            | LILO of Korattur - Koyambedu at Alamathy (Balance Portion) | TANTRAN            | D/C                | 220                | 23                           |                          |                        | 23                  |                      | SEP-15              | SEP-15              | Commissioned 09/15.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 16                                            | Silchar - Srikona line                                     | PGCIL              | D/C                | 132                | 2                            | 7                        | 7                      | 2                   |                      | MAR-12              | MAR-12              | Line commissioned in Mar'12.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Legends                                       |                                                            |                    |                    |                    |                              |                          |                        |                     |                      |                     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Report generated through                      |                                                            |                    |                    |                    | Friday 10 December 2021      |                          |                        | 11.28.58 AM         |                      |                     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| TL: Total Location                            |                                                            | STC: Stubs Cast    |                    | TE: Towers Erected |                              | STG: Stringing Completed |                        |                     | Page 40 of51         |                     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |

| Associated Transmission Lines and Substations                                                                   |                                                                     | State/Agency Executing Associated Trans. | Ckts (S/C) & (D/C) | Voltage Level (KV) | Ckm/ MVA | Construction progress Status |                     |                        |                    | Original Target Date | Revised Target Date | Month of Completion | Remark<br><br>(Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)                                                                                                                                                                                   |
|-----------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|------------------------------------------|--------------------|--------------------|----------|------------------------------|---------------------|------------------------|--------------------|----------------------|---------------------|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                                 |                                                                     |                                          |                    |                    |          | TL(Nos)/ Land Acq. (%)       | STC(Nos)/Civil Work | TE(Nos)/ Recp.Ma teria | STG(C km)/Erection |                      |                     |                     |                                                                                                                                                                                                                                                                                                                        |
| 1.                                                                                                              |                                                                     | 2.                                       | 3.                 | 4.                 | 5.       | 6.                           | 7.                  | 8.                     | 9.                 | 10.                  | 11.                 | 12.                 | 13.                                                                                                                                                                                                                                                                                                                    |
| 17                                                                                                              | Palatana - Surajmaninagar line (Charged at 132 KV)                  | PGCIL                                    | D/C                | 400                | 74       | 118                          | 118                 | 118                    | 74                 |                      | JUN-12              | JUN-12              | Commissioned 6/12                                                                                                                                                                                                                                                                                                      |
| 18                                                                                                              | Surajmani Nagar - Udaipur                                           | TSECL                                    | D/C                | 132                | 50       | 50                           | 0                   | 0                      | 0                  |                      | JUN-15              |                     | Proposed under NEC.                                                                                                                                                                                                                                                                                                    |
| 19                                                                                                              | Udaipur - Palatana                                                  | TSECL                                    | D/C                | 132                | 12       | 41                           | 41                  | 413                    | 12                 |                      | AUG-11              | AUG-11              | Line test charged on 21.08.2011.                                                                                                                                                                                                                                                                                       |
| 20                                                                                                              | ETPS to Tondiarpet point ATS                                        | TANTRAN                                  | D/C                | 400                | 18       | 5                            | 5                   | 5                      | 1                  | SEP-17               | SEP-23              |                     | Work is under progress. Line stringing pending for want of LC.                                                                                                                                                                                                                                                         |
| 21                                                                                                              | Silchar - Hailakandi (Contingency arrangement)                      | PGCIL                                    | D/C                | 132                | 60       | 110                          | 110                 | 110                    | 60                 |                      | NOV-17              |                     | Part line commissioned (35Ckm) through contingency in Jun'12. Balance line commissioned in Nov'17.                                                                                                                                                                                                                     |
| 22                                                                                                              | Surajmani nagar-P.K.Bari                                            | TSECL                                    | D/C                | 400                | 260      | 0                            | 0                   | 0                      | 0                  |                      | MAR-17              |                     | Fund not yet tied up. Proposed under World Bank Financing /SPA/NEC.                                                                                                                                                                                                                                                    |
| 23                                                                                                              | Pasighat - Roing line.                                              | PGCIL                                    | S/C on D/C         | 132                | 102      | 347                          | 347                 | 347                    | 104                | DEC-12               | JUN-17              |                     | Line commissioned in Jun'17.                                                                                                                                                                                                                                                                                           |
| 24                                                                                                              | Silchar - Badarpur (PG) line.                                       | PGCIL                                    | D/C                | 132                | 38       | 69                           | 69                  | 69                     | 38                 |                      | APR-12              | APR-12              | Commissioned 4/12.                                                                                                                                                                                                                                                                                                     |
| 25                                                                                                              | LILO of Agia - Sarusajai line at Kukurmara S/S                      | AEGCL                                    | D/C                | 220                | 4        | 8                            | 8                   | 8                      | 4                  |                      | SEP-12              | SEP-12              | Commissioned 9/12.                                                                                                                                                                                                                                                                                                     |
| 26                                                                                                              | Roing - Tezu line                                                   | PGCIL                                    | S/C on D/C         | 132                | 73       | 244                          | 244                 | 244                    | 72                 | APR-12               | JUN-17              |                     | Line commissioned in Jun'17.                                                                                                                                                                                                                                                                                           |
| 27                                                                                                              | LILO of Kaithalguri - Misa line at Mariani (New) (Charged at 220KV) | PGCIL                                    | D/C                | 400                | 1        | 4                            | 4                   | 4                      | 1                  |                      | MAR-13              | MAR-13              | Commissioned 03/13.                                                                                                                                                                                                                                                                                                    |
| 28                                                                                                              | Surajmani Nagar - Badarghat                                         | TSECL                                    | D/C                | 132                | 6        | 0                            | 0                   | 0                      | 0                  |                      | AUG-16              |                     | Fund proposed in World Bank.                                                                                                                                                                                                                                                                                           |
| 29                                                                                                              | LILO of Aizwol (PG) - Zemabawk at Melriat (PG)                      | PGCIL                                    | D/C                | 132                | 30       | 17                           | 17                  | 17                     | 10                 | DEC-12               | NOV-18              |                     | Line commissioned in Nov'18.                                                                                                                                                                                                                                                                                           |
| 30                                                                                                              | Killing (Byrnihat)-EPIP-I                                           | MeECL                                    | M/C                | 132                | 17       | 19                           | 19                  | 19                     | 22                 |                      | MAY-17              |                     | 1. Date of award of contract is 18.03.2011. 2. Schedule date of completion was 18.03.2012. 3. The line was completed on 11.02.2016 and commissioned on 12.05.2017. 4. Delay was due to RoW issue, all of which have been resolved and also due to delay in commissioning of SAS at 400/220/132 kV Killing sub-station. |
| 31                                                                                                              | Silchar - Purba Kanchan Bari line (charged at 132KV)                | PGCIL                                    | D/C                | 400                | 254      | 373                          | 373                 | 373                    | 254                | DEC-12               | JUL-15              | JUL-15              | Commissioned 07/15.                                                                                                                                                                                                                                                                                                    |
| 32                                                                                                              | Tezu S/S                                                            | PGCIL                                    |                    | 132/33             | 30       | 100                          | 100                 | 100                    | 100                |                      | JUN-17              |                     | Charged in Jun'17.                                                                                                                                                                                                                                                                                                     |
| 33                                                                                                              | Panchgram (Aug.) S/S                                                | AEGCL                                    |                    | 132/33             | 50       | 100                          | 100                 | 100                    | 100                |                      | DEC-11              | DEC-11              | Commissioned 12/11                                                                                                                                                                                                                                                                                                     |
| 34                                                                                                              | Yurembam (Aug.) S/S                                                 | ED,                                      |                    | 132/33             | 90       | 100                          | 0                   | 0                      | 0                  |                      | MAR-13              |                     |                                                                                                                                                                                                                                                                                                                        |
| 35                                                                                                              | Namsai S/S                                                          | PGCIL                                    |                    | 132/33             | 30       | 100                          | 100                 | 100                    | 100                |                      | JUN-18              |                     | Commissioned in Jul'18.                                                                                                                                                                                                                                                                                                |
| 36                                                                                                              | Wathar (Addl.)                                                      | MSETCL                                   |                    | 220/33             | 50       | 100                          | 100                 | 100                    | 100                |                      | MAR-17              | MAR-17              | Commissioned 03/2017                                                                                                                                                                                                                                                                                                   |
| 37                                                                                                              | Surajmaninagar S/S (Upgrdable to 400 kV)                            | TSECL                                    |                    | 132/33             | 100      | 100                          | 100                 | 100                    | 100                |                      | DEC-12              | DEC-12              | Commissioned 12/12                                                                                                                                                                                                                                                                                                     |
| 38                                                                                                              | DSTPS ICT-II S/s                                                    | DVC                                      |                    | 400/220            | 315      | 100                          | 100                 | 100                    | 100                | JAN-21               | MAR-21              | FEB-21              | Commissioned 02/21.                                                                                                                                                                                                                                                                                                    |
| 39                                                                                                              | Roing S/S                                                           | PGCIL                                    |                    | 132/33             | 30       | 100                          | 100                 | 100                    | 100                |                      | JUN-17              |                     | Commissioned in Jun'17.                                                                                                                                                                                                                                                                                                |
| <b>Remark:</b><br><b>Talwandi Sabo TPP (3x660MW),PS,Punjab, Sterlite, U1-6/14 (C),U2-10/15 (C),U3-03/16 (C)</b> |                                                                     |                                          |                    |                    |          |                              |                     |                        |                    |                      |                     |                     |                                                                                                                                                                                                                                                                                                                        |
| 1                                                                                                               | Moga- Nakodar                                                       | PSTCL                                    | D/C                | 400                | 128      | 178                          | 178                 | 178                    | 128                |                      | APR-14              | APR-14              | Commissioned 04/14.                                                                                                                                                                                                                                                                                                    |

