



Monthly progress Report of Central Funded Schemes

- (1) North-Eastern Region Power System Improvement Project (NERPSIP)**
- (2) 220kV Transmission System from Alusteng (Srinagar) to Leh (via Drass, Kargil, Khalsti and Leh Sub-station in Jammu & Kashmir (J&K))**

(As on 31.10.2018)

**Govt. of India
Ministry of Power
Central Electricity Authority
New Delhi
Oct, 2018**

(Published in fulfilment of CEA's obligation under section 73(i) & (j) of the Electricity Act, 2003)

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Total Transmission Projects : 04
Transmission Projects Completed : 0
Transmission Projects Cancelled : 0
Transmission Projects yet to be awarded : 0*
Transmission Projects under construction : 3
Transmission Projects whose construction is yet to start : 1

* Some of the transmission works (Line & S/S) under transmission projects at Sl. No. 1, 2&4 are yet to be awarded.

1. North-Eastern Region Power System Improvement Project (NERPSIP)

Background

Presently, all the six NER States are connected to transmission network at 220 kV, 132 KV and below. The 33 kV system is the backbone of power distribution system in the six NER States. In order to reduce the gap between the requirement and availability of the intra-state transmission and distribution system, it is necessary to provide 132 KV / 220 KV connectivity to all the six NER States for proper voltage management and lower distribution losses. Similarly, the distribution system in all six NER States which mainly relies on 33 KV network would be strengthened substantially. As the Intra-State Transmission and Distribution systems in the North-Eastern States have remained very weak, the Central Electricity Authority (CEA) has proposed a comprehensive scheme for the North East Region (NER) in consultation with the POWERGRID (PGCIL) and respective state power utility. Implementation of this project will create a reliable State power grid and improve its connectivity to the upcoming load centres, and thus extend the benefits of the grid connected power to all the consumers. The project would also provide the required grid connectivity to such villages and towns of the States, where development of distribution system at the downstream level has been taking place under Gol sponsored RGGVY/ APDRP/ R-APDRP schemes.

General Details

Date of Govt. approval	: Nov, 2014	
Implementing Agency	: PGCIL,	
Estimated Cost (Rs. crs)	: 5111	
Funding	: 50:50 (Govt. of India: World Bank)	
Phasing of expenditure	: Year 2014-15	200.00 Cr.
	Year 2015-16	749.80 Cr.
	Year 2016-17	1268.04 Cr.
	Year 2017-18	1562.78 Cr.
	Year 2018-19	998.34 Cr.
	Year 2019-20	332.37 Cr.
	Total	5111.33 Cr.
Completion schedule	: December, 2018 (48 months from date of release of 1 st installment)	

Summary

State	Packages						Total
	Transmission Lines	Substations	Distribution Systems	Transformers	Pile Works for Transmission Lines	Telecom Equipment	
Assam	6 (TW-02, TW-04, TW-05, TW-07, OPGW live line stringing and cable package)	4 (SS-01 to SS-04)	4 (DMS-01 to DMS-04)	1 (Transformer)	1 (Pile)		16
Meghalaya	2 (TW-01 , TW-02)	2 (SS-01, SS-02)	3 (DMS-01 to DMS-03)				7
Manipur	Clubbed with Nagaland TW-06	3 (SS-01 to SS-03)	4 (DMS-01 to DMS-04)				7
Mizoram	1 (TW-01)	2 (SS-01, SS-02)					3
Nagaland	3 (TW-01, TW-05, TW-06)	4 (SS-01 to SS-04)	4 (DMS-01 to DMS-04)			1 (Telecom Equip.)	12
Tripura	3 (TW-01 to TW-03)	3 (SS-01 to SS-03)	5 (DMS-01 to DMS-05)				11

Details of Packages:

ASSAM:

1. ASSAM SS – 01 :

- i. 132/33 kV Silapathar S/S
- ii. 132/33 kV Tezpur S/S
- iii. Extension of 132/33 kV Dhemaji S/S
- iv. Extension of 132/33 kV Existing Sonabil S/S
- v. Augmentation of 220 kV Samaguri S/S

2. ASSAM SS – 02 :

- i. 220/132 kV Behiating S/S
- ii. 132/33 kV Chapakhowa S/S
- iii. 132/33 kV Sarupathar S/S
- iv. 132/33kV Toek S/S
- v. 220kV Tinsukia S/S Extn
- vi. 132/33kV Rupai S/S Extn

3. ASSAM SS – 03 :

- i. 132/33 kV Tangla S/S
- ii. 132/33 kV Hazo S/S
- iii. 132/33 kV Kahilipara S/S Extn
- iv. 132/33 kV Daligaon S/S Augmentation
- v. 220/132 kV Rangia S/S Extn

4. ASSAM SS – 04 :

- i. 132/33kV GIS at Paltanbazar
- ii. 132/33kV GIS at GMCH
- iii. 220/132/33kV GIS at Amingaon
- iv. Extn of 132 kV Kamakhya SS

5. ASSAM DMS– 01 :

- i. 33/11kV Silapathar-II (New)s/s-2X5 MVA
- ii. 33/11kV Hathimurah-2 (New)s/s-2X5 MVA
- iii. 33/11kV Mailo(New)s/s-2X5 MVA
- iv. 33/11kV LGM hospital (New) s/s - 2X10 MVA
- v. Bay addition at Parowa existing SS -1no.
- vi. Bay addition at Dolabari Existing s/s -1 no.
- vii. Samguri Existing 132/kv S/s -1no
- viii. Bay addition at Existing Shakardeo nagar 220/132/33 SS-1no.
- ix. 33kV bay addition at existing Silapathar s/s-1no.
- x. 33kV line on ACSR WOLF from 132/33kV Tezpur (New) s/s to 33/11kV LGM hospital (New)s/s -2 x 10MVA -7 KM.
- xi. 33kV line on ACSR WOLF from 132/33kV Tezpur (New) s/s to Parowa Existing s/s-7KM
- xii. 33kV line on ACSR WOLF from 132/33kV Tezpur (New) s/s to Dolabari Existing s/s-5 KM.
- xiii. 33kV line on ACSR WOLF3 from 132/33kV Silapathar (New) s/s to Silapathar-II (New) S/s-35km
- xiv. 33kV line ACSR WOLF3 from 132/33kV Silapathar (New) s/s to existing Silapathar-5km
- xv. 33kV line on ACSR WOLF from 132/33kV Existing Samaguri s/s to 33/11kV Hathimurah-2 (New)s/s-30KM
- xvi. 33kV line on ACSR WOLF from Existing Shakardeo nagar 220/132/33 SS to 33/11kV Mailo (New)s/s -30 KM

6. ASSAM DMS– 02 :

- i. 33/11kV Romai (New)s/s-2X10 MVA
 - ii. 33/11kV Bogibil (New)s/s-2X5 MVA
 - iii. 33/11kV Dibrugarh (New)s/s-2X10 MVA
- Bay addition at each following Existing 132/kv S/s**

- i. Dibrugarh Existing 132/kv S/s -1nos

Bay addition each at following Existing 33/11kV S/s.

- i. Chapakhowa Existing 33/11kV S/s-1nos.
- ii. Barapathar Existing 33/11kV S/s-1no.
- iii. Sarupathar Existing 33/11kV S/s-1no.
- iv. Sariajhan Existing 33/11kV S/s-1no.
- v. Teok Existing 33/11kV S/s-1no.
- vi. Kakojaan Existing 33/11kV S/s-1no.
- vii. Zangi Existing 33/11kV S/s-1no.
- viii. Pragati Existing 33/11kV S/s-1no.
- ix. 33kV line on ACSR WOLF from 132/33kV Existing Dibrugarh s/s to 33/11kV Romai (New)s/s -17 KM
- x. 33kV line on ACSR WOLF from 220/132kV Behiating (New) s/s to 33/11kV Bogibil (New)s/s -10 KM
- xi. 33kV line on ACSR WOLF from 220/132kV Behiating (New) s/s to 33/11kV Dibrugarh (New)s/s -15 KM
- xii. 33kV line on ACSR WOLF from 132/33 kV Chapakhowa (New) s/s to 33/11kV Chapakhowa existing s/s -10 KM.
- xiii. 33kV line on ACSR WOLF from 132/33kV Sarupathar (New) s/s to Barapathar Existing 33/11kV S/s-12KM.
- xiv. 33kV line on ACSR WOLF from 132/33kV Sarupathar (New) s/s to Sarupathar Existing 33/11kV S/s-5KM.
- xv. 33kV line on ACSR WOLF from 132/33kV Sarupathar (New) s/s to Sariajhan Existing 33/11kV S/s-20KM.
- xvi. 33kV line on ACSR WOLF from 132/33kV Teok (New) s/s to Teok Existing 33/11kV S/s-5KM.
- xvii. 33kV line on ACSR WOLF from 132/33kV Teok (New) s/s to Kakojaan Existing 33/11kV S/s-15KM.
- xviii. 33kV line on ACSR WOLF from 132/33kV Teok (New) s/s to Zangi Existing 33/11kV S/s-15KM.
- xix. 33kV line on ACSR WOLF from 132/33kV Teok (New) s/s to Pragati Existing 33/11kV S/s-22KM.

7. ASSAM DMS– 03 :

- i. 33/11kV Harsingha (New)s/s-2X5 MVA
- ii. 33/11kV Sesa (New)s/s-2X5 MVA
- iii. 33/11kV Ramdiya (New)s/s-2X5 MVA
- iv. 33/11kV domdoma-hazo (New)s/s-2X5 MVA
- v. 33/11kV Chabipool -(New) s/s-2X10 MVA2.

Bay addition at following Existing 33/11kV S/s.

- i. Paneri Existing 33/11kV S/s-1nos.
- ii. Kalaigaon Existing 33/11kV S/s -1nos.
- iii. Khairabari Existing 33/11kV S/s-1nos.
- iv. Tangla Existing 33/11kV S/s-1nos.
- v. Bay addition at 33/11kV Mukalmuwa existing s/s -1nos.
- vi. Bay addition at Existing paltan bazaar S/s-2 nos2.
- vii. Bay addition at Existing judges field S/s-1nos2.

- viii. Bay addition at Existing Jail(Fency bazaar) S/s-1nos2.
- ix. Bay addition at Existing Ullobari S/s-2nos2.
- x. 33kV line on ACSR WOLF from 132/33kV Tangla (New) s/s to harsingha (New)s/s - 12 km
- xi. 33kV line on ACSR WOLF from 132/33kV Tangla (New) s/s to Paneri Existing 33/11kV S/s -20 km
- xii. 33kV line on ACSR WOLF from 132/33kV Tangla (New) s/s to Existing Kalaigaon 33/11kV S/s -20 km
- xiii. 33kV line on ACSR WOLF from 132/33kV Tangla (New) s/s to Existing Khairabari 33/11kV S/s -10 km
- xiv. 33kV line on ACSR WOLF from 132/33kV Tangla (New) s/s to Existing Tangla 33/11kV S/s -10 km
- xv. 33kV line on ACSR WOLF from 132/33 kV Hazo (New) s/s to 33/11kV Sesa (New)s/s -15 KM
- xvi. 33kV line on ACSR WOLF from 132/33 kV Hazo (New) s/s to 33/11kV Ramdiya (New)s/s -12 KM
- xvii. 33kV line on ACSR WOLF from 132/33 kV Hazo (New) s/s to 33/11kV domdoma-hazo (New)s/s -10 KM
- xviii. 33kV line on ACSR WOLF from 132/33 kV Hazo (New) s/s to 33/11kV Mukalmuwa existing s/s -25 KM

8. ASSAM DMS– 04 :

- i. 33/11kV GS Road -(New) GIS s/s-2X10 MVA
- ii. 33/11kV GMC-2 -(New) GIS s/s-2X10 MVA
- iii. 33/11kV Tarun Nagar -(New) GIS s/s-2X10 MVA
- iv. 33/11kV - Arya College (New) GIS s/s-2X10 MVA
- v. Bay addition at Existing GMC S/s-1nos.
- vi. Bay addition at Existing Ullobari S/s-2nos.
- vii. 33kv U/G cabling from 132/33kV Guwahati M.C. (New) s/s to GS Road -(New) GIS s/s-14KM
- viii. 33kv U/G cabling from 132/33kV Guwahati M.C. (New) s/s to GMC-2-(New) GIS s/s-10KM
- ix. 33kv U/G cabling from 132/33kV Guwahati M.C. (New) s/s to Tarun Nagar -(New) GIS s/s-10KM
- x. 33kv U/G cabling from 132/33kV Guwahati M.C. (New) s/s to Arya College -(New) GIS s/s-12KM
- xi. 33kv U/G cabling from 132/33kV Guwahati M.C. (New) s/s to GMC Existing s/s-5KM
- xii. 33kv U/G cabling-(double circuit) from 132/33kV Guwahati M.C. (New) s/s to Ullobari Existing s/s-10KM
- xiii. 33kv U/G cabling from 132/33kV Paltanbazar (New) s/s to Chabipool -(New) s/s -4 KM
- xiv. 33kv U/G cabling-(double circuit) from 132/33kV Paltanbazar (New) s/s to Existing paltan bazaar s/s-2 KM
- xv. 33kv U/G cabling from 132/33kV Paltanbazar (New) s/s to Judes field Existing s/s-5 KM
- xvi. 33kv U/G cabling from 132/33kV Paltanbazar (New) s/s to Jail(Fency bazaar) Existing s/s-4 KM

- xvii. 33kv U/G cabling-(double circuit) from 132/33kV Paltanbazar (New) s/s to Ullobari Existing s/s-4 KM

9. ASSAM TR- 01 :

- i. 2 x 160MVA, 220/132kV 3-Ph Auto Transformer at Amingaon (New) GIS s/s
- ii. 2 x160MVA, 220/132kV 3-Ph Auto Transformer at Samaguri s/s (Augm)
- iii. 2 x 100MVA, 220/132kV 3-Ph Auto Transformer at Behiating (New) s/s
- iv. 2 x50MVA, 132/33kV 3-Ph Power Transformer at Dhaligaon s/s (Augm)
- v. 2x50MVA, 132/33kV 3-Ph Power Transformer at Guwahti Medical College (GMC) (New) GIS
- vi. 2 x50MVA, 132/33kV 3-Ph Power Transformer at Paltanbazar (New) GIS
- vii. 2 x 50MVA, 132/33kV 3-Ph Power Transformer at New Tejpur (New) s/s
- viii. 1 x40MVA, 132/33kV 3-Ph Power Transformer at Samaguri s/s (Augm)
- ix. 2 x31.5MVA, 132/33kV 3-Ph Power Transformer at Hazo (New) s/s
- x. 2 x31.5MVA, 132/33kV 3-Ph Power Transformer at Tangla (New) s/s
- xi. 2 x31.5MVA, 132/33kV 3-Ph Power Transformer at Silapathar (New) s/s
- xii. 2 x31.5MVA, 132/33kV 3-Ph Power Transformer at Teok (New) s/s
- xiii. 2 x25MVA, 132/33kV 3-Ph Power Transformer at Sarupathar (New) s/s
- xiv. 4 x8.33MVA, 132/33kV 1-Ph Power Transformer at Chapakhowa (New) s/s

10. ASSAM TW-02:

- i. Tinsukia – Behiating (new Dibrugarh) 220 kV D/C line

11. ASSAM TW-04:

- i. Dhemaji – Silapathar 132 kV S/c on D/c line

12. ASSAM TW-05:

- i. Rupai – Chapakhowa 132 kV S/c on D/c line

13. ASSAM TW-07:

- i. Rangia – Amingaon 220 kV D/C line
- ii. Kahilipara – Guwahati Medical college 132 kV D/C line (including 2 km cable)
- iii. LILO of one circuit of Rangia – Rowta 132 kV D/c line at Tangla
- iv. Amingaon – Hazo 132 kV D/c line
- v. LILO of Kamalpur – Sishugram 132kV S/c line at Amingaon 220/132kV S/s
- vi. LILO of Kamalpur – Kamakhya 132kV S/c line at Amingaon 220/132kV S/s
- vii. LILO of Golaghat – Bokajan 132 kV S/c line at Sarupathar
- viii. Sonabil – Tezpur (New) 132 kV D/c line
- ix. LILO of Jorhat (Gormur) – Nazira 132 kV S/c on D/c at Teok

MEGHALAYA:

1. MEGHALAYA SS – 01

- i. 132/33 kV Substation at Mynkre
- ii. 132/33 kV Substation at Phulbari
- iii. 132 kV Ampati (Extension) Substations (2no's 132 KV Bays)

2 MEGHALAYA SS – 02:

- i. 220 /132 kV GIS Substation at Mawangap

- ii. 220 /132 kV GIS Substation at New Shillong
- iii. 220kV Byrnihat (Killing) AIS Substation Extension

3 MEGHALAYA DMS – 01:

- i. 33/11 kV Mynkree (New Substation)
- ii. 33/11 kV Rymbai (New Substation)
- iii. 33/11 kV Latyrke (New Substation)
- iv. 33/11 kV Byndihati (New Substation)

Lines under Meghalaya DMS-01 package:

- i. 132/33 kV S/s at Mynkre to Mynkre 6 KM
- ii. 132/33 kV S/s at Mynkre to Rymbai 15 KM
- iii. 132/33 kV S/s at Mynkre to Lumshnong 10 KM
- iv. 132/33 kV S/s at Mynkre to Latyrke 25 KM

4 MEGHALAYA DMS – 02:

- i. 33/11 kV Chibinang(New Substation)
- ii. 33/11 kV Raksambre (Potamati) (New Substation)
- iii. 33/11 kV Rajabala (New Substation)
- iv. 33/11 kV Phulbari (Augmentation)
- v. 33/11 kV Tirkila (Bay Extension)

Lines under DMS-02 package:

- i. 132/33 kV S/s at Phulbari to Rajballa Bhaitbari 10KM
- ii. 132/33 kV S/s at Phulbari to Chibinang 6 KM
- iii. 132/33 kV S/s at Phulbari to 33/11 kV Phulbari Existing S/s 6 KM
- iv. 132/33 kV S/s at Phulbari to Tapping point on existing 33 kV Tikrikila-Phulbari line 6 KM
- v. Reconductoring (From Racoon to Wolf) Part of existing 33 kV Tikrikila-Phulbari line from tapping point to Tikrikila S/s 30 KM
- vi. Existing 33/11 kV S/s at Tikrikila to Raksambre 35 KM

5 MEGHALAYA DMS – 03 :

- i. 33/11 kV Mawkynrew (New Substation)
- ii. 33/11 kV Mawpat (New Substation)
- iii. 33/11 kV Mawrenkneng (New Substation)
- iv. 33/11 kV New Shillong (2x10 MVA) (NewSubstation)
- v. 33/11 kV SE Falls (from 5 MVA to 10 MVA) (Augmentation)
- vi. 33/11 kV Jongsha (Bay Extension)

Lines under DMS-03 package

- i. 220/132/33 kV S/s at New Shillong to Mawpat 25KM.
- ii. 220/132/33 kV S/s at New Shillong to New Shillong 6 KM.
- iii. 220/132/33 kV S/s at New Shillong to Mawryngkneng 29 KM

- iv. Existing 33/11 kV S/s at Jongksha to Mawkynrew 8 KM.
- v. Existing 33/11 kV S/s at SE Falls to Mawpat 10 KM
- vi. LILO of existing Jowai-Landnongkrem to Mawryngkneng 4 KM

6 MEGHALAYA TW – 01

- i. 220 kV D/C Byrnihat-Mawngap-New Shillong TL(122 Kms)

7 MEGHALAYA TW -02

- i. 132 kV D/C Phulbari-Ampati TL (69 Kms.)
- ii. LILO of both circuits of 132kV D/C MLHEP-Khleihriat line at Mynkre (34 Kms.)

TRIPURA:

1 TRIPURA SS – 01 :

- i. 132/33KV Belonia
- ii. 132/33KV Bagafa
- iii. 132/33 KV Sabroom
- iv. 132/33 KV Satchand

2 TRIPURA SS – 02 :

- i. 132/33kV Rabindra nagar
- ii. 132/33kV Gokul Nagar
- iii. 132/33 kV Rokhia (Extn.)
- iv. 132/33 kV Udaipur (Extn.)
- v. 132/33 kV Jirania (Augm.)

3 TRIPURA SS – 03 :

- i. 132/33kV Mohonpur
- ii. 132/33kV Manu
- iii. 132/33 kV Amarpur
- iv. 132/33 KV Kailasahar
- v. 132/33 KV Dharamnagar (Extn.)
- vi. 132/33 KV Ambassa (Augm.)
- vii. 132/33 KV Dhalabil (Augm.)

4 TRP--DMS -01:

- i. 07 nos. 33/11 kV New S/s at Karbook, Muhuripur, Dalak(Chelagang), Chittamara, Maharani, Chechua, Garjee
- ii. 33 kV Bay addition/augmentation at Rani, Joliabari, Jatanbari, Udaipur, belonia
- iii. 11 nos. 33kV lines (181 Kms)

5 TRP--DMS -02:

- i. 06 nos. 33/11 kV New S/s at Manughat, Srinagar, Rupaichari, Ekinpur, Gabardi, Barpathari
- ii. 33 kV Bay addition/augmentation at Hrishyamukh, Rajnagar, Jolaibari, Silachari S/s.

- iii. 13 nos. 33kV lines (226 Kms)

6 TRP--DMS -03:

- i. 05 nos. 33/11 kV New S/s at Sekerkote, Golaghati, Durganagar, Nidaya, Nalchar
- ii. 33 kV Bay addition/augmentation at Madhupur, Kathalia, Melagarh, , Takarjala, Jangalia, Bishramganj-1, Bishramganj-2 S/s.
- iii. 16 nos. 33kV lines (244 Kms)

7 TRP--DMS -04:

- i. 10 nos. 33/11 kV New S/s at Khowai, Simna, Barkathal, Bamutia, Lembucherra, Champak Nagar, Ranirbazar, ADC Head Qtr, Taidu, Mugiakami
- ii. 33 kV Bay addition/augmentation at Khayerpur, Hezamara, Durjoynagar, Ampura, Telimura, Dhalabil, Jirania S/s.
- iii. 20 nos. 33kV lines (247 Kms)

8 TRP--DMS -05:

- i. 06 nos. 33/11 kV New S/s at Jawhar Nagar, Chailengta, Dhumachhera, 82 mile, Tilla Bazar, Durga Chowmohani
- ii. 33 kV Bay addition at Gandacherra , Chawmanu(Salema), Rangrung, P K Bari, Kalaisahar S/s.
- iii. 11 nos. 33kV lines (193 Kms)

9 TRP-TW-01:

- i. Udaipur - Bagafa 132 kV D/C line
- ii. Bagafa – Belonia 132 kV D/C line
- iii. Bagafa – Satchand 132 kV S/c on D/C line
- iv. 132kV Interconnecting portion of 132kV Sabroom - Satchand at Satchand end

10 TRP-TW-02: (Technofab)

- i. Rabindra Nagar – Rokhia 132 kV D/C line
- ii. LILO of one circuit of Surajmaninaqar - Rokhia 132 kV D/c line at Gokulnagar
- iii. Rabindra Nagar – Belonia 132 kV D/C line
- iv. Belonia – Sabroom 132 kV D/C line
- v. 132kV Interconnecting portion of 132kV Sabroom - Satchand at Sabroom end

11 TRP-TW-03:

- i. LILO of Ambassa – P. K. Bari 132 kV S/C at Manu
- ii. Kailasahar – Dharmanagar 132 kV D/C line
- iii. LILO of Agartala (79 Tilla) - Dhalabil (Khowai) 132 kV S/C line
- iv. Udaipur- Amarpur 132 kV D/C line

- v. 132kV Interconnection portion from Manu (Old) S/S to Manu (New) S/S for charging of 132kV Manu - Chawmanu TL

MANIPUR:

1 Manipur-DMS -01:

- i. 07 nos. 33/11 kV New S/s at Pishum (GIS), Lamphel, Hiyangthang, Andro, Takyel, keithelmanbi, Top Khongangghong
- ii. 33 kV Bay addition at Chandel, Mongsangei, Iroisemba, Kongba S/s.
- iii. 07 nos. 33kV lines (58 Kms)

2 Manipur-DMS-02:

- i. 33/11 kV New S/s at Kwakta
- ii. 33/11 kV New S/s at Leimapokpam
- iii. Capacity augmentation of existing 8 nos. S/s at Jiribam, Khoupum, Khwairakpan, Moirang Khunou, Nambol, Ningthoukhong, Tamenglong, Yaingangpokpi
- iv. Bay addition at Existing 33/11 kV Nambol s/s
- v. LILO of existing 33 kV Moirang - Moirang Khunow line at Kwakta (10 Kms)
- vi. From existing 33/11 kV Nambol s/s to Leimapokpam (10 Kms.)

3 Manipur-DMS-03:

- i. 33/11 kV New S/s at Porompat
- ii. 33/11 kV New S/s at Thangal
- iii. Capacity augmentation of existing 6 nos. S/s Kamjong, Khuman Lampak, Litan, Napetpalli, New Chayang & Saikul
- iv. Bay addition at Existing 33/11 kV Khumanlampak s/s & Existing 33/11 kV Khoupom s/s
- v. From existing 33/11 kV Khumanlampak s/s to Porompat (3 Kms)
- vi. From existing 33/11 kV Khoupom s/s to Thangal (20 Kms)

4 Manipur-DMS-04:

- i. 33/11 kV New S/s at Sanjenbam
- ii. 33/11 kV New S/s at Tuilaphai
- iii. Capacity augmentation of existing 3 nos. S/s Karong, Maram & Tadubi
- iv. Bay addition at Existing 33/11 kV Napetpalli s/s
- v. 33kV line from from existing 33/11 kV Napetpalli s/s to Sanjenbam (10 Kms)
- vi. LILO of existing 33 kV Ccpur-Singhat line at Tuilaphai(10 Kms.)

MAN-Tower package scope:

- i. Renovation of Yurembum – Karong - Mao (Manipur-Nagaland border) section of Yurembum-Karong-Kohima 132kV S/c line
- ii. LILO of Yurembam(Imphal-State) – Karong 132 kV line at Gamphajol

- iii. Stringing of Yaingangpokpi - Kongba 132kV line (2ndckt)
- iv. Stringing of Kakching - Kongba 132kV line (2ndckt)
- v. LILO of one circuit of Kongba – Kakching 132 kV D/c line (one ckt existing & other ckt under this scheme) at Thoubal 132/33kV substation
- vi. Imphal (PG) - Ningthoukhong 132 kV D/c line
- vii. Rengpang-Tamenlong 132kV S/C line on D/C tower

5 MAN-SS-01:

- i. 2x20 MVA, 132/33 kV Gamphajol new sub-station
- ii. Augmentation of Ningthoukhong by addition of 2nd transformer
- iii. 132kV Imphal (PG) (Extension) Substation

6 MAN-SS-02:

- i. Augmentation of Kongba by addition of 3rd transformer
- ii. 132/33kV Thoubal (Extension) Substation
- iii. 132kV Kakching (Extension) Substation
- iv. 132kV Yaingangpokpi (Extension) Substation
- v. 132/33kV Ukhrul (Augmentation) Substation

7 MAN-SS-03:

- i. 132/33 kV Tamenglong (New) Substation
- ii. Augmentation of Rengpang by addition of 2nd transformer
- iii. Augmentation of Jiribam by addition of 2nd transformer

NAGALAND:

1 Nagaland-DMS -01:

- i. 02 nos. 33/11 kV New S/s at Longtho, Longleng Town
- ii. 33 kV Bay addition at Longnak S/s.
- iii. 03 nos. 33kV lines (7.5 Kms)

2 Nagaland-DMS -02:

- i. 06 nos. 33/11 kV New S/s at Mokochung Town Power House, Mokochung Town Hospital Area, Zunheboto south point, Chukitong, Tseminyu & Wokha Power House
- ii. 33 kV Bay addition at Suruhuto, Akuloto, Pughoboto, Torogonyu, Mokochung S/s,
- iii. 05 nos. 33kV lines (54 Kms)

3 NAG-DMS -03:

- i. 33/11 kV New S/s at Lalamati
- ii. 33/11 kV New S/s at Zhadima (New Kohima)
- iii. 33/11 kV New S/s at Pfutsero
- iv. Capacity augmentation of existing 3 nos. S/s Botsa, Chakabhama &ITI Kohima
- v. 33kV line from 220/132/33kV S/s at New Kohima (under construction by state) to Proposed 33 kV S/s at Zhadima (New Kohima) (1 Km)

- vi. 33kV line from Proposed 132/33 KV S/s at Pfutsero to Proposed 33 kV S/s at Pfutsero (3.4 Kms.)

