



Monthly progress Report of Central Funded Schemes

- (1) North-Eastern Region Power System Improvement Project (NERPSIP)**
- (2) Comprehensive Scheme of Transmission & Distribution System in Arunachal Pradesh & Sikkim**
- (3) 220kV Transmission System from Alusteng (Srinagar) to Leh (via Drass, Kargil, Khalsti and Leh Sub-station in Jammu & Kashmir (J&K))**
- (4) Prime Minister Development Package-2015**

(As on 30.06.2019)

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

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Total Transmission Projects : **04**
Transmission Projects Completed : **1**
Transmission Projects Cancelled : **0**
Transmission Projects yet to be awarded : **0***
Transmission Projects under construction : **4**

* Some of the transmission works (Line & S/S) under transmission projects at Sl. No. 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						
	Transmission Lines	Substations	Distribution Systems	Transformers	Pile Works for Transmission Lines	Telecom Equipment	Total
Assam	5 (TW-02, TW-04, TW-05, TW-07, OPGW live line stringing package)	4 (SS-01 to SS-04)	4 (DMS-01 to DMS-04)	1 (Transformer)	1 (Pile)		15
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 Teok 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 Dhaligaon 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
132 kV S/C Underground Cable Kamakhya – Paltan Bazar (6 kms.)
- v. 220kV Underground cable from Amingaon to Rangia (2 Kms.)
- vi. 132kV Underground cable from GMCH to Kahilipara (6.4 Kms.)

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. Bay addition at 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
- iv. Bay addition at Dibrugarh Existing 132/33kv S/s -1nos
- v. Bay addition at Behiating Existing 132/33kv S/s -1nos

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

- vi. Chapakhowa Existing 33/11kV S/s-1nos.
- vii. Barapathar Existing 33/11kV S/s-1no.
- viii. Sarupathar Existing 33/11kV S/s-1no.
- ix. Sariajhan Existing 33/11kV S/s-1no.
- x. Teok Existing 33/11kV S/s-1no.
- xi. Kakojaan Existing 33/11kV S/s-1no.
- xii. Zangi Existing 33/11kV S/s-1no.
- xiii. Pragati Existing 33/11kV S/s-1no.
- xiv. 33kV line on ACSR WOLF from 132/33kV Existing Dibrugarh s/s to 33/11kV Romai (New)s/s -17 KM
- xv. 33kV line on ACSR WOLF from 220/132kV Behiating (New) s/s to 33/11kV Bogibil (New)s/s -10 KM
- xvi. 33kV line on ACSR WOLF from 220/132kV Behiating (New) s/s to 33/11kV Dibrugarh (New)s/s -15 KM
- xvii. 33kV line on ACSR WOLF from 132/33 kV Chapakhowa (New) s/s to 33/11kV Chapakhowa existing s/s -10 KM.
- xviii. 33kV line on ACSR WOLF from 132/33kV Sarupathar (New) s/s to Barapathar Existing 33/11kV S/s-12KM.
- xix. 33kV line on ACSR WOLF from132/33kV Sarupathar (New) s/s to Sarupathar Existing 33/11kV S/s-5KM.
- xx. 33kV line on ACSR WOLF from132/33kV Sarupathar (New) s/s to Sariajhan Existing 33/11kV S/s-20KM.
- xxi. 33kV line on ACSR WOLF from132/33kV Teok (New) s/s to Teok Existing 33/11kV S/s-5KM.
- xxii. 33kV line on ACSR WOLF from132/33kV Teok (New) s/s to Kakojaan Existing 33/11kV S/s-15KM.
- xxiii. 33kV line on ACSR WOLF from132/33kV Teok (New) s/s to Zangi Existing 33/11kV S/s-15KM.
- xxiv. 33kV line on ACSR WOLF from132/33kV 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.

- vi. Paneri Existing 33/11kV S/s-1nos.
- vii. Kalaigaon Existing 33/11kV S/s -1nos.
- viii. Khairabari Existing 33/11kV S/s-1nos.
- ix. Tangla Existing 33/11kV S/s-1nos.

- x. Bay addition at 33/11kV Mukalmuwa existing s/s -1nos.
- xi. Bay addition at Existing paltan bazaar S/s-2 nos.
- xii. Bay addition at Existing judges field S/s-1nos.
- xiii. Bay addition at Existing Jail (Fency bazaar) S/s-1nos.
- xiv. 33kV line on ACSR WOLF from 132/33kV Tangla (New) s/s to harsingha (New)s/s - 12 km
- xv. 33kV line on ACSR WOLF from 132/33kV Tangla (New) s/s to Paneri Existing 33/11kV S/s -20 km
- xvi. 33kV line on ACSR WOLF from 132/33kV Tangla (New) s/s to Existing Kalaigaon 33/11kV S/s -20 km
- xvii. 33kV line on ACSR WOLF from 132/33kV Tangla (New) s/s to Existing Khairabari 33/11kV S/s -10 km
- xviii. 33kV line on ACSR WOLF from 132/33kV Tangla (New) s/s to Existing Tangla 33/11kV S/s -10 km
- xix. 33kV line on ACSR WOLF from 132/33 kV Hazo (New) s/s to 33/11kV Sesa (New)s/s -15 KM
- xx. 33kV line on ACSR WOLF from 132/33 kV Hazo (New) s/s to 33/11kV Ramdiya (New)s/s -12 KM
- xxi. 33kV line on ACSR WOLF from 132/33 kV Hazo (New) s/s to 33/11kV domdoma-hazo (New)s/s -10 KM
- xxii. 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 Paltanbazar 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 Guwahati M.C. (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

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. LILO of one circuit of Rangia – Rowta 132 kV D/c line at Tangla
- iii. Amingaon – Hazo 132 kV D/c line
- iv. LILO of Kamalpur – Sishugram 132kV S/c line at Amingaon 220/132kV S/s
- v. LILO of Kamalpur – Kamakhya 132kV S/c line at Amingaon 220/132kV S/s
- vi. LILO of Golaghat – Bokajan 132 kV S/c line at Sarupathar
- vii. Sonabil – Tezpur (New) 132 kV D/c line
- viii. 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 Rajbala 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 exisiting Jowai-Landnongkrem to Mawryngkneng 4 KM
- vii. Reconductoring (From Racoon to Wolf): Existing Jowai-Landonogkrem-Jongksha Line 35 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 Surajmaninagar - 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 Khongangkhang
- ii. 33kV 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: 15

No. of Awarded Packages: 15

Sl. No	Packages	Description	Remarks
1.	5 (TW-02, TW-04, TW-05, TW-07, OPGW live line stringing pkg)	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 (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 Mech on 10th Oct'17

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

Line Length(km)	:	50
Tower Locations(nos)	:	188
Foundation completed(nos)	:	94
Tower Erected (nos)	:	39
Stringing completed (kms)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'20
Remarks:		

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)	:	123
Foundation completed (nos)	:	27
Tower Erected (nos)	:	18
Stringing completed(kms)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'20
Remarks :	Most of the foundations are in river bed of Brahmaputra impacted by floods in monsoon.	

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

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

Line Length(km)	:	44
Tower Locations(nos)	:	159
Foundation completed(nos)	:	82
Tower Erected(nos)	:	40
Stringing completed(kms)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'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)	:	Detail Survey in progress.
Foundation completed(nos)	:	-
Tower Erected(nos)	:	-
Stringing completed(kms)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'20

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

Line Length(km)	:	10
Tower Locations(nos)	:	34
Foundation completed(nos)	:	-
Tower Erected(nos)	:	-
Stringing completed(kms)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Feb'20

iii. Amingaon – Hazo 132 kV D/c line

Line Length(km)	:	8.454
Tower Locations(nos)	:	31
Foundation completed(nos)	:	1
Tower Erected(nos)	:	-
Stringing completed(kms)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'20

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

Line Length(km)	:	1
Tower Locations(nos)	:	Survey in progress near new land of Amingaon S/S

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 – Kamakhya 132kV S/c line at Amingaon 220/132kV S/s

Line Length(km)	:	1
Tower Locations (nos)	:	Survey in progress near new land of Amingaon S/S
Foundation completed (nos)	:	-
Tower Erected(nos)	:	-
Stringing completed(kms)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'20

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

Line Length(km)	:	0.3
Tower Locations(nos)	:	03
Foundation completed(nos)	:	-
Tower Erected(nos)	:	-
Stringing completed(kms)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Feb'20

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

Line Length(km)	:	16
Tower Locations(nos)	:	51
Foundation completed(nos)	:	-
Tower Erected(nos)	:	-
Stringing completed(kms)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'20

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

Line Length(km)	:	1
Tower Locations(nos)	:	7
Foundation completed(nos)	:	4
Tower Erected(nos)	:	-
Stringing completed(kms)	:	-
Scheduled date of completion	:	Dec'18

Anticipated date of completion : Feb'20

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
No. of Joints	:	-
No. of joints completed	:	-
Cable laid (kms)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Mar'20

Remarks: Detail survey completed. Clearance 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	:	Mar'20

Remarks: Clearance from PWD is awaited
Constraints if any :

iii. 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	:	Mar'20
Constraints if any	:	

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

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 (%)	:	57
Equipment received (%)	:	41
Equipment erected (%)	:	15
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'20

Remarks: Boundary wall, Transit Camp bldg, CR bldg, Transf, tower & Eqpt fdn under progress. Tower & Beam erection is under process.

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

Land acquisition	:	Acquired
Civil work (%)	:	76
Equipment received (%)	:	63
Equipment erected (%)	:	27
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'19

Remarks: Boundary wall, CR bldg., Transit camp & Eqpt. fdn under progress. Tower & Beam erection completed.

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 (%)	:	70
Equipment received (%)	:	68
Equipment erected (%)	:	60
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'19

Remarks: **1 no. 220/132 KV, 160 MVA transformer successfully charged in Nov'2018**

4. 132kV Dhemaji (Extension) Substation

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

Remarks: **Test charging successfully completed in March 2019.**

5. 132kV Sonabali (Extension) Substation

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

Remarks: **Test charging successfully completed in March 19.**

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 (%)	:	72
Equipment received (%)	:	52
Equipment erected (%)	:	35
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Sept'19

Remarks: Boundary wall, CRB, FFPH, Eqpt Fdn, Transit Camp Building, Tower & beam erection are in progress. X-mer & Tower Fdn completed.

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

Land acquisition	:	Acquired
Civil work (%)	:	52
Equipment received (%)	:	42
Equipment erected (%)	:	05
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'20

Remarks: FFPH, Eqpt. Fdn & Transit Camp bldg is in progress. Transformer & Tower Fdn completed.

8. 2x31.5 MVA, 132/33 kV new sub-station at Sarupathar

Land acquisition	:	Acquired
Civil work (%)	:	62
Equipment received (%)	:	42
Equipment erected (%)	:	22
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'19

Remarks: Boundary wall, CRB, FFPH, Eqpt Fdn, Transit Camp Building & Tower erection is in progress. X-mer & Tower Fdn is completed.

9. 2x31.5 MVA, 132/33 kV new sub-station at Chapakhowa

Land acquisition	:	Acquired
Civil work (%)	:	45
Equipment received (%)	:	31
Equipment erected (%)	:	10
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'19

Remarks: 1. Boundary wall, CRB, Eqpt. Fdn, Transit Camp building & Tower erection is in progress. 1/2 Nos X-mer & Tower Fdn completed.

2. Approval for additional Bay equipments for 2nd 3-Phase, 31.5MVA 132/33kV Transformer from CEA awaited.

10. 220kV Tinsukia (Extension) Substation

Land acquisition	:	Acquired
Civil work (%)	:	30
Equipment received (%)	:	25
Equipment erected (%)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'19

Remarks: Tower foundation is under progress.

11. 132kV Rupai (Extension) Substation

Land acquisition	:	Acquired
Civil work (%)	:	55
Equipment received (%)	:	20
Equipment erected (%)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'19

Remarks: Tower foundation completed.

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 (%)	:	58
Equipment received (%)	:	50
Equipment erected (%)	:	38
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'19

Remarks: Boundary wall, CRB, Eqpt Fdn & Transit Camp Building is in progress. Transformer foundation, Tower & Beam erection are completed.

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

Land acquisition	:	Acquired
Civil work (%)	:	36
Equipment received (%)	:	35
Equipment erected (%)	:	15
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'20

Remarks: CRB & Transformer Fdn are in progress. Tower foundation completed.

14. 220kV Rangia (Extension) Substation

Scheduled date of completion : Dec'18

2 Line Bays successfully test charged in March 2019.

15. 132kV Kahilipara (Extension) Substation

Scheduled date of completion: Dec'18

Test charged in April 2019.

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

Land acquisition	:	Acquired
Civil work (%)	:	86
Equipment received (%)	:	72
Equipment erected (%)	:	57
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'19

Remarks: **1 No 50 MVA transformer is successfully charged in Jan'19.**
Equipment foundation, Cable laying, Transformer and equipment erection under progress.

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 (%)	:	62
Equipment received (%)	:	33
Equipment erected (%)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'19

Remarks: CRB, GIS building, Eqpt Fdn are under progress. 1/2 no. transformer. Fdn pad completed.

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

Land acquisition	:	Acquired
Civil work (%)	:	45
Equipment received (%)	:	31
Equipment erected (%)	:	0
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'19

Remarks: Boundary wall, CRB, GIS Bldg, FFPH, Eqpt Fdn, Transit camp Bldg are under progress. Transformer Fdn upto rail level is completed.

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

Land acquisition	:	Land recently handed over by AEGCL on 04.01.2019.
Civil work (%)	:	Soil Investigation completed.
Equipment received (%)	:	-
Equipment erected (%)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'20

Remarks: Contour survey completed.

20. 132kV Kamakhya s/s (Extn) Substation – Spare bay of AEGCL located at Kamakhya S/S will be utilised. Only Cable Termination is in the Scope.**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 (%)	:	20
Equipment received (%)	:	50
Equipment erected	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of com	:	Dec'20

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

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

Land acquisition	:	Acquired
Civil work (%)	:	83

Equipment received (%)	:	80
Equipment erected (%)	:	80
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Aug'19

Remarks: Transformer & equipment foundation completed. Tower & beam erection completed. Boundary wall & Control room in progress.

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

Land acquisition	:	Acquired
Civil work (%)	:	60
Equipment received (%)	:	60
Equipment erected (%)	:	55
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Oct'19

Remarks: Tower foundation and Transformer foundation completed. Boundary wall, & Control room foundation in progress. CT, PT, Isolator received. Tower erection completed and equipment erection is in progress.

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

Land acquisition	:	Acquired
Civil work (%)	:	76
Equipment received (%)	:	60
Equipment erected (%)	:	50
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'19

Remarks: Transformer, Tower& equipment foundation completed. Boundary wall & Control room foundation in progress. CT, PT, Isolator received. Tower, Beam & Eqpt erection is in progress.

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	:	Dec'19

Remarks: Front not handed over by APDCL

26.Extn. of Dolabari existing S/S

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

Remarks: Soil investigation completed

27.Extn. of Samguri existing S/S

Land acquisition	:	Acquired
Civil work (%)	:	55
Equipment received (%)	:	45
Equipment erected (%)	:	25
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Aug'19

Remarks: Soil investigation completed. Equipment foundation completed. Eqpt & Panel erection is completed.

28.Extn. of Shankardev nagar existing S/S

Land acquisition	:	Acquired
Civil work (%)	:	45
Equipment received (%)	:	25
Equipment erected (%)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Aug'19

Remarks: Tower & Eqpt. Fdn completed

29.Extn. of Silapatahar existing S/S

Scheduled date of completion	:	Dec'18
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Test Charged in June'19

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 (%)	:	58
Equipment received (%)	:	75
Equipment erected (%)	:	70
Scheduled date of completion:	:	Dec'18
Anticipated date of completion	:	Sept'19

Remarks: Boundary wall, Transformer, eqpt. & tower foundation completed.,
Control room building in progress.

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

Land acquisition	:	Acquired
Civil work (%)	:	65
Equipment received (%)	:	85
Equipment erected (%)	:	65
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Aug'19

Remarks: Tower, Equipment and Transformer foundation completed, Tower, equipment & Beam erection completed, Boundary wall & Control room building in progress.

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

Land acquisition	:	Acquired
Civil work (%)	:	60
Equipment received (%)	:	70
Equipment erected (%)	:	60
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Sept'19

Remarks: Tower, Equipment and Transformer foundation completed, Tower, Beam & Eqpt. erection completed, Boundary wall& Control room building in progress.

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

Scheduled date of completion: Dec'18

Remarks: **Test charged in June 19.**

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

Scheduled date of completion : Dec'18

Test charged in June 19.

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

Scheduled date of completion : Dec'18

Test charged in June 19.

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

Land acquisition	:	Acquired
Civil work (%)	:	55
Equipment received (%)	:	45

Equipment erected (%)	:	30
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	July'19

Remarks: Tower and Equipment foundation completed. Eqpt. Erection is in progress.

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

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

Remarks: Tower and equipment foundation under progress.

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

Land acquisition	:	Acquired
Civil work (%)	:	50
Equipment received (%)	:	60
Equipment erected (%)	:	55
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	July'19

Remarks: Equipment foundation completed.

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

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

Remarks: CRB Foundation is in progress. Eqpt foundation completed.

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

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

Remarks: Tower& Eqpt foundation completed. Control room building is in progress

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	:	Dec'19

Remarks: Soil investigation completed

Constraint if any: APDCL has taken up with CEA to construct 33kV Teok-Amguri line instead of 33kV Teok-Pragati line. Approval awaited.

42. Extn. of Behiating 33/11kV S/s

Land acquisition	:	Acquired
Civil work (%)	:	100
Equipment received (%)	:	100
Equipment erected (%)	:	50
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	July'19

Remarks: Tower& Eqpt foundation completed.

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

43.2X5 MVA, 33/11kV new sub-station at Harsingha

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

Remarks: Control room& eqpt foundation under progress. Transformer Fdn is completed.

44.2X5 MVA, 33/11kV new sub-station at Sesa

Land acquisition	:	Acquired
Civil work (%)	:	63
Equipment received (%)	:	45
Equipment erected (%)	:	25

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

Remarks: Transformer tower and equipment foundation completed. Control room, foundation works are under progress.

45. 2X5 MVA, 33/11kV new sub-station at Ramdiya

Land acquisition : Acquired
Civil work (%) : 35
Equipment received (%) : 10
Equipment erected (%) : -
Scheduled date of completion : Dec'18
Anticipated date of completion : Oct'19

Remarks: Transformer, eqpt & Tower foundation completed. Control room under progress.

46. 33/11kV new sub-station at Domdoma-Hazo

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

Remarks: Soil investigation completed. Boundary wall, CRB and Tower foundation under progress. Transformer Fdn completed.

47. 2X10 MVA, 33/11kV new sub-station at Chabipool

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

Remarks: Transformer & Tower Fdn completed and Boundary wall and Control room foundation under progress.

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

Scheduled date of completion : Dec'18

Line bay test charged successfully in March 2019.

49. Kalaigaon Existing 33/11kV S/S

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

Remarks: Soil investigation completed, Control room under progress.

50. Tangla Existing 33/11kV S/S

Land acquisition	:	Acquired
Civil work (%)	:	50
Equipment received (%)	:	20
Equipment erected (%)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Aug'19

Remarks:

51. Khairabari Existing 33/11 kV

Scheduled date of completion: Dec'18

Successfully test charged in April'19

52. 33/11kV Mukalmuwa existing S/S

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

Remarks: **Test charge completed in April 2019.**

53. Existing Paltanbazaar S/S

Scheduled date of completion : Dec'18

Successfully charged in March 2019.

54. Existing Judges Field S/S

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

Anticipated date of completion : July'19

Remarks: Equipment foundation & erection completed.

55. Existing Jail (Fancy bazaar) S/S

Scheduled date of completion: Dec'18

Successfully charged in April 2019.