| Associated Transmission Lines and Substations                                                                | State/Agency Executing Associated Trans. | Ckts (S/C) & (D/C) | Voltage Level (KV) | Ckm/ MVA | Construction progress Status |                     |                       |                    | Original Target Date | Revised Target Date | Month of Completion | Remark<br><br>(Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)                                                                                                                                                                                                                                                                                                                                          |
|--------------------------------------------------------------------------------------------------------------|------------------------------------------|--------------------|--------------------|----------|------------------------------|---------------------|-----------------------|--------------------|----------------------|---------------------|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                              |                                          |                    |                    |          | TL(Nos)/ Land Acq. (%)       | STC(Nos)/Civil Work | TE(Nos)/ Recp.Materia | STG(C km)/Erection |                      |                     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 1.                                                                                                           | 2.                                       | 3.                 | 4.                 | 5.       | 6.                           | 7.                  | 8.                    | 9.                 | 10.                  | 11.                 | 12.                 | 13.                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 2 Talwandi Sabo - Moga                                                                                       | PSTCL                                    | D/C                | 400                | 204      | 287                          | 287                 | 287                   | 204                |                      | MAR-13              | MAR-13              | Commissioned 03/13.                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 3 Talwandi Sabo-Mukatsar                                                                                     | PSTCL                                    | D/C                | 400                | 201      | 277                          | 277                 | 277                   | 201                |                      | SEP-14              | SEP-14              | Commissioned 09/14.                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 4 Talwandi Sabo - Dhuri                                                                                      | PSTCL                                    | D/C                | 400                | 175      | 250                          | 250                 | 250                   | 175                |                      | JAN-13              | JAN-13              | Commissioned 01/13. (Line energised on 21.8.12 but intimated in Jan 2013)                                                                                                                                                                                                                                                                                                                                                                                                     |
| 5 Mukatsar (2x315)                                                                                           | PSTCL                                    |                    | 400/220            | 630      | 100                          | 100                 | 100                   | 100                | JAN-13               | SEP-14              | SEP-14              | Commissioned 09/14.                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 6 Nakodar (1st Trf.)                                                                                         | PSTCL                                    |                    | 400/220            | 315      | 100                          | 100                 | 100                   | 100                |                      | APR-14              | APR-14              | Commissioned 04/14.                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Remark:</b><br><b>Tamnar TPP (4x600 MW),PS,Chatt,JPL, U1-3/14 (C),U2-3/14 (C),U3-1/15 (C),U4-3/15 (C)</b> |                                          |                    |                    |          |                              |                     |                       |                    |                      |                     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 1 Tamnar TPP - Raigarh (Tamnar) Pooling Station                                                              | JPL                                      | 2xD/C              | 400                | 44       | 67                           | 67                  | 67                    | 44                 |                      | JAN-15              | JAN-15              | Commissioned 01/15.                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Remark:</b><br><b>Tanda Extn. (2x660 MW), CS,UP, NTPC,U1-3/19,U2-7/19</b>                                 |                                          |                    |                    |          |                              |                     |                       |                    |                      |                     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 1 Tanda (NTPC) - Tanda (New) line                                                                            | UPPTCL                                   | D/C                | 220                | 42       | 94                           | 94                  | 94                    | 42                 |                      | FEB-19              | FEB-19              | Commissioned 02/19.                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| 2 Tanda TPS Extn - Gonda                                                                                     | SEUPPTC                                  | S/C                | 400                | 100      | 241                          | 97                  | 54                    | 0                  |                      | OCT-18              |                     | "Work is standstill for more than a year due to poor financial health of SEUPPTCL, the transmission service provider, owned by M/s Isolux. The line is a part of TBCB project awarded to M/s Isolux. UPPTCL representative informed that GoUP is considering to take over transmission project and evaluation of completed work is under progress. Bids for valuers have been invited by M/s PFC. Valuation is under progress. Final decision will be taken after valuation." |
| 3 Tanda TPS Extn- Basti (Q)                                                                                  | UPPTCL                                   | S/C                | 400                | 43       | 137                          | 137                 | 137                   | 88                 | OCT-19               |                     |                     | Line energised on 14/03/2021. DC line.                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| 4 Gonda - Shahjehanpur (PG)                                                                                  | UPPTCL                                   | D/C                | 400                | 460      | 543                          | 296                 | 140                   | 0                  |                      |                     |                     | The project was being developed under TBCB mode.                                                                                                                                                                                                                                                                                                                                                                                                                              |
| 5 LILO of Azamgarh - Sultanpur at Tanda TPS Extn.                                                            | UPPTCL                                   | D/C                | 400                | 133      | 206                          | 206                 | 206                   | 133                |                      | MAR-19              | MAR-19              | Ready for Commissioning 03/19.                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 6 Tanda TPS                                                                                                  | UPPTCL                                   |                    | 400/220            | 630      | 100                          | 100                 | 100                   | 100                |                      |                     |                     | Both ICTs are energised in Mar-19.                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| 7 Basti GIS                                                                                                  | UPPTCL                                   |                    | 400/220            | 1400     | 100                          | 79                  | 98                    | 86                 | JUN-21               |                     |                     | T/F- I 500 MVA charged on 03.09.2021. Work in progress.                                                                                                                                                                                                                                                                                                                                                                                                                       |
| 8 Gonda                                                                                                      | UPPTCL                                   |                    | 400/220            | 630      | 100                          | 100                 | 100                   | 100                |                      |                     |                     | Developed by M/s Isolux under TBCB S/s is complete and energised at 220 kV since 2016                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Remark:</b><br><b>Tangnu Romai-I HEP (2x22MW)PS,HP,U1 &amp; U2 (2021-22)</b>                              |                                          |                    |                    |          |                              |                     |                       |                    |                      |                     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| 1 Sunda-Hatkoti                                                                                              | HPPTCL                                   | D/C                | 220                | 50       | 69                           | 65                  | 65                    | 40                 | JUN-21               | DEC-21              |                     | Re-routing of the Tranmsission Line was done from tower no. T-33 to T-52 and T-63 to T-69, for which revised Forest Clearance case was submitted. Final approval (Stage-II) of the Forest Clearance case has been received from MoEF on 29-06-2021 subject to Hon'ble Apex Court Decision.                                                                                                                                                                                    |

| Associated Transmission Lines and Substations | State/Agency Executing Associated Trans. | Ckts (S/C) & (D/C) | Voltage Level (KV) | Ckm/ MVA | Construction progress Status |                     |                      |                    | Original Target Date | Revised Target Date | Month of Completion | Remark<br><br>(Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.) |
|-----------------------------------------------|------------------------------------------|--------------------|--------------------|----------|------------------------------|---------------------|----------------------|--------------------|----------------------|---------------------|---------------------|--------------------------------------------------------------------------------------------------------------------------------------|
|                                               |                                          |                    |                    |          | TL(Nos)/ Land Acq. (%)       | STC(Nos)/Civil Work | TE(Nos)/Recp.Materia | STG(C km)/Erection |                      |                     |                     |                                                                                                                                      |
| 1.                                            | 2.                                       | 3.                 | 4.                 | 5.       | 6.                           | 7.                  | 8.                   | 9.                 | 10.                  | 11.                 | 12.                 | 13.                                                                                                                                  |

|   |                                           |        |     |         |     |     |    |    |    |        |        |  |                                                                                 |
|---|-------------------------------------------|--------|-----|---------|-----|-----|----|----|----|--------|--------|--|---------------------------------------------------------------------------------|
| 2 | Tangnu Romai-I HEP - 220/132 kV Sunda S/S | HPPTCL | D/C | 132     | 24  | 37  | 25 | 17 | 5  |        | DEC-21 |  | work is progress and all efforts have been made to complete the work by Dec-21. |
| 3 | Sunda S/S                                 | HPPTCL |     | 220/132 | 200 | 100 | 98 | 90 | 70 | AUG-21 | SEP-21 |  | Work in progress and all efforts have been made to complete the work by Sep-21. |

**Remark:** Project work stopped due to fund issue.

**Tapovan Vishnugad HEP (4x130MW), CS,UK,NTPC,U1-4 (12/20)**

|   |                                                                 |       |     |     |     |     |    |   |   |        |        |  |                                                                                                                                                                                                                                                                                                                                                                                                       |
|---|-----------------------------------------------------------------|-------|-----|-----|-----|-----|----|---|---|--------|--------|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 | Kuwari Pass (Pipalkoti)-Karanprayag -Srinagar (Khandukhal)      | PTCUL | D/C | 400 | 184 | 220 | 45 | 0 | 0 |        | DEC-21 |  | Contract awarded in 03 no. packages in Sep 2017. Forest proposal had been submitted on dated 24.11.2018 for Package-I, on dated 23/10/2018 for Package-II and on dated 23/02/2019 for Package-III. Stage-I clearance of forest case for Package I, II and III is expected by Oct'19, Oct'19 and Nov'19 resp. Construction work of line will be started after approval of stage-I clearance of forest. |
| 2 | Tapovan Vishnugadh - Kunwari Pass (Pipalkoti)                   | PTCUL | D/C | 400 | 36  | 48  | 13 | 4 |   | DEC-21 | DEC-21 |  | Final approval on forest proposal was accorded on dt 21.07.2020. Natural calamity happened on dt.07.02.2021in Joshimath,Dist Chamoli at Rishi Ganga, which also affected the NTPC HEP. Revised commissioning schedule of Tapovan-Vishnugad HEP is awaited from NTPC.                                                                                                                                  |
| 3 | Srinagar(Khandukhal)-Kashipur (Rampura)                         | PTCUL | D/C | 400 | 362 | 0   | 0  | 0 | 0 |        | DEC-21 |  | Implementation of line to be taken up under central sector as an ISTS scheme with the matching timeframe of commissioning of Vishnugad -Pipalkoti (HEP) of THDC i.e June 2023 or Tapovan-Vishnugad HEP of NTPC whichever is earlier as per minutes of 3rd NRPC meeting (Transmission planning) held on dt 19.02.21.                                                                                   |
| 4 | LILO of Vishnu Prayag - Muzaffarnagar at Tapovan Vishnugarh HEP | PTCUL | D/C | 400 | 2   | 0   | 0  | 0 |   |        |        |  | Approval is pending in Standing Committee, CEA. Construction of Transmission line will be planned after due approval from competent authority.                                                                                                                                                                                                                                                        |

**Remark:**

**Tashiding HEP (2x48.5MW)PS,Sikkim,Shiga Energy,U1-11/17,U2-11/17**

|   |                     |        |     |         |     |    |    |    |    |  |        |        |                                     |
|---|---------------------|--------|-----|---------|-----|----|----|----|----|--|--------|--------|-------------------------------------|
| 1 | Tashiding - Legship | SEPL   | D/C | 220     | 17  | 23 | 23 | 23 | 17 |  | MAR-18 | MAR-18 | Commissioned 11/17 (Late Reported). |
| 2 | Legship - New Malli | SIKKIM | D/C | 220     | 20  | 35 | 35 | 35 | 20 |  | JUN-18 | JUN-18 | Commissioned 10/17 (Late Reported). |
| 3 | Legship S/S         | PGCIL  |     | 220/132 | 100 | 0  | 0  | 0  | 0  |  |        |        |                                     |