4 NAG-DMS -04:

- i. 33/11 kV New S/s at Padam Pukhri
- ii. 33/11 kV New S/s at Tizit
- iii. Bay addition at Existing 132/66/33 kV Nagarjan S/s
- iv. Capacity augmentation of existing 2 nos. S/s Industrial Estate & Refferal Hospital
- v. 33kV line from Nagarjan 132/66/33 kv (existing) S/s to Proposed 33 kV S/s at Padam Pukhri (6.6 Kms)

5 NAG-TW-01:

- i. New Kohima – Mokokchung (PG) 220 kV S/c line on D/c tower

6. NAG-TW-05:

New Kohima (Zadima) – New Secretariat Complex Kohima 132 kV D/c line

7. NAG-TW-06:

- i. Wokha (Doyang River) - Zunheboto – Mokokchung (Nagaland) 132 kV S/c on D/c line
- ii. LILO of Mokokchung (Nagaland) - Mariani (Assam) 132 kV D/c line at Longnak
- iii. Tuensang – Longleng 132 kV S/c on D/c line
- iv. LILO of Kohima – Wokha 132 kV S/c line at New Kohima
- v. LILO of Kohima – Meluri (Kiphire) 132 kV S/c line at Pfutsero

8. NAG-SS-01:

- i. 2x25 MVA, 132/33 kV new sub-station at Longnak (Mongkolemba Junction)
- ii. 2x10 MVA, 132/33 kV new sub-station at Longleng

9. NAG-SS-02:

- i. 2x25 MVA, 132/33 kV new sub-station at Zunheboto
- ii. 132kV Tuensang Substation Extension
- iii. 132kV Mokokchung(State) Substation Extension
- iv. 220kV Mokokchung (POWERGRID) Substation Extn

10.NAG-SS-03:

- i. 2x25 MVA, 132/33 kV new sub-station at New Secretariat Complex Kohima
- ii. 220/132kV New Kohima Substation (extension)

11.NAG-SS-04:

- i. 2x25 MVA, 132/33 kV new sub-station at Pfutsero
- ii. 1x25 MVA, 132/33 kV transformer at Wokha (extension)

12.Nagaland Tel. Equip. Package:

Supply, commission & maintenance of Communication Equipment's for Nagaland, Manipur, Mizoram & Tripura i.e.

SDH:- 160 Nos.

PDH:- 180 Nos.

Mizoram**1. MIZ-TW-01:**

- i. Lungsan – Chawngte 132 kV S/c line (charged at 33 kV)
- ii. Chawngte – S. Bungtlang 132 kV S/c line via S. Diltlang (charged at 33 kV)
- iii. 132 kV S/C Lunglei-Lungsan Interconnection

2. MIZ-SS-02:

- i. W. Phaileng – Marpara 132 kV S/c line on D/c tower

3. MIZ-SS-01:

- i. New sub-station at Lungsan with 132/33 kV, 2x12.5 MVA transformer
- ii. Augmentation of Lunglei sub-station by replacing existing 2x12.5 MVA, 132/33 kV transformer with 2x25 MVA 132/33 kV transformer

4. MIZ-SS-02:

- i. New sub-station at W. Phaileng with 132/33 kV, 2x12.5 MVA transformer
- ii. New 132/33kV sub-station at Marpara

State wise detail progress:**Assam**

Total no. of Packages: 16

No. of Awarded Packages: 14

Sl. No	Packages	Description	Remarks
1.	6 (TW-02, TW-04, TW-05, TW-07, OPGW live line stringing, Cable package)	Transmission Lines	4 packages: Awarded 1 package (OPGW): Fresh NIT issued. Techno-commercial bids opened on 21 st May'18. Bids under evaluation. 1 package(Cable): NIT issued on 21 st Sept'18
2.	4 (SS-01 to SS-04)	Sub-stations	All awarded
3.	4 (DMS-01 to DMS-04)	Distribution system	All awarded
4.	1 (Transformer)	Transformers	Awarded
5.	1 (Pile)	Pile work for TL	Awarded

Transmission line Package Status**1. ASSAM TW-02: Awarded to JV of RCC and Power Mac on 10th Oct'17**

- i. Tinsukia – Behiating (new Dibrugarh) 220 kV D/C line (55 Kms.)

Line Length(km)	:	55
Tower Locations(nos)	:	169
Foundation completed(nos)	:	49
Tower Erected (nos)	:	1
Stringing completed (kms)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	April'20

Constraint if any:

2. ASSAM TW-04: Awarded to M/s Teems India on 8th Sept'17

i. Dhemaji – Silapathar 132 kV S/c on D/c line

Line Length(km)	:	36
Tower Locations(nos)	:	119
Foundation completed (nos)	:	
Tower Erected (nos)	:	
Stringing completed(kms)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	March'20
Constraint if any:		

3. ASSAM TW-05: Awarded to JV of RCC and Power Mac on 1st Sept'17

i. Rupai – Chapakhowa 132 kV S/c on D/c line

Line Length(km)	:	53
Tower Locations(nos)	:	167
Foundation completed(nos)	:	33
Tower Erected(nos)	:	
Stringing completed(kms)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Feb'20

4. ASSAM TW-07: Awarded to M/s Simplex on 30th May'18

i. Rangia – Amingaon 220 kV D/C line

Line Length(km)	:	33
Tower Locations(nos)	:	
Foundation completed(nos)	:	
Tower Erected(nos)	:	
Stringing completed(kms)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'20

ii. Kahilipara – Guwahati Medical college 132 kV D/C line

Line Length(km)	:	3
Tower Locations(nos)	:	
Foundation completed(nos)	:	
Tower Erected(nos)	:	
Stringing completed(kms)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'20

iii. LILO of one circuit of Rangia – Rowta 132 kV D/c line at Tangla

Line Length(km)	:	10
Tower Locations(nos)	:	
Foundation completed(nos)	:	
Tower Erected(nos)	:	
Stringing completed(kms)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'20

iv. Amingaon – Hazo 132 kV D/c line

Line Length(km)	:	16
Tower Locations(nos)	:	
Foundation completed(nos)	:	
Tower Erected(nos)	:	
Stringing completed(kms)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'20

v. LILO of Kamalpur – Sishugram 132kV S/c line at Amingaon 220/132kV S/s

Line Length(km)	:	1
Tower Locations(nos)	:	
Foundation completed(nos)	:	
Tower Erected(nos)	:	
Stringing completed(kms)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'20

vi. LILO of Kamalpur – Kamakhya 132kV S/c line at Amingaon 220/132kV S/s

Line Length(km)	:	1
Tower Locations(nos)	:	

Foundation completed(nos)	:	
Tower Erected(nos)	:	
Stringing completed(kms)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'20

vii. LILO of Golaghat – Bokajan 132 kV S/c line at Sarupathar

Line Length(km)	:	5
Tower Locations(nos)	:	Route survey completed
Foundation completed(nos)	:	
Tower Erected(nos)	:	
Stringing completed(kms)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'20

NOTE: The Agency has reported at site for survey work.

viii. Sonabil – Tezpur (New) 132 kV D/c line

Line Length(km)	:	15
Tower Locations(nos)	:	Route survey under progress
Foundation completed(nos)	:	
Tower Erected(nos)	:	
Stringing completed(kms)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'20

ix. LILO of Jorhat (Gormur) – Nazira 132 kV S/c on D/c at Teok

Line Length(km)	:	5
Tower Locations(nos)	:	Route survey completed.
Foundation completed(nos)	:	
Tower Erected(nos)	:	
Stringing completed(kms)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'20

NOTE: The Agency has reported at site for survey work.

5. SS-04: Awarded to M/s Techno on 6th May'17

i. Kamakhya – Paltan Bazar 132 kV S/C Underground Cable

Length of cable (km)	:	6
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No. of Joints	:	
No. of joints completed	:	
Cable laid (kms)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Feb'19
Constraints if any	:	

Remarks: Route survey completed. Clearance of the route from PWD is awaited.

ii. 220kV Underground cable from Amingaon to Rangia (2 Kms.)

Length of cable (km)	:	2
No. of Joints	:	
No. of joints completed	:	
Cable laid (kms)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Feb'19
Constraints if any	:	

Remarks: Route survey completed.

6. Cable package:

132kV Underground cable from GMCH to Kahilipara (6.4 Kms.)

Length of cable (km)	:	6.4
No. of Joints	:	
No. of joints completed	:	
Cable laid (kms)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Feb'19
Constraints if any	:	

Sub-station

ASM-SS-01: Awarded to M/s Neccon Power & Infra. Pvt. Ltd. on 12/08/2016

1. 2x31.5 MVA, 132/33 kV new sub-station at Silapathar

Land acquisition	:	Acquired
Civil work (%)	:	40
Equipment received (%)	:	30
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Mar'19

Remarks: Site leveling completed, Boundary wall, Control Room foundation, Tower and Equipment Foundation and Transformer foundation in progress. CT, CVT, Isolator, LA equipment received

Constraint if any:

2. 2x50 MVA, 132/33 kV new sub-station at Tezpur (New)

Land acquisition	:	Acquired
Civil work (%)	:	60
Equipment received (%)	:	40
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Mar'19

Remarks: : Site leveling & Tower erection completed, Boundary wall, Control Room foundation, Equipment Foundation and Transformer foundation in progress. CT, CVT, Isolator, LA equipment received

Constraint if any:

3. Augmentation of Samaguri 220/132 kV sub-station by replacing existing 2x50 MVA, 200/132 kV transformer by 2x160 MVA, 220/132 kV transformer

Land acquisition	:	Acquired
Civil work (%)	:	50
Equipment received (%)	:	50
Equipment erected (%)	:	55
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Mar'19

Remarks:

Constraint if any:

4. 132kV Dhemaji (Extension) Substation

Land acquisition	:	Acquired
Civil work (%)	:	60
Equipment received (%)	:	100
Equipment erected (%)	:	100
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	

Remarks: Equipment Erection completed. Transit camp in progress.

Constraint if any:

5. 132kV Sonabali (Extension) Substation

Land acquisition	:	Acquired
Civil work (%)	:	90
Equipment received (%)	:	100
Equipment erected (%)	:	100
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'18

Remarks: Equipment Erection completed. Cable Trench work in progress.
Constraint if any:

ASM-SS-02: Awarded to M/s Neccon Power & Infra. Pvt. Ltd. on 12/08/2016

6. 2x31.5 MVA, 132/33 kV new Sub-station at Teok

Land acquisition	:	Acquired
Civil work (%)	:	40
Equipment received (%)	:	25
Equipment erected (%)	:	10
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Mar'19

Remarks: 78% Site leveling completed. Boundary wall, Tower, Equipment, Transformer and Control Room foundations are in progress.

Constraint if any:

7. 2x100 MVA, 220/132 kV substation at Behiating (New Dibrugarh)

Land acquisition	:	Acquired
Civil work (%)	:	25
Equipment received (%)	:	10
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Mar'19

Remarks: 75% Site leveling completed. Tower, Transformer & Equipment foundation in progress. Construction of Transit camp also in progress.

Constraint if any:

8. 2x25 MVA, 132/33 kV new sub-station at Sarupathar

Land acquisition	:	Acquired
Civil work (%)	:	40

Equipment received (%)	:	25
Equipment erected (%)	:	10
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Mar'19

Remarks: 48% Site leveling completed. Boundary wall, Tower, Equipment, Transformer and Control Room foundation in progress.

Constraint if any:

9. 4x8.33 MVA (Single Phase), 132/33 kV new sub-station at Chapakhowa

Land acquisition	:	Acquired
Civil work (%)	:	20
Equipment received (%)	:	5
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Mar'19

Remarks: 90% Site leveling completed. Boundary wall, Tower, Equipment, Transformer & Control Room foundation and Transit camp in progress.

Constraint if any:

10. 220kV Tinsukia (Extension) Substation

Land acquisition	:	Acquired
Civil work (%)	:	25
Equipment received (%)	:	20
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Mar'19

Remarks: Tower foundation in progress.

Constraint if any:

11. 132kV Rupai (Extension) Substation

Land acquisition	:	Acquired
Civil work (%)	:	50
Equipment received (%)	:	10
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Mar'19

Remarks: Tower foundation in progress.

Constraint if any:

ASM-SS-03: Awarded to M/s Neccon Power & Infra. Pvt. Ltd. on 12/08/2016

12. 2x31.5 MVA, 132/33 kV new sub-station at Tangla

Land acquisition	:	Acquired
Civil work (%)	:	40
Equipment received (%)	:	25
Equipment erected (%)	:	20
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Mar'19

Remarks: 88% Site leveling completed. Transformer foundation erected. Boundary wall, Tower, Equipment & Control Room foundation in progress.

Constraint if any:

13. 2x31.5 MVA, 132/33 kV new sub-station at Hazo

Land acquisition	:	Acquired
Civil work (%)	:	15
Equipment received (%)	:	20
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Mar'19

Remarks: 60% Site leveling completed. Tower foundation & Control Room foundation in progress.

Constraint if any:

14. 220kV Rangia (Extension) Substation

Land acquisition	:	Acquired
Civil work (%)	:	90
Equipment received (%)	:	100
Equipment erected (%)	:	100
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'18

Remarks: Equipment erection completed. CB, LA received

Constraint if any:

15. 132kV Kahalipara (Extension) Substation

Land acquisition	:	Acquired
Civil work (%)	:	95
Equipment received (%)	:	95
Equipment erected (%)	:	95

Scheduled date of completion: Dec'18
Constraint if any

16. Augmentation of Dhaligaon 132/33 kV sub-station by replacing existing 2x25 MVA

Land acquisition	:	Acquired
Civil work (%)	:	75
Equipment received (%)	:	60
Equipment erected (%)	:	10
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Mar'19

Remarks: Equipment foundation, Cable Trench & Transformer foundation under progress.

Constraint if any:

ASM-SS-04: Awarded to Joint Venture (JV) of Techno & Seiyuan on 6th May'16.

17. 2x50 MVA, 132/33 kV new sub-station at Paltan Bazar (GIS)

Land acquisition	:	Acquired
Civil work (%)	:	50
Equipment received (%)	:	15
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Mar'19

Remarks: GIS building construction and fire-wall completed. Transformer foundation, Equipment foundation and Control room building work under progress.

Constraint if any:

18. 2x50 MVA, 132/33 kV new sub-station at Guwahati Medical College (GIS)

Land acquisition	:	Acquired
Civil work (%)	:	25
Equipment received (%)	:	15
Equipment erected (%)	:	0
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Mar'19

Remarks: 60 % Site leveling completed, Boundary wall, Control room building and GIS Building & Transit camp work in progress.

Constraint if any:

19. 2x160 MVA, 220/132 kV GIS at Amingaon

Land acquisition	:	Govt. Land identified. Acquiring of the Land is under process by Govt. of Assam.
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Mar'19

Remarks: Alternate land yet to be handed over by Govt. of Assam.

Constraint if any:

20. 132kV Kamakhya s/s (Extn) Substation – work has been dropped

ASSAM DMS

ASM-DMS-01: Awarded to M/s Neccon on 20th Oct'16.

21. 2X5 MVA, 33/11kV new sub-station at Silapathar-II

Land acquisition	:	Acquired
Civil work (%)	:	15
Equipment received (%)	:	50
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Jul'19

Remarks: Boundary wall in progress, CT, PT, Isolator received

Constraint if any

22. 2X5 MVA, 33/11kV at Hathimurah-2

Land acquisition	:	Acquired
Civil work (%)	:	62
Equipment received (%)	:	30
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Jul'19

Remarks: Site leveling and Transformer foundation completed. Boundary wall, Tower, Equipment & Control room foundation in progress. CT, PT, Isolator received.

Constraint if any:

23. 2X5 MVA, 33/11kV new sub-station at Mailo

Land acquisition	:	Acquired
Civil work (%)	:	35
Equipment received (%)	:	30
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Jul'19

Remarks: Site leveling and Transformer foundation completed. Boundary wall, Tower foundation, Equipment foundation, & Control room foundation in progress. CT, PT, Isolator received.

Constraint if any :

24. 2X10 MVA, 33/11kV new sub-station at LGM hospital

Land acquisition	:	Acquired
Civil work (%)	:	60
Equipment received (%)	:	30
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Jul'19

Remarks: 75% Site leveling and Transformer foundation completed. Boundary wall, Tower, Equipment & Control room foundation in progress. CT, PT, Isolator received
Constraint if any :

25. Extn. of Parowa existing S/S

Land acquisition	:	Acquired
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%) :	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Jul'19

Remarks: Soil investigation completed
Constraint if any:

26. Extn. of Dolabari existing S/S

Land acquisition	:	Acquired
Civil work (%)	:	

Equipment received (%) :
Equipment erected (%) :
Scheduled date of completion : Dec'18
Anticipated date of completion : Jul'19

Remarks: Soil investigation completed
Constraint if any :

27.Extn. of Samguri existing S/S

Land acquisition : Acquired
Civil work (%) :
Equipment received (%) :
Equipment erected (%) :
Scheduled date of completion : Dec'18
Anticipated date of completion : Jul'19

Remarks: Soil investigation completed
Constraint if any :

28.Extn. of Shankardev nagar existing S/S

Land acquisition : Acquired
Civil work (%) :
Equipment received (%) :
Equipment erected (%) :
Scheduled date of completion : Dec'18
Anticipated date of completion : Jul'19

Remarks: Soil investigation completed
Constraint if any :

29.Extn. of Silapatahar existing S/S

Land acquisition : Acquired
Civil work (%) :
Equipment received (%) :
Equipment erected (%) :
Scheduled date of completion : Dec'18
Anticipated date of completion : Jul'19

Remarks: Tower foundation in progress
Constraint if any :

33kV lines:

Route alignment & detail survey completed.

ASM-DMS-02: Awarded to M/s S& W on 23rd Dec'16

30. 2X10 MVA, 33/11kV new sub-station at Romai

Land acquisition	:	Acquired
Civil work (%)	:	25
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Sept'19

Remarks: Site leveling completed , Boundary wall, Control room building, Equipment and Transformer foundation in progress.

Constraint if any :

31.2X5 MVA, 33/11kV new sub-station at Bogibil

Land acquisition	:	Acquired
Civil work (%)	:	35
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Sept'19

Remarks: Site leveling and Transformer foundation completed, Boundary wall, Control room building, Equipment in progress.

Constraint if any :

32.2X10 MVA, 33/11kV new sub-station at Dibrugarh

Land acquisition	:	Acquired
Civil work (%)	:	35
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Sept'19

Remarks: Site leveling and Transformer foundation completed, Boundary wall, Control room building, Equipment foundation in progress.

Constraint if any :

33. Extn. of Dibrugarh 132/33kV S/s

Land acquisition	:	Acquired
Civil work (%)	:	40

Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Sept'19

Remarks: Tower foundation in progress
 Constraint if any :

34. Extn. of Chapakhowa 33/11kV S/s

Land acquisition	:	Acquired
Civil work (%)	:	15
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Sep'19

Remarks: Tower foundation in progress
 Constraint if any :

35. Extn. of Barapathar 33/11kV S/s

Land acquisition	:	Acquired
Civil work (%)	:	15
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Sep'19

Remarks: Tower foundation in progress .
 Constraint if any :

36. Extn. of Sarupathar 33/11kV S/s

Land acquisition	:	Acquired
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Sep'19

Remarks: Soil investigation completed
 Constraint if any :

37. Extn. of Sariajhan 33/11kV S/s

Land acquisition	:	Acquired
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Sep'19

Remarks: Soil investigation completed
Constraint if any :

38. Extn. of Teok 33/11kV S/s

Land acquisition	:	Acquired
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Sep'19

Remarks: Soil investigation completed
Constraint if any :

39. Extn. of Kakojaan 33/11kV S/s

Land acquisition	:	Acquired
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Sep'19

Remarks: Soil investigation completed
Constraint if any :

40. Extn. of Zangi 33/11kV S/s

Land acquisition	:	Acquired
Civil work (%)	:	10
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Sep'19

Remarks: Tower foundation and Control room foundation in progress

Constraint if any :

41. Extn. of Pragati 33/11kV S/s

Land acquisition	:	Acquired
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Sep'19

Remarks: Soil investigation completed

Constraint if any :

ASM-DMS-03: Awarded to M/s S& W on 23rd Dec'16

42. 2X5 MVA, 33/11kV new sub-station at Harsingha

Land acquisition	:	Acquired
Civil work (%)	:	25
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Sep'19

Remarks: Soil investigation completed, Control room and Transformer foundation under progress.

Constraint if any :

43. 2X5 MVA, 33/11kV new sub-station at Sesa

Land acquisition	:	Acquired
Civil work (%)	:	35
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Sep'19

Remarks: Transformer foundation completed, Control room and Transformer foundation under progress.

44. 2X5 MVA, 33/11kV new sub-station at Ramdiya

Land acquisition	:	Acquired
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Civil work (%)	:	25
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Sep'19

Remarks: Transformer foundation completed and Control room under progress.

45. 33/11kV new sub-station at Domdoma-Hazo

Land acquisition	:	Acquired
Civil work (%)	:	20
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Sep'19

Remarks: Soil investigation completed, Control room and Transformer foundation under progress.

Constraint if any :

46. 2X10 MVA2, 33/11kV new sub-station at Chabipool

Land acquisition	:	Acquired
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Sep'19

Remarks: Soil investigation completed,
Constraint if any :

47. Extn. Paneri Existing 33/11kV S/S

Land acquisition	:	Acquired
Civil work (%)	:	60
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Sep'19

Remarks: Equipment foundation in completed.
Constraint if any :

48. Kalaigaon Existing 33/11kV S/S

Land acquisition	:	Acquired
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Sep'19

Remarks: Soil investigation completed,
Constraint if any :

49. Tangla Existing 33/11kV S/S

Land acquisition	:	Acquired
Civil work (%)	:	25
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Sep'19

Remarks: Equipment foundation in progress.
Constraint if any :

50. Khairabari Existing 33/11 kV

Land acquisition	:	Acquired
Civil work (%)	:	60
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Sep'19

Remarks: Equipment foundation in completed.
Constraint if any :

51. 33/11kV Mukalmuwa existing S/S

Land acquisition	:	Acquired
Civil work (%)	:	40
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Sep'19

Remarks: Equipment foundation in progress.

Constraint if any :

52. Existing Paltanbazaar S/S

Land acquisition	:	Acquired
Civil work (%)	:	40
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Sep'19

Remarks: Equipment foundation in progress.

Constraint if any :

53. Existing Judges Field S/S

Land acquisition	:	Acquired
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Sep'19

Remarks:

Constraint if any :

54. Existing Jail (Fancy bazaar) S/S

Land acquisition	:	Acquired
Civil work (%)	:	60
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Sep'19

Remarks: : Equipment foundation in progress.

Constraint if any :

ASM-DMS-04: Awarded to M/s NECCON on 8th July'16

55. 2X10 MVA, 33/11kV new sub-station at GS Road

Land acquisition	:	Acquired
Civil work (%)	:	45
Equipment received (%)	:	15

Equipment erected (%) :
Scheduled date of completion : Dec'18
Anticipated date of completion : Mar'19

Remarks: Soil investigation completed, Site leveling completed. Transformer foundation completed and Control room foundation under progress, CT & PT received

Constraint if any :

56. 2X10 MVA, 33/11kV new sub-station at GMC-2

Land acquisition : Acquired
Civil work (%) : 30
Equipment received (%) : 15
Equipment erected (%) :
Scheduled date of completion : Dec'18
Anticipated date of completion : Mar'19

Remarks: Soil investigation completed, 20% Site leveling completed. Transformer and Control room foundation under progress, CT & PT received

Constraint if any :

57. 2X10 MVA 33/11kV new sub-station at Tarun Nagar

Land acquisition : Acquired
Civil work (%) :
Equipment received (%) :
Equipment erected (%) :
Scheduled date of completion : Dec'18
Anticipated date of completion : Mar'19

Remarks: Contour Survey & soil investigation completed

Constraint if any :

58. 2X10 MVA, 33/11kV new sub-station at Arya College (New) GIS s/s

Land acquisition : Acquired
Civil work (%) : 30
Equipment received (%) :
Equipment erected (%) :
Scheduled date of completion : Dec'18
Anticipated date of completion : Mar'19

Remarks: Site leveling and Transformer foundation completed. Control room foundation in progress.

Constraint if any :

59. Extn. of Existing GMC S/S

Land acquisition : Acquired
Civil work (%) : 80
Equipment received (%) : 50
Equipment erected (%) : 50
Scheduled date of completion : Dec'18
Anticipated date of completion : Mar'19

Remarks: 100% foundation & structure erection work completed.

Constraint if any :

60. Extn. of Existing Ulubari S/S

Land acquisition : Acquired
Civil work (%) : 80
Equipment received (%) : 60
Equipment erected (%) : 60
Scheduled date of completion : Dec'18
Anticipated date of completion : Mar'19

Remarks: 100% foundation & structure erection work completed.

Constraint if any :

Meghalaya:

Total no. of Packages: 7

No. of Awarded Packages: 7

Sl. No	Packages	Description	Remarks
1.	2 (TW-01 , TW-02)	Transmission Lines	All awarded
2.	2 (SS-01, SS-02)	Sub-stations	
3.	3 (DMS-01 to DMS-03)	Distribution system	

Transmission line:

MEG-TW-01: Awarded to M/s Unique on 29th June'16.

1. Byrnihat (Killing) – Mawngap – New Shillong 220 kV D/c line

Line Length(km) : 132
Tower Locations(nos) : 396
Foundation completed(nos) : 100
Tower Erected(nos) : 7
Stringing completed(kms) :

Scheduled date of completion : Dec'18
Anticipated date of completion : Sep'19
Constraint if any:

MEG-TW-02: Awarded to M/s Unique on 29th June'16

2. LILO of both circuits of MLHEP – Khliehriat 132 kV D/c line at Mynkre

Line Length(km) : 17
Tower Locations(nos) : 86
Foundation completed(nos) : 56
Tower Erected(nos) :
Stringing completed(kms) :
Scheduled date of completion : Dec'18
Anticipated date of completion : Sep'19
Constraint if any: ROW encountered at Rymbai village.

3. Phulbari – Ampati 132 kV D/c line

Line Length(km) : 49.63
Tower Locations(nos) : 174
Foundation completed(nos) : 121
Tower Erected(nos) : 47
Stringing completed(kms) :
Scheduled date of completion : Dec'18
Anticipated date of completion : Sep'19
Constraint if any:

Sub-station :

MEG-SS-01: Awarded to M/s Neccon Power & Infra. Pvt. Ltd. on 12/08/2016

1. 2x50 MVA, 132/33 kV new sub-station at Mynkre

Land acquisition : Acquired
Civil work (%) : 30
Equipment received (%) : 10
Equipment erected (%) :
Scheduled date of completion : Dec'18
Anticipated date of completion : Apr'19

Remarks: 85% Site leveling completed, Control room foundation, Boundary wall, Transformer and Tower foundations are in Progress. CVT received.

2. 2x50 MVA, 132/33 kV new sub-station at Phulbari

Land acquisition	:	Acquired
Civil work (%)	:	35
Equipment received (%)	:	15
Equipment erected (%)	:	2
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Apr'19

Remarks: Site leveling and Tower foundations completed, Control room foundation, Boundary wall, Transformer and Equipment foundation are in Progress. Tower erection in progress, CVT received.

Constraint if any :

3. 132kV Ampati (Extension) Substation

Land acquisition	:	Acquired
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Oct'18

Remarks: Soil investigation completed

Constraint if any :

MEG-SS-02: Awarded to Joint Venture (JV) of Techno & Seiyuan on 6th June'16

4. 2x160 MVA, 220/132 kV Mawngap GIS

Land acquisition	:	Acquired
Civil work (%)	:	45
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Apr'19

Remarks: Transformer foundation completed. GIS building work, Road inside the Substation and tower Foundation completed, Equipment foundation in Progress.

Constraint if any: :

5. 2x160 MVA, 220/132 kV + 2x50 MVA, 132/33 kV GIS at New Shillong

Land acquisition	:	Acquired
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Civil work (%)	:	45
Equipment received (%)	:	20
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Apr'19

Remarks: 90% Soil investigation completed, Transformer foundation & Switch gear room Completed. Boundary wall, Tower foundation, Equipment foundation, GIS building work in progress

Constraint if any:

6. 220kV Byrnihat (Killing) AIS Substation Extension

Land acquisition	:	Acquired
Civil work (%)	:	85
Equipment received (%)	:	75
Equipment erected (%)	:	30
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Apr'19

Remarks: Soil investigation completed. Tower and Equipment Foundation completed, Equipment erection and Cable trench work in Progress

Constraint if any :

DMS Substation

MEG-DMS-01 : Awarded to M/s Neccon on 13th July'16

7. 33/11 kV new sub-station at Mynkre

Land acquisition	:	Acquired
Civil work (%)	:	85
Equipment received (%)	:	40
Equipment erected (%)	:	25
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Apr'19

Remarks: Site leveling, Tower erection and Transformer foundation completed. Boundary wall, Equipment erection and Control room building under progress.
Transformer, CT, PT, Isolator received.

Constraint if any:

8. 33/11 kV new sub-station at Rymbai

Land acquisition	:	Acquired
Civil work (%)	:	45

Equipment received (%)	:	40
Equipment erected (%)	:	25
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Apr'19

Remarks: Site leveling, Boundary wall and Transformer foundation completed. Tower & Equipment foundation and Control room building in progress. Transformer, CT, PT, Isolator received. Transformer erection completed.

Constraint if any:

9. 33/11 kV new sub-station at Latyrke

Land acquisition	:	Acquired
Civil work (%)	:	50
Equipment received (%)	:	40
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Apr'19

Remarks: Site leveling & Transformer foundation completed, Tower foundation, Equipment, Control Room, Boundary wall is in progress. Transformer, CT, PT, Isolator received.

Constraint if any:

10. 33/11 kV new sub-station at Byndihati

Land acquisition	:	Acquired
Civil work (%)	:	30
Equipment received (%)	:	40
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Apr'19

Remarks: Transformer foundation & Boundary wall completed. Site leveling, Tower, Equipment and control room foundation in progress. Transformer, CT, PT, Isolator received.

Constraint if any :

MEG-DMS-02 : Awarded to M/s Neccon on 13th July'16

11. 33/11 kV new sub-station at Chibinang

Land acquisition	:	Acquired
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Civil work (%)	:	90
Equipment received (%)	:	90
Equipment erected (%)	:	45
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Feb'19

Remarks: Site Leveling, Equipment erection, Tower & Transformer foundation Completed. Control room & Boundary Wall in progress. Transformer, CT, PT, Isolator received.