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

56.2X10 MVA, 33/11kV new sub-station at GS Road

Land acquisition	:	Acquired
Civil work (%)	:	65
Equipment received (%)	:	25
Equipment erected (%)	:	10
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Mar'20

Remarks: Transformer foundation completed and Control room foundation under progress

57.2X10 MVA, 33/11kV new sub-station at GMC-2

Land acquisition	:	Acquired
Civil work (%)	:	45
Equipment received (%)	:	35
Equipment erected (%)	:	05
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Mar'20

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

58.2X10 MVA 33/11kV new sub-station at Tarun Nagar

Land acquisition	:	Yet to be acquired.
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Dec'18
Anticipated date of completion:	:	Dec'20

Remarks: **APDCL to hand over alternate land for the SS..**

59.2X10 MVA, 33/11kV new sub-stationat Arya College (New) GIS s/s

Land acquisition : Acquired
 Civil work (%) : 69
 Equipment received (%) : 35
 Equipment erected (%) : 10
 Scheduled date of completion : Dec'18
 Anticipated date of completion: Mar'20

Remarks: Transformer foundation completed. Control room foundation in progress.

60. Extn. of Existing GMC S/S

Scheduled date of completion : Dec'18

Charged in April 2019.

61. Extn. of Existing Ulubari S/S

Scheduled date of completion : Dec'18

Charged in May'19

Assam DMS lines

SI No.	Package/ Date of NOA	Name of Agency	Name of Line	Sch./Ant. Comp.	Status
1.	DMS-01 20.10.16	Neccon	132/33kV Silapathar (New) s/s to 33/11 kV Silapathar-II (New) S/s	Dec'18/ Dec'19	Pole Erection: 101/301 Stringing: 0/11
2.	DMS-01 20.10.16	Neccon	132/33kV Silapathar (New) s/s to existing 33/11kV Silapathar	Dec'18/ Dec'19	Pole Erection:0/94 Stringing: 0/3
3.	DMS-01 20.10.16	Neccon	Existing 132/33kV Samaguri s/s to 33/11kV Hathimurah-2 (New)s/s-	Dec'18/ Dec'19	Pole Erection: 344/522 Stringing: 0/19
4.	DMS-01 20.10.16	Neccon	132/33kV Tezpur (New) s/s to 33/11kV LGM hospital (New)s/s -	Dec'18/ Dec'19	Pole Erection: 24/421 Stringing: 0/15
5.	DMS-01 20.10.16	Neccon	132/33kV Tezpur (New) s/s to 33/11kV Parowa Existing s/s-	Dec'18/ Dec'19	Pole Erection: 108/136 Stringing: 0/5

SI No.	Package/ Date of NOA	Name of Agency	Name of Line	Sch./Ant. Comp.	Status
6.	DMS-01 20.10.16	Neccon	132/33kV Tezpur (New) s/s to 3/11kV Dolabari Existing s/s-	Dec'18/ Dec'19	Pole Erection: 0/156 Stringing: 0/5
7.	DMS-01 20.10.16	Neccon	Existing Shankardeo nagar 220/132/33 SS to 33/11kV Mailo (New)s/s	Dec'18/ Dec'19	Pole Erection:119/536 Stringing: 0/22
8.	DMS-02 23.12.16	S&W	220/132kV Behiating (New) s/s to 33/11kV Bogibil (New)s/s	Dec'18/ Dec'19	Pole Erection: 295/379 Stringing: 0/13
9.	DMS-02 23.12.16	S&W	220/132kV Behiating (New) s/s to 33/11kV Dibugarh (New)s/s	Dec'18/ Dec'19	Pole Erection: 175/286 Stringing: 0/9
10.	DMS-02 23.12.16	S&W	132/33kV Existing Dibugarh s/s to 33/11kV Romai (New)s/s	Dec'18/Dec'19	Pole Erection: 68/465 Stringing: 0/17
11.	DMS-02 23.12.16	S&W	132/33kV Chapakhwa (New) s/s to 33/11kV Chapakhwa existing s/s	Dec'18/ Dec'19	Pole Erection: 49/70 Stringing: 0/3
12.	DMS-02 23.12.16	S&W	132/33kV Sarupathar (New) s/s to Barapathar Existing 33/11kV S/s	Dec'18/ Dec'19	Pole Erection: 140/295 Stringing: 0/11
13.	DMS-02 23.12.16	S&W	132/33kV Sarupathar (New) s/s to Sarupathar Existing 33/11kV S/s	Dec'18/ Dec'19	Pole Erection: 78/162 Stringing: 0/6
14.	DMS-02 23.12.16	S&W	132/33kV Sarupathar (New) s/s to Sariajhan Existing 33/11kV S/s	Dec'18/ Mar'20	Pole Erection: 52/ 562 Stringing: 0/24
15.	DMS-02 23.12.16	S&W	132/33kV Teok (New) s/s to Teok Existing 33/11kV S/s	Dec'18/ Dec'19	Pole Erection: 186/252 Stringing: 0/5
16.	DMS-02 23.12.16	S&W	132/33kV Teok (New) s/s to Kakojaan Existing 33/11kV S/s	Dec'18/ Dec'19	Pole Erection: 250 /390 Stringing: 0/21
17.	DMS-02 23.12.16	S&W	132/33kV Teok (New) s/s to Zangi Existing 33/11kV S/s	Dec'18/ Dec'19	Pole Erection: 33/177 Stringing: 0/6

SI No.	Package/ Date of NOA	Name of Agency	Name of Line	Sch./Ant. Comp.	Status
18.	DMS-02 23.12.16	S&W	132/33kV Teok (New) s/s to Pragati Existing 33/11kV S/s	Dec'18/	APDCL has taken up with CEA to construct 33kV Teok-Amguri line instead of 33kV Teok- Pragati line. Approval awaited
19.	DMS-03 23.12.16	S&W	132/33kV Tangla (New) s/s to 33/11kV Harsingha (New)s/s	Dec'18/ Dec'19	Pole Erection: 88/289 Stringing: 0/12
20.	DMS-03 23.12.16	S&W	132/33kV Tangla (New) s/s to Paneri Existing 33/11kV S/s	Dec'18/ Dec'19	Pole Erection: 49/269 Stringing: 0/11
21.	DMS-03 23.12.16	S&W	132/33kV Tangla (New) s/s to Existing Kalaigaon 33/11kV S/s	Dec'18/ Dec'19	Pole Erection: 272/355 Stringing: 0/14
22.	DMS-03 23.12.16	S&W	132/33kV Tangla (New) s/s to Existing Khairabari 33/11kV S/s	Dec'18/ Dec'19	Pole Erection: 173/387 Stringing: 0/16
23.	DMS-03 23.12.16	S&W	132/33kV Tangla (New) s/s to Existing Tangla 33/11kV S/s	Dec'18/ Dec'19	Pole Erection: 0/54 Stringing: 0/1
24.	DMS-03 23.12.16	S&W	132/33kV Hazo (New) s/s to 33/11kV Sesa (New)s/s	Dec'18/ Dec'19	Pole Erection: 125/188 Stringing: 0/7
25.	DMS-03 23.12.16	S&W	132/33kV Hazo (New) s/s to 33/11kV Ramdiya (New)s/s	Dec'18/ Dec'19	Pole Erection: 156/232 Stringing: 0/9
26.	DMS-03 23.12.16	S&W	132/33kV Hazo (New) s/s to 33/11kV Domdoma-hazo (New)s/s	Dec'18/ Dec'19	Pole Erection: 203/310 Stringing: 0/11
27.	DMS-03 23.12.16	S&W	132/33kV Hazo (New) s/s to 33/11kV Mukalmuwa existing s/s	Dec'18/ Dec'19	Pole Erection: 332/788 Stringing: 0/29
	Underground cable lines				
28.	DMS-04 08.07.16	Neccon	132/33kV Guwahati M.C. (New) s/s to GS Road -(New) GIS s/s	Dec'18/Sep'19	Cable laying: 1/1.1

SI No.	Package/ Date of NOA	Name of Agency	Name of Line	Sch./Ant. Comp.	Status
29.	DMS-04 08.07.16	Neccon	132/33kV Guwahati M.C. (New) s/s to GMC-2-(New) GIS s/s	Dec'18/Dec'19	Cable laying: 0/0.3
30.	DMS-04 08.07.16	Neccon	132/33kV Platan Bazar (New) s/s to Tarun Nagar -(New) GIS s/s	Dec'18/	Land of Tarun Nagar yet to be handed over
31.	DMS-04 08.07.16	Neccon	132/33kV Guwahati M.C. (New) s/s to Arya College -(New) GIS s/s	Dec'18/June'19	Cable laying: 2.5/2.5
32.	DMS-04 08.07.16	Neccon	132/33kV Guwahati M.C. (New) s/s to GMC Existing s/s	Dec'18/Sept'19	Cable laying: 0.5/0.5
33.	DMS-04 08.07.16	Neccon	Double Ckt. 132/33kV Guwahati M.C. (New) s/s to Ullubari Existing s/s	Dec'18/Dec'19	Cable laying: 1/1.5
34.	DMS-04 08.07.16	Neccon	132/33kV GMC (New) s/s to Chabipool -(New) s/s changed to Hengrabadri	Dec'18/Dec'19	Cable laying: 0/5.8
35.	DMS-04 08.07.16	Neccon	132/33kV Paltanbazar (New) s/s to Existing Paltan bazaar s/s	Dec'18/Dec'19	Cable laying: 0/.4
36.	DMS-04 08.07.16	Neccon	132/33kV Paltanbazar (New) s/s to Judges field Existing s/s	Dec'18/Dec'19	Cable laying: 0.5/1
37.	DMS-04 08.07.16	Neccon	132/33kV Paltanbazar (New) s/s to Jail(Fency bazaar) Existing s/s	Dec'18/Dec'19	Cable laying: 0/1.2
38.	DMS-04 08.07.16	Neccon	Double Ckt. 132/33kV Paltanbazar (New) s/s to Ullubari Existing s/s	Dec'18/Dec'19	Scope deleted

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) : 127
Tower Locations(nos) : 389
Foundation completed(nos) : 210
Tower Erected(nos) : 19
Stringing completed(kms) : -
Scheduled date of completion : Dec'18
Anticipated date of completion : Dec'20
Remarks: Forest involved (approx.-45Ha). Approval to be expedited.

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) : 26
Tower Locations(nos) : 87
Foundation completed(nos) : 71
Tower Erected(nos) : 47
Stringing completed(kms) :
Scheduled date of completion : Dec'18
Anticipated date of completion : Dec'20
Remarks: Forest involved (approx.-11Ha). Approval to be expedited.
Severe ROW being encountered.

3. Phulbari – Ampati 132 kV D/c line

Line Length(km) : 50
Tower Locations(nos) : 174
Foundation completed(nos) : 172
Tower Erected(nos) : 158
Stringing completed(kms) : 2km
Scheduled date of completion : Dec'18
Anticipated date of completion : Dec'19
Remarks:

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 (%)	:	65
Equipment received (%)	:	60
Equipment erected (%)	:	10
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'20

Remarks: Boundary wall, Transformer, Control room, Tower & eqpt foundation in progress.

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

Land acquisition	:	Acquired
Civil work (%)	:	55
Equipment received (%)	:	55
Equipment erected (%)	:	15
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'19

Remarks: Boundary wall, Transformer, Control room, Tower & eqpt foundation in progress. Tower & Beam erection is in progress.

3. 132kV Ampati (Extension) Substation

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

Remarks: Soil investigation completed

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 (%)	:	68
Equipment received (%)	:	65
Equipment erected (%)	:	35
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'19

Remarks: Transformer & tower foundation completed. GIS building work, Road inside the Substation, Equipment foundation in Progress. Tower & Beam erection is under process.

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

Land acquisition	:	Acquired
Civil work (%)	:	70
Equipment received (%)	:	55
Equipment erected (%)	:	35
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'20

Remarks: Transformer foundation, Equipment foundation & Tower Fdn Completed. Boundary wall, GIS building work in progress

6. 220kV Byrnihat (Killing) AIS Substation Extension

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

Remarks: Tower, Equipment Foundation& Cable Trench completed, Equipment erection in Progress

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 (%)	:	90
Equipment received (%)	:	80
Equipment erected (%)	:	75
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Aug'19

Remarks: Tower & eqpt erection and Transformer erection completed. Boundary wall and Control room building under progress.

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

Land acquisition	:	Acquired
Civil work (%)	:	60
Equipment received (%)	:	50
Equipment erected (%)	:	40
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'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.

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

Land acquisition	:	Acquired
Civil work (%)	:	70
Equipment received (%)	:	55
Equipment erected (%)	:	40
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Aug'19

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

10.33/11 kV new sub-station at Byndihati

Land acquisition	:	Acquired
Civil work (%)	:	55
Equipment received (%)	:	45
Equipment erected (%)	:	05
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'19

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

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

11.33/11 kV new sub-station at Chibinang

Land acquisition	:	Acquired
Civil work (%)	:	95
Equipment received (%)	:	90
Equipment erected (%)	:	75
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	July'19

Remarks: Transformer foundation Completed. Equipment erection, Control room & Boundary Wall are under progress. Transformer, CT, PT, Isolator received.

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

Land acquisition	:	Acquired
Civil work (%)	:	97
Equipment received (%)	:	90
Equipment erected (%)	:	66
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	July'19

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

13. 33/11 kV new sub-station at Rajaballa Bhaitbari

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

Remarks: Transformer foundation completed. Boundary wall, tower & eqpt foundation under progress. CT, PT, Isolator received.

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

Land acquisition	:	Acquired
Civil work (%)	:	65
Equipment received (%)	:	60
Equipment erected (%)	:	55
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Aug'19

Remarks: **One 5 MVA transformer charged and commissioned in May'18**

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 : Dec'19

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

16.33/11 kV new sub-station at Mawkynrew

Scheduled date of completion : Dec'18

Test charged in June'19

17.33/11 kV new sub-station at Mawpat

Land acquisition	:	Acquired
Civil work (%)	:	85
Equipment received (%)	:	45
Equipment erected (%)	:	35
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Aug'19

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

18.33/11 kV new sub-station at Mawrenkneng

Land acquisition	:	Acquired
Civil work (%)	:	75
Equipment received (%)	:	65
Equipment erected (%)	:	35
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'19

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

19.2x10 MVA, 33/11 kV new sub-station at New Shillong

Land acquisition	:	Acquired
Civil work (%)	:	94
Equipment received (%)	:	60
Equipment erected (%)	:	50
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Aug19

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

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

Scheduled date of completion : Dec'18

1 No. 33/11kV, 10MVA Transformer commissioned in Oct'18 & 2nd 10 MVA ICT Commissioned on Jan'19**21. Extn. of 33/11 kV Jongksha S/s**

Scheduled date of completion : Dec'18

Commissioned in June'19**Meghalaya DMS Line:**

SI No.	Package/ Date of NOA	Name of Agency	Name of Line	Sch./Ant. Comp.	Status
1.	DMS-01 13.07.16	Neccon	132/33KV Mynkre - Mynkre	Dec'18/Dec'19	Pole Erection: 45/61 Stringing: 0/2
2.	DMS-01 13.07.16	Neccon	132/33 KV Mynkre - Rymbai	Dec'18/Dec'19	Pole Erection: 0/432 Stringing: 0/16
3.	DMS-01 13.07.16	Neccon	132/33KV Mynke - Lumshnong	Dec'18/ Dec'19	Pole Erection: 69/126 Stringing: 0/9
4.	DMS-01 13.07.16	Neccon	132/33 KV Mynkre - Latykre	Dec'18/ Dec'19	Pole Erection: 8/587 Stringing: 0/21
5.	DMS-02 27.05.16	Neccon	132/33kV Phulbari - Rajballa Bhaitbari	Dec'18/ Dec'19	Pole Erection: 311/746 Stringing: 0/26
6.	DMS-02 27.05.16	Neccon	132/33kV Phulbari - Chibinang	Dec'18/ Dec'19	Pole Erection: 59/59 Stringing: 1.8/2
7.	DMS-02 27.05.16	Neccon	33/11kV Tikrila - Raksambre	Dec'18/ Dec'19	Pole Erection: 249/302 Stringing: 0/11
8.	DMS-02 27.05.16	S&W	132/33 KV Phulbari (New) - Phulbari (existing)	Dec'18/ Dec'19	Pole Erection: 225/234 Stringing: 0/8
9.	DMS-02 27.05.16	S&W	LILO of Tikrila - Phulbari at Phulbari(New);	Dec'18/ Dec'19	Pole Erection: 2/25 Stringing: 0/1
10.	DMS-02 27.05.16	S&W	Reconductoring- Racoon to Wolf- Existing 33 kV Tikrila-	Dec'18/Dec'19	Approval awaited from CEA

SI No.	Package/ Date of NOA	Name of Agency	Name of Line	Sch./Ant. Comp.	Status
			Phulbari from tapping point to Tikrila SS		
11.	DMS-03 27.05.16	S&W	220/132/33kV New shillong - Mawpat	Dec'18/ Dec'19	Pole Erection: 52/453 Stringing: 0/14
12.	DMS-03 27.05.16	S&W	33/11kV SE Falls - Mawpat	Dec'18/ Dec'19	Pole Erection: 0/85 Stringing: 0/3
13.	DMS-03 27.05.16	S&W	220/132/33 KV New Shillong - New Shillong	Dec'18/ Dec'19	Pole Erection: 29/118 Stringing: 0/4
14.	DMS-03 27.05.16	S&W	220/132/33 KV New Shillong - Mawryngkneng	Dec'18/ Dec'19	Pole Erection: 83/413 Stringing: 0/16
15.	DMS-03 27.05.16	S&W	LILO of exisiting Jowai-Landnongkrem Line at Mawryngkneng	Dec'18/ Dec'19	Pole Erection: 0/65 Stringing: 0/19
16.	DMS-03 27.05.16	S&W	33/11kV Jongksha-Mawkynrew	Dec'18/June'19	Commissioned
17.	DMS-03 27.05.16	S&W	Reconductoring (From Racoon to Wolf): Existing Jowai-Landonogkrem-Jongksha Line	Dec'18/Dec'19	Approval awaited from CEA

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. Lungsan – Chawngte 132 kV S/c line (charged at 33 kV)

Line Length(km) : 31 (Detail survey completed)
Tower Locations(nos) : 102
Foundation completed(nos)
Tower Erected(nos) : -
Stringing completed(kms) : -
Scheduled date of completion : Dec'18
Anticipated date of completion : Dec'20
Remarks; Foundation work to be taken up shortly.

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

Line Length (km) : 35 (Detail survey is under progress)
Tower Locations (nos) : 117
Foundation completed (nos)
Tower Erected(nos) : -
Stringing completed(kms) : -
Scheduled date of completion : Dec'18
Anticipated date of completion : Dec'20
Remarks; Foundation work to be taken up shortly.

iii. 132 kV S/C Lunglei-Lungsan Interconnection

Line Length(km) : 0.6 (detail survey completed)
Tower Locations(nos) : 04
Foundation completed(nos)
Tower Erected(nos) : -
Stringing completed(kms) : -
Scheduled date of completion : Dec'18
Anticipated date of completion : Dec'20
Remarks: Foundation work to be taken up shortly.

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

Line Length(km)	:	51
Tower Locations(nos)	:	172
Foundation completed(nos)		
Tower Erected(nos)	:	-
Stringing completed(kms)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'20

Remarks; Foundation work to be taken up shortly. Proposal for Forest and Wild Life area involved (approx. 104.77Ha). Approval awaited

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 (%)	:	15
Equipment received (%)	:	-
Equipment erected (%)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'20

Remarks: Soil investigation completed. Control room in progress.

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 (%)	:	05
Equipment received (%)	:	-
Equipment erected (%)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'20

Remarks: Site levelling under progress.

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 (%)	:	08
Equipment received (%)	:	-
Equipment erected (%)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'20

Remarks: Soil investigation completed. Village road falls within construction area. Alternate road is being finalized.

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

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

Remarks: Soil investigation completed. Boundary wall & Control room in progress.

Distribution

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

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

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

Remarks: Soil investigation completed. Boundary wall and CRB under progress.

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: Approval awaited from CEA.

Mizoram DMS Line:

SI No.	Package/ Date of NOA	Name of Agency	Name of Line	Sch./Ant. Comp.	Status
1.	SS-02 13.10.17	S&W	132/33kV Lungsén (new) - Lungsén line	Dec'18/April'20	Pole Erection: 12/104 Stringing: 0/3.8

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.)

Line Length(km)	:	91
Tower Locations(nos)	:	252
Foundation completed(nos)	:	-
Tower Erected(nos)	:	-
Stringing completed(kms)	:	15.341 Km
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'20
Remarks		

- ii. LILO of Yurembam(Imphal-State) – Karong 132 kV line at Gamphajol (1.4 Kms.)