**Remark:**

**Teesta-III(6x200 MW),PS,Sikkim,TUL,U1to6- 2/17 (C)**

| Associated Transmission Lines and Substations                                                                 |                                                       | State/Agency Executing Associated Trans. | Ckts (S/C) & (D/C) | Voltage Level (KV) | Ckm/ MVA | Construction progress Status |                     |                      |                    | Original Target Date | Revised Target Date | Month of Completion | Remark<br><br>(Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|---------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|------------------------------------------|--------------------|--------------------|----------|------------------------------|---------------------|----------------------|--------------------|----------------------|---------------------|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                               |                                                       |                                          |                    |                    |          | TL(Nos)/ Land Acq. (%)       | STC(Nos)/Civil Work | TE(Nos)/Recp.Materia | STG(C km)/Erection |                      |                     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 1.                                                                                                            |                                                       | 2.                                       | 3.                 | 4.                 | 5.       | 6.                           | 7.                  | 8.                   | 9.                 | 10.                  | 11.                 | 12.                 | 13.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 1                                                                                                             | Teesta III - Kishanganj                               | TUL                                      | D/C                | 400                | 427      | 590                          | 586                 | 581                  | 392                |                      | OCT-18              |                     | Teesta III Rangpo (CKT-II) and Teesta III Dikchu (Ckt 1(a)) Lines are in commercial operation from 16.01.2017 & 14.04.2017 respectively. Dikchu- Rangpo (Ckt 1 (b)) is energized on 30.06.2018 (i.e. trial operation for 24 hours) and could successfully complete the trial operation on 1st July 2018. 46.1 Kms line from Kishanganj Substation has been successfully energized for antitheft purpose. Re-Stringing works, in last span of 290-291 is under progress and back charging would be extended stretch by stretch on completion of re-stringing. RoW and Forest issues faced in Darjeeling distt. Commissioned 03/16..(Late Reported). |
| 2                                                                                                             | LILO IN of Both Ckt Teesta-III - Kishanganj at Rangpo | PGCIL                                    | MC+D/C             | 400                | 21       | 36                           | 36                  | 36                   | 21                 | NOV-13               | JUL-16              | JUL-16              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 3                                                                                                             | LILO OUT of Teesta-III - Kishanganj at Rangpo         | PGCIL                                    | D/C                | 400                | 15       | 35                           | 35                  | 35                   | 23                 | JUN-20               | AUG-21              |                     | Work affected due to RoW in stringing at one section due to Tashi Choling trust. Progress also affected due to COVID-19 restrictions. Lockdown extended upto 14.07.2021.                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Remark:</b><br><b>Teesta LD IV HEP (4x40 MW),CS,WB,NHPC,U1:03/16, U2:03/16(C), U3-7/16 (C),U4-8/16 (C)</b> |                                                       |                                          |                    |                    |          |                              |                     |                      |                    |                      |                     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 1                                                                                                             | Teesta LDP -III - Teesta LDP-IV                       | WBSETCL                                  | S/C                | 220                | 21       | 94                           | 94                  | 94                   | 21                 | SEP-08               | SEP-18              | SEP-18              | Ready for Commissioning 09/18.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| 2                                                                                                             | Teesta LDP - IV - New Jalpaiguri (NJP)                | WBSETCL                                  | D/C                | 220                | 145      | 250                          | 250                 | 250                  | 145                | SEP-08               | FEB-16              | FEB-16              | Commissioned 02/16.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Remark:</b> Unit-4 (40MW) commissioned on 11.08.2016.                                                      |                                                       |                                          |                    |                    |          |                              |                     |                      |                    |                      |                     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Teesta Low Dam III (4x33 MW),CS,WB,NHPC, U1-1/13(C) ,(C) U2-1/13(C), U3-2/13(C), U4/13(C)</b>              |                                                       |                                          |                    |                    |          |                              |                     |                      |                    |                      |                     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 1                                                                                                             | Teesta LD III-New Jalpaiguri                          | WBSETCL                                  | S/C                | 220                | 81       | 282                          | 282                 | 282                  | 81                 | DEC-09               | JAN-13              | JAN-13              | Commissioned 01/13.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Remark:</b>                                                                                                |                                                       |                                          |                    |                    |          |                              |                     |                      |                    |                      |                     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Teesta-VI HEP (4x125 MW), PS, M/S LANCO Urja, SIKKIM,U1-4 (2021-22)</b>                                    |                                                       |                                          |                    |                    |          |                              |                     |                      |                    |                      |                     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 1                                                                                                             | Teesta VI HEP - Rangpo Pooling Station                | LEPP                                     | D/C                | 220                | 25       |                              |                     |                      |                    |                      |                     |                     | Detail survey completed section 164 approval received. Work yet to started.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Remark:</b>                                                                                                |                                                       |                                          |                    |                    |          |                              |                     |                      |                    |                      |                     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Tehri PSS (THDC) (4x250 MW) U1-4 (06/22)</b>                                                               |                                                       |                                          |                    |                    |          |                              |                     |                      |                    |                      |                     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 1                                                                                                             | Tehri Pooling Station - Meerut (Remaining part)       | PGCIL                                    | S/C                | 765                | 1        | 8                            | 8                   | 8                    | 1                  | NOV-17               | MAY-20              | APR-20              | Commissioned 04/20.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 2                                                                                                             | Tehri Gen. - Tehri Pooling Station                    | PGCIL                                    | S/C                | 400                | 13       | 38                           | 38                  | 38                   | 13                 | NOV-17               | FEB-21              | JAN-21              | Commissioned 01/21.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 3                                                                                                             | Extn at Meerut substation                             | PGCIL                                    |                    | 765/400            | 1500     | 100                          | 100                 | 100                  | 100                | MAY-20               | JUN-20              | JUN-20              | Commissioned 07/20.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 4                                                                                                             | Tehri PS (GIS) (3 ICTs)                               | PGCIL                                    |                    | 765/400            | 2400     | 100                          | 100                 | 100                  | 100                | MAR-18               | MAY-20              | APR-20              | Commissioned 04/20.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Remark:</b>                                                                                                |                                                       |                                          |                    |                    |          |                              |                     |                      |                    |                      |                     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Telangana STPP (2x800 MW), Telangana, NTPC, U1-01/20, U2-01/20</b>                                         |                                                       |                                          |                    |                    |          |                              |                     |                      |                    |                      |                     |                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| 1                                                                                                             | Telangana STPP - Ramadugu                             | TSTRANS                                  | D/C                | 400                | 104      | 161                          | 161                 | 161                  | 104                | DEC-19               | SEP-21              | AUG-21              | Commissioned 08/21.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 2                                                                                                             | Telangana STPP - Narsapur                             | TSTRANS                                  | D/C                | 400                | 354      | 492                          | 492                 | 492                  | 354                | DEC-19               | SEP-21              | AUG-21              | Commissioned 08/21.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |

| Associated<br>Transmission<br>Lines and Substations | State/Agency<br>Executing<br>Associated<br>Trans. | Ckts<br>(S/C)<br>&<br>(D/C) | Voltage<br>Level<br>(KV) | Ckm/<br>MVA | Construction progress Status |                             |                              |                           | Original<br>Target<br>Date | Revised<br>Target<br>Date | Month<br>of<br>Completi<br>on | Remark<br><br>(Status of all statutory clearances particularly<br>forest clearance and ROW problem, if any needs<br>to be mentioned here.) |
|-----------------------------------------------------|---------------------------------------------------|-----------------------------|--------------------------|-------------|------------------------------|-----------------------------|------------------------------|---------------------------|----------------------------|---------------------------|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
|                                                     |                                                   |                             |                          |             | TL(Nos)/<br>Land<br>Acq. (%) | STC(Nos<br>) /Civil<br>Work | TE(Nos)/<br>Recp.Ma<br>teria | STG(C<br>km)/Er<br>ection |                            |                           |                               |                                                                                                                                            |
| 1.                                                  | 2.                                                | 3.                          | 4.                       | 5.          | 6.                           | 7.                          | 8.                           | 9.                        | 10.                        | 11.                       | 12.                           | 13.                                                                                                                                        |

Remark:

**Thamminapatnam (Meenakshi) (2x150, MW ),PS, Ph-II (U3-12/17,U4-3/18)**

|   |                                         |  |     |     |    |  |  |    |  |        |        |                   |
|---|-----------------------------------------|--|-----|-----|----|--|--|----|--|--------|--------|-------------------|
| 1 | Meenakshi - Simhapuri                   |  | D/C | 400 | 2  |  |  | 2  |  | MAR-12 | MAR-12 | Commissioned 3/12 |
| 2 | Thamminapatnam (Meenakshi) -<br>Nellore |  | S/C | 400 | 26 |  |  | 26 |  | MAR-12 | MAR-12 | Commissioned 3/12 |

Remark:

**Tidong-I HEP (2x50MW)PS,HP,NSL,U1 & U2 (10/21)**

|   |                                        |         |     |     |    |    |   |   |  |        |  |                                  |
|---|----------------------------------------|---------|-----|-----|----|----|---|---|--|--------|--|----------------------------------|
| 1 | LILO of Kasang - Bhbaba at<br>Tidong-I | NSLNPPL | D/C | 220 | 32 | 57 | 0 | 0 |  | DEC-22 |  | Being Executed by M/s Statkraft. |
|---|----------------------------------------|---------|-----|-----|----|----|---|---|--|--------|--|----------------------------------|

Remark:

**Tilaiya UMPP**

|   |                                         |       |     |     |  |  |  |  |  |  |  |  |
|---|-----------------------------------------|-------|-----|-----|--|--|--|--|--|--|--|--|
| 1 | LILO of Tilaiya - Balia line at<br>Gaya | PGCIL | D/C | 765 |  |  |  |  |  |  |  |  |
|---|-----------------------------------------|-------|-----|-----|--|--|--|--|--|--|--|--|

Remark:

**Tiroda TPP (Gondia ) PH-I (2x660 MW),PS,MAHA,ADANI,U1-9/12, (C),U2-11/12 ,PH II (3x660 MW) U1-6/13(C), U2- 3/14(C),U3-9/14 (C)**

|    |                                                     |        |       |         |      |      |      |      |     |        |        |        |                           |
|----|-----------------------------------------------------|--------|-------|---------|------|------|------|------|-----|--------|--------|--------|---------------------------|
| 1  | Tiroda - Koradi - Akola -<br>Aurangabad line ckt-II | APL    | S/C   | 765     | 575  | 1582 | 1582 | 1582 | 575 | AUG-12 | MAR-15 | MAR-15 | Commissioned 03/15.       |
| 2  | Aurangabad - III - Aurangabad<br>(PG)               | PGCIL  | 2xS/C | 765     |      |      |      |      |     |        |        |        |                           |
| 3  | Akola- I - Akola-II                                 | APL    | D/C   | 400     | 61   | 90   | 90   | 90   | 61  |        | FEB-14 | FEB-14 | Commissioned 02/14.       |
| 4  | Tiroda TPP -Warora (1st ckt)                        | APL    | S/C   | 400     | 218  | 587  | 587  | 587  | 218 |        | MAR-13 | MAR-13 | Commissioned 3/13.        |
| 5  | Tiroda TPP - Warora (2nd ckt)                       | APL    | D/C   | 400     | 218  | 587  | 587  | 587  | 218 |        | AUG-12 | AUG-12 | 218 Ckm Commissioned 8/12 |
| 6  | Tiroda - Akola-II                                   | APL    | S/C   | 765     | 361  | 1011 | 1011 | 1011 | 361 |        | FEB-14 | FEB-14 | Commissioned 02/14.       |
| 7  | Koradi - III S/S                                    | APL    |       | 765/400 | 3000 | 100  | 100  | 100  | 100 |        | MAR-15 | MAR-15 | Commissioned 03/15.       |
| 8  | Akola -II S/S                                       | APL    |       | 765/400 | 1500 | 100  | 100  | 100  | 100 |        | FEB-14 | FEB-14 | Commissioned 02/14.       |
| 9  | Warora S/S                                          | MSETCL |       | 400/220 | 500  | 100  | 100  | 100  | 100 | SEP-12 | MAR-13 | MAR-13 | Commissioned 03/13.       |
| 10 | Tiroda S/S                                          | APL    |       | 765/400 | 1500 | 100  | 100  | 100  | 100 |        | FEB-14 | FEB-14 | Commissioned 02/14.       |
| 11 | Aurangabad - III (Ektuni) S/S<br>(ICT-II)           | MSETCL |       | 765/400 | 1500 | 100  | 100  | 100  | 100 |        | MAR-16 | MAR-16 | Commissioned 03/16.       |

Remark:

**Tori TPP (2x600 MW),PS,Jhh, Essar, Uncertain**

|   |                                      |       |     |     |  |  |  |  |  |  |  |  |  |
|---|--------------------------------------|-------|-----|-----|--|--|--|--|--|--|--|--|--|
| 1 | Tori - Jhharkhand Pooling<br>Station | EPTCL | D/C | 400 |  |  |  |  |  |  |  |  |  |
|---|--------------------------------------|-------|-----|-----|--|--|--|--|--|--|--|--|--|

Remark: Delay in grant of mega power project status, cancellation of coal block & non-availability tapering/long term coal linkage etc.

**Transmission system associated with IPPs of Nagapattinam / Cuddalore Area- Package A (TBCB)**

|   |                                         |       |     |     |     |     |     |     |     |        |        |        |                       |
|---|-----------------------------------------|-------|-----|-----|-----|-----|-----|-----|-----|--------|--------|--------|-----------------------|
| 1 | Nagapattinam PS - Salem<br>(PNMTL-TBCB) | PGCIL | D/C | 765 | 406 | 543 | 543 | 543 | 406 | MAR-15 | OCT-16 | OCT-16 | Commissioned 10/2016. |
| 2 | Salem - Madhugiri (PNMTL-<br>TBCB)      | PGCIL | S/C | 765 | 219 | 575 | 575 | 575 | 219 | DEC-15 | FEB-19 | JAN-19 | Commissioned 01/19.   |

Remark: SPV/BPC - Powergrid Nagapattinam Transmission Ltd. / PFC

**Transmission System Associated with Mauda Stage-II (2x660MW) Gen. Proj. - PGCIL**

|   |                       |       |     |     |     |     |     |     |     |        |        |        |                                |
|---|-----------------------|-------|-----|-----|-----|-----|-----|-----|-----|--------|--------|--------|--------------------------------|
| 1 | Khandwa - Indore line | PGCIL | D/C | 400 | 344 | 479 | 479 | 479 | 344 | MAY-16 | AUG-16 | AUG-16 | Ready for Commissioning 08/16. |
|---|-----------------------|-------|-----|-----|-----|-----|-----|-----|-----|--------|--------|--------|--------------------------------|

|                    |                 |                          |                          |              |
|--------------------|-----------------|--------------------------|--------------------------|--------------|
| <b>Legends</b>     |                 | Report generated through | Friday 10 December 2021  | 11.28.58 AM  |
| TL: Total Location | STC: Stubs Cast | TE: Towers Erected       | STG: Stringing Completed | Page 45 of51 |

| Associated Transmission Lines and Substations                                                                             | State/Agency Executing Associated Trans. | Ckts (S/C) & (D/C) | Voltage Level (KV) | Ckm/ MVA | Construction progress Status |                     |                       |                    | Original Target Date | Revised Target Date | Month of Completion | Remark<br><br>(Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.) |
|---------------------------------------------------------------------------------------------------------------------------|------------------------------------------|--------------------|--------------------|----------|------------------------------|---------------------|-----------------------|--------------------|----------------------|---------------------|---------------------|--------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                                           |                                          |                    |                    |          | TL(Nos)/ Land Acq. (%)       | STC(Nos)/Civil Work | TE(Nos)/Recp.Ma teria | STG(C km)/Erection |                      |                     |                     |                                                                                                                                      |
| 1.                                                                                                                        | 2.                                       | 3.                 | 4.                 | 5.       | 6.                           | 7.                  | 8.                    | 9.                 | 10.                  | 11.                 | 12.                 | 13.                                                                                                                                  |
| 2    Mauda-II - Betul (Quad) line                                                                                         | PGCIL                                    | D/C                | 400                | 393      | 551                          | 551                 | 551                   | 393                | MAY-16               | JUL-17              | JUL-17              | Commissioned 07/2017.                                                                                                                |
| 3    Betul - Khandwa (Quad) line                                                                                          | PGCIL                                    | D/C                | 400                | 338      | 435                          | 435                 | 435                   | 338                | MAY-16               | AUG-16              | AUG-16              | Ready for Commissioning 08/16.                                                                                                       |
| Remark:                                                                                                                   |                                          |                    |                    |          |                              |                     |                       |                    |                      |                     |                     |                                                                                                                                      |
| Transmission System Associated with Mundra Ultra Mega Power Project - PGCIL                                               |                                          |                    |                    |          |                              |                     |                       |                    |                      |                     |                     |                                                                                                                                      |
| 1    Mundra -Limbdì ( part Line)                                                                                          | PGCIL                                    | S/C                | 400                | 384      |                              |                     |                       | 192                |                      | NOV-11              | NOV-11              | 192 Ckm part line commissioned 11/11.                                                                                                |
| 2    Bachchau - Ranchodpura                                                                                               | PGCIL                                    | D/C                | 400                | 566      | 755                          | 755                 | 755                   | 566                |                      | SEP-11              | SEP-11              | Commissioned 9/11.                                                                                                                   |
| 3    Mundra - Jetpur (Part line)                                                                                          | PGCIL                                    | S/C                | 400                | 314      | 424                          | 424                 | 424                   | 314                |                      | AUG-12              | AUG-12              | Commissioned 8/12.                                                                                                                   |
| 4    Mundra - Bachchau                                                                                                    | PGCIL                                    | D/C                | 400                | 198      | 285                          | 285                 | 285                   | 198                |                      | AUG-11              | AUG-11              | Commissioned 8/11                                                                                                                    |
| 5    Mundra - Limbdì                                                                                                      | PGCIL                                    | D/C                | 400                | 244      | 863                          | 863                 | 863                   | 244                |                      | FEB-12              | FEB-12              | Commissioned 02/12.                                                                                                                  |
| 6    Mundra - Jetpur (Balance portion)                                                                                    | PGCIL                                    | S/C                | 400                | 358      | 918                          | 918                 | 918                   | 358                |                      | DEC-12              | DEC-12              | Commissioned 12/12.                                                                                                                  |
| 7    Navsari GIS                                                                                                          | PGCIL                                    |                    | 400/220            | 630      | 100                          | 100                 | 100                   | 100                |                      | JUL-12              | JUL-12              | Commisisoned 7/12                                                                                                                    |
| 8    Wardha                                                                                                               | PGCIL                                    |                    | 765/400            | 3000     | 100                          | 100                 | 100                   | 100                |                      | FEB-12              | FEB-12              | Commissioned 02/12.                                                                                                                  |
| 9    Bachchau S/S                                                                                                         | PGCIL                                    |                    | 400/220            | 630      | 100                          | 100                 | 100                   | 100                |                      | AUG-11              | AUG-11              | Commissioned.                                                                                                                        |
| 10   Wardha 3rdTrf                                                                                                        | PGCIL                                    |                    | 765/400            | 1500     | 100                          | 100                 | 100                   | 100                |                      | MAR-12              | MAR-12              | commissioned 3/12.                                                                                                                   |
| Remark:                                                                                                                   |                                          |                    |                    |          |                              |                     |                       |                    |                      |                     |                     |                                                                                                                                      |
| Transmission System associated with Pallatana gas Based Power Project and Bongaigaon Thermal Power Station (BTPS) - PGCIL |                                          |                    |                    |          |                              |                     |                       |                    |                      |                     |                     |                                                                                                                                      |
| 1    Imphal S/S                                                                                                           | PGCIL                                    |                    | 132/33             | 100      | 100                          | 100                 | 100                   | 100                |                      | APR-13              |                     | ICT-I (50MVA) commissioned in Mar'13 & ICT-II commissioned in Apr'13.                                                                |
| 2    Melriat S/S (Upgadable to 400 kV)                                                                                    | PGCIL                                    |                    | 132/33             | 100      | 100                          | 100                 | 100                   | 100                |                      | NOV-18              |                     | Completed on 28.11.18.                                                                                                               |
| 3    Silchar (New)                                                                                                        | PGCIL                                    |                    | 400/220            | 400      | 100                          | 100                 | 100                   | 100                |                      | MAR-12              | MAR-12              | Commissioned 3/12.                                                                                                                   |
| 4    Mokokchung (ICT-II)                                                                                                  | PGCIL                                    |                    | 220/132            | 30       | 100                          | 100                 | 100                   | 100                |                      | AUG-15              | AUG-15              | Commissioned 08/15.                                                                                                                  |
| 5    Mokokchung (New)                                                                                                     | PGCIL                                    |                    | 220/132            | 30       | 100                          | 100                 | 100                   | 100                | DEC-12               | JUL-15              | JUL-15              | Commissioned 07/15.                                                                                                                  |
| Remark:                                                                                                                   |                                          |                    |                    |          |                              |                     |                       |                    |                      |                     |                     |                                                                                                                                      |
| Transmission System for Transfer of Power from Generation Project in SIKKIM to NR/WR Part-A                               |                                          |                    |                    |          |                              |                     |                       |                    |                      |                     |                     |                                                                                                                                      |
| 1    LILO of Gangtok - Melli at Rangpo                                                                                    | PGCIL                                    | S/C                | 132                | 19       |                              |                     |                       |                    |                      |                     |                     |                                                                                                                                      |
| Remark:                                                                                                                   |                                          |                    |                    |          |                              |                     |                       |                    |                      |                     |                     |                                                                                                                                      |
| Transmission System for Transfer of Power from Generation Project in SIKKM to NR/WR Part-B                                |                                          |                    |                    |          |                              |                     |                       |                    |                      |                     |                     |                                                                                                                                      |
| 1    LILO of Gangtok - Rangit at Rangpo                                                                                   | PGCIL                                    | S/C                | 132                | 7        | 21                           | 21                  | 21                    | 7                  | NOV-14               | NOV-14              | MAR-17              | Commissioned 11/14.                                                                                                                  |
| Remark:                                                                                                                   |                                          |                    |                    |          |                              |                     |                       |                    |                      |                     |                     |                                                                                                                                      |
| Transmission System for Ultra mega Solar Park in Rewa District, Madhya Pradesh - PGCIL                                    |                                          |                    |                    |          |                              |                     |                       |                    |                      |                     |                     |                                                                                                                                      |
| 1    LILO of Vindhyaçal - Jabalpur line (Q) (II Ckt.) at Rewa PS                                                          | PGCIL                                    | D/C                | 400                | 116      | 169                          | 169                 | 169                   | 116                |                      | FEB-18              | FEB-18              | Ready for Commissioning 02/18.                                                                                                       |
| Remark:                                                                                                                   |                                          |                    |                    |          |                              |                     |                       |                    |                      |                     |                     |                                                                                                                                      |
| Transmission System of Phase-I Generation Projects in Orissa-Part-A                                                       |                                          |                    |                    |          |                              |                     |                       |                    |                      |                     |                     |                                                                                                                                      |
| 1    LILO of Rourkela - Raigarh at Jharsuguda Pooling Stn. Ckt-II                                                         | PGCIL                                    | D/C                | 400                | 44       | 120                          | 120                 | 120                   | 44                 |                      | MAY-13              | MAY-13              | Commissioned 05/13.                                                                                                                  |