Constraint if any :

12. 33/11 kV new sub-station at Raksambre (Potamati)

Land acquisition	:	Acquired
Civil work (%)	:	95
Equipment received (%)	:	90
Equipment erected (%)	:	45
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Feb'19

Remarks: Site Leveling, Tower, Equipment and Transformer foundation Completed. Boundary Wall and Control room foundation under progress. Transformer, CT, PT, Isolator received.

Constraint if any:

13. 33/11 kV new sub-station at Rajabala

Land acquisition	:	Acquired
Civil work (%)	:	
Equipment received (%)	:	40
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Feb'19

Remarks: Soil investigation under progress. Transformer, CT, PT, Isolator received.

Constraint if any :

14. Extn. of 33/11 kV Phulbari S/s

Land acquisition	:	Acquired
Civil work (%)	:	
Equipment received (%)	:	50
Equipment erected (%)	:	50
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Feb'19

Remarks: One 5 MVA transformer charged and commissioned on 24.05.18
Constraint if any :

15. Extn. of 33/11 kV Trikila S/s

Land acquisition	:	Acquired
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Feb'19
Constraint if any	:	

MEG-DMS-03 : Awarded to M/s Neccon on 27th May'16

16. 33/11 kV new sub-station at Mawkynrew

Land acquisition	:	Acquired
Civil work (%)	:	90
Equipment received (%)	:	40
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Feb'19

Remarks: Site leveling, Boundary wall, Equipment, Transformer, Tower & control Room foundation completed. Cable trench work in progress. Transformer, CT, PT received.

Constraint if any :

17. 33/11 kV new sub-station at Mawpat

Land acquisition	:	Acquired
Civil work (%)	:	65
Equipment received (%)	:	35
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Feb'19

Remarks: Transformer foundation completed. Site leveling, Boundary wall, Tower foundation and Control room work under progress. Transformer, CT, PT received.

Constraint if any :

18. 33/11 kV new sub-station at Mawrenkneng

Land acquisition	:	Acquired
Civil work (%)	:	65
Equipment received (%)	:	50
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Feb'19

Remarks: Site leveling and Transformer foundation completed. Tower, Boundary wall and Control room foundation in progress. Transformer, CT, PT received.

Constraint if any :

19. 2x10 MVA , 33/11 kV new sub-station at New Shillong

Land acquisition	:	Acquired
Civil work (%)	:	85
Equipment received (%)	:	40
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Feb'19

Remarks: Site leveling, Tower, Transformer & equipment foundation and Boundary wall completed. Control room Foundation and cable trench in progress. Transformer, CT, PT received.

Constraint if any :

20. (5 MVA to 10 MVA), 33/11 kV SE Falls (Augmentation)

Land acquisition	:	Acquired
Civil work (%)	:	50
Equipment received (%)	:	60
Equipment erected (%)	:	50
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Feb'19

Remarks: 1 No. 33/11kV, 10MVA Transformer successfully charged on 5th October 2018.

Constraint if any

21. Extn. of 33/11 kV Jongksha S/s

Land acquisition	:	Acquired
Civil work (%)	:	40
Equipment received (%)	:	40

Equipment erected (%) :
 Scheduled date of completion : Dec'18
 Anticipated date of completion : Feb'19

Remarks: Control room foundation is in progress.
 Constraint if any :

Manipur

Total no. of Packages: 7

No. of Awarded Packages: 7

Sl. No	Packages	Description	Remarks
1.	Tower packages	Transmission Lines	Awarded
2.	3 (SS-01 to SS-03)	Sub-stations	All awarded
3.	4 (DMS-01 to DMS-04)	Distribution system	All awarded

Transmission line

MAN-Tower package scope: Awarded to Shyama Power on 31st May'18.

- i. Renovation of Yurembum – Karong - Mao (Manipur-Nagaland border) section of Yurembum-Karong-Kohima 132kV S/c line (91 Kms.)
- ii. LILO of Yurembam(Imphal-State) – Karong 132 kV line at Gamphajol (6 Kms.)
- iii. Stringing of Yaingangpokpi - Kongba 132kV line (2ndckt) (33 Kms.)
- iv. Stringing of Kakching - Kongba 132kV line (2ndckt) (16 Kms.)
- v. LILO of one circuit of Kongba – Kakching 132 kV D/c line (one ckt existing & other ckt under this scheme) at Thoubal 132/33kV substation (45 Kms.)
- vi. Imphal (PG) - Ningthoukhong 132 kV D/c line (34 Kms.)
- vii. Rengpang-Tamenlong 132kV S/C line on D/C tower (29 Kms.)

Sub-station (New)

1. MAN-SS-01: Awarded on 3rd Jan'18 to M/s Sterling 7 Wilson

- i. 2x20 MVA, 132/33 kV Gamphajol new sub-station

Land acquisition : Acquired (Soil investigation completed)
 Civil work (%) :
 Equipment received (%) :
 Equipment erected (%) :
 Scheduled date of completion : Dec'18
 Anticipated date of completion : Feb'19

Remarks: Soil investigation completed

Constraint if any

- ii. Augmentation of Ningthoukhong by addition of 2nd transformer

Land acquisition	:	Acquired
Civil work (%)	:	Soil investigation completed
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Feb'19

Remarks: (Soil investigation completed)

Constraint if any

iii. 132kV Imphal (PG) (Extension) Substation.

Land acquisition	:	Acquired
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Feb'19

Remarks: Contour survey completed.

Constraint if any

2. MAN-SS-02: Awarded on 8th Dec'17 to M/s Shyama Power

i. Augmentation of Kongba by addition of 3rd transformer

Land acquisition	:	Acquired
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Feb'19

Remarks: Contour survey completed. Soil investigation completed

Constraint if any

ii. 132/33kV Thoubal (Extension) Substation

Land acquisition	:	
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Feb'19

Remarks: Scope deleted

Constraint if any

iii. 132kV Kakching (Extension) Substation

Land acquisition	:	Acquired
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Feb'19

Remarks: Contour survey completed. Soil investigation completed

Constraint if any:

iv. 132kV Yaingangpokpi (Extension) Substation

Land acquisition	:	Acquired
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Feb'19

Remarks: Contour survey completed. Soil investigation completed

Constraint if any

v. 132/33kV Ukhrul (Augmentation) Substation

Land acquisition	:	Acquired
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Feb'19

Remarks: Contour survey completed. Soil investigation completed

Constraint if any

3. **MAN-SS-03:** Awarded on 3rd Jan'18 to M/s Sterling & Wilson

i. 132/33 kV Tamenglong (New) Substation

Land acquisition	:	Acquired
Civil work (%)	:	Soil investigation completed.
Equipment received (%)	:	
Equipment erected (%)	:	

Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Feb'19

Remarks: Soil investigation completed.

Constraint if any:

ii. Augmentation of Rengpang by addition of 2nd transformer

Land acquisition	:	Acquired
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Feb'19

Remarks: Contour survey completed.

Constraint if any :

iii. Augmentation of Jiribam by addition of 2nd transformer

Land acquisition	:	Acquired
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Feb'19

Remarks: Soil investigation completed.

Constraint if any:

DMS Substataion

MAN-DMS-01 : Awarded to M/s Winpower on 3rd Mar'17

1. 33/11 kV new sub-station at Pishum (GIS)

Land acquisition	:	Acquired
Civil work (%)	:	Contour survey under progress
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Constraint if any	:	

2. 33/11 kV new sub-station at Lamphel

Land acquisition	:	Acquired
Civil work (%)	:	5
Equipment received (%)	:	10
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18

Remarks: 90% Site leveling completed, 30% Boundary wall completed.

Constraint if any : Very low bearing capacity of soil.

3. Constraint if any 33/11 kV new sub-station at Hiyangthang

Land acquisition	:	Acquired
Civil work (%)	:	30
Equipment received (%)	:	10
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Constraint if any	:	

Remarks: 90% Site leveling completed, 80%Boundary wall, 20% CRB completed

Constraint if any

4. 33/11 kV new sub-station at Andro

Land acquisition	:	Acquired
Civil work (%)	:	10
Equipment received (%)	:	10
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Feb'19

Remarks: 90% Site leveling, 18% Boundary wall completed

Constraint if any

5. 33/11 kV new sub-station at Takyel

Land acquisition	:	Alternate land handed over by Govt. of Manipur as initially handed over land was having poor soil bearing capacity.
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	

Scheduled date of completion :

Remarks:

Constraint if any: In the alternate land handed over by Govt. of Manipur, work could not be commenced due to public resistance.

6. 33/11 kV new sub-station at Keithelmanbi

Land acquisition	:	Acquired
Civil work (%)	:	65
Equipment received (%)	:	10
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18

Remarks: Transformer foundation completed. 90% Site leveling completed, 50% Control room foundation completed, 93% Boundary wall Completed. Equipment and Tower foundation completed.

Constraint if any:

7. 33/11 kV new sub-station at Top Khongangkhang

Land acquisition	:	Acquired
Civil work (%)	:	20
Equipment received (%)	:	10
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18

Remarks: 90% Site leveling completed, 20% Control room foundation completed and 60% Boundary wall completed.

Constraint if any

8. Extn. of 33/11 kV Langdum S/s

Land acquisition	:	Acquired
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18

Remarks: Equipment & Tower foundation completed.

Constraint if any

9. Extn. of 33/11 kV Mongsangei S/s

Land acquisition	:	Acquired
Civil work (%)	:	70
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18

Remarks: Equipment & Tower foundations completed.

Constraint if any:

10. Extn. of 33/11 kV Iroisemba S/s

Land acquisition	:	Acquired
Civil work (%)	:	50
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18

Remarks: Equipment and Tower foundation completed.

Constraint if any

11. Extn. of 33/11 kV Porompat S/s

Land acquisition	:	Acquired
Civil work (%)	:	80
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	

Remarks: Equipment and Tower foundation completed.

Constraint if any

12. Thoubal (Augmentation)

Land acquisition	:	Acquired
Civil work (%)	:	60
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion:		Dec'18

Remarks: Transformer & equipment foundation completed.

Constraint if any

13. Wangjing (Augmentation)

Land acquisition	:	Acquired
Civil work (%)	:	70
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18

Remarks: Transformer & equipment foundation completed.

Constraint if any

14. Leimakhong (Augmentation)

Land acquisition	:	Acquired
Civil work (%)	:	70
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18

Remarks: Transformer & equipment foundation completed.

Constraint if any :

15. Kangpokpi (Augmentation)

Land acquisition	:	Acquired
Civil work (%)	:	70
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18

Remarks: Transformer & equipment foundation completed.

Constraint if any

MAN-DMS-02 : Awarded to M/s Winpower on 16th Dec'16

16. 33/11 kV New Substation at Kwakta

Land acquisition	:	Acquired
------------------	---	----------

Civil work (%)	:	75
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Sep'19

Remarks: 90% Site leveling completed, 95% Boundary wall, 70 % Control room foundation completed. Transformer foundation, Tower and Equipment foundations completed.

Constraint if any :

17. 33/11 kV New Substation at Leimapokpam

Land acquisition	:	Acquired
Civil work (%)	:	70
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Sep'19

Remarks: 90% Site leveling completed, 95% Boundary wall & 60 % Control room foundation completed. Transformer, Tower and equipment foundations completed.

Constraint if any

18. Ningthoukhong (Augmentation)

Land acquisition	:	Acquired
Civil work (%)	:	75
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Sep'19

Remarks: Equipment and Transformer foundation completed. Cable trench is in progress

Constraint if any

19. Yaingangpokpi (Augmentation)

Land acquisition	:	Acquired
Civil work (%)	:	75
Equipment received (%)	:	
Equipment erected (%)	:	

Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Sep'19

Remarks: Equipment and Transformer foundation completed.

Constraint if any

20. Nambol(Augmentation)

Land acquisition	:	Acquired
Civil work (%)	:	60
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Sep'19

Remarks: Equipment and Transformer foundation completed.

Constraint if any

21. Khwairakpan (Augmentation)

Land acquisition	:	Acquired
Civil work (%)	:	70
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Sep'19

Remarks: Equipment and Transformer foundation completed.

Constraint if any

22. Moirang Khunou(Augmentation)

Land acquisition	:	Acquired
Civil work (%)	:	70
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Sep'19

Remarks: Equipment and Transformer foundation completed.

Constraint if any

23. Jiribam(Augmentation)

Land acquisition	:	Acquired
Civil work (%)	:	70
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Sep'19

Remarks: Equipment and Transformer foundation completed.
Constraint if any

24. Khoupum (Augmentation)

Land acquisition	:	Acquired
Civil work (%)	:	70
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Sep'19

Remarks: Equipment and Transformer foundation completed. Cable trench in progress

Constraint if any

25. Tamenglong (Augmentation)

Land acquisition	:	Acquired
Civil work (%)	:	80
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Sep'19

Remarks: Equipment and Transformer foundation completed.

Constraint if any

26. Extn. of Existing Moriung s/s

Land acquisition	:	Acquired
Civil work (%)	:	70
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Sep'19

Remarks: Equipment foundation work completed.

Constraint if any

MAN-DMS-03: Awarded to M/s Siddartha on 18th Mar'16

27. 33/11 kV New Substation at Porompat

Land acquisition	:	Acquired
Civil work (%)	:	90
Equipment received (%)	:	90
Equipment erected (%)	:	80

Scheduled date of completion : Dec'18

Remarks: Site leveling, Tower, Equipment & Transformer Foundation completed. Equipment erection, Control room foundation and Boundary wall under progress. All major equipment received. Tower erection completed. Equipment erection in progress.

Constraint if any

28. 33/11 kV New Substation at Thangal

Land acquisition	:	Acquired
Civil work (%)	:	90
Equipment received (%)	:	90
Equipment erected (%)	:	40
Scheduled date of completion	:	Dec'18

Remarks: Site leveling, Equipment, Tower & Transformer Foundations are completed. Boundary wall and Control room foundation under progress. All major equipment received. Tower erection completed. Equipment erection in progress.

Constraint if any :

29. Extn. of Existing 33/11kV Khuman Lampak

Land acquisition	:	Acquired
Civil work (%)	:	80
Equipment received (%)	:	100
Equipment erected (%)	:	70
Scheduled date of completion	:	Dec'18

Remarks: Transformer, Tower, Cable trench and Equipment foundation Completed. Equipment erection in progress. All major equipment received

Constraint if any

30. Extn. of Existing 33/11kV Khoupom

Land acquisition	:	Acquired
Civil work (%)	:	90
Equipment received (%)	:	100
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18

Remarks: Tower and Equipment foundation Completed. All major equipment received

Constraint if any

31. 1x5 MVA. Napetpalli (Augmentation)

Land acquisition	:	Acquired
Civil work (%)	:	85
Equipment received (%)	:	80
Equipment erected (%)	:	40
Scheduled date of completion	:	Dec'18

Remarks: Transformer, Tower and Equipment foundation Completed. All major equipment received

Constraint if any

32. 1x3.15 MVA Kamjong (Augmentation)

Land acquisition	:	Acquired
Civil work (%)	:	80
Equipment received (%)	:	80
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18

Remarks: Transformer foundation Completed. Tower and Equipment foundation under progress. All major equipment received

Constraint if any:

33. 1x3.15 MVA Saikul (Augmentation)

Land acquisition	:	Acquired
Civil work (%)	:	80

Equipment received (%)	:	100
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18

Remarks: Transformer Tower and Equipment foundation completed. Earth mat work in progress. All major equipment received. Transformer erected.

Constraint if any:

34. 1x3.15 MVA New Chayang (Augmentation)

Land acquisition	:	Acquired
Civil work (%)	:	90
Equipment received (%)	:	100
Equipment erected (%)	:	90
Scheduled date of completion	:	Dec'18

Remarks: Transformer Tower and Equipment foundation completed. Earth mat work in progress. All major equipment received. Transformer erected.

Constraint if any:

35. 1x3.15 MVA Litan (Augmentation)

Land acquisition	:	Acquired
Civil work (%)	:	80
Equipment received (%)	:	100
Equipment erected (%)	:	60
Scheduled date of completion	:	Dec'18

Remarks: Transformer Tower and Equipment foundation completed. Earth mat work in progress. All major equipment received. Transformer erected

Constraint if any

MAN-DMS-04: Awarded to M/s Siddartha on 18th Mar'16

36. 33/11 kV New S/s at Sanjenbam

Land acquisition	:	Acquired
Civil work (%)	:	75
Equipment received (%)	:	80
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18

Remarks: Site leveling and Transformer foundation completed. 65% Control room foundation completed, 80% Tower & Equipment foundation completed and 95% Boundary wall work completed. All major equipment received.

Constraint if any

37. 33/11 kV New S/s at Tuilaphai

Land acquisition	:	Acquired
Civil work (%)	:	85
Equipment received (%)	:	90
Equipment erected (%)	:	60
Scheduled date of completion	:	Dec'18

Remarks: Site leveling, Equipment, Tower & Transformer Foundation completed. Control room foundation and Boundary wall in progress. All major equipment received. Tower erection completed. Equipment erection is in progress.

Constraint if any

38. Extn. of Existing 33/11kV Napetpalli S/S

Land acquisition	:	Acquired
Civil work (%)	:	80
Equipment received (%)	:	100
Equipment erected (%)	:	40
Scheduled date of completion	:	Dec'18

Remarks: Tower and Equipment Foundation completed. Earth mat work in progress. All major equipment received

Constraint if any

39. 1x5 MVA Karong (Augmentation)

Land acquisition	:	Acquired
Civil work (%)	:	80
Equipment received (%)	:	90
Equipment erected (%)	:	60
Scheduled date of completion	:	Dec'18

Remarks: Transformer foundation, Tower & Equipment Foundation completed. Equipment erection and Cable Trench is in progress. All major equipment received

Constraint if any

40. 1x3.15 MVA Tadubi (Augmentation)

Land acquisition : Acquired
Civil work (%) : 80
Equipment received (%) : 80
Equipment erected (%) : 50
Scheduled date of completion : Dec'18

Remarks: Transformer foundation, Tower & Equipment Foundation completed.
Equipment erection and Cable Trench is in progress. All major equipment received

Constraint if any

41. 1x3.15 MVA Maram (Augmentation)

Land acquisition : Acquired
Civil work (%) : 80

Equipment received (%) : 80
Equipment erected (%) : 50
Scheduled date of completion : Dec'18

Remarks: Transformer foundation, Tower & Equipment Foundation completed.
Equipment erection and Cable Trench and earth mat work in progress. All major equipment received.

Constraint if any:

Mizoram

Total no. of Packages: 3

No. of Awarded Packages: All awarded

Sl. No	Packages	Description	Remarks
1.	1 (TW-01)	Transmission Lines	Awarded
2.	2 (SS-01, SS-02)	Sub-stations	Awarded
3.		Distribution system	Included in SS-02

Transmission line

1. MIZ-TW-01: Awarded to KSA on 20th Sept'17

- i. Lungen – Chawngte 132 kV S/c line (charged at 33 kV) (39 Kms)

Line Length(km) : 30 (Check survey under progress)
Tower Locations(nos) :
Foundation completed(nos)
Tower Erected(nos) :

Stringing completed(kms)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Mar'20

ii. Chawngte – S. Bungtlang 132 kV S/c line via S. Diltlang (charged at 33 kV) (45 Kms)

Line Length(km)	:	35 (Detail survey under progress)
Tower Locations(nos)	:	
Foundation completed(nos)	:	
Tower Erected(nos)	:	
Stringing completed(kms)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Mar'20

iii. 132 kV S/C Lunglei-Lungsen Interconnection (1 Km)

Line Length(km)	:	Route survey completed.
Tower Locations(nos)	:	
Foundation completed(nos)	:	
Tower Erected(nos)	:	
Stringing completed(kms)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Mar'20

2. **MIZ-SS-02: Awarded to S&W on 13th Oct'17**

i. W. Phaileng – Marpara 132 kV S/c line on D/c tower (59 Kms)

Line Length(km)	:	59 (Detail survey in progress).
Tower Locations(nos)	:	145
Foundation completed(nos)	:	
Tower Erected(nos)	:	
Stringing completed(kms)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	May'20

Sub-station

1. **MIZ-SS-01: Awarded to KSA on 2nd Nov'17**

i. New sub-station at Lungsen with 132/33 kV, 2x12.5 MVA transformer	
Land acquisition	: Acquired
Civil work (%)	: Site leveling is in progress
Equipment received (%)	:
Equipment erected (%)	:
Scheduled date of completion	: Dec'18
Anticipated date of completion	: May'20

Remarks:

Constraint if any:

- ii. Augmentation of Lunglei sub-station by replacing existing 2x12.5 MVA, 132/33 kV transformer with 2x25 MVA 132/33 kV transformer

Land acquisition	:	Acquired
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	May'20

Remarks: Soil investigation completed.

Constraint if any

2. MIZ-SS-02: Awarded to S&W on 13th Oct'17

- i. New sub-station at W. Phaileng with 132/33 kV, 2x12.5 MVA transformer

Land acquisition	:	Acquired
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Apr'20

Remarks: Soil investigation completed.

Constraint if any

- ii. New 132/33kV sub-station at Marpara

Land acquisition	:	Acquired
Civil work (%)	:	5
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Apr'20

Remarks: 72% Site leveling completed.

Constraint if any

Distribution

1. MIZ-SS-02: Awarded to S&W on 13th Oct'17

i. 33/11 kV South Bungtleng (New) Substation S/S

Land acquisition : Acquired
 Civil work (%) : 5
 Equipment received (%) :
 Equipment erected (%) :
 Scheduled date of completion : Dec'18
 Anticipated date of completion : Apr'20

Remarks: Soil investigation completed. 33% Site leveling completed.

Constraint if any

ii. Aug. 33kV West Paileng SS - addition of 2 new 33kV bays

Land acquisition : Acquired
 Civil work (%) :
 Equipment received (%) :
 Equipment erected (%) :
 Scheduled date of completion : Dec'18
 Anticipated date of completion : Apr'20

Remarks: construction work yet to start.

Constraint if any

Nagaland

Total no. of Packages: 12

No. of Awarded Packages: 11

Sl. No	Packages	Description	Remarks
1.	3 (TW-0,TW-05 & TW-06)	Transmission Lines	All awarded.
2.	4 (SS-01 to SS-04)	Sub-stations	All awarded.
3.	4 (DMS-01 to DMS-04)	Distribution system	All awarded.
4.	1 (Telecom Equip.)	Telecom Equipment	Package annulled, Re-NIT issued in 23 rd May'18. Price bids opened on 31 st Oct'18.

Transmission line:

1 **NAG-TW-01:** Awarded to M/s Shyama Power on 20th Sept'17

i. New Kohima – Mokokchung (PG) 220 kV S/c line on D/c tower

Line Length(km) : 92 (Detail survey in progress)
 Tower Locations(nos) : 252

Foundation completed(nos)	
Tower Erected(nos)	:
Stringing completed(kms)	:
Scheduled date of completion	: Dec'18
Anticipated date of completion	: Mar'20

2 **NAG-TW-05: Awarded to M/s Shyama Power on 21st Sept'17**

ii. New Kohima (Zadima) – New Secretariat Complex Kohima 132 kV D/c line

Line Length(km)	:	28 (Detail survey in progress).
Tower Locations(nos)	:	93
Foundation completed(nos)		
Tower Erected(nos)	:	
Stringing completed(kms)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Mar'20

3 **NAG-TW-06: Awarded to Shyama Power on 31st May'18**

i. Wokha (Doyang River) - Zunheboto – Mokokchung (Nagaland) 132 kV S/c on D/c line

Line Length(km)	:	94
Tower Locations(nos)	:	
Foundation completed(nos)		
Tower Erected(nos)	:	
Stringing completed(kms)	:	

ii. LILO of Mokokchung (Nagaland) - Mariani (Assam) 132 kV D/c line at Longnak

Line Length(km)	:	4
Tower Locations(nos)	:	
Foundation completed(nos)		
Tower Erected(nos)	:	
Stringing completed(kms)	:	

iii. Tuensang – Longleng 132 kV S/c on D/c line

Line Length(km)	:	36
Tower Locations(nos)	:	
Foundation completed(nos)		
Tower Erected(nos)	:	
Stringing completed(kms)	:	

iv. LILO of Kohima – Wokha 132 kV S/c line at New Kohima

Line Length (km)	:	15 (Route survey completed.)
Tower Locations (nos)	:	
Foundation completed (nos)	:	
Tower Erected (nos)	:	
Stringing completed (kms)	:	

v. LILO of Kohima – Meluri (Kiphire) 132 kV S/c line at Pfutsero

Line Length (km)	:	16 (Route survey completed.)
Tower Locations (nos)	:	
Foundation completed (nos)	:	
Tower Erected (nos)	:	
Stringing completed (kms)	:	

Sub-station:

1. NAG-SS-01: Awarded to M/s Techno on 5th Dec'17

i. 2x25 MVA, 132/33 kV new sub-station at Longnak (Mongkolemba Junction)

Land acquisition	:	Acquired
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion :		Dec'18
Anticipated date of completion:		Jun'20

Remarks: Contour Survey completed.

Constraint if any:

ii. 2x10 MVA, 132/33 kV new sub-station at Longleng

Land acquisition	:	Acquired
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion :		Dec'18
Anticipated date of completion:		Jun'20

Remarks:

Constraint if any:

2. NAG-SS-02: Awarded to M/s Power Mech on 30th Nov'17

i. 2x25 MVA, 132/33 kV new sub-station at Zunheboto

Land acquisition	:	Acquired
Civil work (%)	:	Soil investigation completed & Site leveling started
Equipment received (%)	:	
Equipment erected (%)	:	

Scheduled date of completion : Dec'18
Anticipated date of completion: May'20

Remarks:
Constraint if any:

ii. 132kV Tuensang Substation Extension

Land acquisition : Acquired
Civil work (%) :
Equipment received (%) :
Equipment erected (%) :
Scheduled date of completion : Dec'18
Anticipated date of completion: May'20

Remarks: Soil investigation completed.