Line Length(km)	:	1.447
Tower Locations(nos)	:	5
Foundation completed(nos)	:	-
Tower Erected(nos)	:	-
Stringing completed(kms)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'20

- iii. Stringing of Yaingangpokpi - Kongba 132kV line (2ndckt) (33 Kms.)

Line Length(km)	:	33
Tower Locations(nos)	:	NA
Foundation completed(nos)	:	NA
Tower Erected(nos)	:	NA
Stringing completed(kms)	:	1.654 Km
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'20
Remarks		

- iv. Stringing of Kakching - Kongba 132kV line (2ndckt) (45 Kms.)

Line Length(km)	:	45
Tower Locations(nos)	:	NA

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

- v. **Scope Deleted (under Approval)** - 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.)

Remarks: Scope Deleted

- vi. Imphal (PG) - Ningthoukhong 132 kV D/c line (33 Kms.)

Line Length(km)	:	33
Tower Locations(nos)	:	114
Foundation completed(nos)	:	41
Tower Erected(nos)	:	23
Stringing completed(kms)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'20
Remarks		

- vii. Rengpang-Tamenlong 132kV S/C line on D/C tower (19.5 Kms.)

Line Length(km)	:	19.5
Tower Locations(nos)	:	76
Foundation completed(nos)	:	-
Tower Erected(nos)	:	-
Stringing completed(kms)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'20

Remarks: Line is passing through forest area, DFO recommended the proposal to CF on 11.05.2019.

Sub-station (New)

1. **MAN-SS-01:** Awarded on 3rd Jan'18 to M/s Sterling & Wilson
i. **2x20 MVA, 132/33 kV Gamphajol new sub-station**

Land acquisition	:	Acquired
Civil work (%)	:	10
Equipment received (%)	:	05
Equipment erected (%)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'20

Remarks: Soil investigation completed, Boundary wall and site leveling under progress

ii. Augmentation of Ningthoukhong by addition of 2nd transformer

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, contour survey completed. Joint survey report for Ningthoukhong SS to be approved by MSPCL

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

Land acquisition	:	Acquired
Civil work (%)	:	46
Equipment received (%)	:	25
Equipment erected (%)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'20

Remarks: Tower Foundation is completed & equip. fdn. u/p.

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

i. Augmentation of Kongba by addition of 3rd transformer + 2 Line Bays:

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

Remarks: Tower Foundation is under progress.

ii. Scope Deleted (under Approval) - 132/33kV Thoubal (Extension) Substation

Remarks: Scope deleted

iii. 132kV Kakching (Extension) Substation

Land acquisition	:	Acquired
Civil work (%)	:	30
Equipment received (%)	:	-
Equipment erected (%)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Jun'20

Remarks: Tower Foundation is under progress.

iv. 132kV Yaingangpokpi (Extension) Substation

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

Remarks: Tower foundations & eqpt foundation completed

v. 132/33kV Ukhrul (Augmentation) Substation

Land acquisition	:	Acquired
Civil work (%)	:	08
Equipment received (%)	:	-
Equipment erected (%)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Jun'20

Remarks: Contour survey completed. Soil investigation completed Retaining wall u/p.

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 (%)	:	05
Equipment received (%)	:	-
Equipment erected (%)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'20

Remarks: Site levelling under progress.

ii. Augmentation of Rengpang by addition of 2nd transformer

Land acquisition	:	Acquired
Civil work (%)	:	40
Equipment received (%)	:	10
Equipment erected (%)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'20

Remarks: Tower & Equipment Foundations completed.

iii. Augmentation of Jiribam by addition of 2nd transformer

Land acquisition	:	Acquired
Civil work (%)	:	41
Equipment received (%)	:	05
Equipment erected (%)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'20

Remarks: Tower & Equipment Foundations under progress.

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 (%)	:	5
Equipment received (%)	:	-
Equipment erected (%)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	June'20

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

Land acquisition	:	Acquired
Civil work (%)	:	15
Equipment received (%)	:	10
Equipment erected (%)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	June'20

Remarks: Boundary wall under progress. Very low bearing capacity of soil.

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

Land acquisition	:	Acquired
Civil work (%)	:	80
Equipment received (%)	:	35
Equipment erected (%)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	June'20

Remarks: Tower & Equipment Fdn. Completed. C.R.B. & cable trench Under progress

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

Land acquisition	:	Acquired
Civil work (%)	:	30
Equipment received (%)	:	20
Equipment erected (%)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	June'20

Remarks: CRB, Boundary wall under progress.

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

Land acquisition	:	Alternate land yet to be handed over.
Civil work (%)	:	-
Equipment received (%)	:	-
Equipment erected (%)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	June'20

Remarks: **Land handed but, work could not be commenced due to public resistance. Alternate land is being explored by MSPCL.**

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

Land acquisition	:	Acquired
Civil work (%)	:	89
Equipment received (%)	:	50
Equipment erected (%)	:	41
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	June'20

Remarks: Tower / Beam/ Equipment erection is under progress.

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

Land acquisition	:	Acquired
Civil work (%)	:	55
Equipment received (%)	:	35
Equipment erected (%)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	June'20

Remarks: Control room building, Tower and Equipment foundation is under progress.

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

Land acquisition	:	Acquired
Civil work (%)	:	35
Equipment received (%)	:	10
Equipment erected (%)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	June'20
Remarks: Equipment & Tower foundation completed.		

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

Land acquisition	:	Acquired
Civil work (%)	:	75
Equipment received (%)	:	35
Equipment erected (%)	:	30
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	June'20

Remarks: Tower erection completed. Equip. erection u/p.

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

Land acquisition	:	Acquired
Civil work (%)	:	70
Equipment received (%)	:	35
Equipment erected (%)	:	30
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	June'20

Remarks: Tower erection completed and Equip. erection u/p.

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

Scheduled date of completion	:	Dec'18
Charged on 28/06/19		

12. Thoubal (Augmentation)

Scheduled date of completion: Dec'18

Transformer charged in May'19.

13. Wangjing (Augmentation)

Land acquisition	:	Acquired
Civil work (%)	:	80
Equipment received (%)	:	60
Equipment erected (%)	:	40
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	June'20

Remarks: Transformer & equipment erection completed.

14. Leimakhong (Augmentation)

Scheduled date of completion : Dec'18

Transformer charged on 31/05/19.

15. Kangpokpi (Augmentation)

Land acquisition	:	Acquired
Civil work (%)	:	80
Equipment received (%)	:	50
Equipment erected (%)	:	31
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	June'20

Remarks: Transformer & equipment foundation completed. Equip. erection u/p.

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 (%)	:	92
Equipment received (%)	:	70
Equipment erected (%)	:	55
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	June'20

Remarks: Transformer foundation, Tower and Equipment foundations completed.
Equip. erection u/p.

17. 33/11 kV New Substation at Leimapokpam

Land acquisition	:	Acquired
Civil work (%)	:	92
Equipment received (%)	:	70
Equipment erected (%)	:	55
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	June'20

Remarks: Transformer, Tower and equipment foundations completed. Equip. erection u/p.

18. Ningthoukhong(Augmentation)

Scheduled date of completion	:	Dec'18
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Charged in 16/06/19

19. Yaingangpokpi(Augmentation)

Land acquisition	:	Acquired
Civil work (%)	:	92
Equipment received (%)	:	60
Equipment erected (%)	:	35
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	June'20

Remarks: Equipment and Transformer foundation completed.

20. Nambol(Augmentation)

Scheduled date of completion	:	Dec'18
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Transformer charged on 27/05/19.

21. Khwairakpan (Augmentation)

Scheduled date of completion	:	Dec'18
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Transformer charged on 31/05/19.

22. Moirang Khunou(Augmentation)

Land acquisition	:	Acquired
Civil work (%)	:	85
Equipment received (%)	:	65
Equipment erected (%)	:	50

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

Remarks: Equipment and Transformer foundation completed.

23. Jiribam(Augmentation)

Land acquisition	:	Acquired
Civil work (%)	:	85
Equipment received (%)	:	45
Equipment erected (%)	:	25
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	June'20

Remarks: Equipment and Transformer foundation completed.

24. Khoupum (Augmentation)

Land acquisition	:	Acquired
Civil work (%)	:	75
Equipment received (%)	:	35
Equipment erected (%)	:	05
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	June'20

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

25. Tamenglong (Augmentation)

Land acquisition	:	Acquired
Civil work (%)	:	80
Equipment received (%)	:	35
Equipment erected (%)	:	05
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	June'20

Remarks: Equipment and Transformer foundation completed.

26. Extn. of Nambol (bay addition) s/s

Scheduled date of completion	:	Dec'18
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Charged on 30/06/19

27. Extn. of Existing Moriung s/s

Land acquisition	:	Acquired
Civil work (%)	:	95

Equipment received (%)	:	95
Equipment erected (%)	:	95
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	June'20

Remarks: Testing & Commissioning under progress.

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

28. 33/11 kV New Substation at Porompat

Scheduled date of completion	:	Dec'18
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Charged on 28/06/19.

29. 33/11 kV New Substation at Thangal

Land acquisition	:	Acquired
Civil work (%)	:	95
Equipment received (%)	:	95
Equipment erected (%)	:	90
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Mar'20

Remarks: Transformer erection completed.

30. Aug. of Existing 33/11kV Khuman Lampak

Scheduled date of completion	:	Dec'18
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Charged on 18.01.2019

31. Extn. of Existing 33/11kV Khoupom

Scheduled date of completion	:	Dec'18
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Test charged on 03rd April 2019.

32. 1x5 MVA. Napetpalli (Augmentation)

Scheduled date of completion	:	Dec'18
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Charged in Nov'18.

33. 1x3.15 MVA Kamjong (Augmentation)

Scheduled date of completion	:	Dec'18
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Charged in Jun'19

34. 1x3.15 MVA Saikul (Augmentation)

Scheduled date of completion	:	Dec'18
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ICT Charged in Dec'18

35. 1x3.15 MVA New Chayang (Augmentation)
Scheduled date of completion : Dec'18
Charged in Nov'18

36. 1x3.15 MVA Litan (Augmentation)
Scheduled date of completion : Dec'18
Transformer charged on 20.01.2019.

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

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

Land acquisition : Acquired
Civil work (%) : 88
Equipment received (%) : 85
Equipment erected (%) : 70
Scheduled date of completion : Dec'18
Anticipated date of completion : Mar'20
Remarks:

38. 33/11 kV New S/s at Tuilaphai
Scheduled date of completion : Dec'18
ICT and line charged in Dec'18.

39. Extn. of Existing 33/11kV Napetpalli S/S
Scheduled date of completion : Dec'18
S/s extension charged in Dec'18.

40. 1x5 MVA Karong (Augmentation)

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

Remarks: **ICT charged in Dec'18**

41. 1x3.15 MVA Tadubi (Augmentation)
Scheduled date of completion : Dec'18
ICT charged in Dec'18.

42. 1x3.15 MVA Maram (Augmentation)
Scheduled date of completion : Dec'18
ICT charged in Feb'19.

DMS Line:

SI No.	Package/ Date of NOA	Name of Agency	Name of Line	Sch./Ant. Comp.	Status
1	DMS-04 18.03.16	Siddartha	LILO of existing 33 kV Churachandpur to Thankew line at Tuilaphai	Dec'18	Charged in Dec'18
2	DMS-01 03.03.17	WinPower	Mongsangei to Pishum	Dec'18/June'20	Pole Erection: Stringing: 0/10
3	DMS-01 03.03.17	WinPower	Mongsangei to hiyangthang	Dec'18/June'20	Pole Erection: 130/132 Stringing: 0/5
4	DMS-01 03.03.17	WinPower	LILO of Yurembum-Noney line at Keithelmanbi	Dec'18/June'20	Pole Erection: 9/133 Stringing: 0/3
5	DMS-01 03.03.17	WinPower	Iroisemba S/S to Lamphel S/S	Dec'18/June'20	Pole Erection: Stringing: 0/5
6	DMS-01 03.03.17	WinPower	Existing Iroisemba S/S to Takyel TL	Dec'18/June'20	Pole Erection: Stringing: 0/7
7	DMS-01 03.03.17	WinPower	Top Khongnangkhang to Porompat	Dec'18/June'20	Pole Erection:0/94 Stringing: 0/3
8	DMS-01 03.03.17	WinPower	Andro to Langdum S/S	Dec'18/June'20	Pole Erection: Stringing: 0/4
9	DMS-02 16.12.16	WinPower	Moirang to Kwakta	Dec'18/June'20	Pole Erection: 146/175 Stringing: 0/6
10	DMS-02 16.12.16	WinPower	Existing Nambol S/S to Leinmapokpan	Dec'18/June'20	Pole Erection: 98/182 Stringing: 0/6
11	DMS-03 18.03.16	Siddartha	Sanjenbam to Porompat	Dec'18/Mar'20	Charged on 28/06/19
12	DMS-03 18.03.16	Siddartha	Existing Khoupom to Thangal	Dec'18/Mar'20	Pole Erection: 700/1237 Stringing: 1.69/39
13	DMS-04 18.03.16	Siddartha	Existing Napetpalli to Sanjembam	Dec'18/Mar'20	Charged on 11/06/19

NAGALAND:

Total no. of Packages: 12

No. of Awarded Packages: 12

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	Awarded.

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)	:	87
Tower Locations(nos)	:	285
Foundation completed(nos)	:	9
Tower Erected(nos)	:	-
Stringing completed(kms)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	June'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)	:	14
Tower Locations(nos)	:	48
Foundation completed (nos)	:	12
Tower Erected(nos)	:	-
Stringing completed(kms)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	June'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)	:	51.5
Tower Locations (nos)	:	170
Foundation completed (nos)	:	-
Tower Erected (nos)	:	-
Stringing completed(kms)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'20

- ii. LILO of Mokokchung (Nagaland) - Mariani (Assam) 132 kV D/c line at Longnak
- | | | |
|--------------------------------|---|--------|
| Line Length(km) | : | 0.637 |
| Tower Locations(nos) | : | 5 |
| Foundation completed(nos) | | |
| Tower Erected(nos) | : | - |
| Stringing completed(kms) | : | - |
| Scheduled date of completion | : | Dec'18 |
| Anticipated date of completion | : | Nov'20 |

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

Line Length(km)	:	29
Tower Locations(nos)	:	102
Foundation completed(nos)	:	-
Tower Erected(nos)	:	-
Stringing completed(kms)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'20

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

Line Length (km)	:	9.5(Route survey completed.)
Tower Locations (nos)	:	36
Foundation completed (nos)	:	-
Tower Erected (nos)	:	-
Stringing completed (kms)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'20

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

Line Length (km)	:	2.7
Tower Locations (nos)	:	9
Foundation completed (nos)	:	2
Tower Erected (nos)	:	-
Stringing completed (kms)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Nov'20

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 (%)	:	04
Equipment received (%) :	:	-
Equipment erected (%)	:	-
Scheduled date of completion :	:	Dec'18
Anticipated date of completion :	:	Nov'20

Remarks:

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 :	:	Nov'20

Remarks: There is no approach road to the identified site.

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 (%)	:	5
Equipment received (%)	:	-
Equipment erected (%)	:	-
Scheduled date of completion :	:	Dec'18
Anticipated date of completion :	:	Nov'20

Remarks: Soil investigation completed & Site leveling is under progress.

ii. 132kV Tuensang Substation Extension

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. 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 (%)	:	04
Equipment received (%)	:	-
Equipment erected (%)	:	-
Scheduled date of completion :	:	Dec'18
Anticipated date of completion :	:	Nov'20

Remarks: Diversion of the existing approach road to be done before starting of the construction activities.

- iv. 220kV Mokokchung (POWERGRID) Substation Extn

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

Remarks: Contour survey in progress.

3. NAG-SS-03: Awarded to M/s Shyama Power on 14th Dec'17

- i. 2x25 MVA, 132/33 kV new sub-station at New Secretariat Complex Kohima

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

Remarks:

- ii. 220/132kV New Kohima Substation (extension)

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

Remarks: Tower foundation work is in progress. Equipment foundation work in progress.

4. NAG-SS-04: Awarded to M/s PowerMech on 13th Dec'17

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

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

Remarks:

- ii. 1x25 MVA, 132/33 kV transformer at Wokha (extension)

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

Anticipated date of completion : Jun'20

Remarks:

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 (%)	:	15
Equipment received (%)	:	-
Equipment erected (%)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion:	:	Nov'20

Remarks: Boundary wall construction is under progress.

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

Land acquisition	:	Acquired
Civil work (%)	:	27
Equipment received (%)	:	-
Equipment erected (%)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion:	:	Nov'20

Remarks: 1. Xmer fdn- casting work in progress.
2. B Wall- work in progress.
3. CRB-work in progress.

3. 33kV Bay extension at Longnak

Land acquisition	:	Acquired
Civil work (%)	:	8
Equipment received (%)	:	-
Equipment erected (%)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion:	:	Nov'20

Remarks: Soil investigation done. Contour survey completed.

4. Augmentation of 33kV Changtongya S/S

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

Remarks: Contour survey completed.

5. Augmentation of 33kV Mangkolemba S/S

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

Remarks: Contour survey completed. Soil investigation done.

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

Remarks: Contur survey & Soil investigation done.

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

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

Remarks: Contour survey & Soil investigation done

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

Land acquisition	:	Acquired
Civil work (%)	:	03
Equipment received (%)	:	-
Equipment erected (%)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Oct'20

Remarks:

9. 33kV Bay extension at Mokochung

Land acquisition	:	Acquired
Civil work (%)	:	05

Equipment received (%)	:	-
Equipment erected (%)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Oct'20

Remarks: Contour survey completed. soil investigation done

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: Yet to be mobilized.

11. 33kV Bay extension at Akuloto

Land acquisition	:	Acquired
Civil work (%)	:	05
Equipment received (%)	:	-
Equipment erected (%)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Oct'20

Remarks: Contour survey completed. soil investigation done

12. 33kV Bay extension at Pughoboto

Land acquisition	:	Acquired
Civil work (%)	:	05
Equipment received (%)	:	-
Equipment erected (%)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Oct'20

Remarks: Contour survey and soil investigation completed.

13. 33kV Bay extension at Torogonyu

Land acquisition	:	Acquired
Civil work (%)	:	05
Equipment received (%)	:	-
Equipment erected (%)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Oct'20

Remarks: soil investigation done

14. Chukitong Existing S/s - Capacity Augmentation

Land acquisition	:	Acquired
Civil work (%)	:	05
Equipment received (%)	:	-
Equipment erected (%)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Oct'20

Remarks: Soil investigation completed.

15. Tseminyu Existing S/s - Capacity Augmentation

Land acquisition	:	Acquired
Civil work (%)	:	05
Equipment received (%)	:	-
Equipment erected (%)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Oct'20

Remarks: Soil investigation completed.

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: Land is yet to be handed over.

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

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

Scheduled date of completion	:	Dec'18
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Charged in 19/06/19.

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

Land acquisition	:	Acquired
Civil work (%)	:	80
Equipment received (%)	:	75
Equipment erected (%)	:	55
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'19

Remarks: Transformer, isolator, CT received. Transformer Erection completed.

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

Land acquisition	:	Acquired
Civil work (%)	:	55
Equipment received (%)	:	50
Equipment erected (%)	:	35
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'19

Remarks: Transformer foundation & Erection completed.

20. Botsa (Augementation)

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

Remarks: Testing & Commsioning under progress.

21. Chakabhama (Augementation)

Scheduled date of completion	:	Dec'18
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Transformer charged on 13/05/19.

22. ITI Kohima (Augementation)

Land acquisition	:	Acquired
Civil work (%)	:	75
Equipment received (%)	:	70
Equipment erected (%)	:	60
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'19

Remarks: **1 no. Transformer charged on 07th April 2019.**

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 (%)	:	65
Equipment received (%)	:	60
Equipment erected (%)	:	45
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'19

Remarks: Transformer foundation completed. Boundary wall and Control room in progress. Transformer, isolator, CT received. 01 Transformer erected.

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

Land acquisition : Acquired
 Civil work (%) : 70
 Equipment received (%) : 70
 Equipment erected (%) : 50
 Scheduled date of completion : Dec'18
 Anticipated date of completion : Dec'19

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

25. Extn. of Existing 33/11kV Nagarjan

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

Remarks:

26. Industrial Estate SS (Augmentation)

Scheduled date of completion : Dec'18
Charged on 18th March 2019.

27. Referral Hospital SS (Augmentation)

Land acquisition : Acquired
 Civil work (%) : 65
 Equipment received (%) : 55
 Equipment erected (%) : 40
 Scheduled date of completion : Dec'18
 Anticipated date of completion : Dec'19

Remarks: Equipment foundation and cable trench work is under progress.

DMS Line:

Sl No.	Package/ Date of NOA	Name of Agency	Name of Line	Sch./Ant. Comp.	Status
1	DMS-01 12.02.18	Techno Power	Existing 33 kV Mok - Mariani line to prop. 33/11 kV Longtho S/s	Dec'18/Nov'20	Pole Erection: Stringing: 0/0.5

SI No.	Package/ Date of NOA	Name of Agency	Name of Line	Sch./Ant. Comp.	Status
2	DMS-01 12.02.18	Techno Power	Prop.132/33 kV Longleng S/s to Prop. 33/11kV Longleng town S/s	Dec'18/Nov'20	Pole Erection: Stringing: 0/5
3	DMS-01 12.02.18	Techno Power	LILO of Existing 33kV Mok -Mariani line at Exist. 33/11 kV Longnak S/s	Dec'18/Nov'20	Pole Erection: Stringing: 0/2
4	DMS-02 11.01.18	Techno Power	Existing 66/33kV Mokokchung S/s to New 33/11kV s/s Mokokchung Town Power House	Dec'18/Oct'20	Pole Erection: Stringing: 0/12
5	DMS-02 11.01.18	Techno Power	Existing 66/33kV Mokokchung S/s to New 33/11kV s/s Mokokchung Town Hospital Area	Dec'18/Oct'20	Pole Erection: Stringing: 0/16
6	DMS-02 11.01.18	Techno Power	New 132/33kV Zunheboto S/s to New 33/11kV s/s Zunheboto South Point	Dec'18/Oct'20	Pole Erection: Stringing: 0/4
7	DMS-02 11.01.18	Techno Power	Existing 33/11kV Suruhuto S/s to Exist. 33/11kV s/s Akuloto	Dec'18/Oct'20	Pole Erection: Stringing: 0/18
8	DMS-02 11.01.18	Techno Power	Existing 33/11kV Pughoboto S/s to Exist. 33/11kV s/s Torogonyu	Dec'18/Oct'20	Pole Erection: Stringing: 0/4
9	DMS-03 22.09.16	S&W	132/33 kV Kohima (New) SS to 33/11 kV Zhadima	Dec'18/ Dec'19	Pole Erection: Stringing: 0/0.25
10	DMS-03 22.09.16	S&W	33 kV TL from 132/33 kV new to 33/11 kV new Pfutsero S/S	Dec'18/ Dec'19	Pole Erection: 0/57 Stringing: 0/4
11	DMS-04 22.09.16	S&W	Existing 132/66/33 kV Nagarjan S/S to new 33/11 kV S/S Padampukhri	Dec'18/ Dec'19	Pole Erection: 70/192 Stringing: 0/6

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.

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	:	Dec'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	:	Dec'20

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

Line Length(km)	:	29.37
Tower Locations(nos)	:	118 (Detail survey completed).
Foundation completed(nos)	:	7
Tower Erected(nos)	:	-
Stringing completed(kms)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'20

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

Line Length(km)	:	2.468
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	:	Dec'20

2. TRP-TW-02:

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

Line Length(km)	:	19.458
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	:	Dec'20

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

Line Length(km)	:	2.5
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	:	Dec'20

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

Line Length(km)	:	56.057
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	:	Dec'20
Remarks Forest area(75 Ha) Stage I clearance obtained on 12.04.2019. Working permission awaited.		

iv. Belonia – Sabroom 132 kV D/C line

Line Length(km)	:	37.9
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	:	Dec'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	:	Dec'20

3. TRP-TW-03:

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

Line Length(km)	:	0.897
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	:	Dec'20

ii. Kailasahar – Dharmanagar 132 kV D/C line

Line Length(km)	:	21.3
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	:	Dec'20

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

Line Length(km)	:	1.24
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	:	Dec'20

iv. Udaipur- Amarpur 132 kV D/C line

Line Length(km)	:	15.159
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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	:	Dec'20

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

Line Length(km)	:	3.705
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	:	Dec'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 (%)	:	75
Equipment received (%)	:	35
Equipment erected (%)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'20

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

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

Land acquisition	:	Acquired.
Civil work (%)	:	35
Equipment received (%)	:	30
Equipment erected (%)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'20

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

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

Land acquisition	:	Acquired
Civil work (%)	:	50
Equipment received (%)	:	35
Equipment erected (%)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'20

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

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

Land acquisition	:	Acquired
Civil work (%)	:	69
Equipment received (%)	:	30
Equipment erected (%)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'20

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

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 (%)	:	70
Equipment received (%)	:	35
Equipment erected (%)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'20

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

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

Land acquisition	:	Acquired
Civil work (%)	:	89
Equipment received (%)	:	65
Equipment erected (%)	:	60
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'20

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

7. Augmentation of Udaipur sub-station

Land acquisition	:	Acquired
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Civil work (%)	:	70
Equipment received (%)	:	40
Equipment erected (%)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'20

Remarks: Leveling Work and Tower foundation under Progress. Existing 132 kV Tower to be shifted by TSECL.

8. Augmentation of Jirania sub-station

Land acquisition	:	Acquired
Civil work (%)	:	70
Equipment received (%)	:	30
Equipment erected (%)	:	25
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'20

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

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

Land acquisition	:	Acquired
Civil work (%)	:	65
Equipment received (%)	:	35
Equipment erected (%)	:	15
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'20

Remarks: Tower foundation under progress. CVT, CB supplied to site.

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 (%)	:	39
Equipment received (%)	:	35
Equipment erected (%)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'20

Remarks: Boundary wall, Transformer foundation, control room and Tower foundation are under progress. CVT, CB supplied.

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

Land acquisition	:	Acquired
Civil work (%)	:	88
Equipment received (%)	:	45
Equipment erected (%)	:	40
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'20

Remarks: Boundary wall is under Progress. Tower and equipment erection are under progress. CRB is under construction. CB, CVT, LA, ISO, BPI received.

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

Land acquisition	: Acquired
Civil work (%)	: 40
Equipment received (%)	: 35
Equipment erected (%)	: 10
Scheduled date of completion	: Dec'18
Anticipated date of completion :	: Dec'20

Remarks: Boundary wall in Progress. CB, CVT, CT received.

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 (%)	: 10
Equipment received (%)	: 20
Equipment erected (%)	:
Scheduled date of completion :	Dec'18
Anticipated date of completion:	Dec'20

Remarks: Site leveling and Tower foundation in Progress. CB, CVT received at site.

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 (%)	: 60
Equipment received (%)	: 30
Equipment erected (%)	: -
Scheduled date of completion	: Dec'18
Anticipated date of completion	: Dec'20

Remarks: Tower foundation in Progress. 145kV CB received.

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 (%)	: 15
Equipment received (%)	: 10
Equipment erected (%)	: -
Scheduled date of completion	: Dec'18
Anticipated date of completion	: Dec'20

Remarks: Soil investigation completed. CB received at site.

16. 132/33/11 kV Dharmanagar (Extn.) Substation

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

Remarks: Soil investigation completed. CB received at site.

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 (%)	:	75
Equipment received (%)	:	35
Equipment erected (%)	:	-05
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'20

Remarks: CRB and Transformer foundation are under progress. Boundary wall- 95% completed. CT, PT, LA received.

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

Land acquisition	:	Acquired
Civil work (%)	:	28
Equipment received (%)	:	20
Equipment erected (%)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'20

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

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

Land acquisition	:	Acquired.
Civil work (%)	:	02
Equipment received (%)	:	10
Equipment erected (%)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'20

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

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

Land acquisition	:	Acquired
Civil work (%)	:	02
Equipment received (%)	:	10
Equipment erected (%)	:	-
Scheduled date of completion	:	Dec'18

Anticipated date of completion : Dec'20

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

:

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

Land acquisition	:	Acquired
Civil work (%)	:	45
Equipment received (%)	:	25
Equipment erected (%)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'20

Remarks: Boundary wall , CRB work is under progress. CT, PT, LA received.

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

Land acquisition	:	Acquired
Civil work (%)	:	35
Equipment received (%)	:	20
Equipment erected (%)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'20

Remarks: Boundary wall, CRB work is under progress. CT, PT, LA received.

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

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

Remarks: Boundary wall – , CRB and Transformer foundation work is under progress.
CT, PT, LA received.

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	:	Dec'20

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

Land acquisition	:	Acquired
Civil work (%)	:	-
Equipment received (%)	:	20

Equipment erected (%)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'20

10.33 kV S/s extension at Jatanbari

Land acquisition	:	Acquired
Civil work (%)	:	-
Equipment received (%)	:	2
Equipment erected (%)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'20

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

Land acquisition	:	Acquired
Civil work (%)	:	-
Equipment received (%)	:	2
Equipment erected (%)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'20

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	:	Dec'20

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

13.33/11 kV New S/s at Manughat

Land acquisition	:	Alternate Land identified.
Civil work (%)	:	-
Equipment received (%)	:	10
Equipment erected (%)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'20

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

14.33/11 kV New S/s at Srinagar

Land acquisition	:	Acquired.
Civil work (%)	:	5
Equipment received (%)	:	10
Equipment erected (%)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'20

Remarks: CT, PT, LA received.

15. 33/11 kV New S/s at Gabardi

Land acquisition	:	Acquired
Civil work (%)	:	75
Equipment received (%)	:	55
Equipment erected (%)	:	15
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'20

Remarks: Boundary wall, Tower foundation and transformer foundation completed.
CRB work is under progress. CT, PT, LA received.

16. 33/11 kV New S/s at Rupaichari

Land acquisition	:	Acquired
Civil work (%)	:	75
Equipment received (%)	:	40
Equipment erected (%)	:	15
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'20

Remarks: Boundary wall is under progress.

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	:	Dec'20

Remarks: Boundary wall, Transformer foundation completed. Control room foundation work started. 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	:	Dec'20

Remarks: Boundary wall, Tower foundation, transformer foundation, and CRB works are under progress. CT, PT, LA received. Work kept under hold by forest department

19. 33 kV S/s extension & Augmentation at Rajnagar

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

Remarks: CRB work is in progress

20.33 kV S/s extension at Silachari

Land acquisition	:	Acquired
Civil work (%)	:	0
Equipment received (%)	:	0
Equipment erected (%)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'20

Remarks: Soil investigation is in progress

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

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

Remarks: CRB work is in progress

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

22.33/11 kV New S/s at Sekerkote

Land acquisition	:	Yet to be handed over.
Civil work (%)	:	-
Equipment received (%)	:	10
Equipment erected (%)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'20

Remarks: New Land Identified not yet handed over.

23.33/11 kV New S/s at Golaghati

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

Remarks: Boundary wall , CT, PT, LA received

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

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

Remarks: New land identified. CT, PT, LA received.

25. 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	:	Dec'20

Remarks: Control room foundation is under progress. Boundary wall completed. CT, PT, LA received. Work kept under hold by forest department

26. 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.

27. 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	:	Dec'20

28. 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

29. 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	:	Dec'20

30. 33 kV S/s Kathalia - Capacity Augmentation

Land acquisition	:	Acquired
Civil work (%)	:	2
Equipment received (%)	:	-
Equipment erected (%)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'20

31. 33 kV S/s extension at Bishramhanj-

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

32. 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	:	Dec'20

TRP-DMS-04: Awarded to Technofab on 20th Jan'17**33. 33/11 kV New S/s at Khowai**

Land acquisition	:	Acquired
Civil work (%)	:	55
Equipment received (%)	:	20
Equipment erected (%)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'20

Remarks: 95% Boundary wall completed. CT, PT, LA received.

34. 33/11 kV New S/s at Simna

Land acquisition	:	Acquired
Civil work (%)	:	55
Equipment received (%)	:	20

Equipment erected (%)	:	10
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'20

Remarks: Control room is in advance stage of completion. Transformer foundation completed and boundary wall is under progress. CT, PT, LA received.

35.33/11 kV New S/s at Barkathal

Land acquisition	:	Acquired
Civil work (%)	:	68
Equipment received (%)	:	30
Equipment erected (%)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'20

Remarks: Boundary wall-, Control room building, tower foundation and Transformer foundation works are under progress. CT, PT, LA received.

36.33/11 kV New S/s at Bamutia

Land acquisition	:	Acquired
Civil work (%)	:	65
Equipment received (%)	:	20
Equipment erected (%)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'20

Remarks: Boundary wall, Transformer foundation completed and Control room building is under progress. CT, PT, LA received.

37.33/11 kV New S/s at Lembucherra

Land acquisition	:	New Land Identified not yet handed over.
Civil work (%)	:	-
Equipment received (%)	:	10
Equipment erected (%)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'20

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

38.33/11 kV New S/s at Champak Nagar

Land acquisition	:	Acquired
Civil work (%)	:	35
Equipment received (%)	:	20
Equipment erected (%)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'20

Remarks: Boundary wall completed. Transformer foundation completed. Control room building, work is under progress. CT, PT, LA received.

39. 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	:	Dec'20

Remarks: Soil investigation completed. CT, PT, LA received. Identified land is a marshy land, not feasible for construction due to very low soil bearing capacity, which will require pile foundation involving huge extra cost. Alternate land is demanded which is yet to be handed over.

40. 33/11 kV New S/s at ADC Head Qtr

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

Remarks: Boundary wall and Transformer foundation completed. Control room building work is under progress. CT, PT, LA received.

41. 33/11 kV Mungiakami S/s

Land acquisition	:	Acquired
Civil work (%)	:	25
Equipment received (%)	:	15
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'20

Remarks: Boundary wall. Control room building and Transformer foundation works are under progress. CT, PT, LA received.

42. 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	:	Dec'20

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

43. 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	:	Dec'20

44. 33 kV S/s extension at 33/11 kV S/s Durjoynagar

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

45. 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	:	Dec'20

46. 33 kV S/s extension & Cap. Aug. at Hezamara

Land acquisition	:	Acquired
Civil work (%)	:	100
Equipment received (%)	:	100
Equipment erected (%)	:	100
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'20
One X-mer Charged in Oct'18	:	

47. 33 kV S/s extension at Ampura

Land acquisition	:	Acquired
Civil work (%)	:	10
Equipment received (%)	:	5
Equipment erected (%)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'20

48. 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	:	Dec'20

49. 33 kV Khayerpur S/S (Cap. Aug)

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

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

50.33/11 kV New S/s at Jawahar Nagar

Land acquisition	:	Acquired
Civil work (%)	:	15
Equipment received (%)	:	10
Equipment erected (%)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'20

Remarks: Boundary wall nearing completion, Transformer foundation completed, CT, PT, LA received.

51.33/11 kV New S/s at Chailengta

Land acquisition	:	Acquired
Civil work (%)	:	15
Equipment received (%)	:	10
Equipment erected (%)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'20

Remarks: 45% Boundary wall completed. CT, PT, LA received.

52.33/11 kV New S/s at Dhumachhera

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

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

53.33/11 kV New S/s at 82 mile

Land acquisition	:	Acquired
Civil work (%)	:	25
Equipment received (%)	:	10
Equipment erected (%)	:	-
Scheduled date of completion	:	Dec'18
Anticipated date of completion	:	Dec'20

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

54.33/11 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	:	Dec'20

Remarks: Identified land is a marshy land, not feasible for construction due to very low soil bearing capacity, which will require pile foundation involving huge extra cost. Alternate land is demanded which is yet to be handed over.

55. 33/11 kV New S/s at Durga Chowmohani

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

Remarks: Boundary wall completed is under progress, CRB and transformer foundation completed.

56. 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	:	Dec'20

57. 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	:	Dec'20

58. 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	:	Dec'20

59. 33 kV S/s Salema S/S (Cap. Aug)

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

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

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

61. Chamanu S/S

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

DMS Line:

SI No.	Package	Name of Agency	Name of line	Sch./Ant. Comp.	Status
1	DMS-01	Technofab	LILO of existing Tirthamukh - Silachari line at Karbook	Dec'18/ Dec'20	Pole Erection: 0/13 Stringing: 0/0.1
2	DMS-01		LILO of existing Jolaibari - Bagafa line at Muhuripur	Dec'18/ Dec'20	Pole Erection: Stringing: 0/16
3	DMS-01		Dalak (Chelagang) - Amarpur line	Dec'18/ Dec'20	Pole Erection: 192/635 Stringing: 0/14
4	DMS-01		33/11 kV Belonia--Chittamara	Dec'18/ Dec'20	Pole Erection: Stringing: 0/9
5	DMS-01		Dalak(Chelagang) – Jatanbari	Dec'18/ Dec'20	Pole Erection: 0/324 Stringing: 0/8
6	DMS-01		Garjee to Chittamara	Dec'18/ Dec'20	Pole Erection: 0/728 Stringing: 0/8

SI No.	Package	Name of Agency	Name of line	Sch./Ant. Comp.	Status
7	DMS-01		Udaipur to Maharani	Dec'18/ Dec'20	Pole Erection: 52/336 Stringing: 0/6
8	DMS-01		Garjee-Maharani	Dec'18/ Dec'20	Pole Erection: 240/458 Stringing: 0/20
9	DMS-01		132/33kV Amarapur-Chechua	Dec'18/ Dec'20	Pole Erection: 154/806 Stringing: 0/19
10	DMS-02		Sabroom - Manughat	Dec'18/ Dec'20	Pole Erection: Stringing: 0/12
11	DMS-02		Manughat - Srinagar	Dec'18/ Dec'20	Pole Erection: Stringing: 0/16
12	DMS-02		Satchand - Srinagar	Dec'18/ Dec'20	Pole Erection: 68 Stringing: 0/19
13	DMS-02		Tapping point on existing Belonia - Hrishyamukh to Srinagar	Dec'18/ Dec'20	Pole Erection: 101 Stringing: 0/15
14	DMS-02		Satchand - Rupaichari	Dec'18/ Dec'20	Pole Erection: 99 Stringing: 0/7
15	DMS-02		Rajnagar - Ekinpur	Dec'18/ Dec'20	Pole Erection: 148/767 Stringing: 0/16
16	DMS-02		LILO of existing Belonia - Rajnagar line at Barpathari	Dec'18/ Dec'20	Pole Erection: 101/359 Stringing: 0/9
17	DMS-02		Jolaibari - Silachari	Dec'18/ Dec'20	Pole Erection: 154 Stringing: 0/25
18	DMS-02		Jolaibari - Satchand	Dec'18/ Dec'20	Pole Erection: 274 Stringing: 0/16
19	DMS-02		Rupaichari - Sabroom	Dec'18/ Dec'20	Pole Erection: 121 Stringing: 0/14
20	DMS-02		LILO of existing Surajmaninagar -Takarjala line at Gabardi	Dec'18/ Dec'20	Pole Erection: 68/79 Stringing: 0/1.4
21	DMS-03		LILO of existing Badharghat - Jangalia line at Sekerkote	Dec'18/ Dec'20	Pole Erection: Stringing: 0/10
22	DMS-03		132/33kV Gokul Nagar (Proposed) to Golaghati	Dec'18/ Dec'20	Pole Erection: 80/452 Stringing: 0/13
23	DMS-03		Takarjala existing 33/11kV S/s to Golaghati	Dec'18/ Dec'20	Pole Erection: 192/470 Stringing: 0/10

SI No.	Package	Name of Agency	Name of line	Sch./Ant. Comp.	Status
24	DMS-03		Proposed Gokul Nagar 132/33kV S/S to Durganagar	Dec'18/ Dec'20	Pole Erection: Stringing: 0/7
25	DMS-03		Madhupur existing 33/11kV S/s to Durganagar	Dec'18/ Dec'20	Pole Erection: Stringing: 0/10
26	DMS-03		Kathalia Existing 33/11kV S/s to Nidaya	Dec'18/ Dec'20	Pole Erection: 186/395 Stringing: 0/9
27	DMS-03		Melagarh Existing 33/11kV S/s to Nalchar	Dec'18/ Dec'20	Pole Erection: Stringing: 0/7
28	DMS-03		Bishramganj Existing 33/11kV S/s to Nalchar	Dec'18/ Dec'20	Pole Erection: Stringing: 0/9
29	DMS-03		Proposed Gokul Nagar 132/33kV S/S to tapping at Madhupur to Jangalia Line	Dec'18/ Dec'20	Pole Erection: Stringing: 0/1
30	DMS-03		Bishramganj 33/11kV S/s to Jangalia	Dec'18/ Dec'20	Pole Erection: Stringing: 0/11
31	DMS-04		Rajnagar Existing 33/11kV S/s to Nidaya	Dec'18/ Dec'20	Pole Erection: 259/641 Stringing: 0/17
32	DMS-04		132/33kV S/S Mohanpur - Barkathal	Dec'18/ Dec'20	Pole Erection: Stringing: 0/9
33	DMS-04		33/11kV S/s Lembucherra -Bamutia	Dec'18/ Dec'20	Pole Erection: Stringing: 0/8
34	DMS-04		Champak Nagar- ADC Head Qtr	Dec'18/ Dec'20	Pole Erection: 154/400 Stringing: 0/10
35	DMS-04		Existing 132/33kV S/S Dhalabil –Khowai	Dec'18/ Dec'20	Pole Erection: Stringing: 0/6
36	DMS-04		33/11kV S/s Hezamara-Simna	Dec'18/ Dec'20	Pole Erection: 28/380 Stringing: 0/12
37	DMS-04		Jirania -ADC Head Qtr.	Dec'18/ Dec'20	Pole Erection: 80/150 Stringing: 0/3
38	DMS-04		Hezamara -Barkathal	Dec'18/ Dec'20	Pole Erection: 100/437 Stringing: 0/11
39	DMS-04		Durjoynagar –Bamutia	Dec'18/ Dec'20	Pole Erection: Stringing: 0/14
40	DMS-04		Hezamara- Dhalabil	Dec'18/ Dec'20	Pole Erection: 32/694 Stringing: 0/22

SI No.	Package	Name of Agency	Name of line	Sch./Ant. Comp.	Status
41	DMS-04		Ampura s/s (under RGGVY) - Khowai	Dec'18/ Dec'20	Pole Erection: Stringing: 0/13
42	DMS-04		Tapping point on Mohanpur -Hezamara existing 33kV feeder-Simna	Dec'18/ Dec'20	Pole Erection: 22/444 Stringing: 0/14
43	DMS-04		132/33kV Jirania (existing) to Champak Nagar	Dec'18/ Dec'20	Pole Erection: Stringing: 0/8
44	DMS-04		132/33kV Teliamura (existing) to Taidu	Dec'18/ Dec'20	Pole Erection: Stringing: 0/13
45	DMS-04		Chechua to Taidu	Dec'18/ Dec'20	Pole Erection: Stringing: 0/16
46	DMS-04		LILO of existing Agartala - Mohanpur line at Lembucherra	Dec'18/ Dec'20	Pole Erection: Stringing: 0/1
47	DMS-04		LILO of existing Khayerpur - Jirania line at Ranirbazar	Dec'18/ Dec'20	Pole Erection: Stringing: 0/0.8
48	DMS-04		LILO of existing Ambassa-Teliamura line at Mungiakami	Dec'18/ Dec'20	Pole Erection: Stringing: 0/6
49	DMS-05		Ambassa existing 132/33kV s/s to Jawahar Nagar	Dec'18/ Dec'20	Pole Erection: Stringing: 0/6
50	DMS-05		LILO of existing Chhamanu-Manu line at Challengta	Dec'18/ Dec'20	Pole Erection: 53/72 Stringing: 0/1.8
51	DMS-05		Proposed Jawhar Nagar 33/11 kV S/s to Dhumachhera	Dec'18/ Dec'20	Pole Erection: Stringing: 0/20
52	DMS-05		Proposed Manu 132/33 kV S/S to Dhumachera	Dec'18/ Dec'20	Pole Erection: 50/137 Stringing: 0/3.5
53	DMS-05		33 KV Line from Proposed Manu 132/33kV S/S to 82 Mile	Dec'18/ Dec'20	Pole Erection: Stringing: 0/11
54	DMS-05		P K Bari Existing 132/33kV S/s to 82 Mile	Dec'18/ Dec'20	Pole Erection: 77/285 Stringing: 0/8
55	DMS-05		Kalaisahar - Tilla Bazar	Dec'18/ Dec'20	Pole Erection: Stringing: 0/9
56	DMS-05		Proposed Manu 132/33kV S/S to tapping at Chawmanu - Manu line	Dec'18/ Dec'20	Pole Erection: Stringing: 0/1.8
57	DMS-05		LILO of existing Salema - kamalpur Line at Durga Chowmohani	Dec'18/ Dec'20	Pole Erection: Stringing: 0/14

SI No.	Package	Name of Agency	Name of line	Sch./Ant. Comp.	Status
58	DMS-02		Reconductoring of Belonia - Rajnagar	Dec'18/ Dec'20	Due to ageing of existing PSC poles / structures and Wolf conductor having higher weight being proposed, reconductoring in the existing 15 lines is not feasible.
59	DMS-02		Reconductoring of Belonia - Hriyshmukh	Dec'18/ Dec'20	
60	DMS-03		Reconductoring of Badarghat to Jangalia	Dec'18/ Dec'20	
61	DMS-03		Reconductoring of Rabindranagar 132/33 KV S/S to Kathlia	Dec'18/ Dec'20	
62	DMS-03		Reconductoring of Rabindranagar 132/33 KV S/S to Melaghar	Dec'18/ Dec'20	
63	DMS-03		Reconductoring of Badharghat to SM Nagar	Dec'18/ Dec'20	
64	DMS-03		Reconductoring of SM Nagar to Takarjala	Dec'18/ Dec'20	
65	DMS-04		Reconductoring of Teliamura to Kalyanpur	Dec'18/ Dec'20	
66	DMS-04		Reconductoring of Dhalabil to Kalyanpur	Dec'18/ Dec'20	
67	DMS-04		Reconductoring of Mohanpur to Hezamara	Dec'18/ Dec'20	
68	DMS-04		Reconductoring of Mohanpur to Agartala	Dec'18/ Dec'20	
69	DMS-04		Reconductoring of Khayerpur to Jirania	Dec'18/ Dec'20	
70	DMS-05		Reconductoring of Ambassa to Teliamura	Dec'18/ Dec'20	
71	DMS-01		Reconductoring of Julaibari to Bagafa	Dec'18/ Dec'20	
72	DMS-01		Reconductoring of Silachari to Tirthamukh	Dec'18/ Dec'20	

Financial Status of NERPSIP as on 30th June'19:

Sl. No.	Particulars	Project head (in Crs.)	Other than Project cost (in Crs.)	Total (in Crs.)
1	Amount received	Rs. 1653.49	Rs. 386.82	Rs. 2040.31
2	Amount spent	Rs. 1159.78	Rs. 207.91	Rs. 1470.60
3	Amount available	Rs. 493.71	Rs. 178.91	Rs. 569.71

- **BE 2019-20** : Rs. 570 Cr.
 - **RE 2019-20 (Proposed)** : Rs1000 Cr.
- Amount released during FY 2019-20** : Rs. Nil

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 strengthen 132 KV network 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 was 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 is being implemented through POWERGRID.

General Details:

Date of Govt. approval	: Oct, 2014
Implementing Agency	: POWERGRID
Estimated Cost (Rs. crs)	: 4754.42 Cr.
Anticipated cost(Rs. crs)	: 9072.36 Cr. (Under approval)
Funding	: GOI
Completion schedule	: Dec, 2018 (48 months from date of release of 1 st installment)

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

- i. 132kV S/C on D/C Tower Likabali – Niglok

2. TW-02:

- i. 132kV S/C on D/C Tower Pasighat Old – Mariyang

3. TW-03:

- i. 132kV S/C on D/C Tower Niglok-Pasighat New (Napit)

- ii. 132kV D/C Pasighat New (Napit) – Pasighat Old

4. TW-05

- i. 132kV S/C on D/C Tower Seppa-Rilo

5. TW-06

- i. 132kV S/C on D/C Tower Rilo – Seijosa

6. TW-08

- i. 132kV S/C on D/C Tower Sagali-Naharlagun

7. TW-09

- i. 132kV S/C on D/C Tower Naharlagun - Banderdewa
- ii. 132kV S/C on D/C Tower Chimpu (Itanagar)- Holongi

8. TW-10

- i. 132kV S/C on D/C Tower Rilo – Sagali

9. TW-11

- i. 132kV S/C on D/C Tower Gerukamukh – Likabali

10. TW-12

- 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

- i. 132kV S/C Jairampur – Maio

13. TW-21

- 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)

- 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)- 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

- 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

18. OPGW Erection

19. Telecom Equipment

20. ARP-SS01A

- 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

- 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

- 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

- 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

- 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

- 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

- 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

- 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

- 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

- i. 11 nos. 33/11 kV New S/s at Changlang, Khonsa, Kanubari, Kharsang, Khimiyong, Longding, Manmao, Diyun, Choukham, Deomali, Namsai
- ii. 33kV 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

- 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

- 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 – sichhey 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

- 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

- 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

- 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.
- vi. 66/11kV Old Namchi s/s Extn.

6. SIKKIM SS – 04

- 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

- 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

- 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

- 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

- 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: 10

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	7 packages: awarded

Transmission line:

1. **220 kV D/C line Rangpo (Samardong) - Dikchu twin moose conductor (to be operated initially at 132 kV)**

Line Length (kms) : 24.39
Tower Location (nos) : 107
Foundation completed (nos) : 57
Tower Erected (nos) : 40
Stringing completed (kms) : 0.73
Anticipated date of completion : March'20

Remarks: Route alignment & Detail survey approved. Foundation and erection work under progress

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)**

Line Length (kms) : 2.29
Tower Location (nos) : 12
Foundation completed (nos) : 2
Tower Erected (nos) : 1
Stringing completed (kms) : 0
Anticipated date of completion : Dec'19

Remarks: Detailed survey approved. Foundations work under progress.

4. **Dikchu – Parbing line 132kV D/C line**

Line Length (kms)	:	20.30
Tower Location (nos)	:	100
Foundation completed (nos)	:	31
Tower Erected (nos)	:	8
Stringing completed (kms)	:	0
Anticipated date of completion	:	Mar'20

Remarks: Foundation and tower erection under progress. RoW 25 locations. Parbings land yet to be handed over

5. 66 kV S/C Khamdong-Temi Transmission Line

Line Length (kms)	:	7.23
Tower Location (nos)	:	47
Foundation completed (nos)	:	35
Tower Erected (nos)	:	0
Stringing completed (kms)	:	0
Anticipated date of completion	:	Mar'20

Remarks: Route alignment & Detailed Survey approved. Foundations work under progress. Forest clearance awaited. ,RoW at 7 Location

6. 66 kV D/C Dikchu pool - Makha Transmission Line

Line Length (kms)	:	9.05
Tower Location (nos)	:	46
Foundation completed (nos)	:	34
Tower Erected (nos)	:	11
Stringing completed (kms)	:	0
Anticipated date of completion	:	Mar'20

Remarks: Route alignment & Detail Survey approved. Foundation and erection work under progress. ROW Clearance awaited at 11 locations

7. 66 kV S/C Khamdong-Makha Transmission Line

Line Length (kms)	:	3.40
Tower Location (nos)	:	26
Foundation completed (nos)	:	20
Tower Erected (nos)	:	0
Stringing completed (kms)	:	0
Anticipated date of completion	:	Mar'20

Remarks: Route alignment & Detail survey approved. ROW Clearance awaited at 4 locations, Khamdong S/s orientation yet to be finalized.

8. 66 kV S/C Samardong - Namthong Transmission Line

Line Length (kms)	:	8.56
Tower Location (nos)	:	63
Foundation completed (nos)	:	29
Tower Erected (nos)	:	6
Stringing completed (kms)	:	0

Anticipated date of completion : Mar'20

Remarks: Route alignment approved & Detail survey under progress. Foundations work under progress. Forest clearance awaited (3 locations)., Samardong S/s orientation yet to be finalized.

9. 66 kV S/C Samardong - Mamring Transmission Line

Line Length (kms) : 5.35
Tower Location (nos) : 25
Foundation completed (nos) : 15
Tower Erected (nos) : 4
Stringing completed (kms) : 0
Anticipated date of completion : Mar'20

Remarks: Route alignment approved & Detail Survey completed. Foundations & Stringing work under progress. Forest clearance awaited. (1 location). ROW Clearance, Mamring S/s orientation yet to be finalized.

10. 66 kV D/C Samardong - Kumrek Transmission Line

Line Length (kms) : 11.69
Tower Location (nos) : 68
Foundation completed (nos) : 36
Tower Erected (nos) : 0
Stringing completed (kms) : 0
Anticipated date of completion : Mar'20

Remarks: Route alignment & Detail survey approved. Foundations work under progress. Forest clearance awaited (1no. location), RoW clearance awaited at 7 locations.

11. 66 kV D/C Kumrek - Rorathang Transmission Line

Line Length (kms) : 4.75
Tower Location (nos) : 29
Foundation completed (nos) : 24
Tower Erected (nos) : 17
Stringing completed (kms) : 2
Anticipated date of completion : Mar'20

Remarks: Detail survey approved. Foundation, tower erection and stringing work under progress. RoW 2 locations, forest clearance pending at 3 locations.

12. 66 kV D/C Rorathang - LiLo point on Pakyong - Rongli Line

Line Length (kms) : 4.47
Tower Location (nos) : 22
Foundation completed (nos) : 21
Tower Erected (nos) : 15
Stringing completed (kms) : 0
Anticipated date of completion : Mar'20

Remarks: Tower erection work under progress. ROW Clearance awaited at 1 location,

13. 66 kV S/C Parbing – Sichey Transmission Line

Line Length (kms) : 5.31
Tower Location (nos) : 10
Foundation completed (nos) : 0
Tower Erected (nos) : 0
Stringing completed (kms) : 0
Anticipated date of completion : June'20

Remarks: Route alignment approved & Detail survey under progress. ROW Clearance, Parbing S/s yet to finalize.

14. 66 kV S/C Parbing - Tadong Transmission Line

Line Length (kms) : 4.28
Tower Location (nos) : 26
Foundation completed (nos) : 3
Tower Erected (nos) : 0
Stringing completed (kms) : 0
Anticipated date of completion : June'20

Remarks: Revised route alignment yet to approved, detail survey u/p & excavation work under progress. ROW Clearance, Parbing S/s yet to finalize

15. 66 kV D/C Parbing – Pangthang Transmission Line

Line Length (kms) : 7.30
Tower Location (nos) : 11
Foundation completed (nos) : 0
Tower Erected (nos) : 0
Stringing completed (kms) : 0
Anticipated date of completion : June'20

Remarks: Route alignment & Detail survey approved. However, route may be changed due to severe ROW. RoW 11 Locations, Parbing S/s yet to finalize.

16. Singhik–Chungthang twin moose conductor (to be operated initially at 132kV) 220kV D/C line

Line Length (kms) : 29.23
Tower Location (nos) : 135
Foundation completed (nos) : 40
Tower Erected (nos) : 15
Stringing completed (kms) : 0
Anticipated date of completion : Apr'20

Remarks: Route alignment approved & Detail Survey under progress. Foundations and tower erection work under progress. Row 36 locations.

17. 220kV D/C line Dikchu - Singhik twin moose conductor (to be operated initially at 132kV)

Line Length (kms) : 22.38

Tower Location (nos)	:	128
Foundation completed (nos)	:	42
Tower Erected (nos)	:	23
Stringing completed (kms)	:	0
Anticipated date of completion	:	Apr'20

Remarks: Route alignment approved. Detail Survey & Foundation & Tower erection works under progress. RoW 27 locations, forest clearance awaited (1 location), Land owner demands to divert the line at some location by giving additional tower to avoid the paddy field land

18. 66 kV S/C Singhik - Passidong Transmission Line-

Line Length (kms)	:	5.0
Tower Location (nos)	:	33
Foundation completed (nos)	:	8
Tower Erected (nos)	:	Nil
Stringing completed (kms)	:	Nil
Anticipated date of completion	:	Apr'20

Remarks: Route alignment approved & Detail survey partially completed due to non finalisation of bay at Passingdong. Foundation work under progress.

19. 66 kV S/C Singhik - Mangan Transmission Line -

Line Length (kms)	:	4.32
Tower Location (nos)	:	11
Foundation completed (nos)	:	0
Tower Erected (nos)	:	0
Stringing completed (kms)	:	0
Anticipated date of completion	:	Apr'20

Remarks: Route alignment approved & Detail survey completed and re-survey U/P. Huge ROW at Termination at Mangan bay from dead end tower due to space constraint

20. 66 kV D/C Chungthang - Lachen Transmission Line

Line Length (kms)	:	7.41
Tower Location (nos)	:	10
Foundation completed (nos)	:	0
Tower Erected (nos)	:	0
Stringing completed (kms)	:	0
Anticipated date of completion	:	Apr'20

Remarks: Route Alignment approved. Detail survey completed and re survey U/P

21. 66 kV D/C Chungthang - LILO of Rabon-Malting line

Line Length (kms)	:	04
Tower Location (nos)	:	23
Foundation completed (nos)	:	0
Tower Erected (nos)	:	0
Stringing completed (kms)	:	0

Anticipated date of completion : Apr'20
 Remarks Due to non finalisation of 66kv Gantry tower the detail survey is on hold from LILO point of Rabon - Maltin at Chungthang SS being merely 0.5km (approx)

22. 66 kV LILO of Gayzing – New Namchi line to Rinchenpong.

Line Length (kms) : 0.588
 Tower Location (nos) : 5
 Foundation completed (nos) : 0
 Tower Erected (nos) : 0
 Stringing completed (kms) : 0
 Anticipated date of completion : Mar'20

Remarks: Route alignment & Detail survey approved. Excavations work under progress.

23. LILO of 132kV D/C existing Sagberi – Melli terminated at Legship pool

Line Length (kms) : 2.64
 Tower Location (nos) : 16
 Foundation completed (nos) : 4
 Tower Erected (nos) : 0
 Stringing completed (kms) : 0
 Anticipated date of completion : Mar'20

Remarks: Route alignment & Detail survey approved. Foundation work under progress.

24. 132 kV S/C Existing Sagberi – Gayzing terminated at Legship pool

Line Length (kms) : 2.64
 Tower Location : 16
 Foundation completed (nos) : 6
 Tower Erected (nos) : 0
 Stringing completed (kms) : 0
 Anticipated date of completion : Mar'20

Remarks: Route alignment & Detail survey approved. Excavation works under progress.

25. LILO of 66 kV S/C Rohthak – Sombaria TL

Line Length (kms) : 1.12
 Tower Location (nos) : 17
 Foundation completed (nos) : 0
 Tower Erected (nos) : 0
 Stringing completed (kms) : 0
 Anticipated date of completion : Mar'20

Remarks: Route alignment approved & detail survey submitted. RoW clearance awaited.

26. 66 kV S/C Pelling – Rellichu TL

Line Length (kms) : 14

Tower Location (nos)	:	94
Foundation completed (nos)	:	0
Tower Erected (nos)	:	0
Stringing completed (kms)	:	0
Anticipated date of completion	:	Mar'20

Remarks: Route alignment approved & Detail survey under approval.

27. LILO of 132 kV S/C Rangit-Melli (Power Deptt., Sikkim) at Namchi

Line Length (kms)	:	7
Tower Location (nos)	:	40
Foundation completed (nos)	:	0
Tower Erected (nos)	:	0
Stringing completed (kms)	:	0
Anticipated date of completion	:	May'20

Remarks: Preliminary Survey Done, Multi Circuit proposal under examination.

28. 66 kV S/C Namchi - Old Namchi TL

Line Length (kms)	:	3.94
Tower Location (nos)	:	20
Foundation completed (nos)	:	0
Tower Erected (nos)	:	0
Stringing completed (kms)	:	0
Anticipated date of completion	:	May'20

Remarks: Route alignment & detailed survey approved. Supply, foundation & erection work yet to start.

29. 66 kV S/C Namchi - New Namchi TL

Line Length (kms)	:	3.58
Tower Location (nos)	:	29
Foundation completed (nos)	:	0
Tower Erected (nos)	:	0
Stringing completed (kms)	:	0
Anticipated date of completion	:	May'20

Remarks: Route has been approved, Detail survey under progress as per modification in termination at New-Namchi

Sub-station

1. 220/132 kV Legship Pool (New) s/s

Land acquisition	:	Handed over
Civil work (%)	:	10
Equipment received (%)	:	
Equipment erected (%)	:	
Anticipated date of completion	:	March'21

Remarks: Party not performing. Party has gone to NCLT. Alternative arrangements for implementation of the contract are in process

2. 132/66/11 kV Dikchu pool (new) s/s

Land acquisition	:	Handed over
Civil work (%)	:	18
Equipment received (%)	:	
Equipment erected (%)	:	
Anticipated date of completion	:	March'21

Remarks: Party not performing. Party has gone to NCLT. Alternative arrangements for implementation of the contract are in process

3. 66/11 kV Temi (New) s/s

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

Remarks: Party not performing. Party has gone to NCLT. Alternative arrangements for implementation of the contract are in process

4. 66/11 kV Khamdong (New) s/s

Land acquisition	:	Handed Over
Civil work (%)	:	8
Equipment received (%)	:	
Equipment erected (%)	:	
Anticipated date of completion	:	Dec'20

Remarks: Party not performing. Party has gone to NCLT, Alternative arrangements for implementation of the contract are in process

5. 66/11 kV Kumrek (New) s/s

Land acquisition	:	Handed over
Civil work (%)	:	17
Equipment received (%)	:	
Equipment erected (%)	:	
Anticipated date of completion	:	Dec'20

Remarks: Party not performing. Party has gone to NCLT. Alternative arrangements for implementation of the contract are in process

6. 66/11 kV Namthang (New) s/s

Land acquisition	:	Handed over
Civil work (%)	:	8
Equipment received (%)	:	
Equipment erected (%)	:	
Anticipated date of completion	:	Dec'20

Remarks: Party not performing. Party has gone to NCLT. Alternative arrangements for implementation of the contract are in process

7. 66/11 kV Rorathang (New) s/s

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

Remarks: Party not performing. Party has gone to NCLT. Alternative arrangements for implementation of the contract are in process

8. 66/11 kV Makha (New) s/s

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

Remarks: Party not performing. Party has gone to NCLT. Alternative arrangements for implementation of the contract are in process

9. 66/11 kV Mamring s/s Extn:

Land acquisition : Available
Civil work (%) : 11
Equipment received (%) :
Equipment erected (%) :
Anticipated date of completion : Dec'20

Remarks: Party not performing. Party has gone to NCLT. Alternative arrangements for implementation of the contract are in process

10. 132/66/11 kV Chunthang (New) s/s

Land acquisition : Handed over.
Civil work (%) :
Equipment received (%) :
Equipment erected (%) :
Scheduled date of completion : Mar'21
Remarks: Contour survey completed.

11. 132/66/11 kV Singhik (new) s/s

Land acquisition : Handed over
Civil work (%) :
Equipment received (%) :
Equipment erected (%) :
Scheduled date of completion : Mar'21
Remarks: Contour survey completed. Drawings under preparation.

12. 66/33 kV Lachen (New) s/s

Land acquisition : Handed over
Civil work (%) :

Equipment received (%) :
 Equipment erected (%) :
 Scheduled date of completion : Mar'21
Remarks: Contour survey completed. Drawings under preparation

13. 66/11 kV Passingdong (New) s/s

Land acquisition : Handed Over
 Civil work (%) :
 Equipment received (%) :
 Equipment erected (%) :
 Scheduled date of completion : Mar'21
Remarks: Contouring done. GA, SLD layout drawings under approval

14. 66/11 kV Mangan (Extn)

Land acquisition : Handed Over
 Civil work (%) :
 Equipment received (%) :
 Equipment erected (%) :
 Scheduled date of completion : Mar'21
Remarks: Contour survey completed. Drawings under preparation.

15. 66/11 Old Namchi (Extn)

Land acquisition : Handed Over
 Civil work (%) :
 Equipment received (%) :
 Equipment erected (%) :
 Scheduled date of completion : Mar'21
Remarks: Contour survey completed.

16. 132/66/11 kV Samardong (New) S/s

Land acquisition : Handed over
 Civil work (%) : 17
 Equipment received (%) : 5
 Equipment erected (%) :
 Anticipated date of completion : Dec'20
Remarks: Contouring & SI done, GA & LUP issued. Boundary wall, work in Progress.

17. 132/66kV Parbing (New) S/s

Land acquisition : Identified
 Civil work (%) :
 Equipment received (%) :
 Equipment erected (%) :
 Anticipated date of completion : Dec'20
Remarks: Land Handover is still awaited.

18. 132kV Rangpo (PG) s/s Extn

Land acquisition	:	Acquired
Civil work (%)	:	7
Equipment received (%)	:	
Equipment erected (%)	:	
Anticipated date of completion	:	March'20

Remarks: Work will commence after completion of 4 numbers bays and completion of extension of GIS building work

19. 66/11kV Richenpong (New) S/S

Land acquisition	:	Handed over
Civil work (%)	:	15
Equipment received (%)	:	3
Equipment erected (%)	:	
Anticipated date of completion	:	Mar'20

Remarks: Contouring done & SI Approved. Excavation for control room building started from 25.05.2019, however progress is very poor due to crisis of manpower at site.

20. 66/11kV Sombaria (New) s/s

Land acquisition	:	Handed over
Civil work (%)	:	17
Equipment received (%)	:	3
Equipment erected (%)	:	
Scheduled date of completion	:	Feb'20

Remarks: Contour survey submitted & soil investigation under progress. Civil work under progress. Control room building work under progress.

21. 66/11kV Rellichu (New) S/S

Land acquisition	:	Handed over
Civil work (%)	:	6
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Feb'20

Remarks: Contouring done and submitted. Soil investigation approval pending.

22. 66/11kV Rohthak S/S Extn.

Land acquisition	:	Handed over
Civil work (%)	:	9
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Feb'20

Remarks: Contouring done, Submitted & Approved. Soil Investigation - Approval Pending

23. 66/11kV Pelling S/S Extn.

Land acquisition	:	Handed Over
Civil work (%)	:	8
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Feb'20

Remarks: Contouring submitted. SLD, LUP & Electric layout approved. Soil investigation - Approval Pending

24. 66/11kV Pangthang (New) s/s -

Land acquisition	:	Handed over.
Civil work (%)	:	38
Equipment received (%)	:	22
Equipment erected (%)	:	16
Anticipated date of completion	:	Mar'20

Remarks: Contour survey & SI completed. Site Levelling, Boundary wall, CR Building, Tower & Equipment foundation work under progress.

25. 66/11kV Sichey s/s Extn -

Land acquisition	:	Handed over
Civil work (%)	:	20
Equipment received (%)	:	2
Equipment erected (%)	:	
Anticipated date of completion	:	Mar'20

Remarks: Contouring & SI Completed. Outdoor LUP & Electrical Layout approved. Excavation for equipment foundation under progress.

26. 66/11kV Tadong s/s Extn. -

Land acquisition	:	Handed over
Civil work (%)	:	18
Equipment received (%)	:	2
Equipment erected (%)	:	
Anticipated date of completion	:	Mar'20

Remarks: Contouring & SI Completed.

27. 132/66kV Namchi (New) S/S

Land acquisition	:	Handed over
Civil work (%)	:	9
Equipment received (%)	:	1
Equipment erected (%)	:	
Anticipated date of completion	:	May'20

Remarks: Contouring completed & SI submitted, under approval. Boundary wall construction is under progress

28. 66/11kV New Namchi s/s Extn

Land acquisition : Available
 Civil work (%) : 12
 Equipment received (%) : 2
 Equipment erected (%) :
 Anticipated date of completion : May'20
Remarks: Contouring completed & SI approved.

29. 66kV Old Namchi S/S extn

Land acquisition : Land not required
 Civil work (%) : 2
 Equipment received (%) :
 Equipment erected (%) :
 Anticipated date of completion : May'20
Remarks: Work yet to start. Cable laying to be done inside field.

Arunachal Pradesh

Total no. of Packages: 34

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 2 packages: Award on hold 1 package: Annulled
2.	6 (SS-01A, SS-01B, SS-02 to SS-05)	Sub-stations	5 package: awarded 1 package : Annulled
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. Likabali – Niglok 132 kV S/c line on D/c tower

Line Length (kms) : 66.05
 Tower Location (nos) : 228
 Foundation completed (nos) : 63
 Tower Erected (nos) : 15
 Stringing completed (kms) :

Anticipated date of completion : Dec'20

Remarks: Foundation and tower erection work is in progress. Work affected due to ROW issues.

2. Pasighat Old – Mariyang 132 kV S/c line on D/c tower

Line Length (kms) : 48

Tower Location (nos)	:	157
Foundation completed (nos)	:	
Tower Erected (nos)	:	
Stringing completed (kms)	:	
Anticipated date of completion	:	Dec'20

Remarks: Route alignment approved & Detail survey in progress. Approval for termination of line at existing 33kV Mariyang ss to be given by CEA.

3. Niglok - Pasighat New (Napit) 132 kV S/c line on D/c tower

Line Length (kms)	:	20.49
Tower Location (nos)	:	75
Foundation completed (nos)	:	47
Tower Erected (nos)	:	2
Stringing completed (kms)	:	
Anticipated date of completion	:	March'20

Remarks: Foundation and tower erection work in progress. Work affected due to ROW issues

4. Pasighat New (Napit) - Pasighat Old 132 kV S/c line on D/c tower

Line Length (kms)	:	13.12
Tower Location (nos)	:	46
Foundation completed (nos)	:	16
Tower Erected (nos)	:	
Stringing completed (kms)	:	
Anticipated date of completion	:	March'20

Remarks: Foundation work in progress. Work affected due to ROW issues.

5. Seppa-Rilo 132 kV S/c line on D/c tower

Line Length (kms)	:	35.14
Tower Location (nos)	:	140
Foundation completed (nos)	:	
Tower Erected (nos)	:	
Stringing completed (kms)	:	
Anticipated date of completion	:	Dec'20

Remarks: Route survey approved & Detail survey completed. Foundation work yet to commence. Forest clearance is awaited. 100% line in forest

6. Rilo – Seijosa 132 kV S/c line on D/c tower-

Line Length (kms)	:	44.33
Tower Location (nos)	:	273
Foundation completed (nos)	:	
Tower Erected (nos)	:	
Stringing completed (kms)	:	
Anticipated date of completion	:	March'21

Remarks: Route survey approved & Detail survey completed. Foundation work yet to commence. Forest clearance is awaited. 100% line in forest

7. Sagali-Naharlagun 132 kV S/c line on D/c tower

Line Length (kms) : 38.57
Tower Location (nos) : 112
Foundation completed (nos) :
Tower Erected (nos) :
Stringing completed (kms) :
Anticipated date of completion : March'21

Remarks: Route survey approved and Detail survey under progress. Foundation work yet to commence. Forest clearance is awaited. (102Ha)

8. Naharlagun – Banderdewa 132 kV S/c line on D/c tower

Line Length (kms) : 16.75
Tower Location (nos) : 85
Foundation completed (nos) :
Tower Erected (nos) :
Stringing completed (kms) :
Anticipated date of completion : Apr'20

Remarks: Route alignment approved & detail survey completed. Fdn work yet to start.

9. Chimpu (Itanagar)- Holongi 132 kV S/c line on D/c tower

Line Length (kms) : 15
Tower Location (nos) : 59
Foundation completed (nos) :
Tower Erected (nos) :
Stringing completed (kms) :
Anticipated date of completion : Apr'20

Remarks: Route alignment & Detail survey approved. Foundation work yet to start.

10. Rilo-Sagali 132 kV S/c line on D/c tower

Line Length (kms) : 33
Tower Location (nos) : 143
Foundation completed (nos) :
Tower Erected (nos) :
Stringing completed (kms) :
Anticipated date of completion : Dec'20

Remarks: Route survey approved & detailed survey completed. Fdn work yet to start.
Forest clearance is awaited. 100% line in forest.

11. Gerukamukh – Likabali 132 kV S/c line on D/c tower –

Line Length (kms) : 60
Tower Location (nos) : 205
Foundation completed (nos) :
Tower Erected (nos) :
Stringing completed (kms) :
Anticipated date of completion : March'21

Remarks: Route alignment and detailed survey approved. Fdn. work yet to start.
Forest clearance is awaited. (141Ha)

12. Naharlagun – Gerukamukh 132 kV S/c line on D/c tower

Line Length (kms) : 90.58
Tower Location (nos) : 305
Foundation completed (nos) :
Tower Erected (nos) :
Stringing completed (kms) :
Anticipated date of completion : March'21

Remarks: Route alignment approved & Detail survey under progress. Fdn work yet to start. Forest clearance is awaited. (245Ha)

13. Jairampur – Maio 132 kV S/c line on D/c tower

Line Length (kms) : 34
Tower Location (nos) : 121
Foundation completed (nos) :
Tower Erected (nos) :
Stringing completed (kms) :
Anticipated date of completion : Dec'20

Remarks: Route alignment approved. Detailed survey approval pending. Forest clearance is awaited. (93Ha)

14. Tawang – Lumla 132 kV S/c line on D/c tower

Line Length (kms) : 40
Tower Location (nos) : 136
Foundation completed (nos) :
Tower Erected (nos) :
Stringing completed (kms) :
Scheduled date of completion : Mar'21

Remarks: Awarded in Sep'18, Route alignment survey under progress. 100% line in forest.

15. Kuppi-Seppa 132 kV S/c line on D/c tower

Line Length (kms) : 60
Tower Location (nos) : 202
Foundation completed (nos) :
Tower Erected (nos) :
Stringing completed (kms) :
Scheduled date of completion : Mar'21

Remarks: Awarded in Sep'18, Route alignment approved. Detailed survey under progress. 100% line in forest

16. Seppa- Bameng 132 kV S/c line on D/c tower

Line Length (kms) : 40
Tower Location (nos) : 138
Foundation completed (nos) :
Tower Erected (nos) :

Stringing completed (kms) :
 Scheduled date of completion : Mar'21
Remarks: Awarded in Sep'18, Route alignment approved. Detailed survey yet to commence. 100% line in forest

17.Deomali – Khonsa 132 kV S/c line

Line Length (kms) : 29.5
 Tower Location (nos) : 83
 Foundation completed (nos) :
 Tower Erected (nos) :
 Stringing completed (kms) :
 Anticipated date of completion : Dec'20
Remarks: Party went to NCLT. Subsequently contract was terminated. Alternative arrangements for implementation of the contract are in process

18.Khonsa – Changlang 132 kV S/c line

Line Length (kms) : 45
 Tower Location (nos) : 155
 Foundation completed (nos) :
 Tower Erected (nos) :
 Stringing completed (kms) :
 Anticipated date of completion : Dec'20
Remarks: Party went to NCLT. Subsequently contract was terminated Alternative arrangements for implementation of the contract are in process

19.Khonsa – Longding 132 kV S/c line on D/c tower

Line Length (kms) : 45
 Tower Location (nos) : 152
 Foundation completed (nos) :
 Tower Erected (nos) :
 Stringing completed (kms) :
 Anticipated date of completion : Dec'20
Remarks: Party went to NCLT. Subsequently contract was terminated. Alternative arrangements for implementation of the contract are in process

20.Maio - Namsai (PG) 132 kV S/c line on D/c tower

Line Length (kms) : 41.1
 Tower Location (nos) : 137
 Foundation completed (nos) :
 Tower Erected (nos) :
 Stringing completed (kms) :
 Anticipated date of completion : Dec'20
Remarks: Party went to NCLT. Subsequently contract was terminated. Alternative arrangements for implementation of the contract are in process

21. Changlang – Jairampur 132 kV S/c line

Line Length (kms) : 60
Tower Location (nos) : 205
Foundation completed (nos) :
Tower Erected (nos) :
Stringing completed (kms) :
Anticipated date of completion : March'21
Remarks: Party went to NCLT. Subsequently contract was terminated. Alternative arrangements for implementation of the contract are in process

22. 132 kV D/C Ziro (PG) - Ziro (New) Line

Line Length (kms) : 12
Tower Location (nos) : 32
Foundation completed (nos) :
Tower Erected (nos) :
Stringing completed (kms) :
Scheduled date of completion : Aug'20
Remarks: Route alignment approved. Detailed survey completed.

23. LILO of 132 kV Daporijo - Along line

Line Length (kms) : 2.43
Tower Location (nos) : 12
Tower Erected (nos) :
Stringing completed (kms) :
Scheduled date of completion : Aug'20
Remarks: Route alignment and detailed survey approved. 100% line in forest

ARP-TW-13:

- 24. Ziro (PG) – Palin 132 kV S/c line on D/c tower –Annulled
- 25. Palin – Koloriang 132 kV S/c line on D/c tower - Annulled
- 26. Daporijo – Nacho 132 kV S/c line on D/c tower - Annulled

ARP-TW-21:

- 27. Tezu (PG)–Halaipani 132kV S/c line on D/c tower - Under hold pending approval of RCE
- 28. Roing (PG)–Dambuk 132kV S/c line on D/c tower - Under hold pending approval of RCE
- 29. Roing (PG) – Anini 132 kV S/c line on D/c tower - Under hold pending approval of RCE

ARP-TW-24:

- Following new elements (2 lines and 4 substations), proposed by Govt. of Arunachal Pradesh, have already been awarded and kept under hold, pending RCE approval:
- 30. Khupi-Bomdila 132 kV S/c line on D/c tower
 - 31. Bomdila-Tawang 132 kV S/c line on D/c tower
 - 32. Bomdila SS
 - 33. Kalakthang SS
 - 34. Tawang SS
 - 35. Kuppi (extension)SS

ARP-TW-26:

- 36. Along – Kambang 132 kV S/c line on D/c tower - Under hold pending approval of RCE
- 37. Kambang–Mechuka 132kV S/c line on D/c tower - Under hold pending approval of RCE
- 38. Along – Yingkiong 132 kV S/c line on D/c tower - Under hold pending approval of RCE
- 39. Yingkiong – Tuting 132 kV S/c line on D/c tower - **Under hold pending approval of RCE**

Sub-station

1. 63 MVA, 132/33 kV at Niglok

Land acquisition	:	Handed over
Civil work (%)	:	78
Equipment received (%)	:	80
Equipment erected (%)	:	15
Anticipated date of completion	:	June'20

Remarks: Equipment foundation completed. Tower erection for 132KV & 33KV completed. CRB work & equipment foundation work under progress.
Transformer erected

2. 20 MVA, 132/33 kV at Pasighat New (Napit)

Land acquisition	:	Handed over
Civil work (%)	:	62
Equipment received (%)	:	70
Equipment erected (%)	:	10
Anticipated date of completion	:	Sep'20

Remarks: Equipment Foundation & Control room building in progress. Reactor foundation completed & placed. Transformer foundation under progress.
Tower erection for 132KV & 33KV completed.

3. 15 MVA, 132/33 kV at Likabali

Land acquisition	:	Handed over
Civil work (%)	:	54
Equipment received (%)	:	75
Equipment erected (%)	:	12
Anticipated date of completion	:	Dec'20
Constraint if any	:	

Remakrs: Control room building, Equipment foundations, FFPH, Firewall, 132kV tower foundation, 33kV tower erection in progress. Reactor foundation completed & placed. Transformer foundation completed. Tower and Equipment erection under progress.

4. 132kV Pasighat Old (Extn):

Land acquisition	:	Handed over
Civil work (%)	:	5
Equipment received (%)	:	20
Equipment erected (%)	:	
Anticipated date of completion	:	June'20
Remarks	:	

5. 4x5 MVA, 132/33 kV at Basar (New):

Land acquisition	:	Handed Over
Civil work (%)	:	0
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Feb'20

Remarks: Site leveling work completed. Boundary wall work is in progress.

6. 4x5 MVA, 132/33 kV at Ziro (New)

Land acquisition	:	Handed Over
Civil work (%)	:	1
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Feb'20

Remarks: Soil investigation completed. Site leveling under progress

7. 4x5 MVA, 132/33 kV at Gerukamukh (New)

Land acquisition	:	
Civil work (%)	:	2
Equipment received (%)	:	
Equipment erected (%)	:	
Scheduled date of completion	:	Feb'20

Remarks: Contour survey completed. Site levelling under progress. (60%) Boundary wall and CRB work commenced.

8. 132/33kV Ziro (PG) Extn:

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

Remarks: Soil investigation report awaited

9. 4x5 MVA, 132/33 kV at Seppa

Land acquisition	:	Handed over
Civil work (%)	:	38
Equipment received (%)	:	25
Equipment erected (%)	:	8
Anticipated date of completion	:	Dec'20

Remarks: Boundary, Retaining wall & Approach road in progress. Foundation of Tower, Equipment and CRB in progress. Reactor & transformer foundation completed. Shifted to foundation. Equipment structure erection under progress.

10. 4x5 MVA, 132/33 kV at Rilo

Land acquisition	:	Handed over
Civil work (%)	:	19
Equipment received (%)	:	25
Equipment erected (%)	:	0
Anticipated date of completion	:	Dec'20

Remarks: Contour & Soil investigation approved. Site leveling, Transformer & Reactor Foundation completed. CRB Column and equipment foundation under progress.

11. 4x5 MVA, 132/33 kV at Seijosa

Land acquisition	:	Land identified. Forest clearance under process.
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Anticipated date of completion	:	Dec'20

Remarks: Finalisation of Land awaited due to non receipt of forest clearance.

12. 3x5 MVA, 132/33 kV at Bameng

Land acquisition	:	Handed over
Civil work (%)	:	11
Equipment received (%)	:	21
Equipment erected (%)	:	
Anticipated date of completion	:	Dec'20

Remarks: Contouring & SI approved. Site leveling 85%completed.

13. 132kV Khupi (Extn):

Land acquisition	:	Handed over
Civil work (%)	:	100
Equipment received (%)	:	100
Equipment erected (%)	:	100
Anticipated date of completion	:	June'19

Remarks: Ready for charging. Shut down approval awaited.

14. 4x5 MVA, 132/33 kV at Sagali

Land acquisition	:	Handed over
Civil work (%)	:	3
Equipment received (%)	:	85
Equipment erected (%)	:	
Anticipated date of completion	:	Mar'21
Constraint if any	:	

Remarks: Contour & Soil Investigation approved.

15. 63 MVA, 132/33 kV at Naharlagun

Land acquisition	:	Handed over
Civil work (%)	:	3
Equipment received (%)	:	85
Equipment erected (%)	:	
Anticipated date of completion	:	Mar'21

Remarks: Contouring approved & Soil investigation completed. Site leveling (62% completed). Boundary wall work under progress. Equipment Supply Started.

16. 63 MVA, 132/33 kV at Banderdewa

Land acquisition	:	Handed over
Civil work (%)	:	
Equipment received (%)	:	80
Equipment erected (%)	:	
Anticipated date of completion	:	Mar'21

Remarks: Land handed over in Nov'18. Contouring done.

17. 20 MVA, 132/33 kV at Holongi

Land acquisition	:	Handed over
Civil work (%)	:	61
Equipment received (%)	:	85
Equipment erected (%)	:	5
Anticipated date of completion	:	June'20

Remarks: Tower, Equipment Fdn., Control room (54%) & Transformer Fdn. in progress. Erection started

18. 132kV Chimpu (Itanagar) Extn.

Land acquisition	:	Handed over
Civil work (%)	:	80
Equipment received (%)	:	85
Equipment erected (%)	:	70
Anticipated date of completion	:	Feb'20

Remarks: Control room building work in progress. (50% completed) Erection work under in progress.

19. 15 MVA, 132/33 kV at Khonsa

Land acquisition	:	Handed over
Civil work (%)	:	40
Equipment received (%)	:	10
Equipment erected (%)	:	
Anticipated date of completion	:	Mar'20

Remarks: Contour survey & SI approved. Site leveling (90%), Tower Fdn., Control room & Boundary wall under progress.

20. 15 MVA, 132/33 kV at Changlang

Land acquisition	:	Handed over
Civil work (%)	:	35
Equipment received (%)	:	0
Equipment erected (%)	:	
Anticipated date of completion	:	Mar'21

Remarks: Contour survey & SI approved. Site leveling, Tower Foundation, Control room, Transit camp Building, LM Tower Fdn., fire wall, Security room Building & Boundary wall work in progress.

21. 15 MVA, 132/33 kV at Jairampur

Land acquisition	:	Handed over
Civil work (%)	:	70
Equipment received (%)	:	25
Equipment erected (%)	:	
Anticipated date of completion	:	Mar'20

Remarks: Contour survey & SI Approved. Site leveling, Boundary wall, Control room, Equipment foundation completed. Tower foundation completed. Transformer foundation completed

22. 15 MVA, 132/33 kV at Miao

Land acquisition	:	Handed over
Civil work (%)	:	70
Equipment received (%)	:	28
Equipment erected (%)	:	
Anticipated date of completion	:	Mar'20

Remarks: Contour survey & SI approved. Transformer and Reactor foundation work completed. Boundary wall, CRB, Tower & Equipment foundation work in progress.

23. 132kV Deomali (Extn.)

Land acquisition	:	Available
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Anticipated date of completion	:	Mar'21

Remarks: Work yet to commence

24. 132kV Namsai (PG) Extn.

Land acquisition	:	Available
Civil work (%)	:	100
Equipment received (%)	:	
Equipment erected (%)	:	

Anticipated date of completion : Mar'21

Remarks: 132kV equipment foundation completed. Bay layout marking work under progress.

ARP-SS-05: High altitude area-on hold pending RCE approval

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 :

1. 2x2.5MVA, 33/11 kV New substation at Balem

Land acquisition	:	Handed over
Civil work (%)	:	36
Equipment received (%)	:	
Equipment erected (%)	:	
Anticipated date of completion	:	March'20

Remarks: Contour survey and SI Approved. Site leveling completed. B/wall (86%), & control room (32%) & tower & Transformer Foundation completed. Equipment foundation work under progress.

2. 2x2.5MVA, 33/11 kV New substation at Bana

Land acquisition	:	Handed over
Civil work (%)	:	9
Equipment received (%)	:	
Equipment erected (%)	:	
Anticipated date of completion	:	Apr'20

Remarks: Contour survey & SI approved. Boundary wall work in progress. (70%)

3. 2x2.5MVA, 33/11 kV New substation at Khenwa

Land acquisition	:	Handed over
Civil work (%)	:	16
Equipment received (%)	:	
Equipment erected (%)	:	
Anticipated date of completion	:	Apr'20

Remarks: Contour survey and SI approved. Site leveling completed.

4. 2x2.5MVA, 33/11 kV New substation at Pipu

Land acquisition	:	Handed over
Civil work (%)	:	7
Equipment received (%)	:	
Equipment erected (%)	:	
Anticipated date of completion	:	Apr'20

Remarks: Topographical Contour survey and SI approved. Work yet to commence.
Approach road is not available.

5. 2x2.5MVA, 33/11 kV New substation at Rilo

Land acquisition	:	Handed over
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Anticipated date of completion	:	Apr'20

Remarks: Contour survey and SI approved. Work yet to commence

6. 2x2.5MVA, 33/11 kV New substation at Seijosa

Land acquisition	:	Land identified. Forest clearance under process.
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Anticipated date of completion	:	Dec'20

7. 2x2.5MVA, 33/11 kV New substation at Thriziono

Land acquisition	:	Handed over
Civil work (%)	:	4
Equipment received (%)	:	
Equipment erected (%)	:	
Anticipated date of completion	:	Apr'20

Remarks: Contour survey & SI submitted. Design engineering work in progress. FGL yet to be finalised

8. Extn. of Existing 33/11 kV Bameng S/S

Land acquisition	:	Available
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Anticipated date of completion	:	Apr'20

Remarks : Drawings to be submitted

9. Extn. of Existing 33/11kV Khuppi S/S

Land acquisition : Available
Civil work (%) :
Equipment received (%) :
Equipment erected (%) :
Anticipated date of completion : Apr'20

Remarks: SI work completed. Work yet to commence.

DMS Lines – Total- 5 lines (167 kms)

Line Length (kms) : 142.78 km
Tower Location (nos) :
Foundation completed (nos) :
Tower Erected (nos) :
Stringing completed (kms) :
Anticipated date of completion : Dec'20

Remarks: Route survey - 131.8 km completed. Survey Completed in 05 nos. lines.

ARP-DMS-03:

1. 2x2.5MVA, 33/11 kV New substation at AP Secretariat

Land acquisition : Handed over
Civil work (%) : 5
Equipment received (%) : 25
Equipment erected (%) :
Anticipated date of completion : Dec'20

Remarks: Contour survey and SI approved. Work stopped due to Local people dispute.

2. 2x5MVA, 33/11 kV New substation at Doimukh

Land acquisition : Handed over
Civil work (%) : 91
Equipment received (%) : 86
Equipment erected (%) : 82
Anticipated date of completion : Sep'19

Remarks: Contour survey and SI approved. Site Leveling completed & B/wall (95%) completed and CRB (90%) completed, Tower and Transformer Erection completed. Earthmat work completed. Cable trench work completed.

3. 2x2.5MVA, 33/11 kV New substation at Gohpur Tinali

Land acquisition : New land identified. (Govt land of APPBN). Yet to be handed over

Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Anticipated date of completion	:	Apr'20

Remarks:

4. 2x5MVA, 33/11 kV New substation at Jote

Land acquisition	:	Handed over
Civil work (%)	:	41
Equipment received (%)	:	37
Equipment erected (%)	:	
Anticipated date of completion	:	March'20

Remarks: Contour survey and SI approved. Site leveling & boundary wall and Transformer foundation completed, CRB (95%) & work under progress. Tower foundation work in progress

5. 33/11 kV New substation at Klimtao (Bumla)

Land acquisition	:	Handed over
Civil work (%)	:	13
Equipment received (%)	:	
Equipment erected (%)	:	
Anticipated date of completion	:	Apr'20

Remarks: Contour survey approved & SI submitted. Site leveling completed. Boundary wall work in progress. Work hampered due to snowfall

6. 2x2.5MVA, 33/11 kV New substation at Leporiang

Land acquisition	:	Handed over
Civil work (%)	:	23
Equipment received (%)	:	28
Equipment erected (%)	:	
Anticipated date of completion	:	March'20

Remarks: Contour survey and SI approved. Site leveling completed & CRB work under progress (30%).

7. 2x2.5MVA, 33/11 kV New substation at Lumla

Land acquisition	:	Handed over
Civil work (%)	:	11
Equipment received (%)	:	
Equipment erected (%)	:	
Anticipated date of completion	:	Apr'20

Remarks: Contour survey and SI completed. Site leveling is under progress (40%). Boundary wall excavation work under progress

8. 2x2.5MVA, 33/11 kV New substation at Mukta

Land acquisition	:	Handed over
Civil work (%)	:	17
Equipment received (%)	:	
Equipment erected (%)	:	
Anticipated date of completion	:	Apr'20

Remarks: Contour survey and SI approved. Site leveling under progress (50%).
Boundary wall excavation work in progress. Work hampered due to adverse weather condition

9. 2x5MVA, 33/11 kV New substation at Pappu Nallah

Land acquisition	:	Land identified. Yet to be handed over
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Anticipated date of completion	:	Apr'20

10. 2x5MVA, 33/11 kV New substation at Raj Bhawan

Land acquisition	:	Handed over
Civil work (%)	:	46
Equipment received (%)	:	40
Equipment erected (%)	:	
Anticipated date of completion	:	March'20

Remarks: Contour survey & SI approved. Site leveling (90%) completed, CRB (90%),
Transformer, tower and equipment foundation completed.

11. 33/11 kV New substation at Thimbu

Land acquisition	:	under process
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Anticipated date of completion	:	Apr'20

Remarks: Contour Survey & SI completed. Land acquisition under process.

12. Extn. of Existing 33/11kV Tawang S/S

Land acquisition	:	Available
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Anticipated date of completion	:	Apr'20

13. Extn. of Existing 33/11kV Jang SS S/S

Land acquisition	:	Available
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Anticipated date of completion	:	Apr'20
Remarks	:	Work yet to commence

DMS Lines – Total- 10 lines (201 kms)

Line Length (kms)	:	118.95 km
Tower Location (nos)	:	2697
Foundation completed (nos)	:	
Tower Erected (nos)	:	1231
Stringing completed (kms)	:	3
Anticipated date of completion	:	Apr'20

Remarks: Route survey of 189 km Completed for 09 nos. lines. Pole erection work under progress in 06 no. lines.

ARP-DMS-04:

1. 2x5MVA, 33/11 kV New substation at Changlang

Land acquisition	:	Handed over
Civil work (%)	:	3
Equipment received (%)	:	
Equipment erected (%)	:	
Anticipated date of completion	:	June'20
Remarks	:	

2. 2x5MVA, 33/11 kV New substation at Khonsa

Land acquisition	:	Handed over
Civil work (%)	:	3
Equipment received (%)	:	
Equipment erected (%)	:	
Anticipated date of completion	:	June'20
Constraint if any	:	
Remarks-	:	

3. 2x2.5MVA,33/11 kV New substation at Kanubari

Land acquisition	:	Land yet to be handed over.
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Anticipated date of completion	:	Dec'20

4. 2x2.5MVA, 33/11 kV New substation at Kharsang

Land acquisition	:	Handed over
Civil work (%)	:	28
Equipment received (%)	:	
Equipment erected (%)	:	
Anticipated date of completion	:	March'20

Remarks: Contour survey and SI approved. B/wall work completed except fixing gate and Y-angle, CRB work 10% completed.

5. 2x2.5MVA, 33/11 kV New substation at Khimiyong

Land acquisition	:	Handed over
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Anticipated date of completion	:	Apr'20

Remarks- Site leveling in progress

6. 2x2.5MVA, 33/11 kV New substation at Longding

Land acquisition	:	Handed Over
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Anticipated date of completion	:	Apr'20

Remarks : Work yet to commence.

7. 2x2.5MVA, 33/11 kV New substation at Manmao

Land acquisition	:	Handed Over
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Anticipated date of completion	:	Apr'20

Remarks: Counter survey done. Work yet to commence.

8. 33/11 kV New substation at Diyun

Land acquisition	:	Land identified. Notification pending
Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Anticipated date of completion	:	Dec'20

9. 2x5MVA, 33/11 kV New substation at Choukham

Land acquisition	:	Handed over
Civil work (%)	:	57
Equipment received (%)	:	25
Equipment erected (%)	:	8
Anticipated date of completion	:	March'20

Remarks: Site leveling in progress (50%). Boundary wall work completed (96%). Transformer erection completed. CRB work under progress (40%). Tower and equipment foundation under progress.

10. 33/11 kV New substation at Deomali

Land acquisition	:	Handed Over
Civil work (%)	:	6
Equipment received (%)	:	
Equipment erected (%)	:	
Anticipated date of completion	:	Apr'20

Remarks: Contour survey and SI approved

11. 33/11 kV New substation at Namsai

Land acquisition	:	Handed over
Civil work (%)	:	54
Equipment received (%)	:	16
Equipment erected (%)	:	7
Anticipated date of completion	:	March'20

Remarks: Site leveling 30% completed. Boundary wall work completed except fixing gate and Y angel. CRB (97%) and tower foundation work in progress. Erection of 2 transformers completed. Equipment foundation work and other erection work yet to be started.

12. 33kV Miao (Augmentation)

Land acquisition	:	Available
Civil work (%)	:	6
Equipment received (%)	:	
Equipment erected (%)	:	
Anticipated date of completion	:	June'20

Remarks: Transformer and equipment foundation under progress.

13. Extn. of Existing 33/11kV Deomali S/S

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

DMS Lines – Total- 09 lines (280 kms)

Line Length (kms)	:	280 Km
Tower Location (nos)	:	

Foundation completed (nos) :

Tower Erected (nos) :

Stringing completed (kms) :

Anticipated date of completion : March'20

Remarks: Route survey - 171.4 km completed. Survey completed in 6nos. lines & 01no. line under progress.

ARP-DMS-1A:

1. 33/11 kV New substation at All India Radio

Land acquisition : New land re-identified due to insufficient space at earlier land

Civil work (%) :

Equipment received (%) :

Equipment erected (%) :

Anticipated date of completion : May'20

Remarks: New land to be finalised.

2. 2x2.5MVA, 33/11 kV New substation at Jeying

Land acquisition : Under process. Payment released to APDA

Civil work (%) :

Equipment received (%) :

Equipment erected (%) :

Anticipated date of completion : May'20

Remarks: Land is handover but demarcation is pending

3. 2x2.5MVA, 33/11 kV New substation at Likabali

Land acquisition : Handed over

Civil work (%) : 61

Equipment received (%) : 43

Equipment erected (%) : 30

Anticipated date of completion : March'20

Remarks: Site leveling completed. Boundary wall (95%) & CRB (47), Equipment, tower and Transformer erection completed.

4. 2x5MVA, 33/11 kV New substation at Mebo

Land acquisition : Handed over

Civil work (%) : 8

Equipment received (%) :

Equipment erected (%) :

Anticipated date of completion : March'20

Remarks: Site leveling is under progress (34%). Boundary wall excavation under progress.

5. 2x5MVA, 33/11 kV New substation at Napit

Land acquisition	:	Handed over
Civil work (%)	:	86
Equipment received (%)	:	72
Equipment erected (%)	:	63
Anticipated date of completion	:	Oct'19

Remarks: B/wall (85%) & CRB (99%) work in progress. Tower foundation completed. Equipment erection under progress. Transformer erection completed.

6. 2x2.5MVA, 33/11 kV New substation at Nari

Land acquisition	:	Handed over
Civil work (%)	:	19
Equipment received (%)	:	
Equipment erected (%)	:	
Anticipated date of completion	:	March'20

Remarks: Site leveling completed. B/wall work in progress. Transformer foundation work in progress.

7. 2x2.5MVA, 33/11 kV New substation at Ngopok

Land acquisition	:	Handed over
Civil work (%)	:	31
Equipment received (%)	:	
Equipment erected (%)	:	
Anticipated date of completion	:	March'20

Remarks: Site leveling completed. Boundary wall, control room (60%), and work in progress. Tower and Transformer foundation completed

8. 2x2.5MVA, 33/11 kV New substation at Oyan

Land acquisition	:	Handed over
Civil work (%)	:	24
Equipment received (%)	:	
Equipment erected (%)	:	
Anticipated date of completion	:	March'20

Remarks: Site leveling in progress (30%). Boundary wall, control room and equipment foundation work in progress. Tower and Transformer foundation completed

9. 2x2.5MVA, 33/11 kV New substation at Ruksin

Land acquisition	:	Handed over
Civil work (%)	:	5
Equipment received (%)	:	
Equipment erected (%)	:	
Anticipated date of completion	:	May'20

Remarks: Contour Survey and Soil Investigation Completed. FGL sent for approval

10. Extn. of existing 33/11kV Old Passighat S/s.

Land acquisition	:	
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Civil work (%)	:	
Equipment received (%)	:	
Equipment erected (%)	:	
Anticipated date of completion	:	Oct'19

DMS Lines – Total- 09 lines (183 kms)

Line Length (kms)	:	183 Km
Tower Location (nos)	:	3407
Tower Erected (nos)	:	1900 completed.
Stringing completed (kms)	:	28 km
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

ARP-DMS-1B:

1. 2x2.5MVA, 33/11 kV New substation at Gensi

Land acquisition	:	Handed over
Civil work (%)	:	3
Equipment received (%)	:	
Equipment erected (%)	:	
Anticipated date of completion	:	May'20

Remarks: Land contouring done.

2. 2x2.5MVA, 33/11 kV New substation at Gerukamukh

Land acquisition	:	Handed over
Civil work (%)	:	18
Equipment received (%)	:	
Equipment erected (%)	:	
Anticipated date of completion	:	May'20

Remarks: Contour survey completed, submitted for approval. Boundary wall work in progress. CRB work in progress (30%).

3. 2x 5 MVA, 33/11 kV New substation at Hapoli

Land acquisition	:	Handed over
Civil work (%)	:	55
Equipment received (%)	:	36
Equipment erected (%)	:	32
Anticipated date of completion	:	March'20

Remarks: Equip. Fdn. & Transformer erection completed. Tower erection completed.
Boundary wall (30%), Control Room work (80%) under progress.

4. 2x2.5MVA, 33/11 kV New substation at Igo

Land acquisition	:	Handed over
Civil work (%)	:	19
Equipment received (%)	:	
Equipment erected (%)	:	
Anticipated date of completion	:	March'20

Remarks: Site leveling wrk in progress.

5. 2x2.5MVA, 33/11 kV New substation at Koyu

Land acquisition	:	Handed over
Civil work (%)	:	27
Equipment received (%)	:	11
Equipment erected (%)	:	4
Anticipated date of completion	:	March'20

Remarks: Contour Survey approved & SI approved. Site leveling cutting completed. Boundary wall work in progress. CRB (20%)& eqt. foundation work in progress. Transformer and tower foundation completed. Tower erection under progress.

6. 2x2.5MVA, 33/11 kV New substation at Raga

Land acquisition	:	Handed over
Civil work (%)	:	31
Equipment received (%)	:	20
Equipment erected (%)	:	
Anticipated date of completion	:	Oct'19

Remarks: Site leveling completed. Transformer and tower foundation completed & Equipment foundation work under progress.

7. 2x2.5MVA, 33/11 kV New substation at Tirbin

Land acquisition	:	Handed over
Civil work (%)	:	39
Equipment received (%)	:	
Equipment erected (%)	:	
Anticipated date of completion	:	March'20

Remarks: Site Leveling completed. Boundary wall work in progress. Transformer foundation completed. Equipment foundation and CRB (30%) under progress. Tower foundation completed.

8. 2x5MVA, 33/11 kV New substation at Yazali

Land acquisition	:	Handed over
Civil work (%)	:	10
Equipment received (%)	:	

Equipment erected (%) :
Anticipated date of completion : May'20
Remarks: Contour survey done. Soil investigation done. ERT has yet to be done

DMS Lines – Total- 12 lines (414 kms)

Line Length (kms) : 371 Km
Tower Location (nos) : 9874
Foundation completed (nos) :
Tower Erected (nos) : 2276
Stringing completed (kms) :
Anticipated date of completion : May'20

Remarks: Route survey – 311.66 km completed. All 12 nos. lines survey approved & 12 nos. lines pole erection in progress.

Fund position against Project head:

Sl. No.	Particulars	Amount (in Cr.)
1.	Amount received for Project head till 30 th June'19	Rs. 1271.57
2.	Amount spent in Project head till 30 th June'19	Rs.1060.43
3.	Amount available for Project head as on 30 th June'19	Rs. 211.14

3.220 kV 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 Completed	12
Transmission Projects under construction	Nil

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. 2X50MVA, 220/66kV Kargil(GIS)
3. 50MVA, 220/66kV Khalsti (GIS)
4. 2X50MVA, 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
Scheduled date of completion	:	Sept' 17

All though all works including OPGW completed on 12th Nov'18 but line however could not be charged due to non-completion of bay at Alusteng Sub-station of JKPDD. After completion of the bays by JKPDD, the line charged on 10th Jan'19.

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)	:	44.2
Scheduled date of completion	:	Sept' 17

Line commissioned and Charged on 1st Nov'18.

3. Drass – Kargil 220kV S/C line

Awarded to M/s KPTL, Letter of Award (LOA) on Dec,2014

Line Length(kms)	:	60
Scheduled date of completion	:	Sept' 17

Line commissioned and Charged on 26th 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
Scheduled date of completion : Sept' 17

Line commissioned and Charged on 26th 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
Scheduled date of completion : Sept' 17

Line commissioned and charged on 31st Oct'17

6. Underground cable near Sonmarg & Zozilla Pass

6.1 Kms. cable laying : Total work completed.

7. LILO of 66kV Leh – Nimmo line at Leh

Awarded to M/s KEC, Letter of Award (LOA) on Sep'2014

Line Length (kms) : 2.21
Scheduled date of completion : Sept' 17

Line commissioned and 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
Scheduled date of completion : Sept' 17

Line commissioned and Charged on 26th Sept'18.

Sub-station

1. 50MVA, 220/66kV GIS at Drass:

Scheduled date of completion : Sep'17
Charged on 26th Sept'18.

2. 2X50MVA, 220/66kV GIS at Kargil

Scheduled date of completion : Sep'17
S/S commissioned and charged on 26th Sept'18.

3. 50MVA, 220/66 kV GIS at Khalsti

Scheduled date of completion : Oct'17
Sub-station test charged on 1st Nov'17.

4. 2X50MVA, 220/66 kV GIS at Leh

Scheduled date of completion : Oct'17
Sub-station test charged on 31st Oct'17.

Financial Status

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 31.01.2019	Rs. 1788.42 Cr. (Rs 1699 from Govt. of India & Rs. 89.42 Cr. from J&K Govt.)
3	Amount spent till 31.01.2019	Rs 1728.82 Cr.
4	Amount available as 28.02.2019	Rs. 59.60 Cr.

Critical Issue:

- **JKPDD is yet to deploy Manpower to take-over the commissioned assets.**

4. 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:

- a) Projects Completion Certificate duly recommended by the Head of Utility in the stipulated format.
- b) 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

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 Management Agency (PMA)	Region
1	LILO of Hiranagar - Bishnah 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) 220kV D/C SAMBA (JK PDD) – JATWAL (PGCIL) line

Total Length	: 10.96 ckm
Tower Locations (nos.)	: 25 Nos.
Foundations completed (nos.)	: 9 Nos.
Tower Erected (nos.)	: 0 Nos.
Stringing completed (ckm)	: 0 Nos.

Scheduled Date of Completion : Nov'2019
Anticipated Date of Completion : Nov'2019

Remarks:

- Detailed Survey report approved. Land owner details through JKPDD/DC Samba/ACR submitted to SDM Ghagwal for land acquisition proceedings.
- 5 nos Tower Foundation work in progress.

(ii) LILO of Hiranagar - Gladni at Chowadhi 220kV S/C line

- Survey work yet to start

Total Length :
Tower Locations (nos.) :
Foundations completed (nos.) :
Tower Erected (nos.) :
Stringing completed (ckm) :
Scheduled Date of Completion : Nov'2019
Anticipated Date of Completion : Nov'2019

Remarks

- Contract awarded. Substation land yet to be handed over to POWERGRID.

(iii) LILO of Thein - Hiranagar at Kathua-II (Ghatti) 220kV D/C line

Total Length : 4.70ckm
Tower Locations (nos.) : 14 nos.
Foundations completed (nos.) : 8 Nos.
Tower Erected (nos.) : 0 Nos.
Stringing completed (ckm) : 0 Nos.
Scheduled Date of Completion : Nov'2019
Anticipated Date of Completion : Nov'2019

Remarks:

- Route Check survey approved. Land acquisition process for tower locations are in progress.

(iv) Waganpora - Khanyar (Cable) 132kV D/C line -

Total Length : 28ckm (cabling)
Cable laying completed (ckm) :
Scheduled Date of Completion : Mar'2020
Anticipated Date of Completion : Nov'2019

Remarks:

Route survey completed and report approved.
Manufacturing of Cable completed, & cable dispatched to site.

2. Sub-Stations:

(i) Chowadhi S/S 220/33kV, 160MVA

Land Acquisition (in %) : Land yet to be handed over.
Civil Work Completed (in %) : Not started
Equipment Received (in %) : Not started
Equipment Erected (in %) : Not started
Scheduled Date of Completion : Nov'2019
Anticipated Date of Completion : Nov'2019

Remarks: Contract awarded but Land handing over awaited from JKPDD.

(ii) Kathua-II (Ghatti) S/S 220/66kV, 160MVA

Land Acquisition (in %) : 100
Civil Work Completed (in %) : 90 %
Equipment Received (in %) : 65%
Equipment Erected (in %) : 45%
Scheduled Date of Completion : Nov'2019
Anticipated Date of Completion : Nov'2019

Remarks: Contract awarded, Boundary wall erection completed. Tower Foundation & Equipment foundation completed. Control room building (80% completed).

(iii) Samba S/S 220/66kV, 160MVA

Land Acquisition (in %) : 100
Civil Work Completed (in %) : 85%
Equipment Received (in %) : 80%
Equipment Erected (in %) : 50%
Scheduled Date of Completion : Nov'2019
Anticipated Date of Completion : Nov'2019

Remarks: Contract awarded, Boundary wall completed, Tower foundation & Equipment foundation completed, Control room building (70% completed).

(iv) Batpora Tailbal (GIS) 220/33kV, 160MVA

Land Acquisition (in %) : Land identified
Civil Work Completed (in %) :
Equipment Received (in %) :
Equipment Erected (in %) :
Scheduled Date of Completion : Mar'2019
Anticipated Date of Completion : Nov'2020

Remarks:

- Contract awarded. The tentative additional cost on account of leveling and retaining wall approval under process and consent from JKPDD pending. Electrical layout approved.
- Now revenue department confirmed the portion of designated land belongs to private party, so JKPDD in search of new land.

(v) Khanyar (GIS) 132/33kV 100MVA

Land Acquisition (in %) : 100%

Civil Work Completed (in %) : 10%

Equipment Received (in %) :

Equipment Erected (in %) :

Scheduled Date of Completion : Mar'2020

Anticipated Date of Completion : Jan'2020

Remarks: Land handing over done. Soil investigation and electrical layout approved. Boundary wall work started. 33kV tower foundation work in progress.

PMDP-2015 Fund Status: (as per 03.07.2019) Figs are in Cr.

Name Of Project	Fund Received From Mop	Fund Requested From JKPDD		Fund Received From JKPDD		Fund Utilized	Unspent Fund Available For Projects
		Project Cost	Consultancy Fee	Project Cost	Consultancy Fee		
Sub-Tr Under PMDP-15	115.70	42.61	4.02	11.58	0	20.42	106.86

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 : 2.003 CKm

Tower Locations (nos.) : 11

Foundations completed (nos.) : 09

Tower Erected (nos.) : 09

Stringing completed (ckm) : 0 km

Scheduled Date of Completion : Mar'2018

Anticipated Date of Completion : Nov.2019

Remarks : **Ckt-1(LILO-I):**

ROW issue at 02 Nos location

Ckt-2(LILO-II):

Due to poor response e-Nit was re-tendered again on 23.05.2019 and opening date of e-Nit is 17.06.2019. The e -Nit was tendered six times with multi extensions (six times)

(ii) LILO of Canal - Miran Sahib at Chatha 132kV D/C line (Length-16ckm)

Total Length	:	1.2ckt km
Tower Locations (nos.)	:	03
Foundations completed (nos.)	:	00
Tower Erected (nos.)	:	00
Stringing completed (ckm)	:	00
Scheduled Date of Completion	:	Mar'2020
Anticipated Date of Completion	:	Mar'2020

Remarks

:

Out of 40 Kanals of land 20Kanals land has been acquired. Preliminary works (soil testing and demarcation) are under progress. Layout also approved.

(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	:	

Remarks

:

The CC-I meeting scheduled for 21.05.2019 has been postponed in view of finalization of cost data for HTLS conductor by P&D Wing.

(iv) Extension of Mirbazar - Alusteng line upto New Wanpoh 220kV D/C line

Total Length	:	12ckm
Tower Locations (nos.)	:	19 Nos
Foundations completed (nos.)	:	00
Tower Erected (nos.)	:	00
Stringing completed (ckm)	:	00
Scheduled Date of Completion	:	Mar'2019
Anticipated Date of Completion	:	

Remarks

: Land acquisition under progress. Tower

foundations being laid. Work under progress.

(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 : LOA issued to M/s Universal Cables Ltd. on 25.02.2019.

(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 :

Remarks: LOA for Survey and construction of foundations for 220 kV LILO for Grid Stations issued. Tendering for supply and erection to be floated separately.

(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 :

Remarks: LOA for Survey and construction of foundations for 220 kV LILO for Grid Stations issued. Tendering for supply and erection of Towers to be floated separately.

(viii) LILO of Zainakote - Delina at Kunzar (Sterlite S/S) 220kV D/C line

Total Length : 20ckm
Scheduled Date of Completion : Mar'2019
Anticipated Date of Completion : Mar 2019

One LILO Circuit completed and charged. 2nd LILO Circuit also completed but held up for fulfillment of conditions including Telemetry at Zainakote Gris Station for NRLDC clearance.

(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	:	

Remarks : **Foundation Package:** Work Allotted to Bhumi Engineer on 31.08.2017 completion period has expired on 31.01.2018 work yet not started. Now contract has been terminated on 17.01.2019. Works allotted after retendering. Laying of Tower Foundations under progress.

Erection Package: Supply & Erection of Towers: LOI issued to M/s B R Durafabs Pvt. Ltd Hyderabad (in JV with Noor Associates Pvt. Ltd Srinagar) vide CE/SOK/T-686/6789-92 Dated 26-09-2018. Pvt. Ltd Srinagar) vide CE/SOK/T-686/6789-92 Dated 26-09-2018.

(x) Replacement of Conductor in Pampore–Cheshmashahi &Pampore – Khonmuhof 132kV D/C line

Total Length	:	28km
Tower Locations (nos.)	:	-
Foundations completed (nos.)	:	00
Tower Erected (nos.)	:	00
Stringing completed (ckm)	:	00
Scheduled Date of Completion	:	Mar'2019
Anticipated Date of Completion	:	

Remarks : Out of 3 bidders only one bidder was recommended as qualified for opening of Financial Bid. Approval from the DCP for opening of the Single Financial Bid received. Price Bid opened. Contract Committee-I in its meeting on 01-07-2019 recommended issuance of LOA on single Tender basis, subject to the approval by the Administrative Department.

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	:	ending July 2020

Remarks : Out of 40 Kanals of land 20Kanals land has been acquired. Preliminary works (soil testing and demarcation) are under progress.

(ii) Janipur (Aug) S/S 132/66/33kV, 50MVA

Land Acquisition (in %) : N.A.
Civil Work Completed (in %) : 100%
Equipment Received (in %) : 00%
Equipment Erected (in %) : 00%
Scheduled Date of Completion : Apr 2018
Anticipated Date of Completion : 20.07.2019

Remarks : Power Transformer dispatched on 08-06-2019(under transit) and expected to reach at site within weeks' time and shall be commissioned by the end of July 2019.

(iii) Kathua (Aug) (50-20) S/S 132/66/33kV, 30MVA

Scheduled Date of Completion : Apr 2018
Power Transformer commissioned on 27.06.2019

(iv) Miran Sahib (Aug) (50-20) 132/66/33kV, 30MVA

Scheduled Date of Completion : Apr 2018
Commissioned 07/18

(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 : 15.08.2019
Anticipated Date of Completion : 31.08.2019

Remarks: Power transformer inspection under process w.e.f 28.06.2019 and transformer foundation work is under construction/progress

(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 : August2019
Anticipated Date of Completion : August2019

Remarks :

Sidhra-I: Transformer manufacturing in process, expected to be completed by August 2019.

Sidhra-II: LOA issued on 19.03.2019 and contract agreement executed on 08.05.2019. Scheduled date of completion is 18.09.2019

(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 :

Remarks: Concreting of 132 kV Switchyard completed. Construction of Transformer Foundation 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 :

Remarks : Laying of 132/33 kV Transformer Foundation Completed Foundations for LAs, CTs, SF6 Breakers, Isolators laid.

(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 :

Remarks : Laying of Transformer Foundation completed. Dismantling of SF6 Breakers and Transformer foundations completed.

(x) Khrew(Khonmoh)(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 : -

Remarks :
Laying of 132/33 kV Transformer Foundation
Completed Foundations for LAs, CTs, SF6

Breakers, Isolators laid. Transformer placed on foundation.

(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 : LOA issued in favour of M/S JK Engineers, Jammu for an amount of Rs 52.39 Crores. Drawings and Layouts under approval. Civil works under progress.

(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 :

Remarks: Isolator, SF6 Breaker and BPI Foundations laid Laying of 132/33 kV 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 : July' 2020
Anticipated Date of Completion : July '2020

Remarks:

- 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
- JKPDD is yet to hand the land even after lapse of one year for LOA.
- 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 bid document awaited from JKPDD
Foundations completed (nos.)	:	NA, as approval of bid document awaited from JKPDD
Tower Erected (nos.)	:	NA, as approval of bid document awaited from JKPDD
Stringing completed (ckm)	:	NA, as approval of bid document awaited from JKPDD
Scheduled Date of Completion	:	
Anticipated Date of Completion	:	

Remarks :

- Approved DPR cost for the above projects was Rs 341.08 crs.
- Based on survey, RECTPCL has submitted its revised cost estimate of Rs 1242 crs
- JKPDD has revised the cost as per its SoR, (approx. Rs.857 Crore), for Leh and Ladakh region.
- The revised cost estimates have been reviewed by CEA and Estimated the cost of project for an amount of Rs 1064 crs.
- After approval of CEA and JKPDD on 07.05.2019, Tender Documents were sent to JKPDD and PGCIL (PMA) for review on 14.05.2019
- Comments from the PGCIL had been received. However, comments from JKPDD are still awaited.
- Tender shall be immediately published after getting clearance from the JKPDD/PGCIL

(iii) Phyang (PGCIL) - Diskit (Nubra) line 220kV S/C line

Total Length	:	100km
Tower Locations (nos.)	:	NA, as approval of bid document awaited from JKPDD
Foundations completed (nos.)	:	NA, as approval of bid document awaited from JKPDD
Tower Erected (nos.)	:	NA, as approval of bid document awaited from JKPDD
Stringing completed (ckm)	:	NA, as approval of bid document awaited from JKPDD
Scheduled Date of Completion	:	
Anticipated Date of Completion	:	

Remarks : 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	:	July' 2020
Anticipated Date of Completion	:	July' 2020

Remarks: Same as 1 (i) above

(ii) Bay at Drass 220/66kV, 1x100MVA

Land Acquisition (in %)	: NA
Civil Work Completed (in %)	: NA
Equipment Received (in %)	: NA
Equipment Erected (in %)	: NA
Scheduled Date of Completion	:
Anticipated Date of Completion	:

Remarks: same as 1. (ii) above

(iii) Padum S/S 220/33kV, 1x50MVA

Land Acquisition (in %)	: NA
Civil Work Completed (in %)	: NA
Equipment Received (in %)	: NA
Equipment Erected (in %)	: NA
Scheduled Date of Completion	:
Anticipated Date of Completion	:

Remarks : same as 1. (ii) above

(iv) Lassipora (GIS) 220/33kV, 160MVA

Land Acquisition (in %)	: 100% , Land handed over to M/s Siemens Ltd on 27.07.2018
Civil Work Completed (in %)	: 20%
Equipment Received (in %)	: 2 %
Equipment Erected (in %)	: 0%
Scheduled Date of Completion	: July 2020
Anticipated Date of Completion	: July 2020

Remarks:

- Detailed Engineering is in process and approx. 90% Drawing/Documents have been approved.
- Manufacturing process for all major equipment's like 33 kV GIS, 220 kV GIS & Power Transformer have been initiated by the Contractor. Inspection for all the equipment's is expected by July/August 2019 & Supply is expected as per schedule beginning from August 2019.
- EOT Crane & Foundation bolts received at site.
- Civil Works for Boundary Wall, 33 kV GIS, 220 kV GIS, Control Room Building, Security Room & Power Transformer started. Present physical status of the work is as follows:
 1. **Boundary wall:** i) Column = 96/260 nos., ii) Beam - 296/500 Mtr iii) Brick work-under Progress.
 2. **220 kV GIS:** Excavation & PCC completed. Bar bending completed for 24 coloumn & 22/24 raft bar bending completed
 3. **33 KV GIS:** Slab Completed, plinth beam completed(44/44), brick work is in progress (90/105 sq m)
 4. **Control Room:** i) 24/24 Nos Raft Completed. ii)Plinth Beam-165/165 Mtr
 5. **Transformer Foundation:** i)Raft- 4/4 no's Completed. 4/4 main body & rail cum road upto FGL completed, work in progress.
 6. **Security Room** - i) Raft - 8/8 Completed. Ii) Column upto Plinth level – 8/8 Completed.
 7. **220 KV Lattice Structure Foundation:** 4/5 nos. Excavation & PCC Completed

(v) Bay at Phyang 220/33kV, 0MVA

Land Acquisition (in %) : NA
Civil Work Completed (in %) : NA
Equipment Received (in %) : NA
Equipment Erected (in %) : NA
Scheduled Date of Completion :
Anticipated Date of Completion :

Remarks : same as 1. (ii) above

(vi) Diskit (Nubra) 220/33kV, 1x50MVA

Land Acquisition (in %) : NA
Civil Work Completed (in %) : NA
Equipment Received (in %) : NA
Equipment Erected (in %) : NA
Scheduled Date of Completion :
Anticipated Date of Completion :

Remarks : same as 1. (ii) above