| Associated Transmission Lines and Substations | State/Agency Executing Associated Trans. | Ckts (S/C) & (D/C) | Voltage Level (KV) | Ckm/ MVA | Construction progress Status |                     |                       |                     | Original Target Date | Revised Target Date | Month of Completion | Remark<br><br>(Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.) |
|-----------------------------------------------|------------------------------------------|--------------------|--------------------|----------|------------------------------|---------------------|-----------------------|---------------------|----------------------|---------------------|---------------------|--------------------------------------------------------------------------------------------------------------------------------------|
|                                               |                                          |                    |                    |          | TL(Nos)/ Land Acq. (%)       | STC(Nos)/Civil Work | TE(Nos)/Recp.Ma teria | STG(C km)/Er ection |                      |                     |                     |                                                                                                                                      |
| 1.                                            | 2.                                       | 3.                 | 4.                 | 5.       | 6.                           | 7.                  | 8.                    | 9.                  | 10.                  | 11.                 | 12.                 | 13.                                                                                                                                  |

Remark:

Transmission System strengthening in Western part of WR for IPP Generation Projects in Chhatisgsrh - part-D - PGCIL

|   |                |       |  |         |     |     |     |     |     |  |        |        |                     |
|---|----------------|-------|--|---------|-----|-----|-----|-----|-----|--|--------|--------|---------------------|
| 1 | Aurangabad S/S | PGCIL |  | 400/220 | 630 | 100 | 100 | 100 | 100 |  | JAN-14 | JAN-14 | Commissioned 01/14. |
|---|----------------|-------|--|---------|-----|-----|-----|-----|-----|--|--------|--------|---------------------|

Remark:

Tuirial HEP (2x30MW),CS,Miz,NEEPCO, U1-8/17(c),U2-11/17(c)

|   |                                       |         |     |     |    |     |     |     |    |  |        |  |                                                                                                                        |
|---|---------------------------------------|---------|-----|-----|----|-----|-----|-----|----|--|--------|--|------------------------------------------------------------------------------------------------------------------------|
| 1 | Bawktlang (Kolasib) S/S - Sihhmui S/S | PEDMIZO | D/C | 132 | 47 | 135 | 135 | 135 | 47 |  | DEC-16 |  | The 132KV Sihhmui substation was constructed by P&E, Govt. of Manipur and completed on 31.03.2016. Line has completed. |
| 2 | Tuirial HEP - Bawktlang (Kolasib) S/S | PEDMIZO | S/C | 132 | 42 | 85  | 85  | 85  | 42 |  | FEB-17 |  | Line completed on Mar-17.                                                                                              |

Remark:

Tuticorin TPP (Ind Barath), (660MW),TN, U1-10/18

|   |                                 |       |     |     |     |  |  |  |  |  |  |  |  |
|---|---------------------------------|-------|-----|-----|-----|--|--|--|--|--|--|--|--|
| 1 | Ind Barath TPP - Tuticorin (PS) | IBPIL | D/C | 400 | 200 |  |  |  |  |  |  |  |  |
|---|---------------------------------|-------|-----|-----|-----|--|--|--|--|--|--|--|--|

Remark:

Tuticorin TPS (JV) (2x500 MW), U1-3/14,U2-7/15 (C)

|   |                        |       |     |     |     |     |     |     |     |  |        |        |                     |
|---|------------------------|-------|-----|-----|-----|-----|-----|-----|-----|--|--------|--------|---------------------|
| 1 | Tuticorin JV - Madurai | PGCIL | D/C | 400 | 304 | 423 | 423 | 423 | 304 |  | JAN-12 | JAN-12 | Commissioned 01/12. |
|---|------------------------|-------|-----|-----|-----|-----|-----|-----|-----|--|--------|--------|---------------------|

Remark:

Uchpinda TPP, (4x360MW), PS,Chg, RKMPPPL, U1-10/15(C),U2-1/16(C),U3-9/17,U4-12/17

|   |                                                                    |         |     |     |    |    |    |    |    |  |        |        |                                                                 |
|---|--------------------------------------------------------------------|---------|-----|-----|----|----|----|----|----|--|--------|--------|-----------------------------------------------------------------|
| 1 | Uchpinda (RKM Powergen Private Ltd.) - Kotra s/s (Raigarh) line    | RKMPPPL | D/C | 400 | 53 | 88 | 88 | 88 | 53 |  | OCT-16 | OCT-16 | Commissioned 10/2016 (41.42 CKm on D/C & 11 CKm on M/C)         |
| 2 | LILO of Raigarh (Kotra) - Raipur at Uchpinda (Interim Arrangement) | RKMPPPL | D/C | 400 |    | 73 | 73 | 73 | 39 |  |        |        | Commissioned (Interim Arrangement). De-LILO activity completed. |

Remark:

Udangudi STPP Stage-I (2x660 MW), TN, TANGEDCO, U1-04/22, U2-07/22

|   |                                                      |         |     |     |   |     |    |    |  |  |  |  |                                                                                     |
|---|------------------------------------------------------|---------|-----|-----|---|-----|----|----|--|--|--|--|-------------------------------------------------------------------------------------|
| 1 | Udangudi - Ottapidaram (QM ACSR Conductor) line      | TANTRAN | D/C | 400 | 0 | 200 | 68 | 34 |  |  |  |  | Check survey submitted and approved - 38.809Km. Soil investigation Approved-77 Loc. |
| 2 | Udangudi - Samugarengapuram (QM ACSR Conductor) line | TANTRAN | D/C | 400 | 0 | 154 | 0  | 0  |  |  |  |  | Estimate approval under process.                                                    |
| 3 | Udangundi - Virudhunagar (QM ACSR Condutor) line     | TANTRAN | D/C | 400 | 0 | 0   | 0  | 0  |  |  |  |  |                                                                                     |

Remark:

Udupi TPP (2x600 MW),PS,KAR,UPCL,U1-7/10(C),U2-4/11(C)

|   |                                                                                            |       |     |     |     |     |     |     |     |  |        |        |                                          |
|---|--------------------------------------------------------------------------------------------|-------|-----|-----|-----|-----|-----|-----|-----|--|--------|--------|------------------------------------------|
| 1 | Nandikur (UTPS) - Shantigrama (Hassan)                                                     | KPTCL | D/C | 400 | 358 | 529 | 529 | 529 | 319 |  | AUG-12 | AUG-12 | Commissioned 8/12                        |
| 2 | UTPS-Nandikur - Khemar (partly on Multi-ckt Multi - Voltage towers & partly on D/C towers) | KPTCL | D/C | 220 | 48  | 919 | 91  | 91  | 48  |  | OCT-09 | OCT-09 | Commissioned 10/09. (For start up power) |

Remark:

Ugo-Sugen (382.5MW), PS, Guj, Torrent Energy, Module1: 1/13(c)

| Associated Transmission Lines and Substations                                              | State/Agency Executing Associated Trans. | Ckts (S/C) & (D/C) | Voltage Level (KV) | Ckm/ MVA | Construction progress Status |                     |                       |                    | Original Target Date | Revised Target Date | Month of Completion | Remark<br><br>(Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.) |
|--------------------------------------------------------------------------------------------|------------------------------------------|--------------------|--------------------|----------|------------------------------|---------------------|-----------------------|--------------------|----------------------|---------------------|---------------------|--------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                            |                                          |                    |                    |          | TL(Nos)/ Land Acq. (%)       | STC(Nos)/Civil Work | TE(Nos)/Recp.Ma teria | STG(C km)/Erection |                      |                     |                     |                                                                                                                                      |
| 1.                                                                                         | 2.                                       | 3.                 | 4.                 | 5.       | 6.                           | 7.                  | 8.                    | 9.                 | 10.                  | 11.                 | 12.                 | 13.                                                                                                                                  |
| 1 LILO of Sugen TPS- Pirana at Uno-Sugen GPP<br><b>Remark:</b>                             | XYZ                                      | D/C                | 400                | 1        |                              |                     |                       |                    |                      |                     |                     |                                                                                                                                      |
| <b>Uhl-III BVPCL HEP, (3x33.3MW),SS,HP, HPSEB,U1,2, &amp; 3 (2019-20)</b>                  |                                          |                    |                    |          |                              |                     |                       |                    |                      |                     |                     |                                                                                                                                      |
| 1 Uhl-III - Hamir Pur (By BVPCL)                                                           | HPSEBL                                   | D/C                | 132                | 71       | 0                            | 0                   | 0                     |                    |                      |                     |                     | completed on Mar-14                                                                                                                  |
| <b>Remark:</b>                                                                             |                                          |                    |                    |          |                              |                     |                       |                    |                      |                     |                     |                                                                                                                                      |
| <b>Ukai Extn. (2x490 MW),PS,Guj,GSECL, U6-3/13(C),U7-3/13</b>                              |                                          |                    |                    |          |                              |                     |                       |                    |                      |                     |                     |                                                                                                                                      |
| 1 LILO of Asoj - Ukai at Kosamba                                                           | GETCO                                    | D/C                | 400                | 64       | 96                           | 96                  | 96                    | 64                 |                      | JAN-12              | JAN-12              | Commissioned 1/12.                                                                                                                   |
| 2 Kosamba-Chorania line                                                                    | GETCO                                    | D/C                | 400                | 460      | 641                          | 641                 | 641                   | 460                | JUL-11               | AUG-14              | AUG-14              | Commissioned 08/14.                                                                                                                  |
| 3 Kosamba-Mobha line                                                                       | GETCO                                    | D/C                | 220                | 178      | 300                          | 300                 | 300                   | 178                |                      | MAR-13              | MAR-13              | Commissioned 03/13.                                                                                                                  |
| 4 UKai-Kosamba                                                                             | GETCO                                    | D/C                | 400                | 145      | 215                          | 215                 | 215                   | 145                |                      | MAR-13              | MAR-13              | Commissioned 03/13.                                                                                                                  |
| <b>Remark:</b>                                                                             |                                          |                    |                    |          |                              |                     |                       |                    |                      |                     |                     |                                                                                                                                      |
| <b>Unchahar TPS (500 MW), PS,UP,NTPC, U6-03/17(C)</b>                                      |                                          |                    |                    |          |                              |                     |                       |                    |                      |                     |                     |                                                                                                                                      |
| 1 Unchahar - Fatehpur line (PUTL-TBCB)                                                     | PGCIL                                    | D/C                | 400                | 107      | 145                          | 145                 | 145                   | 107                | SEP-16               | SEP-16              | SEP-16              | Ready for Commissioning 09/2016.                                                                                                     |
| <b>Remark:</b>                                                                             |                                          |                    |                    |          |                              |                     |                       |                    |                      |                     |                     |                                                                                                                                      |
| <b>Uppur SCTPP, (2x800MW), Tamilnadu, TANGENDCO, U1-3/21,U2-9/21</b>                       |                                          |                    |                    |          |                              |                     |                       |                    |                      |                     |                     |                                                                                                                                      |
| 1 Virudhnagar - Kayathar                                                                   | TANTRAN                                  | D/C                | 400                | 158      | 201                          | 166                 | 157                   | 29                 | MAR-21               | MAR-22              |                     | Work under Progress. RoW issues involved due to Vivasayigal Sangam.                                                                  |
| 2 Virudhnagar - Kamuthi                                                                    | TANTRAN                                  | D/C                | 400                | 114      | 0                            | 0                   | 0                     |                    | MAR-21               |                     |                     | Tender to be floated. Revised estimate under preparation.                                                                            |
| 3 Virudhnagar - Thappagundu                                                                | TANTRAN                                  | D/C                | 400                | 160      | 0                            | 0                   | 0                     |                    | MAR-21               |                     |                     | Tender to be floated.                                                                                                                |
| 4 Uppur SCTPP - Virudhunagar                                                               | TANTRAN                                  | D/C                | 765                | 204      | 0                            | 0                   | 0                     |                    | MAR-21               |                     |                     | Tender to be floated.                                                                                                                |
| 5 Virudhnagar - Coimbatore                                                                 | TANTRAN                                  | D/C                | 765                | 498      | 725                          | 363                 | 250                   | 29                 | MAR-21               | MAR-22              |                     | Work under progress.                                                                                                                 |
| 6 Virudhunagar                                                                             | TANTRAN                                  |                    | 765/400            | 3000     | 100                          | 75                  | 60                    | 0                  | MAR-21               | MAR-23              |                     | Work in progress. Control Room Building and 765 & 400 KV Struture foundation work in progress.                                       |
| <b>Remark:</b>                                                                             |                                          |                    |                    |          |                              |                     |                       |                    |                      |                     |                     |                                                                                                                                      |
| <b>URI-II HEP (4x60 MW), CS,J&amp;K,NHPC,U1-9/13(C),U2-11/13(C),U3-9/13(C),U4-2/14 (C)</b> |                                          |                    |                    |          |                              |                     |                       |                    |                      |                     |                     |                                                                                                                                      |
| 1 URI II -Wagoora                                                                          | PGCIL                                    | S/C                | 400                | 105      | 288                          | 288                 | 288                   | 105                | MAY-11               | DEC-11              | DEC-11              | Commissioned 12/11.                                                                                                                  |
| 2 URI I - URI II                                                                           | PGCIL                                    | S/C                | 400                | 11       | 32                           | 32                  | 32                    | 11                 |                      | AUG-11              | AUG-11              | Commissioned 08/11.                                                                                                                  |
| <b>Remark:</b>                                                                             |                                          |                    |                    |          |                              |                     |                       |                    |                      |                     |                     |                                                                                                                                      |
| <b>Utraula IIPP (2x45 MW),PS,UP,BAJAJ,U1-2/12 (C),U2-3/12(C)</b>                           |                                          |                    |                    |          |                              |                     |                       |                    |                      |                     |                     |                                                                                                                                      |
| 1 Balrampur-Utraula line                                                                   | BEPL                                     | D/C                | 132                |          |                              |                     |                       |                    |                      |                     |                     | Existing line.                                                                                                                       |
| <b>Remark:</b>                                                                             |                                          |                    |                    |          |                              |                     |                       |                    |                      |                     |                     |                                                                                                                                      |
| <b>Utraula TPP, (2x45 MW), PS, UP, Bajaj</b>                                               |                                          |                    |                    |          |                              |                     |                       |                    |                      |                     |                     |                                                                                                                                      |
| 1 Dumariaganj- - Utraula                                                                   | UPPTCL                                   | S/C                | 132                |          | 114                          | 114                 | 114                   | 40                 |                      |                     |                     | Line energised on 18.01.2019                                                                                                         |
| <b>Remark:</b>                                                                             |                                          |                    |                    |          |                              |                     |                       |                    |                      |                     |                     |                                                                                                                                      |
| <b>VallureTPS. (3x500 MW),CS,TN,NTPC,U1-2/12(C), U2-2/13(c), U3-2/14</b>                   |                                          |                    |                    |          |                              |                     |                       |                    |                      |                     |                     |                                                                                                                                      |
| 1 Vallure TPS - Melakottaiyur line                                                         | PGCIL                                    | D/C                | 400                | 71       | 104                          | 104                 | 104                   | 71                 |                      | MAR-13              | MAR-13              | Commissioned 03/13.                                                                                                                  |