Constraint if any: Present **66 kV Tuensang Sub-station** is to be upgraded to 132 kV level by Dept. of Power, Govt. of Nagaland for 132 kV connection to Longleng Sub-station.

iii. 132kV Mokokchung(State) Substation Extension

Land acquisition : Acquired
Civil work (%) :
Equipment received (%) :
Equipment erected (%) :
Scheduled date of completion : Dec'18
Anticipated date of completion : May'20

Remarks: Soil investigation completed.
Constraint if any:

iv. 220kV Mokokchung (POWERGRID) Substation Extn

Land acquisition : Acquired
Civil work (%) :
Equipment received (%) :
Equipment erected (%) :
Scheduled date of completion : May'20
Anticipated date of completion :

Remarks: Contour survey in progress.
Constraint if any:

3. NAG-SS-03: Awarded to M/s Shyama Power on 13th Dec'17

- i. 2x25 MVA, 132/33 kV new sub-station at New Secretariat Complex Kohima
- | | | |
|--------------------------------|---|----------|
| Land acquisition | : | Acquired |
| Civil work (%) | : | |
| Equipment received (%) | : | |
| Equipment erected (%) | : | |
| Scheduled date of completion | : | Dec'18 |
| Anticipated date of completion | : | Jun'20 |

Remarks: Soil investigation completed
Constraint if any:

- ii. 220/132kV New Kohima Substation (extension)
- | | | |
|--------------------------------|---|----------|
| Land acquisition | : | Acquired |
| Civil work (%) | : | |
| Equipment received (%) | : | |
| Equipment erected (%) | : | |
| Scheduled date of completion | : | Dec'18 |
| Anticipated date of completion | : | Jun'20 |

Remarks: Soil investigation completed.
Constraint if any:

4. NAG-SS-04: Awarded to M/s PowerMech on 14th Dec'17

- i. 2x25 MVA, 132/33 kV new sub-station at Pftsero
- | | | |
|--------------------------------|---|----------|
| Land acquisition | : | Acquired |
| Civil work (%) | : | |
| Equipment received (%) | : | |
| Equipment erected (%) | : | |
| Scheduled date of completion | : | Dec'18 |
| Anticipated date of completion | : | Jun'20 |

Remarks: Contour survey & soil investigation completed.
Constraint if any:

- ii. 1x25 MVA, 132/33 kV transformer at Wokha (extension)
- | | | |
|--------------------------------|---|----------|
| Land acquisition | : | Acquired |
| Civil work (%) | : | |
| Equipment received (%) | : | |
| Equipment erected (%) | : | |
| Scheduled date of completion | : | Dec'18 |
| Anticipated date of completion | : | Jun'20 |

Remarks:
Constraint if any:

DMS Substations

NAG-DMS-01: Awarded to JV of Techno & Rausheena on 12th Feb'18

1. 33/11 kV New S/s at Longtho

Land acquisition	:	Acquired
Civil work (%)	:	5
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'20

Remarks: Soil investigation completed. Site leveling completed.
Constraint if any:

2. 33/11 kV New S/s at Longleng Town

Land acquisition	:	Acquired
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'20

Remarks: Soil investigation completed.
Constraint if any:

3. 33kV Bay extension at Longnak

Land acquisition	:	Acquired
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion :		Dec'18
Anticipated date of completion:		Nov'20

Remarks: Contour survey completed.
Constraint if any:

4. Augmentation of 33kV Changtongya S/S

Land acquisition	:	Acquired
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion :		Dec'18
Anticipated date of completion:		Nov'20

Remarks: Contour survey completed.
Constraint if any:

5. Augmentation of 33kV Mangkolemba S/S

Land acquisition	:	Acquired
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'20

Remarks: Contour survey completed.
Constraint if any:

NAG-DMS-02 : Awarded to JV of Techno & Rausheena on 11th Jan'18

6. 33/11 kV New S/s at Mokochung Town Power House

Land acquisition	:	
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Oct'20

Remarks: Land yet to be demarcated.
Constraint if any

7. 33/11 kV New S/s at Mokochung Town Hospital Area

Land acquisition	:	Acquired
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Oct'20

Remarks:
Constraint if any

8. 33/11 kV New S/s at Zunheboto south point

Land acquisition	:	Acquired
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Oct'20

Remarks: Contour survey completed. Soil investigation completed.
Constraint if any

9. 33kV Bay extension at Mokochung

Land acquisition	:	Acquired
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Oct'20

Remarks: Contour survey completed.
Constraint if any

10. 33kV Bay extension at Suruhuto

Land acquisition	:	Acquired
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Oct'20

Remarks: Contour survey completed.
Constraint if any

11. 33kV Bay extension at Akuloto

Land acquisition	:	Acquired
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Oct'20

Remarks: Contour survey completed.
Constraint if any

12. 33kV Bay extension at Pughoboto

Land acquisition	:	Acquired
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18

Anticipated date of completion : Oct'20

Remarks: Contour survey completed.
Constraint if any

13. 33kV Bay extension at Torogonyu

Land acquisition : Acquired
Civil work (%) :
Equipment received (%) :
Equipment erected (%) :
Scheduled date of completion : Dec'18
Anticipated date of completion : Oct'20

Remarks: Contour survey completed.
Constraint if any

14.Chukitong Existing S/s - Capacity Augmentation

Land acquisition : Acquired
Civil work (%) :
Equipment received (%) :
Equipment erected (%) :
Scheduled date of completion : Dec'18
Anticipated date of completion : Oct'20

Remarks: Soil investigation completed.
Constraint if any

15.Tseminyu Existing S/s - Capacity Augmentation

Land acquisition : Acquired
Civil work (%) :
Equipment received (%) :
Equipment erected (%) :
Scheduled date of completion : Dec'18
Anticipated date of completion : Oct'20

Remarks: Soil investigation completed.
Constraint if any

16.Wokha Power House Existing S/s - Capacity Augmentation

Land acquisition : Not Acquired
Civil work (%) :
Equipment received (%) :
Equipment erected (%) :

Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Oct'20

Remarks: Augmentation is not possible in this existing s/s. Therefore, a new land to be identified & to be handed over by Dept. of Power, Govt. of Nagaland.
Constraint if any

NAG-DMS-03: Awarded to M/s S&W on 22nd Sep'16

17. 33/11 kV New S/s at Lalamati

Land acquisition	:	Acquired
Civil work (%)	:	45
Equipment received (%)	:	45
Equipment erected (%)	:	30
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Jun'19

Remarks: Site leveling and Transformer foundation completed. Boundary Wall, and Control room building in Progress. Transformer, isolator, CT received.
Transformer Erection completed.
Constraint if any:

18. 33/11 kV New S/s at Zhadima (New Kohima)

Land acquisition	:	Acquired
Civil work (%)	:	60
Equipment received (%)	:	60
Equipment erected (%)	:	30
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Jun'19

Remarks: Site leveling and Transformer foundation completed. Boundary wall and Control room building in Progress. Transformer, isolator, CT received.
Transformer Erection completed.
Constraint if any:

19. 33/11 kV New S/s at Pfutsero

Land acquisition	:	Acquired
Civil work (%)	:	35
Equipment received (%)	:	30
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Jun'19

Remarks: 64 % Boundary wall completed and Transformer foundation completed.
Transformer, isolator, CT received.
Constraint if any:

20. Botsa (Augementation)

Land acquisition	:	Acquired
Civil work (%)	:	50
Equipment received (%)	:	60
Equipment erected (%)	:	35
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Jun'19

Remarks: Transformer foundation completed and Control Room foundation in progress.
Transformer, isolator, CT received. Transformer Erection completed.
Constraint if any:

21. Chakabhama (Augementation)

Land acquisition	:	Acquired
Civil work (%)	:	35
Equipment received (%)	:	35
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Jun'19

Remarks: Transformer foundation completed and Control room foundation in progress.
Transformer, isolator, CT received.

Constraint if any

22. ITI Kohima (Augementation)

Land acquisition	:	Acquired
Civil work (%)	:	20
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Jun'19

Constraint if any: Transformer foundation and Fire wall in progress.

NAG-DMS-04 : Awarded to M/s S&W on 22nd Sep'16

23. 33/11 kV New S/s at Padam Pukhri

Land acquisition	:	Acquired
Civil work (%)	:	30
Equipment received (%)	:	35
Equipment erected (%)	:	30
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Jun'19

Remarks: Transformer foundation completed. Boundary wall and Control room foundation in progress. Transformer, isolator, CT received. Transformer erected

Constraint if any:

24. 33/11 kV New S/s at Tizit

Land acquisition	:	Acquired
Civil work (%)	:	30
Equipment received (%)	:	35
Equipment erected (%)	:	30
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Jun'19

Remarks: Transformer foundation completed. Boundary wall in progress. Transformer, isolator, CT received. Transformer erected

Constraint if any:

25. Extn. of Existing 33/11kV Nagarjan

Land acquisition	:	Acquired
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	June'19

Remarks: Soil Investigation completed

Constraint if any:

26. Industrial Estate SS (Augementation)

Land acquisition	:	Acquired
Civil work (%)	:	40
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Jun'19

Remarks: Transformer foundation completed. Equipment foundation work started

Constraint if any

27. Referral Hospital SS (Augmentation)

Land acquisition : Acquired
Civil work (%) : 35
Equipment received (%) :
Equipment erected (%) :
Scheduled date of completion : Dec'18
Anticipated date of completion : Jun'19

Remarks: Transformer foundation completed

Constraint if any:

Tripura

Total no. of Packages: 11

No. of Awarded Packages:11

Sl. No	Packages	Description	Remarks
1.	3 (TW-01 to TW-03)	Transmission Lines	All awarded
2.	3 (SS-01 to SS-03)	Sub-stations	All awarded
3.	5 (DMS-01 to DMS-05)	Distribution system	All awarded

Transmission line:

All packages awarded to M/s EMC on 12th June'17.(Route survey works completed, Detailed and check Survey under progress)

1. TRP-TW-01:

i. Udaipur - Bagafa 132 kV D/C line

Line Length(km) : 31.95
Tower Locations(nos) : 126 (Check Survey Completed)

Foundation completed(nos) : 2
Tower Erected(nos) :
Stringing completed(kms) :
Scheduled date of completion : Dec'18
Anticipated date of completion : Feb'20

ii. Bagafa – Belonia 132 kV D/C line

Line Length(km) : 12.75

Tower Locations(nos)	:	51 (Detail survey completed).
Foundation completed(nos)	:	
Tower Erected(nos)	:	
Stringing completed(kms)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Feb'20

iii. Bagafa – Satchand 132 kV S/c on D/C line

Line Length(km)	:	29.37
Tower Locations(nos)	:	130 (Detail survey completed).
Foundation completed(nos)	:	7
Tower Erected(nos)	:	
Stringing completed(kms)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Feb'20

vi. 132kV Interconnecting portion of 132kV Sabroom - Satchand at Satchand end

Line Length(km)	:	2.528
Tower Locations(nos)	:	10 (Check survey completed).
Foundation completed(nos)	:	
Tower Erected(nos)	:	
Stringing completed(kms)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Feb'20

2. TRP-TW-02:

i. Rabindra Nagar – Rokhia 132 kV D/C line

Line Length(km)	:	22.03
Tower Locations(nos)	:	87 (Check Survey in progress).
Foundation completed(nos)	:	
Tower Erected(nos)	:	
Stringing completed(kms)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Feb'20

ii. LILO of one circuit of Surajmaninaqar - Rokhia 132 kV D/c line at Gokulnagar

Line Length(km)	:	2.9
Tower Locations(nos)	:	14 (Check Survey completed).
Foundation completed(nos)	:	4
Tower Erected(nos)	:	
Stringing completed(kms)	:	
Scheduled date of completion	:	Dec'18

Anticipated date of completion : Feb'20

iii. Rabindra Nagar – Belonia 132 kV D/C line

Line Length(km) : 63.152
Tower Locations(nos) : 135 (Check Survey in progress).
Foundation completed(nos) :
Tower Erected(nos) :
Stringing completed(kms) :
Scheduled date of completion : Dec'18
Anticipated date of completion : Feb'20

iv. Belonia – Sabroom 132 kV D/C line

Line Length(km) : 38.63
Tower Locations(nos) : 132 (Detail Survey completed).
Foundation completed(nos) :
Tower Erected(nos) :
Stringing completed(kms) :
Scheduled date of completion : Dec'18
Anticipated date of completion : Feb'20

v. 132kV Interconnecting portion of 132kV Sabroom - Satchand at Sabroom end

Line Length(km) : 1.153
Tower Locations(nos) : 6 (Check Survey completed).
Foundation completed(nos) :
Tower Erected(nos) :
Stringing completed(kms) :
Scheduled date of completion : Dec'18
Anticipated date of completion : Feb'20

3. TRP-TW-03:

i. LILO of Ambassa – P. K. Bari 132 kV S/C at Manu

Line Length(km) : 0.441
Tower Locations(nos) : 5 (Check survey completed).
Foundation completed(nos) : 2
Tower Erected(nos) :
Stringing completed(kms) :
Scheduled date of completion : Dec'18
Anticipated date of completion : Feb'20

ii. Kailasahar – Dharmanagar 132 kV D/C line

Line Length(km) : 21.916
Tower Locations(nos) : 79 (Check Survey in progress)

Foundation completed(nos)	:	2
Tower Erected(nos)	:	
Stringing completed(kms)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Feb'20

iii. LILO of Agartala (79 Tilla) - Dhalabil (Khowai) 132 kV S/C line

Line Length(km)	:	1.23
Tower Locations(nos)	:	8 (Check Survey completed).
Foundation completed(nos)	:	2
Tower Erected(nos)	:	
Stringing completed(kms)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Feb'20

iv. Udaipur- Amarpur 132 kV D/C line

Line Length(km)	:	15.75
Tower Locations(nos)	:	64 (Check Survey completed).
Foundation completed(nos)	:	
Tower Erected(nos)	:	
Stringing completed(kms)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Feb'20

vi. 132kV Interconnection portion from Manu (Old) S/S to Manu (New) S/S for charging of 132kV Manu - Chawmanu TL

Line Length(km)	:	3.47
Tower Locations(nos)	:	16 (Detail Survey completed).
Foundation completed(nos)	:	
Tower Erected(nos)	:	
Stringing completed(kms)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Feb'20

Sub-station

TRP-SS-01: Awarded to SPML on 4th Nov'16

1. 2x31.5 MVA, 132/33 kV new sub-station at Satchand

Land acquisition	:	Acquired
Civil work (%)	:	60

Equipment received (%)	:	25
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Remarks: Site leveling, Boundary wall, Tower Foundation, Equipment foundation and Control room foundation under Progress. CB, CVT, CT received.

Constraint if any:

2. 2x31.5 MVA, 132/33 kV new sub-station at Sabroom

Land acquisition	:	Acquired.
Civil work (%)	:	20
Equipment received (%)	:	25
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Remarks: Soil investigation competed. Site leveling, Tower foundation & Control Room work under Progress. CB, CVT, CT received.

Constraint if any:

3. 2x50 MVA, 132/33 kV new sub-station at Belonia

Land acquisition	:	Acquired
Civil work (%)	:	30
Equipment received (%)	:	35
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Remarks: Site leveling, Control room, Equipment, Transformer and Tower Foundation under progress. CB, CVT, CT received.

Constraint if any: 2 nos. towers of existing 66 kV line to be shifted

4. 2x50 MVA, 132/33 kV new sub-station at Bagafa

Land acquisition	:	Acquired
Civil work (%)	:	60
Equipment received (%)	:	20
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Remarks: Site leveling, Transformer, Tower & Equipment foundation, Boundary wall and Control room Foundation in Progress. CB, CVT, CT received.

Constraint if any :

TRP-SS-02: Awarded to SPML on 4th Nov'16

5. 2x50 MVA, 132/33 kV new sub-station at Rabindra Nagar

Land acquisition	:	Acquired
Civil work (%)	:	62
Equipment received (%)	:	20
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Remarks: Site leveling, Boundary wall, Tower & Equipment Foundation and Control room work under progress. CB, CVT, CT received.

Constraint if any :

6. 2x50 MVA, 132/33 kV new sub-station at Gokulnagar

Land acquisition	:	Acquired
Civil work (%)	:	75
Equipment received (%)	:	20
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Remarks: Site leveling, Tower, Equipment & Transformer foundation and Control room under Progress. CB, CVT, CT received.

Constraint if any :

7. Augmentation of Udaipur sub-station

Land acquisition	:	Acquired
Civil work (%)	:	45
Equipment received (%)	:	20
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Remarks: Leveling Work and Tower foundation under Progress.

Constraint if any : Existing 132 kV Tower, 11 kV poles with OH line to be removed from the site

8. Augmentation of Jirania sub-station

Land acquisition	:	Acquired
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Civil work (%)	:	40
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Remarks: Site leveling, Boundary wall, Tower & Equip. foundation in progress.
Transformer foundation work started

Constraint if any :

9. 132/33/11 kV Rokhia (Extn) Substation

Land acquisition	:	Acquired
Civil work (%)	:	60
Equipment received (%)	:	10
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Remarks: Tower foundation under progress
Constraint if any :

TRP-SS-03: Awarded to SPML on 4th Nov'16

10. 2x50 MVA, 132/33 kV new sub-station at Manu

Land acquisition	:	Acquired
Civil work (%)	:	10
Equipment received (%)	:	20
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Remarks: 90% Site leveling completed, Boundary wall, Transformer foundation, control room, Tower foundation under progress
Constraint if any :

11. 2x31.5 MVA, 132/33 kV new sub-station at Mohonpur (Hezamara)

Land acquisition	:	Acquired
Civil work(%)	:	70
Equipment received (%)	:	20
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Remarks: Site leveling completed, Boundary wall, Tower, Transformer, Equipment and control room foundation under Progress. CB, CVT, CT received.

Constraint if any :

12. 2x31.5 MVA, 132/33 kV new Substation at Amarpur

Land acquisition	:	Acquired
Civil work (%)	:	10
Equipment received (%)	:	20
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Remarks: 25% Site leveling completed and Boundary wall in Progress. CB, CVT, CT received.

Constraint if any :

13. Replacement of existing 2x7.5 MVA, 132/33 kV transformer by 2x50 MVA, 132/33 kV transformer at Kailasahar,

Land acquisition	:	Acquired
Civil work (%)	:	5
Equipment received (%)	:	20
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Remarks: Site leveling and Tower foundation in Progress.

Constraint if any : 11 kV gantry to be shifted.

14. Augmentation of Ambassa sub-station by addition of 1x31.5, 132/33 kV transformer, 2x10 MVA, 33/11 kV transformer & 2x250 KVA 11/0.4 kV transformer including extension of control room

Land acquisition	:	Acquired
Civil work (%)	:	10
Equipment received (%)	:	20
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Remarks: Site leveling and Tower foundation in Progress

Constraint if any : Existing 11 kV line to be shifted

15. Augmentation of Dhalabil (Khowai) sub-station by addition of 2x31.5, 132/33 kV transformer, 2x10 MVA, 33/11 kV transformer & 2x250 KVA 11/0.4 kV transformer including extension of control room-

Land acquisition	:	Acquired
Civil work (%)	:	
Equipment received (%)	:	10
Equipment erected (%)	:	

Scheduled date of completion : Dec'18
Anticipated date of completion : Nov'19

Remarks: Soil investigation completed

Constraint if any :

16.132/33/11 kV Dharmanagar (Extn.) Substation

Land acquisition : Acquired
Civil work (%) :
Equipment received (%) : 20
Equipment erected (%) :
Scheduled date of completion : Dec'18
Anticipated date of completion : Nov'19

Remarks: Soil investigation completed

Constraint if any

Tripura –DMS

TRP-DMS-01: Awarded to Technofab on 22nd Feb'17

1. 33/11 kV New S/s at Karbook

Land acquisition : Acquired
Civil work (%) : 20
Equipment received (%) : 10
Equipment erected (%) :
Scheduled date of completion : Dec'18
Anticipated date of completion : Nov'19

Remarks: Site leveling completed, 70% boundary wall & 22% CRB, 45% Transformer foundation completed. CT, PT, LA received.

Constraint if any :

2. 33/11 kV New S/s at Muhuripur

Land acquisition :
Civil work (%) :
Equipment received (%) : 10
Equipment erected (%) :
Scheduled date of completion : Dec'18
Anticipated date of completion : Nov'19

Remarks: Soil investigation completed. CT, PT, LA received.

Constraint if any

3. 33/11 kV New S/s at Dalak (Chelagang)

Land acquisition	:	
Civil work (%)	:	
Equipment received (%)	:	10
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Remarks: New land handed over. CT, PT, LA received.

Constraint if any

:

4. 33/11 kV New S/s at Chittamara

Land acquisition	:	Acquired
Civil work (%)	:	
Equipment received (%)	:	10
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Remarks: New land handed over. CT, PT, LA received.

:

5. 33/11 kV New S/s at Maharani

Land acquisition	:	Acquired
Civil work (%)	:	30
Equipment received (%)	:	10
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Remarks: 30% Site leveling, 90% boundary wall & 30% CRB work completed. CT, PT, LA received.

Constraint if any :

6. 33/11 kV New S/s at Chechua

Land acquisition	:	Acquired
Civil work (%)	:	30
Equipment received (%)	:	10
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Remarks: 30% Site leveling, 80% boundary wall completed & CRB work started. CT, PT, LA received.

Constraint if any :

7. 33/11 kV New S/s at Garjee

Land acquisition	:	Acquired
Civil work (%)	:	20
Equipment received (%)	:	10
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Remarks: 90% Site leveling, 80% boundary wall, 30% CRB, 25% Transformer foundation completed. CT, PT, LA received.

Constraint if any :

8. 33 kV Joliabari S/s (Cap. Aug.)

Land acquisition	:	Acquired
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Constraint if any :

9. 33 kV Rani S/s (Cap. Aug.)

Land acquisition	:	Acquired
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Constraint if any :

10. 33 kV S/s extension at Jatanbari

Land acquisition	:	Acquired
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Constraint if any :

11. 33 kV S/s extension at 132/33kV Udaipur (existing)

Land acquisition	:	Acquired
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Constraint if any :

12. 33 kV S/s extension at Belonia

Land acquisition	:	Acquired
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Constraint if any :

TRP-DMS-02: Awarded to Technofab on 20th Jan'17

13. 33/11 kV New S/s at Manughat

Land acquisition	:	:The initially handed over land was having ROW issues. 2 nd identified land is in Forest Area. Hence alternate land to be handed over.	
Civil work (%)	:		
Equipment received (%)	:	10	
Equipment erected (%)	:		
Scheduled date of completion	:	Dec'18	
Anticipated date of completion	:	Nov'19	

Remarks: Alternate land required. CT, PT, LA received.

Constraint if any :

14. 33/11 kV New S/s at Srinagar

Land acquisition	:	Acquired.
Civil work (%)	:	2
Equipment received (%)	:	10
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Remarks: Soil investigation completed. CT, PT, LA received.

Constraint if any :

15.33/11 kV New S/s at Gabardi

Land acquisition	:	Acquired
Civil work (%)	:	30
Equipment received (%)	:	10
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Remarks: 85% Boundary wall completed, 35% Tower foundation, 25% transformer foundation, 30% CRB Completed. CT, PT, LA received.

Constraint if any :

16.33/11 kV New S/s at Rupaichari

Land acquisition	:	Acquired
Civil work (%)	:	50
Equipment received (%)	:	10
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Remarks: Work under progress.

Constraint if any :

17.33/11 kV New S/s at Ekinpur

Land acquisition	:	Acquired
Civil work (%)	:	20
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Remarks: Site leveling completed, 70% Boundary wall Completed, Transformer foundation completed. Control room foundation work started.

Constraint if any : Work kept under hold by forest department

18.33/11 kV New S/s at Barpathari

Land acquisition	:	Acquired
Civil work (%)	:	25
Equipment received (%)	:	10

Equipment erected (%) :
Scheduled date of completion : Dec'18
Anticipated date of completion : Nov'19

Remarks: 70% Boundary wall completed, 10% Tower foundation, 100% transformer foundation, 25% CRB Completed. CT, PT, LA received.

Constraint if any : Work kept under hold by forest department

19.33 kV S/s extension& Augmentation at Rajnagar

Land acquisition : Acquired
Civil work (%) : 2
Equipment received (%) :
Equipment erected (%) :
Scheduled date of completion : Dec'18
Anticipated date of completion : Nov'19

Remarks: Excavation is in progress

Constraint if any :

20.33 kV S/s extension at Jolaibari

Land acquisition : Acquired
Civil work (%) :
Equipment received (%) :
Equipment erected (%) :
Scheduled date of completion : Dec'18
Anticipated date of completion : Nov'19

Remarks: Soil investigation is in progress

Constraint if any :

21.33 kV S/s extension at Silachari

Land acquisition : Acquired
Civil work (%) :
Equipment received (%) :
Equipment erected (%) :
Scheduled date of completion : Dec'18
Anticipated date of completion : Nov'19

Remarks: Soil investigation is in progress

Constraint if any :

22.33 kV Hridhyamukh S/s (Cap. Aug.)

Land acquisition : Acquired

Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Remarks: Soil investigation is in progress

Constraint if any :

TRP-DMS-03: Awarded to Technofab on 22nd Feb'17

23.33/11 kV New S/s at Sekerkote

Land acquisition	:	
Civil work (%)	:	
Equipment received (%)	:	10
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Remarks: New Land Identified not yet handed over. CT, PT, LA received.

Constraint if any :

24.33/11 kV New S/s at Golaghati

Land acquisition	:	Acquired
Civil work (%)	:	15
Equipment received (%)	:	10
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Remarks: 30% Site leveling and 40 % Boundary wall completed. CT, PT, LA received

Constraint if any :

25.33/11 kV New S/s at Durganagar

Land acquisition	:	
Civil work (%)	:	
Equipment received (%)	:	10
Equipment erected (%)	:	

Scheduled date of completion : Dec'18
Anticipated date of completion : Nov'19

Remarks: New land identified. CT, PT, LA received.
Constraint if any :

26.33/11 kV New S/s at Nidaya

Land acquisition : Acquired ()
Civil work (%) : 15
Equipment received (%) : 10
Equipment erected (%) :
Scheduled date of completion : Dec'18
Anticipated date of completion : Nov'19

Remarks: Soil investigation completed.15% Control room foundation and
85% Boundary wall completed. CT, PT, LA received.

Constraint if any : Work kept under hold by forest department

27.33/11 kV New S/s at Nalchar

Land acquisition : Soil investigation completed.
Civil work (%) :
Equipment received (%) : 10
Equipment erected (%) :
Scheduled date of completion : Dec'18
Anticipated date of completion : Nov'19

Remarks: Soil investigation completed. CT, PT, LA received.

Constraint if any :

28.33kV S/s Takarjala - Capacity Augmentation

Land acquisition : Acquired
Civil work (%) :
Equipment received (%) :
Equipment erected (%) :
Scheduled date of completion : Dec'18
Anticipated date of completion : Nov'19

Constraint if any :

29.33kV S/s Madhupur - Capacity Augmentation & extension

Land acquisition : Acquired
Civil work (%) :
Equipment received (%) :
Equipment erected (%) :
Scheduled date of completion : Dec'18

Anticipated date of completion : Nov'19

Constraint if any :

30. 33kV S/s Melaghar - Capacity Augmentation

Land acquisition : Acquired

Civil work (%) :

Equipment received (%) :

Equipment erected (%) :

Scheduled date of completion : Dec'18

Anticipated date of completion : Nov'19

Constraint if any :

31. 33 kV S/s Kathalia - Capacity Augmentation

Land acquisition : Acquired

Civil work (%) :

Equipment received (%) :

Equipment erected (%) :

Scheduled date of completion : Dec'18

Anticipated date of completion : Nov'19

Constraint if any :

32. 33 kV S/s extension at Takarjala

Land acquisition : Acquired

Civil work (%) :

Equipment received (%) :

Equipment erected (%) :

Scheduled date of completion : Dec'18

Anticipated date of completion : Nov'19

Constraint if any :

33. 33 kV S/s extension at Bishramganj-1

Land acquisition : Acquired

Civil work (%) :

Equipment received (%) :

Equipment erected (%) :

Scheduled date of completion : Dec'18

Anticipated date of completion : Nov'19

Constraint if any :

34. 33 kV S/s extension at Bishramganj-2

Land acquisition : Acquired

Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Constraint if any :

35.33 kV S/s extension at Melaghar

Land acquisition	:	Acquired
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Constraint if any :

36.33 kV S/s extension at Kathalia

Land acquisition	:	Acquired
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Constraint if any :

37.33 kV S/s extension at Jangalia

Land acquisition	:	Acquired
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Constraint if any :

TRP-DMS-04: Awarded to Technofab on 20th Jan'17

38.33/11 kV New S/s at Khowai

Land acquisition	:	Acquired
Civil work (%)	:	10
Equipment received (%)	:	10
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Remarks: 30% site leveling completed. 80% Boundary wall completed. CT, PT, LA received.

Constraint if any :

39.33/11 kV New S/s at Simna

Land acquisition	:	Acquired
Civil work (%)	:	15
Equipment received (%)	:	10
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Remarks: 30% Control room foundation, 100% Transformer foundation & 82% boundary wall completed. CT, PT, LA received.

Constraint if any :

40.33/11 kV New S/s at Barkathal

Land acquisition	:	Acquired
Civil work (%)	:	20
Equipment received (%)	:	10
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Remarks: 90% Boundary wall, 40% Control room building foundation, 29% tower foundation and 100% Transformer foundation completed. CT, PT, LA received.

Constraint if any :

41.33/11 kV New S/s at Bamutia

Land acquisition	:	Acquired
Civil work (%)	:	20
Equipment received (%)	:	10
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Remarks: 90% Boundary wall, 40% Control room building foundation and 100% Transformer foundation completed. CT, PT, LA received.

Constraint if any :

42.33/11 kV New S/s at Lembucherra

Land acquisition	:	
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Civil work (%)	:	
Equipment received (%)	:	10
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Remarks: Soil investigation completed. CT, PT, LA received.

Constraint if any: New Land Identified not yet handed over. Work under hold due to public resistance

43.33/11 kV New S/s at Champak Nagar

Land acquisition	:	Acquired
Civil work (%)	:	25
Equipment received (%)	:	10
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Remarks: 80% Boundary wall, 40% Control room building foundation, and 100% Transformer foundation completed. CT, PT, LA received.

Constraint if any :

44.33/11 kV New S/s at Ranirbazar

Land acquisition	:	Soil condition very poor, alternate land yet to be handed over.
Civil work (%)	:	
Equipment received (%)	:	10
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Remarks: Soil investigation completed. CT, PT, LA received.

Constraint if any: Soil condition very poor, alternate land yet to be handed over.
:

45.33/11 kV New S/s at ADC Head Qtr

Land acquisition	:	Acquired
Civil work (%)	:	15
Equipment received (%)	:	10
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Remarks: 80% Boundary wall, 40% Control room building foundation, and 100% Transformer foundation completed. CT, PT, LA received.

Constraint if any :

46. 33/11 kV Mungiakami S/s

Land acquisition	:	Acquired
Civil work (%)	:	20
Equipment received (%)	:	10
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Remarks: 70% Boundary wall, 30% Control room building foundation, and 5% Transformer foundation completed. CT, PT, LA received.

Constraint if any

47. 33/11 kV Taidu S/s

Land acquisition	:	Acquired
Civil work (%)	:	
Equipment received (%)	:	10
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Remarks: Soil investigation completed. CT, PT, LA received.

Constraint if any

48. 33 kV S/s extension at 132/33 kV s/s Dhalabil

Land acquisition	:	Acquired
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Constraint if any :

49. 33 kV S/s extension at 33/11 kV S/s Durjoynagar

Land acquisition	:	Acquired
Civil work (%)	:	Excavation in progress
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Constraint if any :

50.33 kV S/s extension at Jirania

Land acquisition	:	Acquired
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19
Constraint if any	:	

51.33 kV S/s extension & Cap. Aug. at Hezamara

Land acquisition	:	Acquired
Civil work (%)	:	Excavation under Progress.
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19
Constraint if any	:	

52.33 kV S/s extension at Ampura

Land acquisition	:	Acquired
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19
Constraint if any	:	

53.33 kV S/s extension at Telimura

Land acquisition	:	Acquired
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19
Constraint if any	:	

54.33 kV Khayerpur S/S (Cap. Aug)

Land acquisition	:	Acquired
Civil work (%)	:	Excavation under Progress.
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18

Anticipated date of completion : Nov'19

Constraint if any :

TRP-DMS-05: Awarded to Technofab on 22nd Feb'17

55.33/11 kV New S/s at Jawahar Nagar

Land acquisition	:	Acquired
Civil work (%)	:	10
Equipment received (%)	:	10
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Remarks: 25% site leveling, 80% Boundary wall completed, Transformer foundation started.. CT, PT, LA received.

Constraint if any :

56.33/11 kV New S/s at Chailengta

Land acquisition	:	Acquired
Civil work (%)	:	10
Equipment received (%)	:	10
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Remarks: 40% Boundary wall completed. CT, PT, LA received.

Constraint if any :

57.33/11 kV New S/s at Dhumachhera

Land acquisition	:	
Civil work (%)	:	
Equipment received (%)	:	10
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Remarks: Soil investigation completed. CT, PT, LA received.