| Associated Transmission Lines and Substations                                                                                     | State/Agency Executing Associated Trans. | Ckts (S/C) & (D/C) | Voltage Level (KV)       | Ckm/ MVA | Construction progress Status |                     |                          |                    | Original Target Date | Revised Target Date | Month of Completion | Remark<br><br>(Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.) |
|-----------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|--------------------|--------------------------|----------|------------------------------|---------------------|--------------------------|--------------------|----------------------|---------------------|---------------------|--------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                                                   |                                          |                    |                          |          | TL(Nos)/ Land Acq. (%)       | STC(Nos)/Civil Work | TE(Nos)/ Recp.Materia    | STG(C km)/Erection |                      |                     |                     |                                                                                                                                      |
| 1.                                                                                                                                | 2.                                       | 3.                 | 4.                       | 5.       | 6.                           | 7.                  | 8.                       | 9.                 | 10.                  | 11.                 | 12.                 | 13.                                                                                                                                  |
| 2 Tiruvelam (PG) - Chitoor                                                                                                        | PGCIL                                    | D/C                | 400                      | 42       | 59                           | 59                  | 59                       | 42                 |                      | MAR-14              | MAR-14              | Commissioned 03/14.                                                                                                                  |
| 3 Vallur JV Project-NCTPS St.II                                                                                                   | TANTRAN                                  | D/C                | 400                      | 7        | 14                           | 14                  | 14                       | 7                  | MAR-11               | AUG-12              | AUG-12              | Commissioned 8/12.                                                                                                                   |
| 4 LILO of Alamathy - Sriperumbdur at Vallure TPS                                                                                  | PGCIL                                    | D/C on M/C         | 400                      | 131      | 129                          | 129                 | 129                      | 131                | JUL-10               | JUL-11              | JUL-11              | Commissioned 7/11                                                                                                                    |
| Remark:<br>Vijayawada TPS (Extn. -IV),500 MW,SS,AP,APGENCO, -10/09 (C )                                                           |                                          |                    |                          |          |                              |                     |                          |                    |                      |                     |                     |                                                                                                                                      |
| 1 Narsapur-Suryapet                                                                                                               | APTRANS                                  | D/C                | 400                      | 149      | 199                          | 199                 | 199                      | 149                |                      | FEB-13              | FEB-13              | Commissioned 02/13.                                                                                                                  |
| 2 Malkaram-Narsapur                                                                                                               | APTRANS                                  | D/C                | 400                      | 147      | 209                          | 209                 | 209                      | 147                |                      | FEB-13              | FEB-13              | Commissioned 02/13.                                                                                                                  |
| 3 LILO of Srisaliam -Nunaa at Vijayawada TPS                                                                                      | APTRANS                                  | M/C                | 400                      | 24       | 22                           | 22                  | 22                       | 24                 |                      | JUL-09              | JUL-09              | Commisioned 7/09                                                                                                                     |
| 4 Vijayawada TPS-Suryapeta                                                                                                        | APTRANS                                  | D/C                | 400                      | 226      | 316                          | 316                 | 316                      | 226                | JUN-11               | FEB-13              | FEB-13              | Commissioned 02/13.                                                                                                                  |
| 5 Vijayawada TPS-Tallapally                                                                                                       | APTRANS                                  | D/C                | 220                      | 266      | 411                          | 411                 | 411                      | 266                | JAN-11               | AUG-11              | AUG-11              | Commissioned 8/11.                                                                                                                   |
| Remark:<br>Vindhyachal-IV ,CS,MP,NTPC, U11-6/12(C) C), U12-3/13(C), U13-08/15 (C) Rihand - III,(1000MW each) Gen. U5- U6-11/13(C) |                                          |                    |                          |          |                              |                     |                          |                    |                      |                     |                     |                                                                                                                                      |
| 1 Satna - Gwalior line (60 Km D/C Portion) Ckt-II                                                                                 | PGCIL                                    | D/C+S/C            | 765                      | 300      | 782                          | 782                 | 782                      | 300                | NOV-12               | AUG-14              | AUG-14              | Commissioned 08/14.                                                                                                                  |
| 2 Gwalior - Jaipur (Ckt 1)                                                                                                        | PGCIL                                    | S/C                | 765                      | 305      | 834                          | 834                 | 834                      | 305                | MAR-14               | AUG-15              | AUG-15              | Commissioned 08/15.                                                                                                                  |
| 3 Bassi (PG)- Jaipur (RVPN) 765 KV line (Q)                                                                                       | PGCIL                                    | D/C                | 400                      | 97       | 138                          | 138                 | 138                      | 97                 |                      | DEC-13              | DEC-13              | Commissioned 12/13.                                                                                                                  |
| 4 Vindhyachal-IV - Vindhyachal Pooling Station line (Q)                                                                           | PGCIL                                    | D/C                | 400                      | 58       | 84                           | 84                  | 84                       | 58                 |                      | DEC-12              | DEC-12              | Ready for commissioning 12/12.                                                                                                       |
| 5 Sasan - Vindhyachal Pooling Station line                                                                                        | PGCIL                                    | S/C                | 765                      | 12       | 19                           | 19                  | 19                       | 12                 | NOV-12               | DEC-12              | DEC-12              | Commissioned 12/12                                                                                                                   |
| 6 Rihand - Vindhyachal Pooling Station (2nd Ckt)                                                                                  | PGCIL                                    | D/C                | 765                      | 31       | 91                           | 91                  | 91                       | 31                 | NOV-12               | AUG-15              | AUG-15              | Ready for Commissioning in 08/15.                                                                                                    |
| 7 Rihand - Vindhyachal Pooling Station (1st Ckt)                                                                                  | PGCIL                                    | S/C                | 765                      | 31       | 91                           | 91                  | 91                       | 31                 | NOV-12               | JUN-14              | JUN-14              | Commissioned 06/14.                                                                                                                  |
| 8 Vindhyachal Pooling Station - Satna line (2 Km D/C Portion) Ckt-I                                                               | PGCIL                                    | D/C+S/C            | 765                      | 271      | 586                          | 586                 | 586                      | 271                | NOV-11               | MAR-15              | MAR-15              | Commissioned 03/15.                                                                                                                  |
| 9 Satna - Gwalior line (Ckt-I)                                                                                                    | PGCIL                                    | S/C                | 765                      | 337      | 901                          | 901                 | 901                      | 337                |                      | FEB-14              | FEB-14              | Commissioned 02/14.                                                                                                                  |
| 10 Sasan - Vindhyachal Pooling station                                                                                            | PGCIL                                    | D/C                | 400                      | 12       | 18                           | 18                  | 18                       | 12                 |                      | DEC-12              | DEC-12              | Commissioned 12/12.                                                                                                                  |
| 11 Vindhyachal Pooling Station - Satna Ckt-II                                                                                     | PGCIL                                    | S/C                | 765                      | 271      | 586                          | 586                 | 586                      | 271                |                      | AUG-15              | AUG-15              | Commissioned 08/15.                                                                                                                  |
| 12 Vindhyachal Pooling Station (ICT-II)                                                                                           | PGCIL                                    |                    | 765/400                  | 1500     | 100                          | 100                 | 100                      | 100                |                      | AUG-15              | AUG-15              | Commissioned 08/15.                                                                                                                  |
| 13 Vindhyachal Pooling Station (ICT-I)                                                                                            | PGCIL                                    |                    | 765/400                  | 1500     | 100                          | 100                 | 100                      | 100                | NOV-12               | MAR-15              | MAR-15              | Commissioned 03/15.                                                                                                                  |
| Remark:<br>Visa Power TPP (2x600 MW) PS, Chh, VPL, U1 & U2-uncertain                                                              |                                          |                    |                          |          |                              |                     |                          |                    |                      |                     |                     |                                                                                                                                      |
| 1 Visa Power TPP - Raigarh Pooling Station                                                                                        | VISA                                     | D/C                | 400                      | 26       | 37                           | 33                  | 26                       | 0                  |                      | JUN-15              |                     | Work is under Construction.                                                                                                          |
| Remark:<br>Vizag (Hinduja National Power) (2x520MW),PS,AP,U1-12/15 (C), U2-3/16 (C)                                               |                                          |                    |                          |          |                              |                     |                          |                    |                      |                     |                     |                                                                                                                                      |
| Legends                                                                                                                           |                                          |                    | Report generated through |          |                              |                     | Friday 10 December 2021  |                    | 11.28.58 AM          |                     |                     |                                                                                                                                      |
| TL: Total Location                                                                                                                | STC: Stubs Cast                          |                    | TE: Towers Erected       |          |                              |                     | STG: Stringing Completed |                    |                      |                     | Page 49 of51        |                                                                                                                                      |