Constraint if any :

58.33/11 kV New S/s at 82 mile

Land acquisition	:	Acquired
Civil work (%)	:	20
Equipment received (%)	:	10
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Remarks: 70% Boundary wall, 20% tower foundation and 65% transformer foundation completed. CT, PT, LA received.

Constraint if any :

59. 33/11 kV New S/s at Tilla Bazar

Land acquisition : Acquired
 Civil work (%) :
 Equipment received (%) :
 Equipment erected (%) :
 Scheduled date of completion : Dec'18
 Anticipated date of completion : Nov'19

Remarks: Alternate land handed over. Soil investigation in progress.

Constraint if any :

60. 33/11 kV New S/s at Durga Chowmohani

Land acquisition : Alternate land provided by TSECL
 Civil work (%) : 30
 Equipment received (%) :
 Equipment erected (%) :
 Scheduled date of completion : Dec'18
 Anticipated date of completion : Nov'19

Remarks: 80% Boundary wall, 30% CRB and 100% transformer foundation completed.

Constrains (if any) :

61. 33 kV S/s extension at 132/33 kV S/s P K Bari

Land acquisition : Acquired
 Civil work (%) :
 Equipment received (%) :
 Equipment erected (%) :
 Scheduled date of completion : Dec'18
 Anticipated date of completion : Nov'19
 Constraint if any :

62. 33 kV S/s extension at Kalaisahar

Land acquisition : Acquired
 Civil work (%) :
 Equipment received (%) :
 Equipment erected (%) :
 Scheduled date of completion : Dec'18
 Anticipated date of completion : Nov'19
 Constraint if any :

63. 33 kV S/s Gandacherra S/S (Cap. Aug)

Land acquisition : Acquired
 Civil work (%) :
 Equipment received (%) :
 Equipment erected (%) :
 Scheduled date of completion : Dec'18
 Anticipated date of completion : Nov'19

Constraint if any :

64.33 kV S/s Salema S/S (Cap. Aug)

Land acquisition : Acquired
 Civil work (%) :
 Equipment received (%) :
 Equipment erected (%) :
 Scheduled date of completion : Dec'18
 Anticipated date of completion : Nov'19

 Constraint if any :

65.33 kV S/s Rangrung S/S (Cap. Aug)

Land acquisition : Acquired
 Civil work (%) :
 Equipment received (%) :
 Equipment erected (%) :

Financial Status of NERPSIP as on 31st Oct'18:

Sl. No.	Particulars	Project head (in Crs.)	Other than Project cost (in Crs.)	Total (in Crs.)
1	Amount received	Rs. 771.80	Rs. 211.38	Rs. 983.18
2	Amount spent	Rs. 753.25	Rs. 135.51	Rs. 888.76
3	Amount available	Rs. 18.55	Rs. 75.87	Rs. 94.42

Fund Requirement for FY 2018-19

- Fund requirement projected for FY 18-19 : Rs 1500 Cr.
- Sanctioned BE 2018-19 : Rs. 282.50 Cr.
- Fund released during FY 2018-19 : Rs. 225.36 Cr.
- Balance fund requirement (1500-225) : Rs. 1275 Cr

2. Comprehensive Scheme of Transmission & Distribution System in Arunachal Pradesh & Sikkim

Background:

Presently, only 5 out of 20 districts of Arunachal Pradesh are connected to transmission network at 132/220 KV. The 33 KV system is the backbone of power distribution system in the State. Due to low population density spread over its geographical area of 84,000 sq.km, power demand in Arunachal Pradesh is scattered over large distances. Hence, it is necessary to provide 132 KV connectivity in the state for proper voltage management and lower distribution losses. Similarly, the distribution system in Sikkim mainly relies on 66 KV network, which needs to be strengthened substantially.

In view of this, it is proposed to take up projects for strengthening intra-state T&D systems of the two States through 31 new 132 KV sub-stations, 14 substations of 66/11 KV, 2035 km of transmission lines (132 & 220 KV) and 2204 km of transmission lines (33 & 66 KV). The project would be implemented through PGCIL

General Details:

Date of Govt. approval	: Sep, 2014
Implementing Agency	: PGCIL,
Estimated Cost (Rs. crs)	: 4754.42 Cr.
Funding	:
Phasing of expenditure	: Year 2014-15 - 233.68Cr. Year 2015-16 - 928.61Cr. Year 2016-17 - 1085.63Cr. Year 2017-18 - 1641.64Cr. Year 2018-19 - <u>864.86Cr.</u>
Total	: 4754.42Cr.
Completion schedule	: Dec, 2018 (48 months)

Summary

State	Packages			Total
	Transmission Lines	Substations	Distribution Systems	
Sikkim	3 (TW-01, TW-02 & TW-04)	7 (SS-01, SS-03, SS-04, SS-06 to SS-09)	NA	10
Arunachal Pradesh	19 (TW-01 to TW-03, TW-05 to TW-06, TW-08 to TW-13, TW-19, TW-21, & TW-24-26, OPGW –supply, OPGW Erect, Telecom	6 (SS-01A, SS-01B, SS-02 to SS-05)	8 (DMS-01A, DMS-01B, DMS-02 to DMS-04, DMS-05A to DMS-05C)	33

Details of Packages:

Arunachal Pradesh

- 1. TW-01 (M/s. Angelique International Limited)**
 - i. 132kV S/C on D/C Tower Likabali – Niglok
- 2. TW-02: (M/s. Angelique International Limited)**
 - i. 132kV S/C on D/C Tower Pasighat Old – Mariyang
- 3. TW-03: (M/s. Angelique International Limited)**
 - i. 132kV S/C on D/C Tower Niglok-Pasighat New (Napit)
- ii. 132kV D/C Pasighat New (Napit) – Pasighat Old
- 4. TW-05(JV of M/s. PLR &RCC)**
 - i. 132kV S/C on D/C Tower Seppa-Rilo
- 5. TW-06 (M/s Mohan energy Corporation)**
 - i. 132kV S/C on D/C Tower Rilo – Seijosa
- 6. TW-08 (M/s. Vishal system Pvt Limited)**
 - i. 132kV S/C on D/C Tower Sagali-Naharlagun
- 7. TW-09(M/s. KEC international Limited)**
 - i. 132kV S/C on D/C Tower Naharlagun - Banderdewa
 - ii. 132kV S/C on D/C Tower Chimpu (Itanagar)- Holongi
- 8. TW-10: (M/s. KEC international Limited)**
 - i. 132kV S/C on D/C Tower Rilo – Sagali
- 9. TW-11(JV of M/s PLR & RCC)**
 - i. 132kV S/C on D/C Tower Gerukamukh – Likabali
- 10. TW-12: (including pile)(JV of Aster and Tamchi)**
 - i. 132kV S/C on D/C Tower Naharlagun - Gerukamukh
- 11. TW-13:**
 - i. 132kV S/C Ziro – Palin (S/C on D/C Tower)
 - ii. 132kV S/C on D/C Tower Daporijo – Nacho
 - iii. 132kV S/C Palin – Koloriang (S/C on D/C Tower)
- 12. TW-19 (JV of Aster and HiTech Engineering):**
 - i. 132kV S/C Jairampur – Maio

13. TW-21: (including pile)

- i. 132kV S/C on D/C Tower Roing – Dambuk
- ii. 132kV S/C on D/C Tower Tezu – Halaipani
- iii. 132kV S/C on D/C Tower Roing – Anini

14. TW-24 (Part-A) (M/s KEC Ltd.)

- i. 132kV S/C on D/C Tower Khupi – Seppa
- ii. 132kV S/C on D/C Tower Seppa – Bameng
- iii. 132kV S/C on D/C Tower Tawang – Lumla

TW-24 (Part-B) (M/s KEC Ltd.)- Subject to approval of MoP

- iv. 132 KV S/C line on D/C tower Khupi - Bomdila
- v. 132 KV S/C line on D/C tower Bomdila - Tawang
- vi. 132 KV S/C line Bomdila - Kalakthang (new element)
- vii. 132/33kV,4x10 MVA substation at Bomdila
- viii. 132/33kV,4x10 MVA substation at Tawang
- ix. 132/33kV,4x5 MVA substation at Kalaktang
- x. 132kV Bay extension at Khupi S/S

15. TW-25 (M/s EMC Pvt Ltd)

- i) 132kV S/C Deomali - Khonsa
- ii) 132kV S/C Changlang – Jairampur
- iii) 132kV S/C on D/C Tower Khonsa – Longding
- iv) 132kV S/C Changlang – Jairampur
- v) 132kV S/C on D/C Tower Miao – Namsai

16. TW-26

- i) 132kV S/C on D/C Tower Along- Kambang
- ii) 132kV S/C on D/C Tower Kambang- Mechuka
- iii) 132kV S/C on D/C Tower Along – Yingkiong
- iv) 132kV S/C on D/C Tower Yingkiong- Tuting

17. OPGW supply (M/s LS Cable India Ltd.)

18. OPGW Erection (M/s Ten Dot Net Cable Pvt. Ltd.)

19. Telecom Equipment (M/s Tejas Networks Ltd.)

20. ARP-SS01A: (M/s Neccon Infra)

- i. 132/33kV Niglok Substation
- ii. 132/33kV Napit Substation (Pasighat New)
- iii. 132/33kV Pasighat Old Substation (Ext.) at Durakorang
- iv. 132/33kV Likabali Substation

21. ARP-SS01B: (M/s TATA Projects)

- i. 132/33 kV Basar (New) Substation
- ii. 132/33kV Ziro (New) Substation
- iii. 132/33kV Gerukamukh (New) Substation
- iv. 132kV Ziro (PG) (Extension) Substation
- v. 132kV D/C Ziro (PG) – Ziro (New)
- vi. LILO of 132kV S/C Daporijo – Along at Basar

22. ARP-SS02: (M/s Shayama Power Pvt. Ltd.)

- i. 132/33kV Seppa (New) S/S.
- ii. 132/33kV Rilo (New) S/S.
- iii. 132/33kV Sijosa (New) S/S.
- iv. 132/33kV Bameng (New) S/S
- v. 132/33kV Khupi (Extn) S/S

23. ARP-SS03: (M/s KEC International Pvt. Ltd.)

- i. 132/33kV Naharlagun (New) S/S
- ii. 132/33kV Sagali (New) S/S
- iii. 132/33kV Banerdewa (New) S/S
- iv. 132/33kV Holongi (New) S/S
- v. 132kV Chimpu (Itanagar) S/S (Extn.)

24. ARP-SS04: (M/s KEI Pvt. Ltd.)

- i. 132/33kV Khonsa (New) s/s
- ii. 132/33kV Changlang (New) s/s
- iii. 132/33kV Jairampur (New) s/s
- iv. 132/33kV Maio (New) s/s
- v. 132kV Deomali (Extn) s/s
- vi. 132kV Namsai (Extn) s/s

25. ARP-SS05:

- i. 132/33 kV Halaipani (New) Substation
- ii. 132/33 kV Dambuk (New) Substation
- iii. 132/33 kV Palin (New) Substation
- iv. 132/33 kV Koloriang (New) Substation
- v. 132/33 kV Yingkiong (New) Substation
- vi. 132/33 kV Kambang (New) Substation
- vii. 132 kV Tezu (PG) Extn. Substation
- viii. 132 kV Roing (PG) Extn. Substation
- ix. 132 kV Daporijo Extn. Substation
- x. 132 kV Along Ext Substation

26. ARP-DMS -01A (M/sTata Projects):

- i. 09 nos. 33/11 kV New S/s at All India Radio, Jeying, Likabali, Mebo, Napit, Nari, Ngopok, Oyan, Ruksin
- ii. 33 kV Bay addition at Old Passighat S/s.
- iii. 09 nos. 33kV lines (183 Kms)

27. ARP-DMS -01B (M/sTata Projects):

- i. 08 nos. 33/11 kV New S/s at Gensi, Gerukamukh, Hapoli, Igo, Koyu, Raga, Tirbin, Yazali
- ii. 12 nos. 33kV lines (371 Kms)
- iii. 132kV Along Extn. Substation

28. ARP-DMS -02: (M/s Technofab Engg.)

- i. 07 nos. 33/11 kV New S/s at Balem, Bana, Khenwa, Pipu, Rilo, Seijosa, Thriziono
- ii. 33 kV Bay addition at existing Bameng S/s & 33 kV existing Khuppi s/s
- iii. 33kV line from 132/33 kV Tenzing Gaon S/s being undertaken by DoP, Aurnachal Pradesh to Balem (60 Kms)
- iv. LILO of Seppa - khuppi line at Bana (2 Kms)
- v. 33kV line from 33/11 kV existing S/s at Bameng to Khenwa (25 Kms)
- vi. 33kV line from Proposed 132/33 kV Seppa S/s to Pipu (30 Kms)
- vii. 33kV line from 33/11 kV existing S/s at Khuppi to Thriziono (50 Kms)

29. ARP-DMS -03: (M/sTata Projects)

- i. 11 nos. 33/11 kV New S/s at AP Secretariate, Doimukh, Gohpur Tinali, Jote, Klimtao (Bumla), Leporiang, Lumla, Mukta, Pappu Nallah, Raj Bhawan, Thimbu
- ii. 33 kV Bay addition at existing Bameng S/s & 33 kV existing Khuppi s/s
- iii. 33kV line from Existing 132/33kV Chimpu S/S to AP Secretariate:
- iv. 33kV line from Existing 132/33kV Chimpu S/S to Raj Bhawan: Route Survey including Pole Spotting completed on 11th Nov'16.
- v. 33kV line from Existing 132/33kV Chimpu S/S to Gohpur Tinali:
- vi. 33kV line from Proposed 33/11kV Jote S/S to Gohpur Tinali:
- vii. 33kV line from Proposed 132/33kV Naharlagun S/S to Pappu Nallah:
- viii. 33kV line from Proposed 132/33kV Naharlagun S/S to Doimukh:
- ix. 33kV line from Existing 33/11kV Sagalee S/S to Leporiang: Survey verified by PGCIL, Nirjuli. Profile to be submitted.
- x. 33kV line from 132kV Tawang S/s (Under Construction) to Klimtao (Bumla)
- xi. 33kV line from Existing 33/11kV Jang S/S to Mukta
- xii. 33kV line from Existing 33/11kV Jang S/S to Thimbu

30. ARP-DMS -04: (M/s Technofab Engg.)

- i. 11 nos. 33/11 kV New S/s at Changlang, Khonsa, Kanubari, Kharsang, Khimiyong, Longding, Manmao, Diyun, Choukham, Deomali, Namsai
- ii. 33 kV Bay addition 220/132/33 kV existing Deomali s/s
- iii. 33kV line from Proposed 132/33 kV Miao S/s to Diyun (15 Kms)
- iv. 33kV line from 132/33 kV Namsai S/s of POWERGRID to Diyun (30 Kms)
- v. 33kV line from Proposed 132/33 kV Miao S/s to Kharsang (40 Kms)
- vi. 33kV line from Proposed 132/33 kV Changlang S/s to Khimiyong (40 Kms)
- vii. 33kV line from Proposed 132/33 kV Jairam Pur S/s to Manmao (25 Kms)
- viii. 33kV line from 132/33 kV Namsai S/s of POWERGRID to Choukham (25 Kms)
- ix. 33kV line from 132/33 kV Namsai S/s of POWERGRID to Namsai (10 Kms)
- x. 33kV line from Existing 220/132/33 kV Deomali S/s to Kanubari (50 Kms)
- xi. 33kV line from Proposed 132/33 kV Khonsa S/s to Longding (45 Kms)

31. ARP-DMS-5A:

- i. 08 nos. 33/11 kV New S/s at Giba, Maro, Murimugli, Nacho, Nyapin, Sippi, Tali, Thalia
- ii. 33 kV Bay addition at Sangram S/s.
- iii. 08 nos. 33kV lines (273 Kms)

32. ARP-DMS-5B:

- i. 9 nos. 33/11 kV New S/s at Boleng, Geku, Jengging, Kaying, Koreng, Maryang, Mechuka, Rumgong, Tuting
- ii. 33 kV Bay addition Goku & Along S/s.
- iii. 09 nos. 33kV lines (192 Kms)

33. ARP-DMS-5C:

- i. 07 nos. 33/11 kV New S/s at Anini, Bijari, Bolung, Etalin, Halaipani, Hawaii, Wallong
- ii. 33 kV Bay addition at Simari, Wakro, Roing, Tezu, Hayuliang S/s.
- iii. 08 nos. 33kV lines (205 Kms)

SIKKIM

1. SIKKIM TK-01: (M/s KEC International Pvt. Ltd.)

- i. 220 kV D/C Rangpo (Samardong)-Dikchu Pool
- ii. 220 kV D/C Rangpo-Samardong) Transmission Line
- iii. 220 kV D/C New Melli-Legship Pool Transmission Line

2. SIKKIM TK-02: (M/s L&T Pvt. Ltd.)

- i. 132 kV D/C Dikchu-Parbing TL

- ii. 66 kV S/C Khamdong-Temi TL
- iii. 66 kV D/C Dikchu pool-Makha TL
- iv. 66 kV S/C Khamdong-Makha TL
- v. 66 kV S/C Samardong-Namthong TL
- vi. 66 kV S/C Samardong-Mamring TL
- vii. 66 kV D/C Samardong-Kumrek TL
- viii. 66 kV D/C Kumrek-Rorathang TL
- ix. 66 kV D/C Rorathang - LiLo point on Pakyong - Rongli Line
- x. 66 kV S/C Parbing – sichay TL
- xi. 66 kV S/C Parbing - Tadong TL
- xii. 66 kV D/C Parbing – Pangthang TL 220 kV D/C Rangpo (Samardong)-Dikchu Pool

3. SIKKIM TK-04: (M/s KEC International Pvt. Ltd.)

- i. 220kV D/C Dikchu-Singhik TL
- ii. 220 kV D/C Singhik-Chungthang TL
- iii. 66 kV S/C Singhik-Passingdong TL
- iv. 66 kV S/C Singhik-Mangan TL
- v. 66 kV D/C Chungthang-Lachen TL
- vi. 66 kV D/C Chungthang-LILO point on Rabon-Malting line

4. SIKKIM SS – 01: (M/s EMC Pvt. Ltd.)

- i. 132/66/11 kV Dikchu Pool (New) S/S
- ii. 220 / 132 kV Legship pool (New) S/S
- iii. 66/11 kV Makha(New) S/S
- iv. 66 / 11kV Temi (New) S/S
- v. 66 / 11kV Khamdong (New) S/S
- vi. 66 / 11kV Kumrek (New) S/S
- vii. 66/11kV Namthang (New) S/S
- viii. 66 / 11kV Rorathang(New) S/S
- ix. 66 / 11 kV Mamring(Extn) S/S

5. SIKKIM SIK-SS03: Annulled & under Re-tendering

- i. 132/66/11kV Chungthang (New) s/s
- ii. 132/66/11kV Singhik (New) s/s
- iii. 66/33kV Lachen (New) s/s
- iv. 66/11kV Passingdong (New) s/s
- v. 66/11kV Mangan s/s Extn.

6. SIKKIM SS – 04: (M/s KEC International Pvt. Ltd.)

- i. 132/66/11kV Samardong(New) GIS S/S
- ii. 132/66kV Parbing GIS (New) S/S

- iii. 132kV Rangpo (PG) GIS (Extn.) S/s

7. SIKKIM-SS06: (M/s S&W Pvt. Ltd.)

- i. 66/11kV Richenpong (New) s/s
- ii. LILO of 132kV S/C Rangit – Melli line at Legship Pool (2 kMs.)
- iii. Termination of Sagbari - Gayzing 132kV S/C line at Legship Pool so as to form Legship pool - Gayzing 132kV S/C line (2kMs.)
- iv. 66kV D/C Rinchenpong-LILO point on existing Namchi-Gayzing line (2kMs.)

8. SIKKIM SS-07: (M/s Reliance Elektrik works)

- i. 66/11kV Rellichu (New) S/S
- ii. 66/11kV Sombaria (New) S/S
- iii. 66/11kV Rohthak (Extn.) S/S
- iv. 66/11kV Pelling (Extn.) S/S
- v. 66 kV S/C Pelling-Rellichu TL (25km)
- vi. LILO of 66kV S/C Rothak – Sombaria TL (2 km.)
- vii. OPGW installation (25 kms)

9. SIKKIM-SS08: (M/s Angelique International Ltd.)

- i. 66/11kV Pangthang (New) s/s
- ii. 66/11kV Sichey s/s Extn.
- iii. 66/11kV Tadong s/s Extn.

10. Substation Package SIK-SS09: (M/s S&W Pvt. Ltd.)

- i. 132/66kV Namchi (New) S/S.
- ii. 66/11kV New Namchi s/s Extn. Including 66kV UG FO cable & Power cable.
- iii. 66kV Old Namchi S/S extn.
- iv. LILO of 132 kV S/C Rangit-Melli (Power deptt. Sikkim) at Namchi (7kMs)
- v. 66 kV S/C Namchi- Old Namchi TL (3kMs.)
- vi. 66 kV S/C Namchi- New Namchi TL (5kMs.)

Substation Package SIK-SS05: (to be executed through diversion of materials)

- i. 220 kV New Melli (PG) GIS S/S (Extn.)

State wise Progress:

Sikkim

Total no. of packages: 10

No. of packages awarded: 9

Sl. No	Packages	Description	Remarks
1.	3 (TW-01, TW-02, TW-04)	Transmission Lines	3 packages : awarded
2.	7 (SS-01, SS-03, SS-04, SS-06 to SS-09)	Sub-stations	6 packages : awarded 1 package : Annulled, under re-tendering

Note: 1 package: SS-03 package has been annulled & under re-tendering

Transmission line:

SIK-TK-01: Awarded to M/s KEC on 16th Mar'16

1. **220 kV D/C line Rangpo (Samardong) - Dikchu twin moose conductor (to be operated initially at 132 kV)**

Route alignment completed & Detail survey completed.

Line Length (kms)	:	24.39
Tower Location (nos)	:	105
Stub Supplied (nos)	:	107
Tower Supplied (nos)	:	102
Foundation completed (nos)	:	44
Tower Erected (nos)	:	17
Stringing completed (kms)	:	
Scheduled date of completion	:	Nov'18
Constraint if any:		

2. **220 kV D/C Legship pool – New Melli line twin moose conductor**

The line commissioned on 12.10.2017

3. **220 kV D/C line Rangpo(PG) – Samardong (to be operated initially at 132kV)**

Route alignment submitted & Detail survey submitted.

Line Length (kms)	:	2.29
Tower Location (nos)	:	12
Stub Supplied (nos)	:	
Tower Supplied (nos)	:	02
Foundation completed (nos)	:	
Tower Erected (nos)	:	
Stringing completed (kms)	:	

Scheduled date of completion : Nov'18
Constraint if any:

SIK-TK-02: Awarded to M/s L&T on 16th Mar'16

4. Dikchu – Parbing line 132kV D/C line

Route alignment approved & Detail Survey Approved.

Line Length (kms)	:	20.30
Tower Location (nos)	:	94
Stub Supplied (nos)	:	65
Tower Supplied (nos)	:	08
Foundation completed (nos)	:	28
Tower Erected (nos)	:	
Stringing completed (kms)	:	
Scheduled date of completion	:	Mar'19
Constraint if any:		

5. 66 kV S/C Khamdong-Temi Transmission Line

Route alignment approved & Detail Survey approved.

Line Length (kms)	:	7.23
Tower Location (nos)	:	46
Stub Supplied (nos)	:	46
Tower Supplied (nos)	:	05
Foundation completed (nos)	:	29
Tower Erected (nos)	:	
Stringing completed (kms)	:	
Scheduled date of completion	:	Mar'19
Constraint if any:		

6. 66 kV D/C Dikchu pool - Makha Transmission Line

Route alignment approved & Detail Survey approved.

Line Length (kms)	:	9.05
Tower Location (nos)	:	44
Stub Supplied (nos)	:	46
Tower Supplied (nos)	:	23
Foundation completed (nos)	:	31
Tower Erected (nos)	:	
Stringing completed (kms)	:	
Scheduled date of completion	:	Mar'19
Constraint if any:		

7. 66 kV S/C Khamdong-Makha Transmission Line

Route alignment approved & Detail Survey completed.

Line Length (kms)	:	3.40
Tower Location (nos)	:	25
Stub Supplied (nos)	:	25
Tower Supplied (nos)	:	
Foundation completed (nos)	:	15
Tower Erected (nos)	:	
Stringing completed (kms)	:	
Scheduled date of completion	:	Mar'19
Constraint if any:		

8. 66 kV S/C Samardong - Namthong Transmission Line

Route alignment approved & Detail Survey under progress.

Line Length (kms)	:	8.56
Tower Location (nos)	:	63
Stub Supplied (nos)	:	50
Tower Supplied (nos)	:	
Foundation completed (nos)	:	06
Tower Erected (nos)	:	
Stringing completed (kms)	:	
Scheduled date of completion	:	Mar'19
Constraint if any:		

9. 66 kV S/C Samardong - Mamring Transmission Line

Route alignment approved & Detail Survey completed.

Line Length (kms)	:	5.35
Tower Location (nos)	:	25
Stub Supplied (nos)	:	20
Tower Supplied (nos)	:	
Foundation completed (nos)	:	02
Tower Erected (nos)	:	
Stringing completed (kms)	:	
Scheduled date of completion	:	Mar'19
Constraint if any:		

10. 66 kV D/C Samardong - Kumrek Transmission Line

Route alignment approved & Detail Survey approved.

Line Length (kms)	:	11.69
Tower Location (nos)	:	61
Stub Supplied (nos)	:	61
Tower Supplied (nos)	:	
Foundation completed (nos)	:	19
Tower Erected (nos)	:	
Stringing completed (kms)	:	
Scheduled date of completion	:	Mar'19
Constraint if any:		

11. 66 kV D/C Kumrek - Rorathang Transmission Line

Route alignment approved & Detail Survey approved.

Line Length (kms)	:	4.75
Tower Location (nos)	:	29
Stub Supplied (nos)	:	28
Tower Supplied (nos)	:	12
Foundation completed (nos)	:	19
Tower Erected (nos)	:	09
Stringing completed (kms)	:	
Scheduled date of completion	:	Mar'19
Constraint if any:		

12. 66 kV D/C Rorathang - LiLo point on Pakyong - Rongli Line

Route alignment approved & Detail Survey approved.

Line Length (kms)	:	4.47
Tower Location (nos)	:	21
Stub Supplied (nos)	:	21
Tower Supplied (nos)	:	11
Foundation completed (nos)	:	18
Tower Erected (nos)	:	06
Stringing completed (kms)	:	
Scheduled date of completion	:	Mar'19
Constraint if any:		

13. 66 kV S/C Parbing – Sichey Transmission Line

Route alignment proposal submitted & Detail survey yet to start.

Line Length (kms)	:	5.31
Tower Location (nos)	:	17
Stub Supplied (nos)	:	11
Tower Supplied (nos)	:	
Foundation completed (nos)	:	
Tower Erected (nos)	:	
Stringing completed (kms)	:	
Scheduled date of completion	:	Mar'19
Constraint if any:		

14. 66 kV S/C Parbing - Tadong Transmission Line

Route alignment proposal submitted & Detail survey yet to start.

Line Length (kms)	:	4.28
Tower Location (nos)	:	24
Stub Supplied (nos)	:	
Tower Supplied (nos)	:	
Foundation completed (nos)	:	
Tower Erected (nos)	:	

Stringing completed (kms) :
 Scheduled date of completion : Mar'19
 Constraint if any:

15. 66 kV D/C Parbing – Pangthang Transmission Line

Route alignment approved & Detail Survey under progress (6.71 km).

Line Length (kms) : 7.30
 Tower Location (nos) : 11
 Stub Supplied (nos) : 13
 Tower Supplied (nos) :
 Foundation completed (nos) :
 Tower Erected (nos) :
 Stringing completed (kms) :
 Scheduled date of completion : Mar'19
 Constraint if any:

SIK-TK-04: Awarded to M/s KEC on 23rd June'16

16. Singhik – Chungthang twin moose conductor (to be operated initially at 132kV) 220 kV D/C line

Both Route alignment & Detail Survey under progress.

Line Length (kms) : 23.87
 Tower Location (nos) : 120
 Stub Supplied (nos) : 30
 Tower Supplied (nos) : 30
 Foundation completed (nos) : 16
 Tower Erected (nos) : 03
 Stringing completed (kms) :
 Scheduled date of completion : July'19
 Constraint if any:

17. 220 kV D/C line Dikchu - Singhik twin moose conductor (to be operated initially at 132kV)

Route alignment completed & Detail Survey under progress.

Line Length (kms) : 23.50
 Tower Location (nos) : 76
 Stub Supplied (nos) : 80
 Tower Supplied (nos) : 60
 Foundation completed (nos) : 29
 Tower Erected (nos) : 07
 Stringing completed (kms) :
 Scheduled date of completion : July'19
 Constraint if any:

18. 66 kV S/C Singhik - Passidong Transmission Line-

Route alignment completed & Detail survey yet to start.

Line Length (kms)	:	4.5
Tower Location (nos)	:	29
Stub Supplied (nos)	:	25
Tower Supplied (nos)	:	25
Foundation completed (nos)	:	01
Tower Erected (nos)	:	
Stringing completed (kms)	:	
Scheduled date of completion	:	July'19
Constraint if any:		

19. 66 kV S/C Singhik - Mangan Transmission Line -

Route alignment completed & Detail survey completed.

Line Length (kms)	:	1.3
Tower Location (nos)	:	10
Stub Supplied (nos)	:	10
Tower Supplied (nos)	:	10
Foundation completed (nos)	:	
Tower Erected (nos)	:	
Stringing completed (kms)	:	
Scheduled date of completion	:	July'19
Constraint if any:		

20. 66 kV D/C Chungthang - Lachen Transmission Line

Route alignment completed & Detail Survey under progress.

Line Length (kms)	:	7.41
Tower Location (nos)	:	34
Stub Supplied (nos)	:	25
Tower Supplied (nos)	:	25
Foundation completed (nos)	:	
Tower Erected (nos)	:	
Stringing completed (kms)	:	
Scheduled date of completion	:	July'19
Constraint if any:		

21. 66 kV D/C Chungthang - LILO of Rabon-Malting line

Route alignment could not be done due to non-finalization of sub-station land

Line Length (kms)	:	04
Tower Location (nos)	:	23
Stub Supplied (nos)	:	
Tower Supplied (nos)	:	
Foundation completed (nos)	:	
Tower Erected (nos)	:	

Stringing completed (kms) :
 Scheduled date of completion : July'19
 Constraint if any:

SIK-SS-06: Awarded to M/s S&W on 17th Mar'17

22. 66 kV LILO of Gayzing – New Namchi line to Rinchenpong.

Route Alignment approved & Detail survey approved.
 Line Length (kms) : 0.588
 Tower Location (nos) :
 Stub Supplied (nos) :
 Tower Supplied (nos) :
 Foundation completed (nos) :
 Tower Erected (nos) :
 Stringing completed (kms) :
 Scheduled date of completion : Mar'19
 Constraint if any:

23. LILO of 132kV D/C existing Sagberi – Melli terminated at Legship pool

Route Alignment approved & Detail survey completed.
 Line Length (kms) : 1.848
 Tower Location (nos) :
 Stub Supplied (nos) :
 Tower Supplied (nos) :
 Foundation completed (nos) :
 Tower Erected (nos) :
 Stringing completed (kms) :
 Scheduled date of completion : Mar'19
 Constraint if any:

24. 132 kV S/C Existing Sagberi – Gayzing terminated at Legship pool

Route Alignment approved & Detail survey completed.
 Line Length (kms) : 2.319
 Tower Location (nos) :
 Stub Supplied (nos) :
 Tower Supplied (nos) :
 Foundation completed (nos) :
 Tower Erected (nos) :
 Stringing completed (kms) :
 Scheduled date of completion : Mar'19
 Constraint if any:

Note:

SIK-SS-07: Awarded to M/s Reliance Elektrik works on 02nd Feb'18.

25. LILO of 66 kV S/C Rohthak – Sombaria TL

Route Alignment approved & detail survey (1.27 Km) submitted.

Line Length (kms)	:	1.227
Tower Location (nos)	:	
Stub Supplied (nos)	:	
Tower Supplied (nos)	:	
Foundation completed (nos)	:	
Tower Erected (nos)	:	
Stringing completed (kms)	:	
Scheduled date of completion	:	Mar'19
Constraint if any:		

Note:

26.66 kV S/C Pelling – Rellichu TL

Route Alignment submitted & Detailed survey yet to start.

Line Length (kms)	:	5
Tower Location (nos)	:	
Stub Supplied (nos)	:	
Tower Supplied (nos)	:	
Foundation completed (nos)	:	
Tower Erected (nos)	:	
Stringing completed (kms)	:	
Scheduled date of completion	:	Mar'19
Constraint if any:		

Note:

SIK-SS-09: Awarded to M/s S&W on 17th Mar'17

25 LILO of 132 kV S/C Rangit-Melli (Power Deptt., Sikkim) at Namchi

Route Alignment approved & detailed survey approved.

Line Length (kms)	:	2.217
Tower Location (nos)	:	
Stub Supplied (nos)	:	
Tower Supplied (nos)	:	
Foundation completed (nos)	:	
Tower Erected (nos)	:	
Stringing completed (kms)	:	
Scheduled date of completion	:	May'19
Constraint if any:		

Note:

26 66 kV S/C Namchi - Old Namchi TL

Route Alignment approved & detailed survey approved.

Line Length (kms)	:	3.94
Tower Location (nos)	:	
Stub Supplied (nos)	:	
Tower Supplied (nos)	:	
Foundation completed (nos)	:	
Tower Erected (nos)	:	
Stringing completed (kms)	:	
Scheduled date of completion	:	May'19
Constraint if any:		

Note:

27. 66 kV S/C Namchi - New Namchi TL

Route Alignment approved & Detailed survey approved.

Line Length (kms)	:	3.358
Tower Location (nos)	:	
Stub Supplied (nos)	:	
Tower Supplied (nos)	:	
Foundation completed (nos)	:	
Tower Erected (nos)	:	
Stringing completed (kms)	:	
Scheduled date of completion	:	May'19
Constraint if any:		

Note:

Sub-station

SIK-SS-01: Awarded to M/s EMC Limited on 08th July'16

1. 220/132 kV Legship Pool (New) s/s :

Land acquisition	:	Handed over
Civil work (%)	:	8
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	May'19
Constraint if any	:	

Remarks: Contouring survey approved & Soil Investigation under progress.

2. 132/66/11 kV Dikchu pool (new) s/s

Land acquisition	:	Handed over
Civil work (%)	:	15
Equipment received (%)	:	
Equipment erected (%)	:	

Scheduled date of completion : Dec'18
Anticipated date of completion : May'19

Remarks: Contouring and soil investigations done. B/wall & site Leveling and approach road development completed.

Constraint if any :

3. 66/11 kV Temi (New) s/s

Land acquisition : Handed over
Civil work (%) : 15
Equipment received (%) :
Equipment erected (%) :
Scheduled date of completion : Dec'18
Anticipated date of completion : May'19

Remarks: Contouring and soil investigations done. B/wall & site leveling under progress.

Constraint if any :

4. 66/11 kV Khamdong (New) s/s

Land acquisition : Handed Over
Civil work (%) : 5
Equipment received (%) :
Equipment erected (%) :
Scheduled date of completion : May'19

Remarks: Contouring done & Soil Investigation yet to start.

Constraint if any :

5. 66/11 kV Kumrek (New) s/s

Land acquisition : Handed over
Civil work (%) : 15
Equipment received (%) :
Equipment erected (%) :
Scheduled date of completion : May'19
Constraint if any :

Remarks: Contour survey & SI completed, LUP finalized. B/wall & site Leveling and approach road development work under progress.

6. 66/11 kV Namthang (New) s/s

Land acquisition	:	Handed over
Civil work (%)	:	5
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	May'19
Constraint if any	:	

Remarks: Contouring done & SI in progress. Site leveling under progress.

7. 66/11 kV Rorathang (New) s/s

Land acquisition	:	Handed over
Civil work (%)	:	15
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	May'19
Constraint if any	:	

Remarks: Contour survey & SI completed, LUP issued. Site Leveling, B/wall & CRB work under progress

8. 66/11 kV Makha (New) s/s

Land acquisition	:	Handed over
Civil work (%)	:	15
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	May'19
Constraint if any	:	

Remarks: Contour survey & SI completed. Site Leveling, Boundary wall & Control room building work under progress.

9. 66/11 kV Mamring s/s Extn:

Land acquisition	:	Available
Civil work (%)	:	10
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	May'19
Constraint if any	:	

Remarks: Contouring & SI completed. Electrical layout approved.

10. 132/66/11 kV Samardong (New) S/s

Land acquisition	:	Handed over
Civil work (%)	:	10
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	July'19
Constraint if any	:	

Remarks: Contouring & SI done, GA & LUP issued. Boundary wall under Progress.

11. 132/66kV Parbing (New) S/s

Land acquisition	:	Identified
Civil work (%)	:	5
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	July'19
Constraint if any	:	

Remarks: Contouring completed & SI approved.

12. 132kV Rangpo (PG) s/s Extn

Land acquisition	:	Acquired
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	July'19
Constraint if any	:	

SIK-SS-06: Awarded to M/s S&W on 17th Mar'17

13. 66/11kV Richenpong (New) S/S

Land acquisition	:	Handed over
Civil work (%)	:	10
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Mar'19
Constraint if any	:	

Remarks: LUP & GA approved, Contouring done & SI Approved. Boundary wall work in progress.

SIK-SS-07: Awarded to M/s Reliance Elektrik works on 02nd Feb'18.

1. 66/11kV Sombaria (New) s/s

Land acquisition	:	Handed over
Civil work (%)	:	8
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Feb'20
Constraint if any		

Remarks: Contour survey submitted & soil investigation started, SLD & Electric layout submitted. Site leveling work started.

2. 66/11kV Rellichu (New) S/S

Land acquisition	:	Handed over
Civil work (%)	:	2
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Feb'20
Constraint if any		

Remarks: Contour survey report submitted.

3. 66/11kV Rohthak S/S Extn.

Land acquisition	:	Handed over
Civil work (%)	:	5
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Feb'20
Constraint if any		

Remarks: Contouring Approved, SLD & Electric layout submitted

4. 66/11kV Pelling S/S Extn.

Land acquisition	:	Handed Over
Civil work (%)	:	5
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Feb'20
Constraint if any		

Remarks: Contouring completed, SLD & Electric layout submitted

SIK-SS-08: Awarded to M/s ANGELIQUE on 17th Mar'17

5. 66/11kV Pangthang (New) s/s -

Land acquisition	:	Handed over.
Civil work (%)	:	20
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Mar'19
Constraint if any		

Remarks: Contour survey & SI completed. Site Levelling, Boundary wall, CR Building & Tower foundation work under progress.

6. 66/11kV Sichey s/s Extn -

Land acquisition	:	Handed over
Civil work (%)	:	5
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Mar'19
Constraint if any		

Remarks: Contouring & SI Completed.

7. 66/11kV Tadong s/s Extn. –

Land acquisition	:	Handed over
Civil work (%)	:	10
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Mar'19
Constraint if any		

Remarks: Contouring & SI Completed, Outdoor LPD & Layout, SLD Submitted.

SIK-SS-09: Awarded to M/s S&W on 16th May'17

8. 132/66kV Namchi (New) S/S

Land acquisition	:	Handed over
Civil work (%)	:	5
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	May'19
Constraint if any		

Remarks: Contouring completed & SI submitted.

9. 66/11kV New Namchi s/s Extn

Land acquisition : Available
 Civil work (%) : 10
 Equipment received (%) :
 Equipment erected (%) :
 Scheduled date of completion : May'19
 Constraint if any

Remarks: Contouring & SI completed. SLD & LUP drawings approved.

10. 66kV Old Namchi S/S extn

Land acquisition : Land not required
 Civil work (%) :
 Equipment received (%) :
 Equipment erected (%) :
 Scheduled date of completion : May'19
 Constraint if any

Remarks:

11. SIK-SS-03: Tender issued :

132/66/11kV Singhik s/s
 132/66/11kV Chungthang s/s
 66/33kV Lachen s/s
 66/11kV Passingdong s/s
 Bay Extension at 66/11kV Mangan (Sikkim)

Arunachal Pradesh

Total no. of Packages: 33

No. of Awarded Packages: 26

S.N	Packages	Description	Remarks
1.	19 (TW-01 to TW-03, TW-05 to TW-06, TW-08 to TW-13, TW-19, TW-21, & TW-24 to TW-26, OPGW –supply, OPGW Erect, Telecom	Transmission Lines	16 package : Awarded 3 packages : NIT issued
2.	6 (SS-01A, SS-01B, SS-02 to SS-05)	Sub-stations	5 package : awarded 1 package : NIT issued
3.	8 (DMS-01A, DMS-01B, DMS-02 to DMS-04, DMS-5A to DMS-5C)	Distribution system	5 packages: Awarded 3 packages: NIT to be issued

Transmission line:

1. ARP-TW-01: Likabali – Niglok 132 kV S/c line on D/c tower:

Awarded to M/s Angelique on 18th May'17

Line Length (kms)	:	66.05
Tower Location (nos)	:	228
Stub Supplied (nos)	:	84
Tower Supplied (nos)	:	79
Foundation completed (nos)	:	31
Tower Erected (nos)	:	
Stringing completed (kms)	:	
Scheduled date of completion	:	Sept'19
Constraint if any:		
Remarks:	Both Route survey and Detail survey Approved.	

2. ARP-TW-02: Pasighat Old – Mariyang 132 kV S/c line on D/c tower

Awarded to M/s Angelique on 18th May'17

Line Length (kms)	:	47.77
Tower Location (nos)	:	270
Stub Supplied (nos)	:	55
Tower Supplied (nos)	:	55
Foundation completed (nos)	:	
Tower Erected (nos)	:	
Stringing completed (kms)	:	
Scheduled date of completion	:	Sept'19
Constraint if any:		

Remarks: Route approved & Detail survey yet to start.

3. ARP-TW-03: Niglok - Pasighat New (Napit) 132 kV S/c line on D/c tower

Awarded to M/s Angelique on 5th June'17

Line Length (kms)	:	20.49
Tower Location (nos)	:	74
Stub Supplied (nos)	:	38
Tower Supplied (nos)	:	35
Foundation completed (nos)	:	31
Tower Erected (nos)	:	
Stringing completed (kms)	:	
Scheduled date of completion	:	Sept'19
Constraint if any:		

Remarks: Revised route survey & detailed survey Approved.

4. ARP-TW-03: Pasighat New (Napit) - Pasighat Old 132 kV S/c line on D/c tower

Awarded to M/s Angelique on 5th June'17

Line Length (kms)	:	13.16
Tower Location (nos)	:	45
Stub Supplied (nos)	:	
Tower Supplied (nos)	:	
Foundation completed (nos)	:	
Tower Erected (nos)	:	
Stringing completed (kms)	:	
Scheduled date of completion	:	Sept'19

Constraint if any:

Remarks: Revised route survey & Detail survey approved.

5. ARP-TW-05: Seppa-Rilo 132 kV S/c line on D/c tower

Awarded to M/s JV of M/s PLR & RCC on 11th Sept'17

Line Length (kms)	:	35.14
Tower Location (nos)	:	189
Stub Supplied (MT)	:	11.82
Tower Supplied (nos)	:	
Foundation completed (nos)	:	
Tower Erected (nos)	:	
Stringing completed (kms)	:	
Scheduled date of completion	:	Mar'20

Constraint if any:

Remarks: Both Route survey approved & Detail survey completed.

6. ARP-TW-06: Rilo – Seijosa 132 kV S/c line on D/c tower-

Awarded to M/s Mohan Energy on 31st Mar'17

Line Length (kms)	:	41
Tower Location (nos)	:	293
Stub Supplied (nos)	:	
Tower Supplied (nos)	:	
Foundation completed (nos)	:	
Tower Erected (nos)	:	
Stringing completed (kms)	:	
Scheduled date of completion	:	Sept'19

Constraint if any:

Remarks: Route survey approved & Detail survey submitted.

7. ARP-TW-08: Sagali-Naharlagun 132 kV S/c line on D/c tower

Awarded to JV of M/s Vishal on 15th June'17

Line Length (kms)	:	38.57
Tower Location (nos)	:	160
Stub Supplied (nos)	:	
Tower Supplied (nos)	:	
Foundation completed (nos)	:	
Tower Erected (nos)	:	
Stringing completed (kms)	:	
Scheduled date of completion	:	June'19
Constraint if any:		

Remarks: Route survey approved and Detail survey under progress (37.77 Km).

8. ARP-TW-09: (i) Naharlagun – Banderdewa 132 kV S/c line on D/c tower

Awarded to M/s KEC on 18th May'17

Line Length (kms)	:	17
Tower Location (nos)	:	85
Stub Supplied (nos)	:	24
Tower Supplied (nos)	:	
Foundation completed (nos)	:	
Tower Erected (nos)	:	
Stringing completed (kms)	:	
Scheduled date of completion	:	May'19
Constraint if any:		

Remarks: Route alignment submitted & detail survey yet to be start.

9. ARP-TW-09: (ii) Chimpu (Itanagar)- Holongi 132 kV S/c line on D/c tower

Awarded to M/s KEC on 18th May'17

Line Length (kms)	:	15
Tower Location (nos)	:	60
Stub Supplied (nos)	:	35
Tower Supplied (MT)	:	182
Foundation completed (nos)	:	
Tower Erected (nos)	:	
Stringing completed (kms)	:	
Scheduled date of completion	:	May'19
Constraint if any:		

Remarks: Both Route alignment Approved & Detail survey completed.

10. ARP-TW-10: Rilo-Sagali 132 kV S/c line on D/c tower

Awarded to M/s KEC on 18th May'17

Line Length (kms)	:	33
Tower Location (nos)	:	138
Stub Supplied (nos)	:	53
Tower Supplied (MT)	:	255
Foundation completed (nos)	:	
Tower Erected (nos)	:	
Stringing completed (kms)	:	
Scheduled date of completion	:	Nov'19
Constraint if any:		

Remarks: Route survey approved & Detail survey under progress (24.5 Km).

11. ARP-TW-11: Gerukamukh – Likabali 132 kV S/c line on D/c tower –

Awarded to M/s JV of M/s PLR & RCC on 21st Sept'17

Line Length (kms)	:	52
Tower Location (nos)	:	205
Stub Supplied (MT)	:	9.36
Tower Supplied (nos)	:	
Foundation completed (nos)	:	
Tower Erected (nos)	:	
Stringing completed (kms)	:	
Scheduled date of completion	:	Mar'20
Constraint if any:		

Remarks: Both Route survey & Detail survey approved.

12. ARP-TW-12: Naharlagun – Gerukamukh 132 kV S/c line on D/c tower -

Awarded to M/s Aster on 21st Sept'17

Line Length (kms)	:	90.58
Tower Location (nos)	:	305
Stub Supplied (nos)	:	
Tower Supplied (nos)	:	
Foundation completed (nos)	:	
Tower Erected (nos)	:	
Stringing completed (kms)	:	
Scheduled date of completion	:	Mar'20
Constraint if any:		

Remarks: Route alignment approved & detailed survey under progress (24.5 Km).

13. ARP-TW-19: Jairampur – Maio 132 kV S/c line on D/c tower

Awarded to M/s Aster on 23rd Oct'17

Line Length (kms)	:	34
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Tower Location (nos)	:	138
Stub Supplied (nos)	:	
Tower Supplied (nos)	:	
Foundation completed (nos)	:	
Tower Erected (nos)	:	
Stringing completed (kms)	:	
Scheduled date of completion	:	Apr'20
Constraint if any:		

Remarks: Route alignment approved & detailed survey completed.

14. ARP-TW-24 (Part-A): (i) Tawang – Lumla 132 kV S/c line on D/c tower

Awarded to M/s KEC on 28th Oct'18

Line Length (kms)	:	40
Tower Location (nos)	:	
Stub Supplied (nos)	:	
Tower Supplied (nos)	:	
Foundation completed (nos)	:	
Tower Erected (nos)	:	
Stringing completed (kms)	:	
Scheduled date of completion	:	Mar'21
Constraint if any:		

Remarks: Route alignment yet to start.

15. ARP-TW-24 (Part-A): (ii) Kuppi-Seppa 132 kV S/c line on D/c tower

Awarded to M/s KEC on 28th Oct'18

Line Length (kms)	:	60
Tower Location (nos)	:	
Stub Supplied (nos)	:	
Tower Supplied (nos)	:	
Foundation completed (nos)	:	
Tower Erected (nos)	:	
Stringing completed (kms)	:	
Scheduled date of completion	:	Mar'21
Constraint if any:		

Remarks: Route alignment yet to start.

16. ARP-TW-24 (Part-A): (iii) Seppa- Bameng 132 kV S/c line on D/c tower

Awarded to M/s KEC on 28th Oct'18

Line Length (kms)	:	60
Tower Location (nos)	:	
Stub Supplied (nos)	:	
Tower Supplied (nos)	:	

Foundation completed (nos)	:	
Tower Erected (nos)	:	
Stringing completed (kms)	:	
Scheduled date of completion	:	Mar'21
Constraint if any:		

Remarks: Route alignment yet to start.

17. ARP-TW-25: (i) Deomali – Khonsa 132 kV S/c line

Awarded to M/s EMC on 2nd Feb'18

Line Length (kms)	:	29.5
Tower Location (nos)	:	145
Stub Supplied (nos)	:	
Tower Supplied (nos)	:	
Foundation completed (nos)	:	
Tower Erected (nos)	:	
Stringing completed (kms)	:	
Scheduled date of completion	:	Jan'20
Constraint if any:		

Remarks: Route alignment approved & detailed survey yet to start.

18. ARP-TW-25: (ii) Khonsa – Changlang 132 kV S/c line

Awarded to M/s EMC on 2nd Feb'18

Line Length (kms)	:	45
Tower Location (nos)	:	155
Stub Supplied (nos)	:	
Tower Supplied (nos)	:	
Foundation completed (nos)	:	
Tower Erected (nos)	:	
Stringing completed (kms)	:	
Scheduled date of completion	:	Jan'20
Constraint if any:		

Remarks: Route alignment survey under progress (19 Km).

19. ARP-TW-25: (iii) Khonsa – Longding 132 kV S/c line on D/c tower

Awarded to M/s EMC on 2nd Feb'18

Line Length (kms)	:	25.23
Tower Location (nos)	:	152
Stub Supplied (nos)	:	

Tower Supplied (nos)	:	
Foundation completed (nos)	:	
Tower Erected (nos)	:	
Stringing completed (kms)	:	
Scheduled date of completion	:	Jan'20
Constraint if any:		

Remarks: Route alignment is completed & detailed survey yet to start.

20. ARP-TW-25: (iv) Maio - Namsai (PG) 132 kV S/c line on D/c tower

Awarded to M/s EMC on 2nd Feb'18

Line Length (kms)	:	41.1
Tower Location (nos)	:	155
Stub Supplied (nos)	:	
Tower Supplied (nos)	:	
Foundation completed (nos)	:	
Tower Erected (nos)	:	
Stringing completed (kms)	:	
Scheduled date of completion	:	Jan'20
Constraint if any:		

Remarks: Route alignment approved & detailed survey completed.

21. ARP-TW-25: (v) Changlang – Jairampur 132 kV S/c line

Awarded to M/s EMC on 2nd Feb'18

Line Length (kms)	:	
Tower Location (nos)	:	
Stub Supplied (nos)	:	
Tower Supplied (nos)	:	
Foundation completed (nos)	:	
Tower Erected (nos)	:	
Stringing completed (kms)	:	
Scheduled date of completion	:	July'20
Constraint if any:		

Remarks: Work yet to start.

22. SS-01B: (i) 132 kV D/C Ziro (PG) - Ziro (New) Line

Awarded to M/s TATA Projects Ltd on 28th Feb'18

Line Length (kms)	:	25
Tower Location (nos)	:	
Stub Supplied (nos)	:	

Tower Supplied (nos)	:	
Foundation completed (nos)	:	
Tower Erected (nos)	:	
Stringing completed (kms)	:	
Scheduled date of completion	:	Aug'20
Constraint if any:		

Remarks: Route alignment under progress.

23.SS-01B: (ii) LILO of 132v kV Daporijo - Along line

Awarded to M/s TATA Projects Ltd on 28th Feb'18

Line Length (kms)	:	31
Tower Location (nos)	:	
Stub Supplied (nos)	:	
Tower Supplied (nos)	:	
Foundation completed (nos)	:	
Tower Erected (nos)	:	
Stringing completed (kms)	:	
Scheduled date of completion	:	Aug'20
Constraint if any:		

Remarks: Route alignment completed.

- 24. ARP-TW-13:** Ziro (PG) – Palin 132 kV S/c line on D/c tower **-tendered**
- 25. ARP-TW-13:** Palin – Koloriang 132 kV S/c line on D/c tower **-tendered**
- 26. ARP-TW-13:** Daporijo – Nacho 132 kV S/c line on D/c tower **-tendered**
- 27. ARP-TW-21:** Tezu (PG) – Halaipani 132 kV S/c line on D/c tower **-tendered**
- 28. ARP-TW-21:** Roing (PG) – Dambuk 132 kV S/c line on D/c tower **-tendered**
- 29. ARP-TW-21:** Roing (PG) – Anini 132 kV S/c line on D/c tower **-tendered**
- 30. ARP-TW-24:** Khupi-Bomdila 132 kV S/c line on D/c tower **-Tendered**
- 31. ARP-TW-24:** Bomdila-Tawang 132 kV S/c line on D/c tower **-Tendered**
- 32. ARP-TW-24:** Bomdila SS **-tendered**
- 33. ARP-TW-24:** Kalakthang SS **-tendered**
- 34. ARP-TW-24:** Tawang SS **-tendered**
- 35. ARP-TW-24:** Kuppi (extension)SS **-tendered**
- 36. ARP-TW-26:** Along – Kambang 132 kV S/c line on D/c tower **-tendered**
- 37. ARP-TW-26:** Kambang – Mechuka 132 kV S/c line on D/c tower **-tendered**
- 38. ARP-TW-26:** Along – Yingkiong 132 kV S/c line on D/c tower **-tendered**
- 39. ARP-TW-26:** Yingkiong – Tuting 132 kV S/c line on D/c tower **-tendered**

Sub-station

ARP-SS01A: Awarded to M/s Neccon on 7th Jan'16

1. 63 MVA, 132/33 kV at Niglok:

Land acquisition	:	Handed over
Civil work (%)	:	30
Equipment received (%)	:	30
Equipment erected (%)	:	
Scheduled date of completion	:	Nov'18
Constraint if any	:	

Remarks: Contouring & Soil investigation approved. Tower erection for 132KV & 33KV completed. Site leveling (50%), Boundary wall (85%), CRB work & equipment foundation work under progress.

2. 20 MVA, 132/33 kV at Pasighat New (Napit)

Land acquisition	:	Handed over
Civil work (%)	:	30
Equipment received (%)	:	30
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'18

Remarks: Contouring & Soil investigation approved. Site leveling-90% and B/wall-30% completed, Equipment Foundation & Control room building in progress. Reactor foundation completed & placed. Tower erection for 132KV & 33KV work under progress.

Constraint if any :

3. 15 MVA, 132/33 kV at Likabali

Land acquisition	:	Handed over
Civil work (%)	:	20
Equipment received (%)	:	30
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'18

Remarks: Contouring & Soil investigation approved. Site leveling-80%, Boundary wall-85%, control room building, Tower & Equipment foundations and, FFPH & Firewall in progress. Reactor foundation completed & placed.

Constraint if any :

4. 132kV Pasighat Old (Extn):

Land acquisition	:	Demarcation done on 30.05.2018
Civil work (%)	:	5
Equipment received (%)	:	20
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'18
Remarks	:	
Constraint if any	:	

ARP-SS01B: Awarded to M/s M/s TATA Projects Pvt. Ltd. on 28th Feb'18

5. 132/33 kV at Basar (New):

Land acquisition	:	Handed Over (14.01.2017)
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Aug'20

Remarks: Contour survey completed.

Constraint if any :

6. 132/33 kV at Ziro (New)

Land acquisition	:	Handed Over (28.12.2017)
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Aug'20

Remarks: Contour survey completed.

Constraint if any :

7. 132/33 kV at Gerukamukh (New):

Land acquisition	:	
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Aug'20

Remakrs	:
Constraint if any	:

8. 132/33kV Ziro (PG) Extn:

Land acquisition	:	
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Aug'20

Remarks	:
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Constraint if any	:
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ARP-SS02: Awarded to M/s Shyama on 1st Feb'16

9. 15 MVA, 132/33 kV at Seppa

Land acquisition	:	Handed over
Civil work (%)	:	15
Equipment received (%)	:	20
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'18

Remarks: Boundary & Retaining wall & Approach road in progress. Foundations of Tower & Equipment and CRB in progress. Reactor & transformer foundation completed.

Constraint if any	:
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10. 15 MVA, 132/33 kV at Rilo

Land acquisition	:	Handed over on 10.02.2017
Civil work (%)	:	12
Equipment received (%)	:	20
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'18

Remarks: Contour & Soil investigation approved. Site leveling, Transformer & Reactor Foundation completed.

Constraint if any	:
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11. 15 MVA, 132/33 kV at Seijosa

Land acquisition	:	Yet to be handed over.
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Nov'18

Constraint if any :

12. 15 MVA, 132/33 kV at Bameng

Land acquisition	:	Handed over
Civil work (%)	:	10
Equipment received (%)	:	5
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'18

Remarks: Contouring & SI approved. Site leveling 85%completed.

Constraint if any :

13. 132kV Khupi (Extn):

Land acquisition	:	Acquired (100%)
Civil work (%)	:	30
Equipment received (%)	:	20
Equipment erected (%)	:	10
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'18

Remarks: Contour survey and soil investigation completed. Tower & Equip. erection work completed.Cable trench & earthing (repairing & jointing work) in progress.

Constraint if any :

ARP-SS03: Awarded to M/s KEC International Pvt. Ltd. on 31st Oct '16

14. 15 MVA, 132/33 kV at Sagali

Land acquisition	:	Handed over
Civil work (%)	:	12
Equipment received (%)	:	2
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Aug'19

Remarks: Contour & Soil Investigation approved. Site leveling (80%) under progress. Equipment Supply Started.

Constraint if any :

15. 63 MVA, 132/33 kV at Naharlagun

Land acquisition	:	Handed over
Civil work (%)	:	5
Equipment received (%)	:	2
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Aug'19

Remarks: Contouring approved & Soil investigation report submitted. Site leveling work under progress (25%). Equipment Supply Started.

Constraint if any :

16. 63 MVA, 132/33 kV at Banderdewa

Land acquisition	:	Handed over 13 th Aug'18
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Aug'19

Remarks:

Constraint if any:

17. 20 MVA, 132/33 kV at Holongi

Land acquisition	:	Handed over
Civil work (%)	:	30
Equipment received (%)	:	5
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Aug'19

Remarks: Contouring & SI approved. Site leveling & boundary wall completed. Tower/Equipment Fdn. & Control room (45%) & Transformer Fdn. In progress.

Constraint if any :

18. 132kV Chimpu (Itanagar) Extn.

Land acquisition	:	Handed over
Civil work (%)	:	70
Equipment received (%)	:	70
Equipment erected (%)	:	35
Scheduled date of completion	:	Dec'18

Anticipated date of completion : Aug'19

Remarks: Contour & SI Approved. Equipment erection work under in progress (09/12 Nos.)

Constraint if any :

ARP-SS04: Awarded to M/s KEI on 9th Dec'16

19. 15 MVA, 132/33 kV at Khonsa

Land acquisition	:	Handed over
Civil work (%)	:	20
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Oct'19

Remarks: Contour survey & SI approved. Site leveling (90%), Tower Fdn., Control room & Boundary wall under progress.

Constraint if any

:

20. 15 MVA, 132/33 kV at Changlang

Land acquisition	:	Handed over
Civil work (%)	:	35
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Oct'19

Remarks: Contour survey & SI approved. Site leveling, Tower Foundation, Control room, Equipment foundation (Transit camp Building, LM Tower Fdn., fire wall & Security room Building work in progress) & Boundary wall work in progress.

Constraint if any :

21. 15 MVA, 132/33 kV at Jairampur

Land acquisition	:	Handed over
Civil work (%)	:	30
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Oct'19

Remarks: Contour survey & SI Approved.Site leveling, Boundary wall, Control room, Equipment & Tower foundation in progress.

Constraint if any :

22. 15 MVA, 132/33 kV at Miao

Land acquisition	:	Handed over
Civil work (%)	:	30
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Oct'19

Remarks: Contour survey & SI approved.Transformer and Reactor foundation work completed.Boundary wall, CRB, Tower & Equipment foundation work in progress.

Constraint if any :

23. 132kV Deomali (Extn.)

Land acquisition	:	Available
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Oct'19
Constraint if any	:	

24. 132kV Namsai (PG) Extn.

Land acquisition	:	Available
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Oct'19

Remarks: Bay layout marking work under progress.

Constraint if any :

ARP-SS-05: High altitude area-under re-tendering

1. 15 MVA, 132/33 kV at Halaipani
2. 15 MVA, 132/33 kV at Dambuk
3. 15 MVA, 132/33 kV at Palin
4. 15 MVA, 132/33 kV at Koloriang
5. 15 MVA, 132/33 kV at Yingkiong

6. 15 MVA, 132/33 kV at Kambang
7. 132kV Tezu (Extn.)
8. 132kV Roing (Extn.)
9. Augmentation** 15 MVA, 132/33 kV at Daporijo
10. 132kV Along Ext

DMS Substation & Lines

ARP-DMS-02: Awarded to M/s Technofab on 2nd Sep'16

11. 33/11 kV New substation at Balemu

Land acquisition	:	Handed over
Civil work (%)	:	25
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	May'19

Remarks: Contour survey and SI Approved. Site leveling (50%), B/wall (85%), & control room (25%) & Equipment foundation work under progress. Transformer Foundation completed.

Constraint if any :

12. 33/11 kV New substation at Bana

Land acquisition	:	Handed over
Civil work (%)	:	2
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	May'19

Remarks: Contour survey & SI submitted.

Constraint if any

13. 33/11 kV New substation at Khenwa

Land acquisition	:	Handed over
Civil work (%)	:	10
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	May'19

Remarks: Contour survey and SI approved.Site leveling (50%) & B/wall under progress.

Constraint if any :

14. 33/11 kV New substation at Pipu

Land acquisition	:	Handed over
Civil work (%)	:	5
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	May'19

Remarks: Topographical Contour survey and SI approved.

Constraint if any:

15. 33/11 kV New substation at Rilo

Land acquisition	:	Handed over
Civil work (%)	:	5
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	May'19

Remarks: Contour survey and SI approved.

Constraint if any

16. 33/11 kV New substation at Seijosa

Land acquisition	:	Yet to be identified
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	May'19

Constraint if any

17. 33/11 kV New substation at Thriziono

Land acquisition	:	Handed over
Civil work (%)	:	2
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18

Anticipated date of completion : May'19

Remarks: Contour survey & SI submitted.

Constraint if any

18. Extn. of Existing 33/11 kV Bameng S/S

Land acquisition	:	Available
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	May'19

Constraint if any

19. Extn. of Existing 33/11kV Khuppi S/S

Land acquisition	:	Available
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	May'19

Constraint if any

DMS Lines – Total- 5 lines (167 kms)

Line Length (kms)	:	167 km
Tower Location (nos)	:	
Foundation completed (nos)	:	
Tower Erected (nos)	:	
Stringing completed (kms)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	May'19

Remarks: Route survey - 131.8 km completed. Survey Completed in 04 nos. lines.

Constraint if any:

ARP-DMS-03: Awarded to M/s TATA on 30th Sep'16

20. 33/11 kV New substation at AP Secretariat

Land acquisition	:	Handed over
Civil work (%)	:	5

Equipment received (%)	:	25
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	May'19

Remarks: Contour survey and SI approved. Work interrupted due to local people.

Constraint if any

21. 33/11 kV New substation at Doimukh

Land acquisition	:	Handed over
Civil work (%)	:	42
Equipment received (%)	:	30
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	May'19

Remarks: Contour survey and SI approved. Site Leveling & B/wall (90%) completed and CRB (71%) completed, Gantry Tower foundation work is completed. Transformer Fdn & Erection completed. Earthing work in progress.
Constraint if any

22. 33/11 kV New substation at Gohpur Tinali

Land acquisition	:	Handed over
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	May'19

Remarks:
Constraint if any

23. 33/11 kV New substation at Jote

Land acquisition	:	Handed over
Civil work (%)	:	30
Equipment received (%)	:	30
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	May'19

Remarks: Contour survey and SI approved. Site leveling (90%), boundary wall (90%), CRB (36%) & Transformer foundation work under progress.
Constraint if any

24. 33/11 kV New substation at Klimtao (Bumla)

Land acquisition	:	Handed over
Civil work (%)	:	10
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	May'19

Remarks: Contour survey approved & SI submitted.Site leveling under progress.
Constraint if any

25. 33/11 kV New substation at Leporiang

Land acquisition	:	Handed over
Civil work (%)	:	15
Equipment received (%)	:	25
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	May'19

Remarks: Contour survey and SI approved.Site leveling in progress (90%) & CRB work just started.

Constraint if any

26. 33/11 kV New substation at Lumla

Land acquisition	:	Handed over
Civil work (%)	:	5
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	May'19

Remarks: Contour survey and SI approved.
Constraint if any

27. 33/11 kV New substation at Mukta

Land acquisition	:	Handed over
Civil work (%)	:	12
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	May'19

Remarks: Contour survey and SI approved. Site leveling (50%) under progress.

Constraint if any

28. 33/11 kV New substation at Pappu Nallah

Land acquisition	:	Yet to be identified
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	May'19
Constraint if any		

29. 33/11 kV New substation at Raj Bhawan

Land acquisition	:	Handed over
Civil work (%)	:	28
Equipment received (%)	:	30
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	May'19

Remarks: Contour survey & SI approved. Site leveling (90%) completed and CRB (60%) work in progress.

Constraint if any

30. 33/11 kV New substation at Thimbu

Land acquisition	:	Not acquired
Civil work (%)	:	10
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	May'19

Remarks: Contour Survey & SI approved.

Constraint if any

31. Extn. of Existing 33/11kV Tawang S/S

Land acquisition	:	Available
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	May'19

Constraint if any

32. Extn. of Existing 33/11kV Jang SS S/S

Land acquisition	:	Available
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	May'19
Constraint if any		

DMS Lines – Total- 10 lines (201 kms)

Line Length (kms)	:	118.95 km
Tower Location (nos)	:	2697
Foundation completed (nos)	:	
Tower Erected (nos)	:	924 completed
Stringing completed (kms)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	May'19

Remarks: Route survey of 106.95 km Completed for 09 nos. lines. Pole erection work under progress in 05 no. lines.

Constraint if any:

ARP-DMS-04: Awarded to M/s Technofab on 26th Aug'16

33. 33/11 kV New substation at Changlang

Land acquisition	:	Handed over
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Apr'19

Constraint if any

34. 33/11 kV New substation at Khonsa

Land acquisition	:	Handed over
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Apr'19
Constraint if any		

35. 33/11 kV New substation at Kanubari

Land acquisition	:	Not acquired
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Apr'19
Constraint if any		

36. 33/11 kV New substation at Kharsang

Land acquisition	:	Handed over
Civil work (%)	:	22
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Apr'19

Remarks: Contour survey and SI approved. Site Leveling (50%) completed. B/wall brick & plastering work (80%), Transformer Foundation (15%) & CRB work under progress (12%).

Constraint if any

37. 33/11 kV New substation at Khimiyong

Land acquisition	:	Handed over
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Apr'19

Constraint if any

38. 33/11 kV New substation at Longding

Land acquisition	:	Handed Over
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Apr'19

Constraint if any

39. 33/11 kV New substation at Manmao

Land acquisition	:	Handed Over
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Apr'19
Constraint if any		

40. 33/11 kV New substation at Diyun

Land acquisition	:	Not acquired
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Apr'19

Remarks :

Constraint if any

41. 33/11 kV New substation at Choukham

Land acquisition	:	Handed over
Civil work (%)	:	40
Equipment received (%)	:	10
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Apr'19

Remarks: Contour survey and SI Approved. Site Leveling completed (20%). B/wall brick & Plastering work (90%), Equipment Foundation (10%) & CRB plinth beam work under progress (30%) & Transformer Fdn and erection work completed.

Constraint if any:

42. 33/11 kV New substation at Deomali

Land acquisition	:	Handed Over
Civil work (%)	:	5
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Apr'19

Remarks: Contour survey and SI approved
Constraint if any

43. 33/11 kV New substation at Namsai

Land acquisition	:	Handed over
Civil work (%)	:	40
Equipment received (%)	:	10
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Apr'19

Remarks: Contour survey and SI approved. Site leveling completed (30%), B/wall plastering work (90%), equipment foundation work & CRB work (35%) under progress. Transformer Foundation & Erection work completed.

Constraint if any:

44. 33kV Miao (Augmentation)

Land acquisition	:	Available
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Apr'19

Constraint if any

45. Extn. of Existing 33/11kV Deomali S/S

Land acquisition	:	Available
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Apr'19

Constraint if any

DMS Lines – Total- 09 lines (280 kms)

Line Length (kms)	:	280 Km
Tower Location (nos)	:	
Foundation completed (nos)	:	
Tower Erected (nos)	:	
Stringing completed (kms)	:	
Scheduled date of completion	:	Dec'18

Anticipated date of completion : Apr'19

Remarks: Route survey - 110.640 km completed. Survey completed in 05 nos. lines & 01no. line under progress.

Constraint if any:

ARP-DMS-1A: Awarded to M/s TATA on 2nd Mar'17

46. 33/11 kV New substation at All India Radio

Land acquisition	:	Handed over
Civil work (%)	:	2
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Remarks:

Constraint if any

47. 33/11 kV New substation at Jeying

Land acquisition	:	Not acquired
Civil work (%)	:	2
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Remarks: Contour survey completed.

Constraint if any

48. 33/11 kV New substation at Likabali

Land acquisition	:	Handed over
Civil work (%)	:	40
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Remarks: Contour survey & SI approved. Site leveling & transformer foundation completed. Boundary wall (85%) & CRB (70%), Equipment foundation work in progress.

Constraint if any

49. 33/11 kV New substation at Mebo

Land acquisition	:	Handed over
Civil work (%)	:	5
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Remarks: Contouring submitted & SI completed.
Constraint if any

50. 33/11 kV New substation at Napit

Land acquisition	:	Handed over
Civil work (%)	:	55
Equipment received (%)	:	20
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Remarks: Contour survey & SI approved. Site leveling completed, Transformer testing and commissioning completed for 01 no, B/wall (80%) & CRB (70%), Equipment testing & commissioning for VCB & CT completed.

Constraint if any

51. 33/11 kV New substation at Nari

Land acquisition	:	Handed over
Civil work (%)	:	10
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Remarks: Contour survey submitted & SI completed. Site leveling completed
Constraint if any

52. 33/11 kV New substation at Ngopok

Land acquisition	:	Handed over
Civil work (%)	:	10
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Remarks: Contour survey approved and SI Completed. Site leveling under progress.
Constraint if any

53. 33/11 kV New substation at Oyan

Land acquisition	:	Handed over
Civil work (%)	:	10
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Remarks: Contour survey approved & SI completed.Site leveling under progress.

Constraint if

54. 33/11 kV New substation at Ruksin

Land acquisition	:	Handed over
Civil work (%)	:	5
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Remakrs: SI completed & Contouring under progress.

Constraint if

55. Extn. of existing 33/11kV Old Passighat S/s.

Land acquisition	:	Not acquired
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Constraint if

DMS Lines – Total- 09 lines (183 kms)

Line Length (kms)	:	183 Km
Tower Location (nos)	:	3407
Foundation completed (nos)	:	
Tower Erected (nos)	:	1507 completed.
Stringing completed (kms)	:	8.2 Km
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Remarks: Route survey – 154.02 Km completed. Survey completed in 07 nos. lines. Pole erection work under progress in 05 nos. lines

Constraint if any:

ARP-DMS-1B: Awarded to M/s TATA Projects Pvt. LTD. on 2nd Mar'17

56. 33/11 kV New substation at Gensi

Land acquisition	:	Handed over
Civil work (%)	:	2
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Constraint if any

57. 33/11 kV New substation at Gerukamukh

Land acquisition	:	Handed over
Civil work (%)	:	10
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Remarks: contour survey submitted & SI completed. Site leveling (8%) work under progress

Constraint if any

58. 33/11 kV New substation at Hapoli

Land acquisition	:	Handed over
Civil work (%)	:	20
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Remarks: Contour survey and SI approved. Site Leveling completed, Transformer Fdn. & Tower/equip. Fdn. and CRB under progress.

Constraint if any

59. 33/11 kV New substation at Igo

Land acquisition	:	Handed over
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Civil work (%)	:	10
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Remarks: Contour survey approved and SI approved .Site leveling (70%) work under progress.
Constraint if any

60. 33/11 kV New substation at Koyu

Land acquisition	:	Handed over
Civil work (%)	:	15
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Remarks: Contour Survey approved & SI approved.Site leveling completed.CRB & Transformer foundation work in progress.

Constraint if any

61. 33/11 kV New substation at Raga

Land acquisition	:	Handed over
Civil work (%)	:	10
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Remarks: Contour survey and SI approved. Site leveling completed.

Constraint if any

62. 33/11 kV New substation at Tirbin,

Land acquisition	:	Handed over
Civil work (%)	:	25
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Remarks: Contour survey and SI approved. Site Leveling completed.Boundary wall, Transformer & equipment foundation & CRB work under progress.

Constraint if any :

63. 33/11 kV New substation at Yazali

Land acquisition	:	Handed over
Civil work (%)	:	2
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Remarks: Contour survey completed.
Constraint if any

DMS Lines – Total- 12 lines (414 kms)

Line Length (kms)	:	371 Km
Tower Location (nos)	:	9874
Foundation completed (nos)	:	
Tower Erected (nos)	:	763
Stringing completed (kms)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'19

Remarks: Route survey – 311.66 km completed. All 12 nos. lines survey approved & 10 nos. lines pole erection in progress.

Constraint if any:

**Comprehensive Scheme of Transmission & Distribution System in
Arunachal Pradesh & Sikkim:**

Fund position against Project head:

Sl. No.	Particulars	Amount (in Cr.)
1.	Amount received for Project head till 31 st Oct'18	Rs. 871.57
2.	Amount spent in Project head till 31 st Oct'18	Rs. 758.93
3.	Amount available for Project head as on 31 st Oct'18	Rs. 112.64

Fund position against Consultancy Fee & applicable Tax:

Sl. No.	Particulars	Amount (in Cr.)
1.	Amount received against Consultancy Fee & applicable Tax till 31 st Oct'18	Rs. 192.68
2.	Amount spent against Consultancy Fee & applicable Tax till 31 st Oct'18	Rs. 149.16
3.	Amount available against Consultancy Fee & applicable Tax till 31 st Oct'18	Rs. 43.52

3. 220kV Transmission System from Alusteng (Srinagar) to Leh (via Drass, Kargil, Khalsti and Leh Sub-station in Jammu & Kashmir (J&K))

Background

Govt. of India has approved a proposal for construction of a 220kV Transmission System from Alusteng (Srinagar) to Leh (via Drass, Kargil and Khalsti 220/66kV PGCIL substations) and 66kV Power Grid Corporation of India Limited (PGCIL) interconnection system for Drass, Kargil, Khalsti and Leh substations in Jammu & Kashmir (J&K). The transmission project shall provide grid connectivity and reliable power supply to the strategically important Ladakh region. The electric supply system of Ladakh Region in the State of J&K is currently isolated from the Northern Grid and is fed through local small hydro generation and diesel generator sets. Being an area of defence establishments and strategic importance, there is a need to improve the reliability of power supply through inter-connection with the Northern Grid. Accordingly, a 220KV Transmission System has been planned. The difficult terrain has left the Ladakh region isolated with no electrical connectivity with the rest of the grid. The region is experiencing an energy shortage of about 95 percent. The cost of local diesel generation is very high (about Rs 16-17/unit). Being an area of strategic importance, reliable power supply arrangement is very crucial.

General Details

Date of Govt. approval	: Jan, 2014
Implementing Agency	: PGCIL,
Estimated Cost (Rs. crs)	: 1788.41 Crore
Funding	:
Phasing of expenditure	: Year 2013-14 - 68.84 Cr. Year 2014-15 - 357.68 Cr. Year 2015-16 - 470.26 Cr. Year 2016-17 - 536.53 Cr. Year 2017-18 - <u>355.10 Cr.</u> Total 1788.41Cr.
Completion schedule	: Sep, 2017(42 months)

Summary:

Particulars	State
	Jammu & Kashmir
Total no. of Transmission Projects (Line & S/S)	12
Transmission Projects awarded	12
Transmission Projects yet to be awarded	nil
Transmission Projects under construction	11
Transmission Projects whose construction is yet to start	01

Scope of Transmission Project

Transmission lines

1. Alusteng (Srinagar) – Baltal 220kV S/C Line
2. Baltal – Drass 220kV S/C Line
3. Drass – Kargil 220kV S/C Line
4. Kargil – Khalsti 220kV S/C Line
5. Khalsti – Leh 220kV S/C Line
6. Underground cable near Sonmarg & Zozilla Pass
7. LILO of 66kV Leh – Nimmo line
8. LILO of 66kV Leh – Kharu line

Sub-station

1. 50MVA, 220/66kV Drass (GIS)
2. 50MVA, 220/66kV Kargil(GIS)
3. 50MVA, 220/66kV Khalsti (GIS)
4. 50MVA, 220/66kV Leh (GIS)

Status of progress of Transmission Project

Transmission lines

1. Alusteng (Srinagar) – Baltal 220kV S/C line

Awarded to M/s Transrail. Letter of Award (LOA) issued on Aug'2014

Length of line(km)	:	70
Tower Location(nos)	:	261
Foundation completed(nos)	:	261
Tower Erected(nos)	:	261
Stringing done(Km)	:	68.3
Scheduled date of completion	:	Sept' 17
Anticipated date of completion	:	Oct'18
Constraint if any:		

2. Baltal – Drass 220kV S/C line

Awarded to M/s L&T, Letter of Award (LOA) issued on Dec,2014

Length of line(km)	:	45.1
Tower Location(nos)	:	164
Foundation completed(nos)	:	164
Tower Erected(nos)	:	164
Stringing done(Km)	:	44.2
Scheduled date of completion	:	Sept' 17
Anticipated date of completion	:	Oct'18
Constraint if any:		

3. Drass – Kargil 220kV S/C line

Awarded to M/s KPTL, Letter of Award (LOA) on Dec,2014

Line Length(kms)	:	60
Tower Location(nos)	:	203
Foundation completed(nos)	:	203
Tower Erected(nos)	:	203
Stringing completed(Km)	:	60
Scheduled date of completion	:	Sept' 17
Line test Charged on 26 th Sept'18.		

4. Kargil – Khalsti 220kV S/C line

Awarded to M/s TATA, Letter of Award (LOA) on Sep'2014

Line Length(kms)	:	96.65
Tower Location(nos)	:	307
Foundation completed(nos)	:	307
Tower Erected(nos)	:	307
Stringing completed(Km)	:	96.65
Scheduled date of completion	:	Sept' 17
Line test Charged on 26 th Sept'18.		

5. Khalsti – Leh 220kV S/C line

Awarded to M/s KEC, Letter of Award (LOA) on Sep'2014

Line Length(kms)	:	61.5
Tower Location(nos)	:	211
Foundation completed(nos)	:	211
Tower Erected(nos)	:	211
Stringing completed(Km)	:	61.5
Scheduled date of completion	:	Sept' 17
Line test charged on 31 st Oct'17		

6. Underground cable near Sonmarg & Zozilla Pass

6.1 Kms. cable laying completed, cable jointing & termination under progress.

7. LILO of 66kV Leh – Nimmo line at Leh

Awarded to M/s KEC, Letter of Award (LOA) on Sep'2014

Line Length(kms)	:	2.15
Tower Location(nos)	:	14
Foundation completed(nos)	:	14
Tower Erected(nos)	:	14
Stringing completed(Km)	:	2.21

Scheduled date of completion : Sept' 17
Line test charged on 31st Oct'17

8. LILO of 66kV Leh – Kharu line at Leh

Awarded to M/s KEC, Letter of Award (LOA) on Sep'2014

Line Length(kms) : 16.1
Tower Location(nos) : 98
Foundation completed(nos) : 98
Tower Erected(nos) : 98
Stringing completed(Km) : 16.1
Scheduled date of completion : Sept' 17
Anticipated date of completion : Sept'18
Line test Charged on 26th Sept'18.

Sub-station

1. 50MVA, 220/66kV GIS at Drass : (Ready for charging)

Awarded to JV of M/s Hyosung and M/s KEC and Letter of Award (LOA) issued on Mar'2015

Land acquisition : Acquired (100%)
Civil work (%) : 100
Equipment received (%) : 100
Equipment erected (%) : 100
Scheduled date of completion : Sep'17
All work completed. 220 kV Kargil S/S test-charged on 26th Sept'18.

2. 50MVA, 220/66kV GIS at Kargil

Awarded to JV of M/s Hyosung and M/s KEC International and Letter of Award issued on Mar'2015

Land acquisition : Land hand over in Dec'16
Civil work (%) : 98
Equipment received (%) : 100
Equipment erected (%) : 98
Scheduled date of completion : Sep'17
220 kV Kargil test-charged on 26th Sept'18.

3. 50MVA, 220/66 kV GIS at Khalsti

Awarded to JV of M/s Hyosung and M/s KEC, Letter of Award (LOA) issued on Mar'15

Sub-station test charged on 1st Nov'17.

Land acquisition : Acquired (100%)
Civil work (%) : 100
Equipment received (%) : 100

Equipment erected (%) : 100
 Scheduled date of completion : Oct'17

4. 50MVA, 220/66 kV GIS at Leh

Awarded to JV of M/s Hyosung and M/s KEC International and Letter of Award issued on Mar'15

Sub-station test charged on 31st Oct'17.

Land acquisition : Acquired (100%)
 Civil work (%) : 100
 Equipment received (%) : 100
 Equipment erected (%) : 100
 Scheduled date of completion : Oct'17

Issues:

- i. **220 kV bay at Alusteng (Srinagar) Sub-station** are yet to be constructed for termination of Srinagar-Leh line.

Financial Status

Srinagar-Leh

Sl. No.	Particulars	Amount (in crs)
1	Total Estimated cost of the Project	Rs. 1788.41 [95% GOI Share (Rs. 1699 Cr.) & (5% Govt. of J&K share (Rs. 89.41 Crs)]
2	Amount received till 31.10.2018	Rs. 1788.42 Cr. (Rs 1699 from Govt. of India & Rs. 89.42 Cr. from J&K Govt.)
3	Amount spent till 31.10.2018	Rs 1641.34 Cr.
4	Amount available as 31.10.2018	Rs. 147.08 Cr.

Prime Minister Development Package-2015

A. Transmission Package (132kV & above)

1.0 Background

In order to cater to a projected load demand of 3000MVA at the end of 13th five-year plan (2021-22) and for evacuation of power from upcoming generation projects proposed to be commissioned during this plan period, the existing transmission infrastructure needs to be upgraded by way of adding adequate transformation capacities at 220/132kV, 220/33kV and 132/33kV voltage levels and constructing new EHV transmission lines. Accordingly, a transmission plan had been prepared phasing out transmission works over a period starting from 2016-17 to 2021-22. The perspective transmission plan 2016-17 to 2021-22 has been integrated with the distribution plan up to 33 kV.

1.1 General Details

MoP approval : Jan'2017
Implementing agencies : PGCIL, JKPDD and REC
Estimated Cost : Rs. 1189.59 Crs
Funding : Sanction of GoI Grant Rs. 1065.30Cr (90% of approved project cost of Rs. 1183.67 Cr and Rs. 5.95 Cr (0.5% of approved project cost as Grant for Project Management Agency (PMA). This is in continuation of the sanction of Rs. 2570.14 Cr (Project Coast) for Distribution Projects under PMRP-2015.

Mechanism for release of grant:

- I. Release of 10% of eligible Grant Component (1st tranche) on Appointment of Project Management Agency (PMA) by the utility.
- II. Release of 20% of eligible Grant Component (2nd tranche) on achievement of following.
 - a) Placement of Award
 - b) Updating of web portal regarding award details
 - c) In case the award cost is lower vis-à-vis the approved project cost 2nd tranche shall be suitably adjusted
- III. Release of 60% of eligible Grant Component (3rd tranche) on submission of following:
 - a) Certificate from utility regarding utilization of 90% of grant released under 1st and 2nd tranche.
 - b) Receipt of 100% of utility contribution (10% of approved project cost)
 - c) Financial sanction of lenders (Fix/Banks) for 10% of approved project cost in case utility needs to avail loan for the project and /or commitment to bring its own fund.
 - d) Recommendation of PMA supported by a report on expenditure progress and constraints if any for timely completion of project.

IV. Release of 10% of ELIGIBLE Grant component (final tranche) on submission of following :

- Projects Completion Certificate duly recommended by the Head of Utility in the stipulated format.
- PMA report regarding Project Completion and expenditure incurred along with recommendation in accordance with the guidelines.

Completion schedule : Projects completion period shall be 30 months from date of sanction Expenditure incurred after the sanction letter date shall only be eligible for Grant utilization.

The progress of the works would be monitored by PGCIL for the transmission work.

1.2 Summary of 220 kV/132kV Transmission works

Region/District	Transmission Lines	Substations	Augmentation	Bays
Jammu	7	5	5	-
Kashmir	8	4	5	-
Kargil	1	1	-	1
Leh	1	1	-	1

B. PMDP-2015 scope of work:

1. Transmission Lines:

S. No.	Transmission Line	Ckt Type	Voltage	Length (Ckm)	Region
1	LILO of Canal - Miran Sahib at Chatha	D/C	132	16	Jammu
2	Hiranagar - Kathua line (Reconductoring)	D/C	132	152	Jammu
3	LILO of Hiranagar - Bishnah at Jatwal Grid station	D/C	220	12	Jammu
4	LILO of Hiranagar - Bishmah at Samba	D/C	220	16	Jammu
5	LILO of Hiranagar - Gladni at Chowadhi	S/C	220	16	Jammu
6	LILO of Thein - Hiranagar at Kathua-II (Ghatti)	D/C	220	12	Jammu
7	LILO of Barn - Kishanpur at Nagrota	S/C	220	10	Jammu
8	Extension of Mirbazar - Alusteng line upto New Wanpoh	D/C	220	12	Kashmir
9	LILO of Budgam - Bemina at Tengpora (Power Cable)	D/C	132	8	Kashmir
10	LILO of one ckt. Alusteng - New Wanpoh at Tailbal	D/C	220	7	Kashmir
11	LILO of Wagoora - Mirbazar line at Lassipora	D/C	220	12	Kashmir
12	LILO of Zainkote - Delina at Kunzar (Sterlite S/S)	D/C	220	20	Kashmir
13	New Wanpoh - Mir Bazar line	D/C	220	10	Kashmir
14	Replacement of Conductor in Pampore-Cheshmashahi	D/C	132	28	Kashmir
15	Habak - Khanyar (Cable)	D/C	132	28	Kashmir
16	Kargil - Padum (Zanaskar) line	S/C	220	207	Kargil

17	Phyang (PGCIL) - Diskit (Nubrai) line	S/C	220	100	Leh
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2. Sub-Stations:

S. No.	Substation Name/ Element Name	Voltage Ratio	MVA	Region
1	Chatha Grid S/S	132/33	100	Jammu
2	Janipur (Aug) S/S	132/66/33	50	Jammu
3	Kathua (Aug) (50-20) S/S	132/66/33	30	Jammu
4	Miran Sahib (Aug) (50-20)	132/66/33	30	Jammu
5	Pounichak (Aug) S/S	132/66/33	50	Jammu
6	Sidhra (Aug) (2x50-2x20)	132/66/33	60	Jammu
7	Chowadhi S/S	220/33	160	Jammu
8	Kathua-II (Ghatti) S/S	220/33	160	Jammu
9	Samba S/S	220/33	160	Jammu
10	Nagrota S/S	220/33	2x50	Jammu
11	Bemina (Aug)(200-150)	132/33	50	Kashmir
12	Chadoora (Aug) (100-50)	132/33	50	Kashmir
13	Cheshmashahi (Aug) (140-105)	132/33	35	Kashmir
14	Khrew (Aug) (150-100)	132/33	50	Kashmir
15	Tengpora (GIS)	132/33	150	Kashmir
16	Zainakote (Aug) (125-75)	132/33	50	Kashmir
17	BatporaTailbal (GIS)	220/33	160	Kashmir
18	Khanyar (GIS)	132/33	100	Kashmir
19	Lassipora (GIS)	220/33	160	Kashmir
20	Bay at Kargil	220/66	0	Kargil
21	Padum S/S	220/33	1x50	Kargil
22	Bay at Phyang	220/33	0	Leh
23	Diskit (Nubra)	220/33	1x50	Leh

C. Scope of work of PGCIL as Project Implementing Agency (PIA)

1. Transmission Lines:

S. No.	Transmission Line	Ckt Type	Voltage	Length (Ckm)	Project Managemnt Agency (PMA)	Region
1	LILO of Hiranagar - Bishmah at Samba	D/C	220	16	RECTPCL	Jammu
2	LILO of Hiranagar - Gladni at Chowadhi	S/C	220	16	RECTPCL	Jammu
3	LILO of Thein - Hiranagar at Kathua-II (Ghatti)	D/C	220	12	RECTPCL	Jammu
4	Habak - Khanyar (Cable)	D/C	132	28	RECTPCL	Kashmir

2. Substations:

S. No.	Substation Name/ Element Name	Voltage Ratio	MVA	Project Management Agency (PMA)	Region
1	Chowadhi S/S	220/33	160	RECTPCL	Jammu
2	Kathua-II (Ghatti) S/S	220/33	160	RECTPCL	Jammu
3	Samba S/S	220/33	160	RECTPCL	Jammu
4	BatporaTailbal (GIS)	220/33	160	RECTPCL	Kashmir
5	Khanyar (GIS)	132/33	100	RECTPCL	Kashmir

D. Scope of work of JKPDD as Project Implementing Agency (PIA)

1. Transmission Lines:

S. No.	Transmission Line	Ckt Type	Voltage	Length (Ckm)	Project Management Agency (PMA)	Region
1	LILO of Canal - Miran Sahib at Chatha	D/C	132	16	RECTPCL	Jammu
2	Hiranagar - Kathua line (Reconductoring)	D/C	132	152	RECTPCL	Jammu
3	LILO of Hiranagar - Bishnah at Jatwal Grid station	D/C	220	12	RECTPCL	Jammu
4	Extension of Mirbazar - Alusteng line upto New Wanpoh	D/C	220	12	RECTPCL	Kashmir
5	LILO of Budgam - Bemina at Tengpora (Power Cable)	D/C	132	8	RECTPCL	Kashmir
6	LILO of one ckt. Alusteng - New WanpohatTailbal	D/C	220	7	RECTPCL	Kashmir
7	LILO of Wagoora - Mirbazar line at Lassipora	D/C	220	12	RECTPCL	Kashmir
8	LILO of Zainkote - Delina at Kunzar (Sterlite S/S)	D/C	220	20	RECTPCL	Kashmir
9	New Wanpoh - Mir Bazar line	D/C	220	10	RECTPCL	Kashmir
10	Replacement of Conductor in Pampore - Cheshmashahi&Pampore – Khonmuh section	D/C	132	28	RECTPCL	Kashmir

2. Sub-Stations:

S. No.	Substation Name/ Element Name	Voltage Ratio	MVA	Project Management Agency (PMA)	Region
1	Chatha Grid S/S	132/33	100	RECTPCL	Jammu
2	Janipur (Aug) S/S	132/66/33	50	RECTPCL	Jammu
3	Kathua (Aug) (50-20) S/S	132/66/33	30	RECTPCL	Jammu
4	Miran Sahib (Aug) (50-20)	132/66/33	30	RECTPCL	Jammu

5	Pounichak (Aug) S/S	132/66/33	50	RECTPCL	Jammu
6	Sidhra (Aug) (2x50-2x20)	132/66/33	60	RECTPCL	Jammu
7	Bemina (Aug)(200-150)	132/33	50	RECTPCL	Kashmir
8	Chadoora (Aug) (100-50)	132/33	50	RECTPCL	Kashmir
9	Cheshmashahi (Aug) (140-105)	132/33	35	RECTPCL	Kashmir
10	Khrew (Aug) (150-100)	132/33	50	RECTPCL	Kashmir
11	Tengpora (GIS)	132/33	150	RECTPCL	Kashmir
12	Zainakote (Aug) (125-75)	132/33	50	RECTPCL	Kashmir

E. Scope of work of RECPTCL as Project Implementing Agency (PIA)

1. Transmission Lines:

S. No.	Transmission Line	Ckt Type	Voltage	Length (Ckm)	Project Management Agency (PMA)	Region
1	LILO of Barn - Kishanpur at Nagrota	S/C	220	10	PGCIL	Jammu
2	Kargil - Padum (Zanaskar) line	S/C	220	207	PGCIL	Kargil
3	Phyang (PGCIL) - Diskit (Nubrai) line	S/C	220	100	PGCIL	Leh

2. Sub-Stations:

S. No.	Substation Name/ Element Name	Voltage Ratio	MVA	Project Management Agency (PMA)	Region
1	Nagrota S/S	220/33	2x50	PGCIL	Jammu
2	Bay at Kargil	220/66	0	PGCIL	Kargil
3	Lassipora (GIS)	220/33	160	PGCIL	Kashmir
4	Padum S/S	220/33	1x50	PGCIL	Kargil
5	Bay at Phyang	220/33	0	PGCIL	Leh
6	Diskit (Nubra)	220/33	1x50	PGCIL	Leh

F. Status of progress of Transmission projects of PGCIL as Project Implementing Agency (PIA)

1. Transmission Lines:

(i) LILO of Hiranagar - Bishmah at Samba 220kV D/C line

Total Length : 16ckm

Tower Locations (nos.) :

Foundations completed (nos.) :

Tower Erected (nos.) :

Stringing completed (ckm) :

Scheduled Date of Completion : Mar'2019
Anticipated Date of Completion : Nov'2019

Remarks/ Constraint if any : Contract awarded, Route survey work done,
Route alignment proposal under preparation.

(ii) LILO of Hiranagar - Gladni at Chowadhi 220kV S/C line

Total Length : 16ckm
Tower Locations (nos.) :
Foundations completed (nos.) :
Tower Erected (nos.) :
Stringing completed (ckm) :
Scheduled Date of Completion : Mar'2019
Anticipated Date of Completion : Nov'2019

Remarks/ Constraint if any : Contract awarded

(iii) LILO of Thein - Hiranagar at Kathua-II (Ghatti) 220kV D/C line

Total Length : 12ckm
Tower Locations (nos.) :
Foundations completed (nos.) :
Tower Erected (nos.) :
Stringing completed (ckm) :
Scheduled Date of Completion : Mar'2019
Anticipated Date of Completion : Nov'2019

Remarks/ Progress of work : Contract awarded, Route survey work done,
Proposal submitted for route approval

(iv) Waganpora - Khanyar (Cable) 132kV D/C line

Total Length : 28ckm
Tower Locations (nos.) :
Foundations completed (nos.) :
Tower Erected (nos.) :
Stringing completed (ckm) :
Scheduled Date of Completion : Mar'2020
Anticipated Date of Completion : Nov'2019

Remarks/ Constraint if any : Contract awarded

2. Sub-Stations:

(i) Chowadhi S/S 220/33kV, 160MVA

Land Acquisition (in %) :
Civil Work Completed (in %) :
Equipment Received (in %) :

Equipment Erected (in %) :
Scheduled Date of Completion : Mar'2019
Anticipated Date of Completion : Nov'2019

Remarks/ Constraint if any : Contract awarded but Land handing over awaited from JKPDD

(ii) Kathua-II (Ghatti) S/S 220/33kV, 160MVA

Land Acquisition (in %) : 100
Civil Work Completed (in %) : 5
Equipment Received (in %) :
Equipment Erected (in %) :
Scheduled Date of Completion : Mar'2019
Anticipated Date of Completion : Nov'2019

Remarks/ Constraint if any : Contract awarded, Boundary wall 270/900 mtrs done, Site leveling work completed, foundation work in progress.

(iii) Samba S/S 220/33kV, 160MVA

Land Acquisition (in %) : 100
Civil Work Completed (in %) :
Equipment Received (in %) :
Equipment Erected (in %) :
Scheduled Date of Completion : Mar'2019
Anticipated Date of Completion : Nov'2019

Remarks/ Constraint if any : Contract awarded, Boundary wall 75/820 mtr completed, site leveling 7000/20000 Cum done and foundation work in progress.

(iv) Batpora Tailbal (GIS) 220/33kV, 160MVA

Land Acquisition (in %) :
Civil Work Completed (in %) :
Equipment Received (in %) :
Equipment Erected (in %) :
Scheduled Date of Completion : Mar'2019
Anticipated Date of Completion : Nov'2020

Remarks/ Constraint if any : Contract awarded but Land handing over awaited from JKPDD

(v) Khanyar (GIS) 132/33kV 100MVA

Land Acquisition (in %) :
Civil Work Completed (in %) :
Equipment Received (in %) :
Equipment Erected (in %) :
Scheduled Date of Completion : Mar'2020
Anticipated Date of Completion : Jan'2020

Remarks/ Constraint if any : Contract awarded but Land handing over awaited from JKPDD

G. Status of progress of transmission projects of JKPDD as Project Implementing Agency (PIA)

1. Transmission Lines:

(i) LILO of Hiranagar - Bishnah at Jatwal Grid station 220kV D/C line

Total Length : 12ckm
Tower Locations (nos.) : 11
Foundations completed (nos.) : 09
Tower Erected (nos.) : 09
Stringing completed (ckm) : 0 km
Scheduled Date of Completion : Mar'2019
Anticipated Date of Completion : Dec'2018
Remarks/ Constraint if any : **Ckt-1(LILO-I):** LOA Issued on 02-08-2016, out of 11 locations 9 locations has been completed, balance 02 locations could not be completed due to ROW issues, matter has been taken up with Revenue authorities, Section 4(i) issued on 06.07.2018 by JKPDD.
RoW issue for 02 Nos location is pending till date.

Ckt-2(LILO-II): Tender refloated on 30.08.2018 on JK Tenders website and Pre-Bid meeting was to be held on 14.09.2018 but no bidders came and Bid opening date is 03.10.2018. No bids received

(ii) LILO of Canal - Miran Sahib at Chatha 132kV D/C line (Length-16ckm)

Total Length : 16ckm
Tower Locations (nos.) : N.A.
Foundations completed (nos.) : 00
Tower Erected (nos.) : 00
Stringing completed (ckm) : 00
Scheduled Date of Completion : Mar'2019
Anticipated Date of Completion : Oct 2019
Remarks/ Constraint if any : Price Bid opened on 31-07-2018, M/S JK Engineers emerged as L1.

Pre-check is delayed by TLMD-I Div, CE directed the XEN TLMD-I to submit the pre-check ASAP.

XEN requested to depute RECTPCL representative for preparation of Pre-check note; RECTPCL representative visited XEN, TLMD-1 office on 05.09.2018 and is continuously visiting XEN, TLMD-1 office from 05.09.2018 onwards.

Pre-check note is still pending from XEN TLMD-I Jammu.

(iii) Hiranagar - Kathua line (Reconductoring) 132kV D/C line

Total Length	:	152ckm
Tower Locations (nos.)	:	N.A.
Foundations completed (nos.)	:	00
Tower Erected (nos.)	:	00
Stringing completed (ckm)	:	00
Scheduled Date of Completion	:	Mar'2019
Anticipated Date of Completion	:	Mar'2019
Remarks/ Constraint if any	:	

RECTPCL sent the e-NIT and SBD regarding the same project on 04.09.2018. Tender floated in JKTENDERS website on 07.09.2018 Pre-Bid meeting will be held on 15.09.2018 and Bid opening date is 10.10.2018. Waiting for response from prospective bidders. Queries from Bidders came and JKPDD/RECTPCL are attending the queries.

(iv) Extension of Mirbazar - Alusteng line upto New Wanpoh 220kV D/C line

Total Length	:	12ckm
Tower Locations (nos.)	:	19 Nos
Foundations completed (nos.)	:	0
Tower Erected (nos.)	:	0
Stringing completed (ckm)	:	0
Scheduled Date of Completion	:	Mar'2019
Anticipated Date of Completion	:	Mar 2019

Remarks/ Constraint if any :Foundation Package: Work Allotted to Bhumi Engineers on 31.08.2017 completion period has expired on 31.01.2018 work yet not started.

Erection Package:LOI issued to M/s B R Durafabs Pvt. Ltd Hyderabad (in JV with Noor Associates Pvt. Ltd Srinagar and) vide CE/SOK/T-686/6789-92 Dated 26-09-2018.

(v) LILO of Budgam - Bemina at Tengpora (Power Cable) 132kV D/C line

Total Length	:	8ckm
Tower Locations (nos.)	:	NA
Foundations completed (nos.)	:	NA
Tower Erected (nos.)	:	NA
Stringing completed (ckm)	:	NA
Scheduled Date of Completion	:	Mar'2020

Anticipated Date of Completion : Mar 2020

Remarks/ Constraint if any : Price bid opened on dt 07-09-2018. Universal Cable has been found L1 with Lowest price 23 Cr. LOI yet to be issued.

(vi) LILO of one ckt. Alusteng - New Wanpoh at Tailbal 220kV D/C line

Total Length	:	7ckm
Tower Locations (nos.)	:	-
Foundations completed (nos.)	:	0
Tower Erected (nos.)	:	0
Stringing completed (ckm)	:	0
Scheduled Date of Completion	:	Mar'2019
Anticipated Date of Completion	:	Mar 2019

Remarks/ Constraint if any : LOI for foundation package issued by SE Circle –II S&O KMR.
Tender to be floated for Erection package by JKPDD

(vii) LILO of Wagoora - Mirbazar line at Lassipora 220kV D/C line

Total Length	:	12ckm
Tower Locations (nos.)	:	19 No
Foundations completed (nos.)	:	0
Tower Erected (nos.)	:	0
Stringing completed (ckm)	:	0
Scheduled Date of Completion	:	Mar'2019
Anticipated Date of Completion	:	Mar 2019

Remarks/ Constraint if any : LOI for foundation package issued by SE Circle –II S&O KMR.
Tender to be floated for Erection package by JKPDD

(viii) LILO of Zainkote - Delina at Kunzar (Sterlite S/S) 220kV D/C line

Total Length	:	20ckm
Tower Locations (nos.)	:	13
Foundations completed (nos.)	:	13
Tower Erected (nos.)	:	13
Stringing completed (ckm)	:	20
Scheduled Date of Completion	:	Mar'2019
Anticipated Date of Completion	:	Mar 2019

Remarks/ Constraint if any : One Circuit Charged, Second Circuit yet to be charged (ROW issues due to non-availability of funds for Compensation)

(ix) New Wanpoh - Mir Bazar line 220kV D/C line

Total Length	:	10km
Tower Locations (nos.)	:	13 Nos
Foundations completed (nos.)	:	0
Tower Erected (nos.)	:	0
Stringing completed (ckm)	:	0
Scheduled Date of Completion	:	Mar'2019
Anticipated Date of Completion	:	Mar 2019

Remarks/ Constraint if any : Foundation Package : Work Allotted to Bhumi Engineer on 31.08.2017 completion period has been expired on 31.01.2018 work yet not started .

Erection Package: Supply & Erection of Tower: LOI issued to M/s B R Durafabs Pvt. Ltd Hyderabad (in JV with Noor Associates Pvt. Ltd Srinagar, Zaikin Infra LLP Lucknow) vide CE/SOK/T-686/6789-92 Dated 26-09-2018.

(x) Replacement of Conductor in Pampore–Cheshmashahi & Pampore – Khonmuh of 132kV D/C line

Total Length	:	28km
Tower Locations (nos.)	:	-
Foundations completed (nos.)	:	NA
Tower Erected (nos.)	:	NA
Stringing completed (ckm)	:	0
Scheduled Date of Completion	:	Mar'2019
Anticipated Date of Completion	:	-

Remarks/ Constraint if any : Post Clarification Report has been submitted by RECTPCL on dt 16-08-2018. Out of 3 bidders 2 Bidders were found disqualified during bid Evaluation. Price bid opened on dt 28-09-2018. case placed before Contract committee for decision.

2. Sub-Stations:

(i) Chatha Grid S/S 132/33kV, 100MVA

Land Acquisition (in %)	:	in process
Civil Work Completed (in %)	:	00%
Equipment Received (in %)	:	00%
Equipment Erected (in %)	:	00%
Scheduled Date of Completion	:	Mar'2020
Anticipated Date of Completion	:	Nov 2020

Remarks/ Constraint if any : Pre-check is delayed by TLMD-I Div, CE directed the XEN TLMD-I to submit the pre-check ASAP.

XEN requested to depute RECTPCL representative for preparation of Pre-checknote, RECTPCL representative visited XEN, TLMD-1 office on 05.09.2018 and is continuously visiting XEN TLMD-I Office from 05.09.2018 onwards.

Pre-checkwork is pending from XEN TLMD-I Jammu office.

(ii) Janipur (Aug) S/S 132/66/33kV, 50MVA

Land Acquisition (in %) : N.A.
Civil Work Completed (in %) : Transformer FDN Completed
Equipment Received (in %) : 00%
Equipment Erected (in %) : 00%
Scheduled Date of Completion : Apr 2018
Anticipated Date of Completion : Dec 2018
Remarks/ Constraint if any : LOA issued on 10-08-2017. GTP of transformer approved from JKPDD. Transformer foundation work completed on 02.06.2018.

Transformer manufacturing under progress.

(iii) Kathua (Aug) (50-20) S/S 132/66/33kV, 30MVA

Land Acquisition (in %) : N.A.
Civil Work Completed (in %) : 00%
Equipment Received (in %) : 00%
Equipment Erected (in %) : 00%
Scheduled Date of Completion : Apr 2018
Anticipated Date of Completion : Dec 2018
Remarks/ Constraint if any : LOA issued to M/S Hitech Erectors Pvt Ltd. on 09.08.2017 and GTP/Drawings approved by JKPDD on 13.09.2018.

Transformer manufacturing in process. Expected to be complete by Dec 2018

(i) MiranSahib (Aug) (50-20) 132/66/33kV, 30MVA

Land Acquisition (in %) : 100%
Civil Work Completed (in %) : 100%
Equipment Received (in %) : 100%
Equipment Erected (in %) : 100%
Scheduled Date of Completion : Apr 2018
Anticipated Date of Completion : Sep 2018

Remarks/ Constraint if any : (i) LOA for Miran Sahib-I issued on 10-08-2017, 50 MVA Transformer Commissioned on 16-03-2018. (ii) LOA for Miran Sahib-II issued on 20-09-2017, Commissioned on 14-07-2018.

Handing/Taking over certificate pending from JKPDD.

(v) Pounichak (Aug) S/S 132/66/33kV, 50MVA

Land Acquisition (in %) : N.A.
 Civil Work Completed (in %) : 00%
 Equipment Received (in %) : 00%
 Equipment Erected (in %) : 00%
 Scheduled Date of Completion : Apr 2018
 Anticipated Date of Completion : Dec 2018

Remarks/ Constraint if any : LOA issued on 10-08-2017, GTP of transformer approved by JKPDD. Approval of Final Drawings of Transformer under process.

CE S&O Jammu has forwarded the design, drawings of 50 MVA 132/33 KV Gantry column foundation for Grid station Pounichak to the RECTPCL for vetting on 29.09.2018 and is under review.

(vi) Sidhra (Aug) (2x50-2x20) 132/66/33kV, 60MVA

Land Acquisition (in %) : N.A.
 Civil Work Completed (in %) : 00%
 Equipment Received (in %) : 00%
 Equipment Erected (in %) : 00%
 Scheduled Date of Completion : Apr 2018
 Anticipated Date of Completion : Dec 2018

Remarks/ Constraint if any : **Sidhra-I:** JKPDD has approved the GTP of transformer on 28.09.2018. Transformer manufacturing in process. Project to be completed by Dec 2018 on URGENT basis.

Sidhra-II: Price Bid opened on 27.09.2018 after finalization of technical bid evaluation. Capitalization cost for losses of transformer to be added , and final Pre-check note to be prepared by JKPDD.

(ix) Bemina (Aug) (200-150) 132/33kV, 50MVA

Land Acquisition (in %) : 100%
 Civil Work Completed (in %) : 0%
 Equipment Received (in %) : 0%
 Equipment Erected (in %) : 0%
 Scheduled Date of Completion : Mar 2019
 Anticipated Date of Completion : Mar 2019

Remarks/ Constraint if any : Concreting of yard completed. Construction of Gantries under progress .

(x) Chadoora (Aug) (100-50) 132/33kV, 50MVA

Land Acquisition (in %) :100%
Civil Work Completed (in %) : 0%
Equipment Received (in %) : 50 MVA Transformer received
Equipment Erected (in %) : 0%
Scheduled Date of Completion : Mar'2019
Anticipated Date of Completion : Mar 2019
Remarks/ Constraint if any : Drawing and GTP under approval.

(ix) Cheshmashahi (Aug) (140-105) 132/33kV, 1x35MVA

Land Acquisition (in %) : 100%
Civil Work Completed (in %) : 0%
Equipment Received (in %) : 0%
Equipment Erected (in %) : 0%
Scheduled Date of Completion : Mar'2019
Anticipated Date of Completion : Mar 2019
Remarks/ Constraint if any : Works started. Dismantling of old transformers taken up.

(x) Khrew (Aug) (150-100) 132/33kV, 50MVA

Land Acquisition (in %) :100%
Civil Work Completed (in %) : 0%
Equipment Received (in %) :50 MVA Transformer received
Equipment Erected (in %) : 0%
Scheduled Date of Completion :Mar'2019
Anticipated Date of Completion :Mar 2019
Remarks/ Constraint if any :Civil works started.

(xi) Tengpora (GIS) 132/33kV, 150MVA

Land Acquisition (in %) : 100%
Civil Work Completed (in %) : 0%
Equipment Received (in %) : 0%
Equipment Erected (in %) : 0%
Scheduled Date of Completion :Mar'2020
Anticipated Date of Completion : Mar 2020
Remarks/ Constraint if any :Sixteen Kanals of land identified near stock yard of UEED at Tengpora and taken over from UEED on 14-08-2018.The Taken-over land is

Govt. land (Seri Sarkar) . LOA issued in favour of M/S JK Engineers, Jammu for an amount of Rs 52.39 Crores.

(xii)Zainakote (Aug) (125-75) 132/33kV, 50MVA

Land Acquisition (in %)	:	100%
Civil Work Completed (in %)	:	0%
Equipment Received (in %)	:	0%
Equipment Erected (in %)	:	0%
Scheduled Date of Completion	:	Mar'2019
Anticipated Date of Completion	:	Mar 2019

Remarks/ Constraint if any :Construction of Transformer foundation under progress.

H. Status of progress of transmission projects of RECPTCL as Project Implementing Agency (PIA)

1. Transmission Lines:

(i) LILO of Barn - Kishanpur at Nagrota 220kV S/C line

Total Length	:	5 KM
Tower Locations (nos.)	:	Not Started
Foundations completed (nos.)	:	Not Started
Tower Erected (nos.)	:	Not Started
Stringing completed (ckm)	:	Not Started
Scheduled Date of Completion	:	June' 2020
Anticipated Date of Completion	:	June '2020

Remarks/ Constraint if any:

- Notification of Award (NOA) has been issued on 06.07.2018 to the successful bidder i.e. M/s JK Engineers in JV with Shreem Electric Ltd
- During the taking over of the land, RECTPCL came to know that the proposed land for the substation has been allocated to Animal Husbandry department also.
- JKPDD is arranging alternate land.
- Due to non-availability of land work could not commence though agency is ready for mobilization.

(ii) Drass - Padum (Zanaskar) line S/C 220kV (Length-207ckm)

Total Length	:	207 km
Tower Locations (nos.)	:	NA, as approval of revised cost estimate awaited
Foundations completed (nos.)	:	NA, as approval of revised cost estimate awaited
Tower Erected (nos.)	:	NA, as approval of revised cost estimate awaited
Stringing completed (ckm)	:	NA, as approval of revised cost estimate awaited
Scheduled Date of Completion	:	

Anticipated Date of Completion :

Remarks/ Constraint if any :

- Based on survey, BOQ and cost estimate was prepared and forwarded to JKPDD on 05.12.17. The estimated cost as based on the site survey is Rs 1196.48 Crore
- JKPDD changed the scope of work
- RECTPCL submitted revised cost estimates of Rs 1064.45 on 21.02.2018
- JKPDD forwarded the cost estimate to PGCIL (PMA for Project) on 20.03.2018 and same were explained to PGCIL by our Engineer in PGCIL's office on 21.03.2018.
- Comments from PGCIL received on 13.04.2018
- As discussed in Cost committee meeting dt: 31.05.18, revised cost estimate submitted on 01.06.18
- During MOP meeting dt: 08.06.18 , it was decided that considering the high cost of proposed transmission system, JKPDD shall submit detailed justification regarding criticality of this system for reliable power in the remote area of J&K for review and approval of revised project cost by Ministry of Power, GoI.
- A meeting for finalization of cost was held on 20.08.2018 and as per the discussion RECTPCL has submitted the input required by JKPDD.
- JKPDD has revised the cost as per its SoR, (approx. Rs.850Crore), which may not be feasible cost for Leh and Ladakh region.
- MoP, GoI vide e-mail dt: 26.09.2018 sought clarification from RECTPCL, regarding the revised cost estimation of JKPDD. RECTPCL has submitted reply to MoP vide letter dt: 28.09.2018. Revised Cost an estimate (considering the acceptable point in JKPDD cost estimation) comes out to Rs 1175.46 Cr.
- RECTPCL vide letter dt: 29.10.2018 requested JKPDD to arrange meeting between CEA, JKPDD, RECTPCL & PGCIL to finalize the cost estimate
- RECTPCL will initiate the tendering process after finalization of the revised cost estimates

(iii) Phyang (PGCIL) - Diskit (Nubra) line 220kV S/C line

Total Length	:	100km
Tower Locations (nos.)	:	NA, as approval of revised cost estimate awaited
Foundations completed (nos.)	:	NA, as approval of revised cost estimate awaited
Tower Erected (nos.)	:	NA, as approval of revised cost estimate awaited
Stringing completed (ckm)	:	NA, as approval of revised cost estimate awaited
Scheduled Date of Completion	:	
Anticipated Date of Completion	:	

Remarks/ Constraint if any : Same as 1 (ii) above

2. Sub-Stations:

(i) Nagrota S/S 220/33kV, 2x50MVA

Land Acquisition (in %)	:	In Process
Civil Work Completed (in %)	:	NA, as land is not finalized yet
Equipment Received (in %)	:	NA, as land is not finalized yet
Equipment Erected (in %)	:	NA, as land is not finalized yet
Scheduled Date of Completion	:	June' 2020

Anticipated Date of Completion : June' 2020

Remarks/ Progress: Same as 1 (i) above

(ii) Bay at Drass 220/66kV, 1x100MVA

Land Acquisition (in %) : NA, as approval of revised cost estimate awaited
Civil Work Completed (in %) : NA, as approval of revised cost estimate awaited
Equipment Received (in %) : NA, as approval of revised cost estimate awaited
Equipment Erected (in %) : NA, as approval of revised cost estimate awaited
Scheduled Date of Completion :
Anticipated Date of Completion :

Remarks/ Constraint if any: same as 1. (ii) above

(iii) Padum S/S 220/33kV, 1x50MVA

Land Acquisition (in %) : NA, as approval of revised cost estimate awaited
Civil Work Completed (in %) : NA, as approval of revised cost estimate awaited
Equipment Received (in %) : NA, as approval of revised cost estimate awaited
Equipment Erected (in %) : NA, as approval of revised cost estimate awaited
Scheduled Date of Completion :
Anticipated Date of Completion :

Remarks/ Constraint if any : same as 1. (ii) above

(iv) Lassipora (GIS) 220/33kV, 160MVA

Land Acquisition (in %) : Completed & handed over to M/s Siemens Ltd on
27.07.2018
Civil Work Completed (in %) : Started
Equipment Received (in %) : Not started
Equipment Erected (in %) : Not started
Scheduled Date of Completion : July 2020
Anticipated Date of Completion : July 2020

Remarks/ Progress:

- Notification of Award (NOA) has been issued on 16.07.2018 to the successful bidder i.e. M/s Siemens Ltd.
- Land acquired.
- Vendor for Cement, Civil Work, Reinforcement steel and EOT Crane has been approved.
- Various General Arrangement Drawing has been approved for construction purpose.
- Soil Investigation has been started at site.

(v) Bay at Phyang 220/33kV, 0MVA

Land Acquisition (in %) : NA, as approval of revised cost estimate awaited
Civil Work Completed (in %) : NA, as approval of revised cost estimate awaited
Equipment Received (in %) : NA, as approval of revised cost estimate awaited
Equipment Erected (in %) : NA, as approval of revised cost estimate awaited

Scheduled Date of Completion :
Anticipated Date of Completion :

Remarks/ Constraint if any : same as 1. (ii) above

(vi) Diskit (Nubra) 220/33kV, 1x50MVA

Land Acquisition (in %) : NA, as approval of revised cost estimate awaited
Civil Work Completed (in %) : NA, as approval of revised cost estimate awaited
Equipment Received (in %) : NA, as approval of revised cost estimate awaited
Equipment Erected (in %) : NA, as approval of revised cost estimate awaited
Scheduled Date of Completion :
Anticipated Date of Completion :

Remarks/ Constraint if any : same as 1. (ii) above