| Associated Transmission Lines and Substations                                                     |                                                                          | State/Agency Executing Associated Trans. | Ckts (S/C) & (D/C) | Voltage Level (KV)      | Ckm/ MVA | Construction progress Status |                          |                       |                    | Original Target Date | Revised Target Date | Month of Completion | Remark<br><br>(Status of all statutory clearances particularly forest clearance and ROW problem, if any needs to be mentioned here.) |
|---------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|------------------------------------------|--------------------|-------------------------|----------|------------------------------|--------------------------|-----------------------|--------------------|----------------------|---------------------|---------------------|--------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                   |                                                                          |                                          |                    |                         |          | TL(Nos)/ Land Acq. (%)       | STC(Nos) /Civil Work     | TE(Nos)/ Recp.Materia | STG(C km)/Erection |                      |                     |                     |                                                                                                                                      |
| 1.                                                                                                |                                                                          | 2.                                       | 3.                 | 4.                      | 5.       | 6.                           | 7.                       | 8.                    | 9.                 | 10.                  | 11.                 | 12.                 | 13.                                                                                                                                  |
| 1                                                                                                 | Kamavarapukota - Surypet ( Chinnakorukondi - Suryapet)                   | TSTRANS                                  | D/C                | 400                     | 170      | 234                          | 234                      | 234                   | 170                | SEP-15               | OCT-16              | OCT-16              | Ready for Commissioning 10/2016                                                                                                      |
| 2                                                                                                 | Vizag TPP(HNPCL) - Kamavarapukota                                        | APTRANS                                  | D/C                | 400                     | 486      | 697                          | 697                      | 697                   | 486                | NOV-15               | JUL-17              | JUN-17              | Ready for Commissioning 06/2017. (Earlier the line was of 712 ckm now the length is revised to 485 ckm ).                            |
| 3                                                                                                 | Vizag TPP - Kalpaka                                                      | APTRANS                                  | D/C                | 400                     | 14       |                              |                          |                       | 14                 |                      | JUL-15              | JUL-15              | Commissioned 07/15.                                                                                                                  |
| 4                                                                                                 | Kamavarapukota - Surypet (Kamavarrapukota - Chinnakorukondi)             | APTRANS                                  | D/C                | 400                     | 179      | 242                          | 242                      | 242                   | 179                | SEP-15               | OCT-16              | OCT-16              | Ready for Commissioning 10/2016.                                                                                                     |
| 5                                                                                                 | Vizag ( Hinduja) TPP - Kalpaka                                           |                                          | D/C                | 400                     | 15       | 25                           | 25                       | 25                    | 15                 |                      | MAY-14              |                     | Commissioned 05/14. for startup power.                                                                                               |
| 6                                                                                                 | Kamavarapukota s/s (ICT-2)                                               | APTRANS                                  |                    | 400/220                 | 315      | 100                          | 100                      | 100                   | 100                | MAR-16               | MAR-17              | MAR-17              | Commissioned 03/2017                                                                                                                 |
| 7                                                                                                 | Kamavarapukota s/s (ICT-1)                                               | APTRANS                                  |                    | 400/220                 | 315      | 100                          | 100                      | 100                   | 100                | MAR-16               | FEB-17              | FEB-17              | Commissioned 02/2017                                                                                                                 |
| 8                                                                                                 | Shankarpally                                                             | TSTRANS                                  |                    | 400/220                 | 500      | 100                          | 100                      | 100                   | 100                |                      | OCT-18              | OCT-18              | Commissioned 10/18.                                                                                                                  |
| 9                                                                                                 | Suryapet S/S                                                             | TSTRANS                                  |                    | 400/220                 | 630      | 100                          | 100                      | 100                   | 100                | MAR-15               | MAR-16              | MAR-16              | Commissioned 03/16.                                                                                                                  |
| Remark:                                                                                           |                                                                          |                                          |                    |                         |          |                              |                          |                       |                    |                      |                     |                     |                                                                                                                                      |
| Vyasi HEP(2x60MW), Yamuna river,UK,UJVNL, (12/20)                                                 |                                                                          |                                          |                    |                         |          |                              |                          |                       |                    |                      |                     |                     |                                                                                                                                      |
| 1                                                                                                 | LILO of Lakhwar- Dehradun at Vyasi                                       | PTCUL                                    | D/C                | 220                     | 71       | 113                          | 100                      | 88                    | 24                 | JUN-21               | DEC-21              |                     | Work in progress.                                                                                                                    |
| Remark:                                                                                           |                                                                          |                                          |                    |                         |          |                              |                          |                       |                    |                      |                     |                     |                                                                                                                                      |
| Wanakbori TPS(1x800), SS, Guj,GSECL,U8-10/18                                                      |                                                                          |                                          |                    |                         |          |                              |                          |                       |                    |                      |                     |                     |                                                                                                                                      |
| 1                                                                                                 | Wanakbori S/y -Wanakbori S/y (existing)                                  | GETCO                                    | D/C                | 400                     | 2        | 5                            | 5                        | 5                     | 2                  |                      | MAR-17              | MAR-18              | Ready for Commissioning 03/18.                                                                                                       |
| 2                                                                                                 | Wanakbori TPS-Soja                                                       | GETCO                                    | D/C                | 400                     | 212      | 343                          | 272                      | 271                   | 144                | DEC-19               | MAR-19              |                     | WIP                                                                                                                                  |
| 3                                                                                                 | Soja - Zerda line (Pkg-1) with Twin AL-59 conductor                      | GETCO                                    | D/C                | 400                     | 134      | 198                          | 198                      | 198                   | 133                | AUG-21               | DEC-21              |                     | WIP/Severe RoW issue                                                                                                                 |
| 4                                                                                                 | LILO of Wanakbori -Soja line at Dehgam (PG) S/S                          | GETCO                                    | D/C                | 400                     | 13       | 24                           | 24                       | 24                    | 13                 |                      | NOV-19              | OCT-19              | Commissioned 10/19.                                                                                                                  |
| Remark:                                                                                           |                                                                          |                                          |                    |                         |          |                              |                          |                       |                    |                      |                     |                     |                                                                                                                                      |
| Welspun Energy Annupur,( 2x660 MW), PS,Annupur,MB Power, U1-4/15(C),U2-3/15                       |                                                                          |                                          |                    |                         |          |                              |                          |                       |                    |                      |                     |                     |                                                                                                                                      |
| 1                                                                                                 | Welspun Anuppur TPS - Vindhyachal Pooling Station                        | XYZ                                      | D/C                | 400                     |          |                              |                          |                       |                    |                      |                     |                     |                                                                                                                                      |
| Remark:                                                                                           |                                                                          |                                          |                    |                         |          |                              |                          |                       |                    |                      |                     |                     |                                                                                                                                      |
| Yadadri TPS (5x800 MW), Telangana, TSGENCO/BHEL, U1-09/22, U2-10/22, U3-05/23, u4-05/23, U5-09/23 |                                                                          |                                          |                    |                         |          |                              |                          |                       |                    |                      |                     |                     |                                                                                                                                      |
| 1                                                                                                 | Yadadri TPP Switchyard - Dindi s/s                                       | TSTRANS                                  | D/C                | 400                     | 0        | 290                          | 219                      | 160                   | 39                 |                      |                     |                     | Tower foundation,Erection & Stringing works are under progress.                                                                      |
| 2                                                                                                 | Yadadri TPP switchyard - Jangaon S/S                                     | TSTRANS                                  | D/C                | 400                     | 0        |                              |                          |                       |                    |                      |                     |                     |                                                                                                                                      |
| 3                                                                                                 | LILO of existing 400kV Khammam - Mamidipally TMDC line - Choutuppall S/S | TSTRANS                                  | D/C                | 400                     | 0        | 48                           | 38                       | 0                     |                    |                      |                     |                     | Tower Foundation works are under progress.                                                                                           |
| 4                                                                                                 | Yadadri TPP Switchyard - Choutuppall S/S                                 | TSTRANS                                  | D/C                | 400                     | 0        | 259                          | 220                      | 115                   |                    |                      |                     |                     | Tower Foundation and Erection works are under progress.                                                                              |
| 5                                                                                                 | Yadadri TPP switchyard - Damaracherla S/S                                | TSTRANS                                  | D/C                | 400                     | 0        |                              |                          |                       |                    |                      |                     |                     |                                                                                                                                      |
| Legends                                                                                           |                                                                          |                                          |                    |                         |          |                              |                          |                       |                    |                      |                     |                     |                                                                                                                                      |
| TL: Total Location                                                                                |                                                                          | STC: Stubs Cast                          |                    | TE: Towers Erected      |          |                              | STG: Stringing Completed |                       |                    | Page 50 of51         |                     |                     |                                                                                                                                      |
| Report generated through                                                                          |                                                                          |                                          |                    | Friday 10 December 2021 |          |                              |                          | 11.28.58 AM           |                    |                      |                     |                     |                                                                                                                                      |

| Associated<br>Transmission<br>Lines and Substations | State/Agency<br>Executing<br>Associated<br>Trans. | Ckts<br>(S/C)<br>&<br>(D/C) | Voltage<br>Level<br>(KV) | Ckm/<br>MVA | Construction progress Status |                             |                              |                           | Original<br>Target<br>Date | Revised<br>Target<br>Date | Month<br>of<br>Completi<br>on | Remark<br><br>(Status of all statutory clearences particularly<br>forest clearance and ROW problem, if any needs<br>to be mentioned here.) |
|-----------------------------------------------------|---------------------------------------------------|-----------------------------|--------------------------|-------------|------------------------------|-----------------------------|------------------------------|---------------------------|----------------------------|---------------------------|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
|                                                     |                                                   |                             |                          |             | TL(Nos)/<br>Land<br>Acq. (%) | STC(Nos<br>) /Civil<br>Work | TE(Nos)/<br>Recp.Ma<br>teria | STG(C<br>km)/Er<br>ection |                            |                           |                               |                                                                                                                                            |
| 1.                                                  | 2.                                                | 3.                          | 4.                       | 5.          | 6.                           | 7.                          | 8.                           | 9.                        | 10.                        | 11.                       | 12.                           | 13.                                                                                                                                        |

|   |                |         |             |      |     |    |    |    |        |  |  |                                                             |
|---|----------------|---------|-------------|------|-----|----|----|----|--------|--|--|-------------------------------------------------------------|
| 6 | Choutuppal S/S | TSTRANS | 400/220/132 | 1500 | 100 | 70 | 75 | 10 | JUN-20 |  |  | 400kV,220kV & 132kV Structure Erection works under progress |
|---|----------------|---------|-------------|------|-----|----|----|----|--------|--|--|-------------------------------------------------------------|

|   |                  |         |         |      |   |   |   |   |  |  |  |  |
|---|------------------|---------|---------|------|---|---|---|---|--|--|--|--|
| 7 | Damaracherla S/S | TSTRANS | 400/220 | 1500 | 0 | 0 | 0 | 0 |  |  |  |  |
|---|------------------|---------|---------|------|---|---|---|---|--|--|--|--|

Remark:

Yelanhanka CCPP (370MW), KPTL, Kar, U1-06/18

|   |                                      |       |     |     |   |   |   |   |    |  |        |        |                                    |
|---|--------------------------------------|-------|-----|-----|---|---|---|---|----|--|--------|--------|------------------------------------|
| 1 | Yelanhanka(KPTCL)- Yelanhanka (PG)   | KPTCL | D/C | 220 | 6 | 0 | 0 | 0 | 12 |  | AUG-18 |        | Commissioned on 14.09.2018.        |
| 2 | Yelanhanka CCPP - Yelanhanka (KPTCL) | KPTCL | D/C | 220 | 1 | 3 | 3 | 3 | 1  |  | MAY-18 | MAY-18 | Commissioned 12/15 (Late Reported) |

Remark:

Yermarus TPS (2 x 800 MW), Karnataka, KPCL, U1-3/16 (C), U2-6/16

|   |                                                         |       |     |         |      |     |     |     |     |        |        |        |                                                                                                             |
|---|---------------------------------------------------------|-------|-----|---------|------|-----|-----|-----|-----|--------|--------|--------|-------------------------------------------------------------------------------------------------------------|
| 1 | Yermarus TPS - Gulbarga                                 | KPTCL | D/C | 400     |      |     |     |     |     |        | MAR-18 |        | Detailed survey completed. Estimate is being prepared.                                                      |
| 2 | Bellary (PS) - C.N. Hally                               | KPTCL | D/C | 400     |      | 0   | 0   | 0   |     |        | MAR-18 |        | DPR approved. To be tendered                                                                                |
| 3 | JSW TPS - Bellary (PS)                                  | JPL   | D/C | 400     | 19   | 39  | 39  | 39  | 19  |        | JUL-17 | JUN-17 | Ready for commissioning 06/2017.                                                                            |
| 4 | Bellary (PS) - New Madhugiri (near Tumakur)             | KPTCL | D/C | 400     | 450  | 520 | 520 | 520 | 450 | DEC-16 | JUL-17 | JUN-17 | Ready for commissioning 06/2017.                                                                            |
| 5 | Yermarus TPS - Bellary Pooling Station (BPS)            | KPTCL | D/C | 400     | 285  | 392 | 392 | 392 | 285 | AUG-17 | MAR-18 | MAR-18 | Ready for Commissioning 03/18.                                                                              |
| 6 | LILO of Both ckt of Nelamangala - Talaguppa at CN Halli | KPTCL | D/C | 400     |      |     |     |     |     |        | MAR-18 |        | Not in planned work for FY 16-17                                                                            |
| 7 | Bellary (TPS) - Bellary (PS)                            | KPTCL | D/C | 400     | 5    | 0   | 0   | 0   |     |        | MAR-18 |        | This work is not in planned works.                                                                          |
| 8 | Gulbarga S/S                                            | KPTCL |     | 400/220 | 1000 | 100 | 0   | 0   | 0   | SEP-19 |        |        | Land is in pocession of KPTCL. Preliminary survey work of 400kV line is completed. Estimate to be prepared. |

Remark: