

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

# Monthly Progress Report of Central Funded Schemes (Mar'2025)

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

- (1) North-Eastern Region Power System Improvement Project (NERPSIP)
- (2) Comprehensive Scheme of Transmission & Distribution System in Arunachal Pradesh & Sikkim
- (3) Prime Minister's Development Package (PMDP)-2015
- (4) Prime Minister's Reconstruction Plan (PMRP)-2004

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Sl. No.	Transmission Project	Executing
		agency
1.	North-Eastern Region Power System Improvement Project for Assam, Manipur, Meghalaya, Mizoram, Nagaland and Tripura (NERPSIP)	PGCIL
2.	Comprehensive Scheme of Transmission & Distribution System in Arunachal Pradesh & Sikkim	PGCIL
3.	Prime Minister's Development Package-2015	RECTPCL, JKPDD, PGCIL
4.	Prime Minister's Reconstruction Plan- 2004	PGCIL, JKPDD

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

#### Background

Implementation of this project (as central Sector Scheme, with funding on 50:50 basis by Gol & World Bank) would strengthen the Intra-State transmission & Distribution infrastructure of six States of North Eastern Region (Assam, Meghalaya, Manipur, Mizoram, Nagaland and Tripura); improve its connectivity to the upcoming load centers, and thus would 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. NERPSIP covers many transmission & distribution lines & sub-stations at 33 kV, 66 kV, 132 kV and 220 kV voltage levels.

#### **General Details**

Date of Govt. approval : December 2014

Implementing Agency : PGCIL

Sanctioned Cost (Rs. crs) : Rs. 5111.33 Cr. (at Feb, 2014 price level)

RCE : Rs. 6700.00 Cr. (Approved in Dec'20)

Funding : 50:50 (Govt. of India: World Bank)

Completion schedule : December 2018 (48 months from date of release of 1st

installment)

Anticipated Schedule : June 2025

#### **Summary**

Total Elements	446 Nos.		
Transmission & Distribution lines	194 Nos.		
Total Substations (New &	252 Nos.		
Augmentation)	(New: 118 Nos.; Augmentation: 134 Nos.	)	
Line length	3222 ckm		
Total MVA capacity	5848.64 MVA		
Elements Fully commissioned till	372 Nos.		
Mar'25			
Elements Partially commissioned	21 Nos.		
till Mar'25			
Elements ready to commission till	05 Nos. 444		
Mar'25		Nos.	
Major works completed and	46 Nos.		
balance work under			
implementation			
Critical Balance Elements	2 Nos.	2 No.	

#### **Details of State wise Infrastructure:**

States	Line Length (ckm)			New Substations (Nos.)			Total MVA (New & Augmentation)		
	Trans	Dist	Total	Trans	Dist	Total	Trans	Dist	Total
Assam	371	364	735	11	16	27	1668.00	240.00	1908.00
Manipur	255	92	347	2	13	15	132.51	274.85	407.36
Meghalaya	410	187	597	4	11	14	940.00	150.00	1090.00
Mizoram	116	4	120	3	1	4	100.00	6.30	106.28
Nagaland	220	75	295	5	10	15	260.00	200.00	460.00
Tripura	455 673 1128		9	34	43	1389.50	487.50	1877.00	
Total	1827	1395	3222	34	85	119	4490.01	1358.65	5848.64

#### **Element wise progress:**

State	Total Elements Sanctioned (Nos.)	Elements Fully commission ed (Nos.)	Elements Partially commissio ned (Nos.)	ready to	completed and	Critical Balance Elements
Assam	116	111	1	0	4	0

Meghalaya	41	31	2	0	8	0		
Mizoram	11	8	0	0	3	0		
Nagaland	56	50	0	3	1	2		
Tripura	151	102	17	2	30	0		
TOTAL	446	372	21	5*	46	2		
			444					

<sup>\*</sup> Elements completed but unable to be energized due to non-availability of Upstream/ Downstream connectivity which is in scope of State Utilities.

	Transmission lines (in Nos.)									
State	Total	Lines	220kV		132kV		33kV			
	Total	Comp.	Total	Comp.	Total	Comp.	Total	Comp.		
Assam	56	56	3	3	11	11	42	42		
Manipur	19	19	0	0	6	6	13	13		
Meghalaya	20	20	1	1	2	2	17	17		
Nagaland	18	18	1	1	6	6	11	11		
Mizoram	5	5	0	0	4	4	1	1		
Tripura	76	76	0	0	14	14	62	62		
Total	194	194	5	5	43	43	146	146		

	Nev	New substation or Augmentation work (in Nos.)									
State	Total SS & extn/Aug.		220	220kV		132kV		33kV			
	Total	Comp.	Total	Comp.	Total	Comp.	Total	Comp.			
Assam	60	60	5	5	14	14	41	41			
Manipur	52	52	0	0	10	10	42	42			
Meghalaya	21	21	3	3	3	3	15	15			
Nagaland	38	36	1	1	9	7	28	28			
Mizoram	6	6	0	0	4	4	2	2			
Tripura	75	75	0	0	16	16	59	59			
Total	252	250	9	9	56	54	187	187			

#### **Voltage wise details**

	Transmission Line Length (ckm)							
Voltage (kV)	Target	Fully	Partially Commissioned	Ready for Commissioning	Balance for	Critical balance Elements to be commissioned		
132 & above	1827	1742.30	-	34.7	50	-		
33 kV	1395	827.04	16.9	0	551.05	-		
Sub-total	3222	2569.34	16.9	34.7	601.05	-		

		Transformation Capacity (MVA)								
Voltage (kV)	Target	Fully Commissioned	Partially Commissioned	Ready for Commissionin	Balance for commissioning	Critical balance Elements to be commissioned				
132 &	4490	3534	333	190	368	65				
above	1130	3334								
33 kV	1359	1121.5	30	-	207.5	-				
Sub-total	5849	4655.5	363	190	575.5	65				

		Substations (Nos.)								
Voltage (kV)	Target	Fully Commissioned	Partially Commissioned	Ready for Commissioning	Balance for	Critical balance Elements to be commissioned				
132 & above	65	53	5	3	2	2				
33 kV	187	167	11	0	8	-				
Sub-total	252	220	16	3	10	2				

#### **Details of packages:**

	Packages (Nos	.)	•	muguu.			
State	Transmission Lines	Substations	Distribution Systems	Transfor mers	Pile Works for Transmiss ion Lines	Telecom Equipment	Total
Assam	5 (TW-02, TW-04, TW-05, TW-07*, OPGW live line stringing package)	(SS-01 to SS-	4 (DMS-01 to DMS-04)	1 (Transfor mer)	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		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)	5 (SS-01 to SS- 04)	4 (DMS-01 to DMS-04)			1 (Telecom Equip.)	13
Tripura	3 (TW-01 to TW- 03)	3 (SS-01 to SS- 03)	5 (DMS-01 to DMS-05)				11
Total	14	19	20	1	1	1	56

<sup>\*</sup>ASM-TW-07 (Transmission Line Package) awarded to M/s Simplex was terminated in Sep'20 due to non-performance of the agency. Package is re-awarded to M/s KEC in Jan'21.

# **STATE WISE PROGRESS**

# <u>ASSAM</u>

SI No.	Package/ Date of NOA	Name of Agency	Name of Line/Substation	Sch./Ant. Comp.	Status/ Month of commissioning/ Completion
1	TW-02 10.10.17	Power Mech	Tinsukia – Behiating (new Dibrugarh) 220 kV D/C line	Mar'20	Feb'23
2	TW-04 08.09.17	Teems India	Dhemaji – Silapathar 132 kV S/c on D/c line	Feb'20	Dec'21
3	TW-05 01.09.17	RCC & Power Mech	Rupai – Chapakhowa 132 kV S/c on D/c line	Feb'20	Mar'21
4	TW-07 30.05.18/ 15.01.21		LILO of one circuit of Rangia  – Rowta 132 kV D/c line at Tangla	Jan'20	Jan'22
5			Amingaon – Hazo 132 kV D/c line	Jan'20	Dec'22
6			LILO of Kamalpur – Sishugram 132kV S/c line at Amingaon 220/132kV S/s	Jan'20	Mar'22
7			LILO of Kamalpur – Kamakhya 132kV S/c line at Amingaon 220/132kV S/s	Jan'20	Mar'22
8			LILO of Golaghat – Bokajan 132 kV S/c line at Sarupathar	Jan'20	Mar'21
9			Sonabil – Tezpur (New) 132 kV D/c line	Jan'20	Feb'22
10			LILO of Jorhat (Gormur) – Nazira 132 kV S/c on D/c at Teok	Jan'20	Feb'21
11			Rangia – Amingaon 220 kV D/C line	May'24	May'24

SI No.	9	Name of Agency	Name of Line/Substation	Sch./Ant. Comp.	Status/ Month of commissioning/ Completion
12	SS-01 12.08.16	Neccon	2x31.5 MVA, 132/33 kV new sub-station at Silapathar	Apr'19	Mar'22
13			2x50 MVA, 132/33 kV new sub-station at Tezpur (New)	Apr'19	Feb'21
14			Augmentation of Samaguri sub-station by replacing existing 200/132 kV, 2x50 MVA tra nsformers by 200/132kV, 2x160 MVA transformers and installation of 132/33kV, 50MVA transformer.	Apr'19	June'20.
15			132kV Dhemaji (Extension) Substation	Apr'19	Mar'19
16			132kV Sonabali (Extension) Substation	Apr'19	Mar'19
17	SS-02 12.08.16	Neccon	2x31.5 MVA, 132/33 kV new Sub-station at Teok	Apr'19	Feb'21
18			2x100 MVA, 220/132 kV substation at Behiating (New Dibrugarh)	Apr'19	Jan'22
19			2x31.5 MVA, 132/33 kV new sub-station at Sarupathar	Apr'19	July'21
20			2x31.5 MVA, 132/33 kV new sub-station at Chapakhowa	Apr'19	Mar'21
21			220kV Tinsukia (Extension) Substation	Apr'19	Sep'21
22			132kV Rupai (Extension) Substation	Apr'19	Sep'20
23	SS-03 12.08.16	Neccon	2x31.5 MVA, 132/33 kV new sub-station at Tangla	Apr'19	Augʻ21
24			2x31.5 MVA, 132/33 kV new sub-station at Hazo	Apr'19	Dec'21

SI No.	_	Name of Agency	Name of Line/Substation	Sch./Ant. Comp.	Status/ Month of commissioning/ Completion
25			220kV Rangia (Extension) Substation	Apr'19	Mar'19
26			132kV Kahilipara (Extension) Substation	Apr'19	April'19
27			Augmentation of Dhaligaon 132/33 kV sub-station by replacing existing 2x25 MVA transformer by 2x50MVA transformer	Apr'19	Oct'20.
28	SS-04 06.05.16	Techno & Seiyuan	2x50 MVA, 132/33 kV new sub-station at Paltan Bazar (GIS)	Feb'19	Sep'21
29			50 MVA, 132/33 kV new substation at Guwahati Medical College (GIS)	Feb'19	Marʻ21
30			2x160 MVA, 220/132 kV GIS at Amingaon	Feb'19	Feb'22.
31			Kamakhya – Paltan Bazar 132 kV S/C Underground Cable	Feb'19	Mar'23
32			220kV Underground cable from Amingaon to Rangia (2 km)	Feb'19	Mar'23
33			132kV Underground cable from GMCH to Kahilipara (6.4 km)	Jan'20	July'23
34	DMS-01 20.10.16	Neccon	132/33kV Silapathar (New) S/s to 33/11 kV Silapathar-II (New) S/s*	Apr'19	Yet to be charged.
35			LILO of existing 33 kV Silapathar-Jonai line at 132/33 kV Silapathar new S/s	Apr'19	Mar'21
36			Existing 132/33kV Samaguri S/s to 33/11kV Hathimurah- 2 (New)S/s-	Apr'19	Jun'20

SI No.	_	Name of Agency	Name of Line/Substation	Sch./Ant. Comp.	Status/ Month of commissioning/ Completion
37			132/33kV Tezpur (New) S/s to 33/11kV LGM hospital (New)S/s	Apr'19	Feb'21
38			132/33kV Tezpur (New) S/s to 33/11kV Parowa Existing S/s	Apr'19	Oct'20.
39			132/33kV Tezpur (New) S/s to 3/11kV Dolabari Existing S/s	Apr'19	Feb'21
40			Existing Shankardeo nagar to 33/11kV Mailo (New)S/s	Apr'19	Jun'21
41			2X5 MVA, 33/11kV new substation at Silapathar-II*	Apr'19	Yet to be charged.
42			2X5 MVA, 33/11kV at Hathimurah-2	Apr'19	Oct'19
43			2X5 MVA, 33/11kV new substation at Mailo	Apr'19	Feb'21
44			2X10 MVA, 33/11kV new sub-station at LGM hospital	Apr'19	Oct'20
45			Extension of Parowa S/s	Apr'19	Dec'19
46			Extension of Dolabari S/s	Apr'19	Oct'20.
47			Extension of Samguri S/s	Apr'19	July'19
48			Extn. of Shankardev nagar existing S/s	Apr'19	Aug'19

SI No.	Package/ Date of NOA	Name of Agency	Name of Line/Substation	Sch./Ant. Comp.	Status/ Month of commissioning/ Completion
49			Extn. of Silapatahar existing S/s	Apr'19	June'19
50	DMS-02 23.12.16	S&W	220/132kV Behiating (New) S/s to 33/11kV Bogibil (New) S/s	Dec'18	Mar'21
51			220/132kV Behiating (New) S/s to 33/11kV Dibrugarh (New) S/s	Dec'18	Mar'21
52			132/33kV Existing Dibrugarh S/s to 33/11kV Romai (New) S/s	Dec'18	Dec'21
53			132/33kV Chapakhowa (New) S/s to 33/11kV Chapakhowa existing S/s	Dec'18	Jun'20
54			132/33kV Sarupathar (New) S/s to Barapathar Existing 33/11kV S/s	Dec'18	Dec'20
55			132/33kV Sarupathar (New) S/s to Sarupathar Existing 33/11kV S/s	Dec'18	Dec'20
56			132/33kV Sarupathar (New) S/s to Sariajhan Existing 33/11kV S/s	Dec'18	Nov'21
57			132/33kV Teok (New) S/s to Teok Existing 33/11kV S/s	Dec'18	Dec'20
58			132/33kV Teok (New) S/s to Kakojaan Existing 33/11kV S/s	Dec'18	Dec'21
59			132/33kV Teok (New) S/s to Zangi Existing 33/11kV S/s	Dec'18	Feb'21
60			132/33kV Teok (New) S/s to Amguri Existing 33/11kV S/s	Dec'18	Sep'21
61			2X10 MVA, 33/11kV new sub-station at Romai	Dec'18	Nov'20
62			2X5 MVA, 33/11kV new substation at Bogibil	Dec'18	Feb'20.

SI No.	Package/ Date of NOA	Name of Agency	Name of Line/Substation	Sch./Ant. Comp.	Status/ Month of commissioning/ Completion
63			2X10 MVA, 33/11kV new sub-station at Dibrugarh	Dec'18	Aug'20
64			Extn. of Dibrugarh 132/33kV S/s	Dec'18	June'19
65			Extn. of Chapakhowa 33/11kV S/s	Dec'18	June'19
66			Extn. of Barapathar 33/11kV S/s	Dec'18	June'19
67			Extn. of Sarupathar 33/11kV S/s	Dec'18	July'19
68			Extn. of Sariajhan 33/11kV S/s	Dec'18	Oct'20
69			Extn. of Teok 33/11kV S/s	Dec'18	Sept'19
70			Extn. of Kakojaan 33/11kV S/s	Dec'18	Aug'20
71			Extn. of Janji 33/11kV S/s	Dec'18	Dec'19
72			Extn. of Amguri 33/11kV S/s	Dec'18	Dec'20
73			Extn. of Behiating 33/11kV S/s	Dec'18	Mar'20
74	DMS-03 23.12.16	S&W	132/33kV Tangla (New) S/s to 33/11kV Harsingha (New) S/s	Dec'18	Feb'21
75			132/33kV Tangla (New) S/s to Paneri Existing 33/11kV S/s	Dec'18	Mar'21
76			132/33kV Tangla (New) S/s to Existing Kalaigaon 33/11kV S/s	Dec'18	Jan'21

SI No.	Package/ Date of NOA	Name of Agency	Name of Line/Substation	Sch./Ant. Comp.	Status/ Month of commissioning/ Completion
77			132/33kV Tangla (New) S/s to Existing Khairabari 33/11kV S/s	Dec'18	Mar'21
78			132/33kV Tangla (New) S/s to Existing Tangla 33/11kV S/s	Dec'18	Oct'20
79			132/33kV Hazo (New) S/s to 33/11kV Sesa (New)S/s	Dec'18	Feb'21
80			132/33kV Hazo (New) S/s to 33/11kV Ramdiya (New)S/s	Dec'18	Dec'20
81			132/33kV Hazo (New) S/s to 33/11kV Domdoma-hazo (New)S/s	Dec'18	Dec'20
82			132/33kV Hazo (New) S/s to 33/11kV Mukalmuwa existing S/s*	Dec'18	Yet to be charged.
83			2X5 MVA, 33/11kV new substation at Harsingha	Dec'18	Nov'20
84			2X5 MVA, 33/11kV new substation at Sesa	Dec'18	Nov'19
85			2X5 MVA, 33/11kV new substation at Ramdiya	Dec'18	July'20
86			33/11kV new sub-station at Domdoma-Hazo	Dec'18	Dec'20
87			2X10 MVA, 33/11kV new sub-station at Chabipool	Dec'18	Sep'20
88			Extn. Paneri Existing 33/11kV S/s	Dec'18	Mar'19
89			Kalaigaon Existing 33/11kV S/s	Dec'18	Dec'20
90			Tangla Existing 33/11kV S/s	Dec'18	Nov'19

SI No.		Name of Agency	Name of Line/Substation	Sch./Ant. Comp.	Status/ Month of commissioning/ Completion
91			Khairabari Existing 33/11 kV	Dec'18	April'19
92			33/11kV Mukalmuwa existing S/s	Dec'18	April'19
93			Existing Paltanbazaar S/s	Dec'18	Mar'19
94			Existing Judges Field S/s	Dec'18	Dec'19
95			Existing Jail (Fancy bazaar) S/s	Dec'18	Apr'19.
96	DMS-04 08.07.16	Neccon	2X10 MVA, 33/11kV new sub-station at GS Road (#)	Mar'19	Partially charged.
97			2X10 MVA, 33/11kV new sub-station at GMC-2	Mar'19	Mar'21
98			2X10 MVA 33/11kV new sub-station at Tarun Nagar	Mar'19	Janʻ22
99			2X10 MVA, 33/11kV new sub-stationat Arya College (New) GIS S/s	Mar'19	Sep'21
100			Extn. Of Existing GMC S/s	Mar'19	Apr'19
101			Extn. Of Existing Ulubari S/s	Mar'19	May'19
			Underground cable li	nes	
102	DMS-04 08.07.16	Neccon	132/33kV Guwahati M.C. (New) S/s to GS Road - (New) GIS S/s	Mar'19	Nov'20
103			132/33kV Guwahati M.C. (New) S/s to GMC-2-(New) GIS S/s	Mar'19	Oct'20
104			132/33kV GMC (New) S/s to Tarun Nagar -(New) GIS S/s	Mar'19	Jul'21

SI No.	Package/ Date of NOA	Name of Agency	Name of Line/Substation	Sch./Ant. Comp.	Status/ Month of commissioning/
105			132/33kV GMC (New) S/s to Arya College -(New) S/s	Mar'19	Nov'20
106			132/33kV Guwahati M.C. (New) S/s to GMC Existing S/s	Mar'19	Dec'20
107			Double Ckt. 132/33kV Guwahati M.C. (New) S/s to Ullubari Existing S/s	Mar'19	Nov'20
108			132/33kV GMC (New) S/s to Chabipool -(New) S/s changed to Hengrabari	Mar'19	Feb'22
109			132/33kV Paltanbazar (New) S/s to Existing Paltan bazaar S/s	Mar'19	Nov'20
110			132/33kV Paltanbazar (New) S/s to Judges field Existing S/s	Mar'19	Mar'21
111			132/33kV Paltanbazar (New) S/s to Jail (Fancy bazaar) Existing S/s	Mar'19	Feb'21
112			132kV Narengi – 33 kV Bamunimaidam	Mar'19	Nov'22
113			132kV Narengi – 33kV Uzan Bazar	Mar'19	Mar'25
114			132kV Narengi – 33kV Zoo Road	Mar'19	Feb'25
115			33kV Bamunimaindam – 33kV Chandmari	Mar'19	Sep'22
116			132kV Paltan Bazar to 33kV Stadium*	Mar'19	Yet to be charged.

<sup>\*</sup> Elements are yet to be commissioned. # - Elements are partially charged \$ - Elements are ready to be charged

# **MEGHALAYA**

SI No.	Package/ Date of NOA	Name of Agency	Name of Line/ Substation	Sch./A nt. Comp.	Status/ Month of commissioning/ Completion
1.	TW-01 29.06.16	Unique	Byrnihat (Killing) – Mawngap – New Shillong 220 kV D/c line.	Jun'19 / Nov'23	Nov'23.
2.	TW-01 29.06.16	Unique	LILO of both circuits of MLHEP – Khliehriat 132 kV D/c line at Mynkre	Jun'19	Dec'20
3.	TW-01 29.06.16	Unique	Phulbari – Ampati 132 kV D/c line	Jun'19	June'20
4.	SS-01 12.08.16	Neccon	2x50 MVA, 132/33 kV new sub-station at Mynkre	Oct'18	Mar'23
5.	SS-01 12.08.16	Neccon	2x50 MVA, 132/33 kV new sub-station at Phulbari	Oct'18	Jan'22
6.	SS-01 12.08.16	Neccon	132kV Ampati (Extension) Substation	Oct'18	Jan'25
7.	SS-02 06.06.16	Techno & Seiyuan	2x160 MVA, 220/132 kV Mawngap GIS	Mar'19	Feb'21
8.	SS-02 06.06.16	Techno & Seiyuan	2x160 MVA, 220/132 kV + 2x50 MVA, 132/33 kV GIS at New Shillong	Mar'19	April'21
9.	SS-02 06.06.16	Techno & Seiyuan	220kV Byrnihat (Killing) AIS Substation Extension	Mar'19	Nov'19
10.	DMS-01 13.07.16	Neccon	33/11 kV new sub-station at Mynkre	Jan'19	Jan'25
11.	DMS-01 13.07.16	Neccon	33/11 kV new sub-station at Rymbai *	Jan'19	Yet to be charged.
12.	DMS-01 13.07.16	Neccon	33/11 kV new sub-station at Latyrke (Sutnga) *	Jan'19	Yet to be charged.

SI No.	Package/ Date of NOA	Name of Agency	Name of Line/ Substation	Sch./A nt. Comp.	Status/ Month of commissioning/ Completion
13.	DMS-01 13.07.16	Neccon	33/11 kV new sub-station at Byndihati	Jan'19	Mar'25
14.	DMS-01 13.07.16	Neccon	132/33KV Mynkre (New) – 33/11kV Mynkre	Jan'19	Sep'21
15.	DMS-01 13.07.16	Neccon	132/33 KV Mynkre (New) – Rymbai *	Jan'19	Yet to be charged.
16.	DMS-01 13.07.16	Neccon	132/33KV Mynke – Lumshnong #	Jan'19	Partially Charged.
17.	DMS-01 13.07.16	Neccon	132/33 KV Mynkre – Latykre (Sutunga)	Jan'19	Mar'25
18.	DMS-02 13.07.16	Neccon	33/11 kV new sub-station at Chibinang	Nov'18	July'19
19.	DMS-02 13.07.16	Neccon	33/11 kV new sub-station at Raksambre (Potamati)	Nov'18	Sep'19
20.	DMS-02 13.07.16	Neccon	33/11 kV new sub-station at Rajaballa Bhaitbari *	Nov'18	Yet to be charged.
21.	DMS-02 13.07.16	Neccon	Extn. of 33/11 kV Phulbari S/s	Nov'18	Nov'19
22.	DMS-02 13.07.16	Neccon	Extn. of 33/11 kV Trikila S/s	Nov'18	Nov'20
23.	DMS-02 27.05.16	Neccon	132/33kV Phulbari - Rajballa Bhaitbari *	Nov'18	Yet to be charged.
24.	DMS-02 27.05.16	Neccon	132/33kV Phulbari – Chibinang	Nov'18	Jul'19
25.	DMS-02 27.05.16	Neccon	33/11kV Tikrila – Raksambre	Nov'18	Jan'21
26.	DMS-02 27.05.16	Neccon	132/33 KV Phulbari (New) - Phulbari (existing)	Nov'18	Feb'21

SI No.	Package/ Date of NOA	Name of Agency	Name of Line/ Substation	Sch./A nt. Comp.	Status/ Month of commissioning/ Completion
27.	DMS-02 27.05.16	Neccon	LILO of Tikrila - Phulbari at Phulbari (New);	Nov'18	Feb'21
28.	DMS-02 27.05.16	Neccon	Existing 33 kV Tikrila- Phulbari from tapping point to Tikrila SS *	Nov'18	Yet to be charged.
29.	DMS-03 27.05.16	Neccon	33/11 kV new sub-station at Mawkynrew	Nov'18	June'19
30.	DMS-03 27.05.16	Neccon	33/11 kV new sub-station at Mawpat	Nov'18	Sept'19
31.	DMS-03 27.05.16	Neccon	33/11 kV new sub-station at Mawrenkneng	Nov'18	Feb'21
32.	DMS-03 27.05.16	Neccon	33/11 kV new sub-station at New Shillong	Nov'18	Dec'19
33.	DMS-03 27.05.16	Neccon	220/132/33kV New shillong – Mawpat *	Nov'18	Yet to be charged.
34.	DMS-03 27.05.16	Neccon	33/11kV SE Falls – Mawpat *	Nov'18	Yet to be charged.
35.	DMS-03 27.05.16	Neccon	220/132/33 KV New Shillong - New Shillong	Nov'18	Jan'21
36.	DMS-03 27.05.16	Neccon	220/132/33 KV New Shillong – Mawryngkneng *	Nov'18	Yet to be charged.
37.	DMS-03 27.05.16	Neccon	LILO of exisiting Jowai- Landnongkrem Line at Mawryngkneng	Nov'18	Jan'21

SI No.	Package/ Date of NOA	Name of Agency	Name of Line/ Substation	Sch./A nt. Comp.	Status/ Month of commissioning/ Completion
38.	DMS-03 27.05.16	Neccon	33/11kV Jongksha- Mawkynrew	Nov'18	Jun'19
39.	DMS-03 27.05.16	Neccon	Mawlyndeep to Mawryngkeng	Nov'18	Sep'22
40.	DMS-03 27.05.16	Neccon	Extn of SE Falls 2x5 MVA to 2x10 MVA SS	Nov'18	Jun'19
41.	DMS-03 27.05.16	Neccon	Extn of 33/11kv Jongksha SS	Nov'18	Nov'19

<sup>\* -</sup> Elements are yet to be commissioned.
# - Elements are partially charged
\$ - Elements are ready to be charged

# **MIZORAM**

SI No.	Package/ Date of NOA	Name of Agency	Name of Line/ Substation	Sch./Ant. Comp.	Status/ Month of commissioning/ Completion
1.	TW-01 20.09.17	KSA	Lungsen – Chawngte 132 kV S/c line (charged at 33 kV)	Mar'20	Sep'22
2.	TW-01 20.09.17	KSA	Augmentation of Lunglei sub-station by replacing existing 2x12.5 MVA, 132/33 kV transformer with 2x25 MVA 132/33 kV transformer	Mar'20	Dec'21
3.	SS-01 02.11.17	KSA	New sub-station at Lungsen with 132/33 kV, 2x12.5 MVA transformer *	Mar'20	Yet to be charged.
4.	SS-02 13.10.17	S&W	New sub-station at W. Phaileng with 132/33 kV, 2x12.5 MVA transformer	May'20	Mar'25
5.	SS-02 13.10.17	S&W	New 132/33kV substation at Marpara *	May'20	Yet to be charged.
6.	SS-02 13.10.17	S&W	Chawngte – S. Bungtlang 132 kV S/c line via S. Bungtlang (to be charged at 33 kV)	May'20	March'23
7.	SS-02 13.10.17	S&W	132 kV S/C Lunglei- Lungsen Interconnection	Dec'18	Mar'25
8.	SS-02 13.10.17	S&W	West Phaileng – Marpara 132 kV S/c line on D/c tower	June'24	Jan'25
9.	SS-02 13.10.17	S&W	33/11 kV South Bungtlang (New) Substation S/s	May'20	Mar'21

10.	SS-02 13.10.17	S&W	Aug. 33kV West Paileng SS - addition of 2 new 33kV bays	May'20	Dec'20
11.	SS-02 13.10.17	S&W	132/33kV Lungsen (new) - Lungsen line *	May'20	Yet to be charged.

<sup>\* -</sup> Elements are yet to be commissioned.
# - Elements are partially charged
\$ - Elements are ready to be charged

#### **MANIPUR**

SI No.	Package/ Date of NOA	Name of Agency	Name of line/ substation	Sch./Ant. Comp.	Status/ Month of commissioning/ Completion
1.	Tower 31.05.18	Shyama Power	Imphal (PG) - Ningthoukhong 132 kV D/c line (33 km)	Nov'20	Mar'21
2.			Renovation of Yurembum – Karong - Mao (Manipur- Nagaland border) section of Yurembum-Karong-Kohima 132kV S/c line (91 km)	Nov'20	Dec'21
3.			LILO of Yurembam (Imphal- State) – Karong 132 kV line at Gamphajol (1.4 Kms)	Nov'20	Sep'19
4.			Stringing of Yaingangpokpi - Kongba 132kV line (2 <sup>nd</sup> ckt) (33 km)	Nov'20	Dec'19
5.			Stringing of Kakching - Kongba 132kV line (2 <sup>nd</sup> ckt) (45 km)	Nov'20	Jan'20
			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 km)	Nov'20	Scope Deleted
6.			Rengpang-Tamenlong 132kV S/C line on D/C tower (19.5 km)	Nov'20	Apr'23
7.	SS-01 03.01.18	Sterling & Wilson	2x20 MVA, 132/33 kV Gamphajol new sub-station (#)	May'20	Partially charged

SI No.	Package/ Date of NOA	Name of Agency	Name of line/ substation	Sch./Ant. Comp.	Status/ Month of commissioning/
8.			Augmentation of Ningthoukhong by addition of 2 <sup>nd</sup> transformer	May'20	Jan'22
9.			132kV Imphal (PG) (Extension) Substation.	May'20	Jan'25
10.	SS-02 08.12.17	Shyama Power	Augmentation of Kongba by addition of 3 <sup>rd</sup> transformer + 2 Line Bays:	Nov'20	Oct'20.
11.			132kV Kakching (Extension) Substation	Nov'20	Oct'19
12.			132kV Yaingangpokpi (Extension) Substation	Nov'20	Nov'19
13.			132/33kV Ukhrul (Augmentation) Substation	Nov'20	Feb'21
14.	SS-03 03.01.18	Sterling & Wilson	Extension of Rengpang SS	Jun'20	Dec'20
15.			Augmentation of Jiribam by addition of 2 <sup>nd</sup> transformer	Jun'20	Aug'21
16.			132/33 kV Tamenglong (New) Substation	Jan'20	Nov'24
17.	DSM-01 03.03.17	Winpower	33/11 kV new sub-station at Hiyangthang	Nov'19	Dec'19
18.			33/11 kV new sub-station at Andro	Nov'19	May'20
19.			33/11 kV new sub-station at Pishum	Nov'19	Mar'21
20.			33/11 kV new sub-station at New Keithelmanbi	Nov'19	Feb'20

SI No.	Package/ Date of NOA	Name of Agency	Name of line/ substation	Sch./Ant. Comp.	Status/ Month of commissioning/
21.			33/11 kV new sub-station at Top Khonganggkhong	Nov'19	Feb'20
22.			Extn. of 33/11 kV Langdum S/s	Nov'19	Oct'19
23.			Extn. of 33/11 kV Mongsangei S/s	Nov'19	Jul'19
24.			Extn. of 33/11 kV Iroisemba S/s	Nov'19	Jul'19
25.			Extn. of 33/11 kV Porompat S/s	Nov'19	Jun'19
26.			Thoubal (Augmentation)	Nov'19	May'19
27.			Wangjing (Augmentation)	Nov'19	Aug'19
28.			Leimakhong (Augmentation)	Nov'19	May'19
29.			Kangpokpi (Augmentation)	Nov'19	Sep'19
30.			33/11 kV new sub-station at Lamphel (2x10 MVA)	Nov'19/ May'24	Mar'25
31.			33/11 kV new sub-station at Takyel (2x5 MVA)	Nov'19/ May'24	Mar'25
32.			LILO of Mongsangei to Kakwa at Pishum Sub- Station	Nov'19	Feb'21
33.			Mongsangei to hiyangthang	Nov'19	Dec'19
34.			LILO of Yurembum-Noney line at Keithelmanbi	Nov'19	Feb'20

SI No.	Package/ Date of NOA	Name of Agency	Name of line/ substation	Sch./Ant. Comp.	Status/ Month of commissioning/
35.			Iroisemba S/s to Lamphel S/s	Nov'19	Dec'21
36.			Existing Iroisemba SS to Takyel	Nov'19	Dec'22
37.			Top Khongnangkhong to Porompat	Nov'19	Feb'20
38.			Andro to Langdum S/s	Nov'19	May'20
39.	DMS-02 16.12.16	Winpower	33/11 kV New Substation at Kwakta	Nov'19	Dec'19
40.			33/11 kV New Substation at Leimapokpam	Nov'19	Jan'20
41.			Ningthoukhong (Augmentation)	Nov'19	Jun'19
42.			Yaingangpokpi (Augmentation)	Nov'19	Sep'19
43.			Nambol (Augmentation)	Nov'19	May'19
44.			Khwairakpan (Augmentation)	Nov'19	May'19
45.			Moirang Khunou (Augmentation)	Nov'19	Sep'19
46.			Jiribam (Augmentation)	Nov'19	Sep'19
47.			Khoupum (Augmentation)	Nov'19	Oct'19
48.			Tamenglong (Augmentation)	Nov'19	Sep'19
49.			Extn. of Nambol (bay addition) S/s	Nov'19	Jun'19
50.			Extn. of Existing Moriang S/s	Nov'19	Jul'19

SI No.	Package/ Date of NOA	Name of Agency	Name of line/ substation	Sch./Ant. Comp.	Status/ Month of commissioning/ Completion
51.			Moirang to Kwakta	Nov'19	Dec'19
52.			Existing Nambol S/s to Leinmapokpan	Nov'19	Jan'20
53.	DMS-03 18.03.16	Siddartha	33/11 kV New Substation at Porompat	Dec18	Jun'19
54.			33/11 kV New Substation at Thangal	Dec'18	Dec'19
55.			Aug. of Existing 33/11kV Khuman Lampak	Dec'18	Jan'19
56.			Extn. of Existing 33/11kV Khoupom	Dec'18	Apr'19
57.			1x5 MVA. Napetpalli (Augmentation)	Dec'18	Nov'18
58.			1x3.15 MVA Kamjong (Augmentation)	Dec'18	Jun'19
59.			1x3.15 MVA Saikul (Augmentation)	Dec'18	Dec'18
60.			1x3.15 MVA New Chayang (Augmentation)	Dec'18	Nov'18
61.			1x3.15 MVA Litan (Augmentation)	Dec'18	Jan'19
62.			Sanjenbam to Porompat	Dec'18	Jun'19
63.			Existing Khoupom to Thangal	Dec'18	Jan'21
64.	DMS-04 18.03.16	Siddartha	33/11 kV New S/s at Sanjenbam	Dec'18	Jul'19
65.			33/11 kV New S/s at Tuilaphai	Dec'18	Dec'18
66.			Extn. of Existing 33/11kV Napetpalli S/s	Dec'18	Dec'18

SI No.	Package/ Date of NOA	Name of Agency	Name of I	ine/ subs	station	Sch./Ant. Comp.	Status/ Month of commissioning/ Completion
67.			1x5 N (Augmenta	/IVA tion)	Karong	Dec'18	Dec'18
68.			1x3.15 (Augmenta	MVA tion)	Tadubi	Dec'18	Dec'18
69.			1x3.15 (Augmenta	MVA tion)	Maram	Dec'18	Feb'19
70.			LILO of Churachan line at Tuila	•		Dec'18	Dec'18
71.			Existing Sanjemba	Napetpa	ılli to	Dec'18	Jun'19

<sup>\* -</sup> Elements are yet to be commissioned.
# - Elements are partially charged
\$ - Elements are ready to be charged

#### **NAGALAND**

#### **Progress:**

SI No.	Package/ Date of NOA	Name of Agency	Name of line/ substation	Sch./Ant. Comp.	Status/ Month of commissioning/
1.	TW-01 20.09.17	Shyama Power	New Kohima – Mokokchung (PG) 220 kV S/c line on D/c tower	Jun'19	Feb'25
2.	TW-05 21.09.17	Shyama Power	New Kohima (Zadima) – New Secretariat Complex Kohima 132 kV D/c line	Jun'19	Feb'22
3.	TW-06 31.05.18	Shyama Power	Wokha (Doyang River) - Zunheboto – Mokokchung (Nagaland) 132 kV S/c *	Dec'20	Yet to be charged
4.			LILO of Mokokchung (Nagaland) - Mariani (Assam) 132 kV D/c line at Longnak Works	Dec'20	Oct'20
5.			Tuensang – Longleng 132 kV S/c on D/c line (\$)	Dec'20	Ready to be charged
6.			LILO of Kohima – Wokha 132 kV S/c line at New Kohima	Dec'20	Mar'21
7.			LILO of Kohima – Meluri (Kiphire) 132 kV S/c line at Pfutsero	Dec'20	Nov'20
8.	SS-01 05.12.17	Techno Electric	2x25 MVA, 132/33 kV new sub-station at Longnak (Mongkolemba Junction)	Apr'20	Jun'21
9.			2x10 MVA, 132/33 kV new sub-station at Longleng (\$)	Apr'20	Ready to be charged

SI No.	Package/ Date of NOA	Name of Agency	Name of line/ substation	Sch./Ant. Comp.	Status/ Month of commissioning/		
10.	SS-02 30.11.17	Power Mech	2x25 MVA, 132/33 kV new sub-station at Zunheboto (\$)	Apr'20	Ready to be charged		
11.			132kV Tuensang Substation Extension	Dec'24/ Jun'25	Land acquisition : 100% Civil work: 60% Equipment received : 80% Equipment erected : 10%		
			Remark: The upgradation we to be done originally by DoP, I with DoP, Nagaland, the prop Tuensang Sub-station to 132/agreed technically by CEA in Despite several discussions commence due to space of upgradation works in RCE as vide letter dated 7th Jan'22, approval to take-up the work witime of 2 years.	Nagaland. Eposal to upg /33 kV level on the meeting at various lessonstraints RCE was secommunicated	Due to paucity of funds rade existing 66/33kV under NERPSIP was ng dated 30-05-2019. evels, work could not and non-inclusion of submitted earlier. MoPated the concurrence/		
			Critical Issues (If any): Due to process owing to tough area of package delayed.		_		
			Package awarded in Aug'23 a	nd expected	d completion is Jun'25.		
			Soil investigation & Contouring done. Demolition work of the existing structure done. Tower foundation work u/p, CRB: 1 <sup>st</sup> slab casting done, RRM work & excavation works of GIS building- and CRB works under progress.				
12.			132kV Mokokchung (State) Substation Extension	Apr'20	Nov'20		
13.			220kV Mokokchung (POWERGRID) Substation Extn	Apr'20	Apr'21		

SI No.	Package/ Date of NOA	Name of Agency	Name of line/ substation	Sch./Ant. Comp.	Status/ Month of commissioning/
14.	SS-03 14.12.17	Shyama Power	2x25 MVA, 132/33 kV new sub-station at New Secretariat Complex Kohima	Dec'19	Sep'21
15.			220/132kV New Kohima Substation (extension)	Dec'19	Nov'20
16.	SS-04 13.12.17	Power Mech	2x25 MVA, 132/33 kV new sub-station at Pfutsero *	Apr'20/ Jun'25	Land acquisition: 100% Civil work: 86% Equipment received: 96% Equipment erected: 94% Major sinking in the adjacent highway has hindered the commissioning of the substation. Portion of 5 m retaining wall had collapsed after heavy downpour. Recommendations have been received from IIT Guwahati which are being implemented.
17.			1x25 MVA, 132/33 kV transformer at Wokha (extension)	Apr'20	Nov'20
18.	DMS-01 12.02.18	Techno & Raushe	33/11 kV New S/s at Longtho	Jan'20	Feb'21
19.		ena	33kV Bay extension at Longnak	Jan'20	Nov'20

SI No.	Package/ Date of NOA	Name of Agency	Name of line/ substation	Sch./Ant. Comp.	Status/ Month of commissioning/ Completion
20.			Augmentation of 33kV Changtongya S/s	Jan'20	Jan'21
21.			Augmentation of 33kV Mangkolemba S/s	Jan'20	Nov'20
22.			Existing 33 kV Mok -Mariani line to prop. 33/11 kV Longtho S/s	Jan'20	Dec'20
23.			Prop.132/33 kV Longleng S/s to Prop. 33/11kV Longleng town S/s	Jan'20	Aug'21
24.			LILO of Existing 33kV Mok - Mariani line at Exist. 33/11 kV Longnak S/s	Jan'20	Nov'20
25.	DMS-02 11.01.18	Techno & Raushe	33/11 kV New S/s at Mokochung Town Power House	Jan'20	Feb'25
26.		ena	33/11 kV New S/s at Mokochung Town Hospital Area	Jan'20	Jul'21
27.			33/11 kV New S/s at Zunheboto south point	Jan'20	Jan'21
28.			33kV Bay extension at Mokokchung	Jan'20	Jan'21
29.			33kV Bay extension at Suruhuto	Jan'20	Mar'21
30.			33kV Bay extension at Akuloto	Jan'20	Jan'21

SI No.	Package/ Date of NOA	Name of Agency	Name of line/ substation	Sch./Ant. Comp.	Status/ Month of commissioning/
31.			33kV Bay extension at Pughoboto	Jan'20	Nov'20
32.			33kV Bay extension at Torogonyu	Jan'20	Dec'20
33.			Chukitong Existing S/s - Capacity Augmentation	Jan'20	Jan'21
34.			Tseminyu Existing S/s - Capacity Augmentation	Jan'20	Apr'21
35.			Wokha Power House Existing S/s - Capacity Augmentation	Jan'20	Mar'21
36.			Chukitong Existing S/s - Capacity Augmentation	Jan'20	Jan'21
37.			Tseminyu Existing S/s - Capacity Augmentation	Jan'20	Apr'21
38.			Wokha Power House Existing S/s - Capacity Augmentation	Jan'20	Mar'21
39.			Existing 66/33kV Mokokchung S/s to New 33/11kV S/s Mokokchung Town Power House	Jan'20	Aug'23
40.			Existing 66/33kV Mokokchung S/s to New 33/11kV S/s Mokokchung Town Hospital Area	Jan'20	Nov'21
41.			New 132/33kV Zunheboto S/s to New 33/11kV S/s Zunheboto South Point	Jan'20	Feb'21

SI No.	Package/ Date of NOA	Name of Agency	Name of line/ substation	Sch./Ant. Comp.	Status/ Month of commissioning/ Completion
42.			Existing 33/11kV Suruhuto S/s to Exist. 33/11kV S/s Akuloto	Jan'20	Feb'25
43.			Existing 33/11kV Pughoboto S/s to Exist. 33/11kV S/s Torogonyu	Jan'20	Mar'21
44.	DMS-03 22.09.16	Sterling & Wilson	33/11 kV New S/s at Lalmati	Dec'18	Jun'19
45.		Wilder	33/11 kV New S/s at Zhadima (New Kohima)	Dec'18	Oct'20
46.			33/11 kV New S/s at Pfutsero	Dec'18	Dec'20
47.			Botsa (Augementation)	Dec'18	Jul'19
48.			Chakabhama (Augementation)	Dec'18	May'19
49.			ITI Kohima (Augementation)	Dec'18	Sep'19.
50.			33 kV TL from 132/33 kV new to 33/11 kV new Pfutsero S/s	Dec'18	Mar'21
51.	DMS-04 22.09.16		33/11 kV New S/s at Padam Pukhri	Dec'18	Mar'21
52.			33/11 kV New S/s at Tizit	Dec'18	Dec'19.
53.			Extn. of Existing 33/11kV Nagarjan	Dec'18	Dec'19
54.			Industrial Estate SS (Augementation)	Dec'18	Mar'19

SI No.	Package/ Date of NOA	Name of Agency	Name of line/ substation	Sch./Ant. Comp.	Status/ Month of commissioning/
55.			Refferal Hospital SS (Augementation)	Dec'18	Nov'20
56.			Existing 132/66/33 kV Nagarjan S/s to new 33/11 kV S/s Padampukhri	Dec'18	Dec'21

<sup>\* -</sup> Elements are yet to be commissioned.
# - Elements are partially charged
\$ - Elements are ready to be charged

# **TRIPURA**

#### **Progress:**

S.No.	Package	Name of Agency	Name of line/ substation	Sch./Ant. Comp.	Status/ Month of commissioning/ Completion
1.	TW-01 01.12.17	EMC	Udaipur - Bagafa 132 kV D/C line	Feb'20	Mar'22
2.			Bagafa – Belonia 132 kV D/C line	Feb'20	Aug'21
3.			132kV Interconnecting portion of 132kV Sabroom - Satchand at Satchand end	Feb'20	Mar'21
4.			Bagafa – Satchand 132 kV S/c on D/C line		Oct'24
5.	TW-02		Rabindra Nagar – Rokhia 132 kV D/C line	Feb'20	Dec'21
6.			LILO of one circuit of Surajmaninaqar - Rokhia 132 kV D/c line at Gokulnagar (\$)	Feb'20	Ready for charging
7.			Belonia – Sabroom 132 kV D/C line	Feb'20	Dec'22
8.			132kV Interconnecting portion of 132kV Sabroom - Satchand at Sabroom end		Jan'25
9.			Rabindra Nagar – Belonia 132 kV D/C line		Jan'25
10.	TW-03		LILO of Ambassa – P. K. Bari 132 kV S/C at Manu		Nov'20

S.No.	Package	Name of Agency	Name of line/ substation	Sch./Ant. Comp.	Status/ Month of commissioning/ Completion
11.			Kailasahar – Dharmanagar 132 kV D/C line	Feb'20	Feb'23
12.			LILO of Agartala (79 Tilla) - Dhalabil (Khowai) 132 kV S/C line at Mohanpur	Feb'20	Jan'21
13.			Udaipur- Amarpur 132 kV D/C line	Feb'20	Mar'21
14.			132kV Interconnection portion from Manu (Old) S/s to Manu (New) S/s for charging of 132kV Manu - Chawmanu TL	Feb'20	Mar'21
15.	SS-01 04.11.16	SPML	2x31.5 MVA, 132/33 kV new sub-station at Satchand	Oct'19	Mar'25
16.			2x31.5 MVA, 132/33 kV new sub-station at Sabroom	Oct'19	Feb'25
17.			2x50 MVA, 132/33 kV new sub-station at Belonia (#)	Oct'19	Partially Charged
18.			2x50 MVA, 132/33 kV new sub-station at Bagafa	Oct'19	Oct'21
19.	SS-02 04.11.16	SPML	2x50 MVA, 132/33 kV new sub-station at Rabindra Nagar	Oct'19	Aug'21
20.			2x50 MVA, 132/33 kV new sub-station at Gokulnagar (\$)	Oct'19	Ready for charging
21.			Augmentation of Udaipur sub-station	Oct'19	July'21

S.No.	Package	Name of Agency	Name of line/ substation	Sch./Ant. Comp.	Status/ Month of commissioning/ Completion
22.			Augmentation of Jirania sub-station (#)	Oct'19	Partially Charged
23.			132/33/11 kV Rokhia (Extn) Substation	Oct'19	Oct'20
24.	SS-03 04.11.16	SPML	2x50 MVA, 132/33 kV new sub-station at Manu (#)	Oct'19	Partially Charged
25.			2x31.5 MVA, 132/33 kV new Substation at Amarpur	July'24	July 2024
26.			2x31.5 MVA, 132/33 kV new sub-station at Mohonpur (Hezamara)	Oct'19	Feb'21
27.			Replacement of existing 2x7.5 MVA, 132/33 kV transformer by 2x50 MVA, 132/33 kV transformer at Kailasahar (#)	Oct'19	Partially Charged
28.			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	Oct'19	Feb'21
29.			Augmentation of Dhalabil (Khowai) substation by addition of 2x31.5, 132/33 kV transformer, 2x10 MVA, 33/11 kV transformer & 2x250 KVA 11/0.4 kV	Oct'19	Jan'25

S.No.	Package	Name of Agency	Name of line/ substation	Sch./Ant. Comp.	Status/ Month of commissioning/ Completion
			transformer including extension of control room		
30.			132/33/11 kV Dharmanagar (Extn.) Substation	Oct'19	Feb'25
31.	DMS-01 22.12.17	Techno fab	LILO of existing Tirthamukh - Silachari line at Karbook	Nov'19	Jan'20
32.			LILO of existing Jolaibari - Bagafa line at Muhuripur (#)	Nov'19	Partially Charged
33.			Dalak (Chelagang) - Amarpur line	Nov'19	Oct'21
34.			33/11 kV Belonia- Chittamara	Nov'19	Aug'21
35.			Dalak (Chelagang) – Jatanbari *	Nov'19	Yet to be charged
36.			Garjee to Chittamara	Nov'19	Jan'25
37.			Udaipur to Maharani	Nov'19	July'21
38.			Garjee-Maharani	Nov'19	Oct'21
39.			132/33kV Amarpur- Chechua *	Nov'19	Yet to be charged
40.			33/11 kV New S/s at Karbook	Nov'19	Nov'20
41.			33/11 kV New S/s at Muhuripur	Nov'19	Mar'23
42.			33/11 kV New S/s at Dalak (Chelagang)	Nov'19	Mar'22
43.			33/11 kV New S/s at Maharani	Nov'19	July'21

S.No.	Package	Name of Agency	Name of line/ substation	Sch./Ant. Comp.	Status/ Month of commissioning/ Completion
44.			33/11 kV New S/s at Chittamara #	Nov'19	Partially charged
45.			33/11 kV New S/s at Chechua *	Nov'19	Yet to be charged
46.			33/11 kV New S/s at Garjee	Nov'19	Mar'25
47.			33 kV Joliabari S/s (Cap. Aug.)	Nov'19	Jan'22
48.			33 kV Rani S/s (Cap. Aug.)	Nov'19	Oct'21
49.			33 kV S/s extension at Jatanbari	Nov'19	July'21
50.			33 kV S/s extension at 132/33kV Udaipur (existing)	Nov'19	May'21
			33 kV S/s extension at Belonia	Nov'19	Scope Deleted
51.	DMS-02 20.01.17		Sabroom – Manughat	Nov'19	Yet to be charged
52.			Manughat - Srinagar *	Nov'19	Yet to be charged
53.			Satchand – Srinagar *dalk	Nov'19	Yet to be charged
54.			Tapping point on existing Belonia - Hrishyamukh to Srinagar *	Nov'19	Yet to be charged
55.			Satchand - Rupaichari	Nov'19	Partially Charged
56.			Rajnagar – Ekinpur *	Nov'19	Yet to be charged
57.			LILO of existing Belonia - Rajnagar line at Barpathari (#)	Nov'19	Partially Charged

S.No.	Package	Name of Agency	Name of line/ substation	Sch./Ant. Comp.	Status/ Month of commissioning/ Completion
58.			Jolaibari - Silachari *	Nov'19	Yet to be charged
59.			Jolaibari - Satchand	Nov'19	Jan'25
60.			Rupaichari – Sabroom	Nov'19	Yet to be charged
61.			LILO of existing Surajmaninagar - Takarjala line at Gabardi	Nov'19	Jan'20
62.			33/11 kV New S/s at Srinagar *	Nov'19	Yet to be charged
63.			33/11 kV New S/s at Gabardi	Nov'19	Jan'20
64.			33/11 kV New S/s at Rupaichari *	Nov'19	Yet to be charged
65.			33/11 kV New S/s at Ekinpur #	Nov'19	Partially charged
66.			33 kV S/s extension & Augmentation at Rajnagar	Nov'19	Oct'21
67.			33 kV S/s extension at Silachari	Nov'19	April'21
68.			33 kV Hrishyamukh S/s (Cap. Aug.) (#)	Nov'19	Partially Charged
69.			33/11 kV New S/s at Manughat	Nov'19/ Dec'24	Jan'25
70.			33/11 kV New S/s at Barpathari	Nov'19/ Aug24	Feb'25
			involvement. Stage-I ap	proval obta has been is	rest & wild life (0.22 ha.) ined on 04.03.20. Stage-II ssued by RMoEF Shillong received on 10.05.2021.

S.No.	Package	Name of Agency	Name of line/ substation	Sch./Ant. Comp.	Status/ Month of commissioning/ Completion
71.	DMS-03 22.12.17		33kV S/C line (line length 4.0km) from Sekerkote new 33/11kV S/s to tapping point of Badharghat-Jangalia line.	Nov'19	Oct'21
72.			33kV S/C line (line length 3.0km) from Sekerkote new 33/11kV S/s to Gokulnagar new 132/33kV S/s	Nov'19	Oct'21
73.			33kV S/C line (line length 6.0km) from Gokulnagar new 132/33kV S/s to tapping point of Badharghat-Jangalia line.	Nov'19	Dec'21
74.			132/33kV Gokul Nagar (Proposed) to Golaghati	Nov'19	Dec'21
75.			Takarjala existing 33/11kV S/s to Golaghati *	Nov'19	Yet to be charged
76.			Proposed Gokul Nagar 132/33kV S/s to Durganagar	Nov'19	Jan'25
77.			Madhupur existing 33/11kV S/s to Durganagar *	Nov'19	Yet to be charged
78.			Kathalia Existing 33/11kV S/s to Nidaya	Nov'19	Apr'21

S.No.	Package	Name of Agency	Name of line/ substation	Sch./Ant. Comp.	Status/ Month of commissioning/ Completion
79.			Melagarh Existing 33/11kV S/s to Nalchar	Nov'19	May'21
80.			Bishramganj Existing 33/11kV S/s to Nalchar	Nov'19	May'21
81.			Proposed Gokul Nagar 132/33kV S/s to tapping at Madhupur to Jangalia Line	Nov'19	Jan'25
82.			Bishramganj 33/11kV S/s to Jangalia *	Nov'19	Yet to be charged
83.			33/11 kV New S/s at Sekerkote	Nov'19	Feb'22
84.			33/11 kV New S/s at Golaghati	Nov'19	Sep'22
85.			33/11 kV New S/s at Durganagar	Nov'19	Feb'25
86.			33/11 kV New S/s at Nidaya	Nov'19	Mar'22
87.			33/11 kV New S/s at Nalchar	Nov'19	Mar'22
88.			33kV S/s Takarjala - Capacity Augmentation (#)	Nov'19	Partially Charged
89.			33kV S/s Madhupur - Capacity Augmentation & extension	Nov'19	Oct'22

S.No.	Package	Name of Agency	Name of line/ substation	Sch./Ant. Comp.	Status/ Month of commissioning/ Completion
90.			33kV S/s Melaghar - Capacity Augmentation (#)	Nov'19	Partially Charged
91.			33 kV S/s Kathalia - Capacity Augmentation	Nov'19	May'21
92.			33 kV S/s extension at Bishramhanj-	Nov'19	July'21
93.			33 kV S/s extension at Jangalia	Nov'19	July'21
94.	DMS-04 20.01.17		Rajnagar Existing 33/11kV S/s to Nidaya*	Oct'19	Yet to be charged
95.			132/33kV S/s Mohanpur -Barkathal	Oct'19	Mar'22
96.			33/11kV S/s Lembucherra - Bamutia	Oct'19	Apr'21
97.			Champak Nagar- ADC Head Qtr	Oct'19	Aug'21
98.			Existing 132/33kV S/s Dhalabil –Khowai	Oct'19	Aug'21
99.			33/11kV S/s Hezamara- Simna	Oct'19	Jan'21
100.			Jirania -ADC Head Qtr.	Oct'19	Jan'21
101.			Hezamara -Barkathal	Oct'19	May'21
102.			Durjoynagar –Bamutia	Oct'19	Yet to be charged
103.			Hezamara- Dhalabil *	Oct'19	Yet to be charged

S.No.	Package	Name of Agency	Name of line/ substation	Sch./Ant. Comp.	Status/ Month of commissioning/ Completion
104.			Ampura S/s (under RGGVY) - Khowai (#)	Oct'19	Partially Charged
105.			Tapping point on Mohanpur -Hezamara existing 33kV feeder- Simna	Oct'19	Mar'22
106.			132/33kV Jirania (existing) to Champak Nagar *	Oct'19	Yet to be charged
107.			132/33kV Teliamura (existing) to Taidu#	Oct'19	Partially charged
108.			Chechua to Taidu *	Oct'19	Yet to be charged
109.			LILO of existing Agartala - Mohanpur line at Lembucherra	Oct'19	Jan'21
110.			LILO of existing Khayerpur - Jirania line at Ranirbazar	Oct'19	Jan'21
111.			LILO of existing Ambassa-Teliamura line at Mungiakami	Oct'19	Dec'21
112.			33/11 kV New S/s at Khowai	Oct'19	Aug'21
113.			33/11 kV New S/s at Simna	Oct'19	Feb'21
114.			33/11 kV New S/s at Barkathal	Oct'19	Mar'21
115.			33/11 kV New S/s at Bamutia	Oct'19	April'21
116.			33/11 kV New S/s at Lembucherra	Oct'19	Jan'22

S.No.	Package	Name of Agency	Name of line/ substation	Sch./Ant. Comp.	Status/ Month of commissioning/ Completion
117.			33/11 kV New S/s at Champak Nagar	Oct'19	Mar'21
118.			33/11 kV New S/s at Ranirbazar	Oct'19	Feb'25
119.			33/11 kV New S/s at ADC Head Qtr	Oct'19	Aug'21
120.			33/11 kV Mungiakami S/s	Oct'19	Sep'21
121.			33/11 kV Taidu S/s *	Nov'19	Yet to be charged
122.			33 kV S/s extension at 132/33 kV S/s Dhalabil	Oct'19	Charged in Jan'25
123.			33 kV S/s extension at 33/11 kV S/s Durjoynagar	Oct'19	Jan'21
			33 kV S/s extension at Jirania	Oct'19	Scope deleted
124.			33 kV S/s extension & Cap. Aug. at Hezamara	Oct'19	Oct'18
125.			33 kV S/s extension at Ampura	Oct'19	Jan'21
126.			33 kV S/s extension at Telimura	Oct'19	Feb'21
127.			33 kV Khayerpur S/s (Cap. Aug)	Oct'19	Aug'21
128.	DMS-05 22.02.17		Ambassa existing 132/33kV S/s to Jawahar Nagar *	Nov'19	Yet to be charged

S.No.	Package	Name of Agency	Name of line/ substation	Sch./Ant. Comp.	Status/ Month of commissioning/ Completion
129.			LILO of existing Chhamanu-Manu line at Chailengta	Nov'19	Jan'21
130.			Proposed Jawhar Nagar 33/11 kV S/s to Dhumachhera *	Nov'19	Yet to be charged
131.			Proposed Manu 132/33 kV S/s to Dhumachera	Nov'19	Apr'21
132.			33 KV Line from Proposed Manu 132/33kV S/s to 82 Mile *	Nov'19	Yet to be charged
133.			P K Bari Existing 132/33kV S/s to 82 Mile *	Nov'19	Yet to be charged
134.			Kalaisahar - Tilla Bazar *	Nov'19	Yet to be charged
			Proposed Manu 132/33kV S/s to tapping at Chawmanu - Manu line	Nov'19	Scope deleted
135.			33kV S/C line-I from Kamalpur 132/33/11kV S/s to Durgachowmohni New 33/11kV S/s	Nov'19	Jan'22
136.			33kV S/C line-II from Kamalpur 132/33/11kV S/s to Durgachowmohni New 33/11kV S/s	Nov'19	Dec'21
137.			33/11 kV New S/s at Jawahar Nagar #	Nov'19	Partially charged

S.No.	Package	Name of Agency	Name of line/ substation	Sch./Ant. Comp.	Status/ Month of commissioning/ Completion
138.			33/11 kV New S/s at Chailengta	Nov'19	Mar'22
139.			33/11 kV New S/s at 82 mile *	Nov'19	Yet to be charged
140.			33/11 kV New S/s at Durga Chowmohani	Nov'19	Feb'22
141.			33/11 kV New S/s at Dhumachhera	Nov'19/ Dec'24	Jan'25
142.			33/11 kV New S/s at Tilla Bazar *		Partially Charged
143.			33 kV S/s extension at 132/33 kV S/s P K Bari	Nov'19	June'21
144.			33 kV S/s extension at Kalaisahar	Nov'19	May'21
145.			33 kV S/s Gandacherra S/s (Cap. Aug)	Nov'19	Nov'21
146.			33 kV S/s Salema S/s (Cap. Aug)	Nov'19	Jan'22
147.			33 kV S/s Rangrung S/s (Cap. Aug)	Nov'19	Mar'21
148.			Chamanu S/s	Nov'19	Oct'21
149.	DMS-04		Reconductoring of Dhalabil to Kalyanpur *	Yet to be charged.	In 7th PSC meeting of 31.01.2020 it was agreed that 3 Nos. priority lines near Agartala city will be constructed as new lines

S.No.	Package	Name of Agency	Name of line/ substation	Sch./Ant. Comp.	Status/ Month of commissioning/ Completion				
150.	DMS-04		Mohanpur to Agartala (18.24)	Feb'25	(with steel poles and wolf conductor) in place of reconductoring. Further TSECL was requested to assign priority to the balance lines so that a				
151.	DMS-04		33kV Jirania - Khayerpur new line (in place of Reconductoring)- 13.25 k m *	Apr'22	balance lines so that a decision can be made fo selection of the existing corridors which would require new lines (with steel poles and woll conductor) restricting to				
	DMS-02		Reconductoring of Belonia - Rajnagar	To be deleted	the total cost of reconductoring of 15 lines as per contract				
	DMS-02		Reconductoring of Belonia - Hriyshmukh	To be deleted	provision. TSECL has intimated their priority list				
	DMS-03		Reconductoring of Badarghat to Jangalia	To be deleted	in Jun'20. It has been approved in the 9 <sup>th</sup> PSC meeting dated				
	DMS-03		Reconductoring of Rabindranagar 132/33 KV S/s to Kathlia	To be deleted	14.08.2021 to delete 12 reconductoring lines.				
	DMS-03		Reconductoring of Rabindranagar 132/33 KV S/s to Melaghar	To be deleted					
	DMS-03		Reconductoring of Badharghat to SM Nagar						
	DMS-03		Reconductoring of SM Nagar to Takarjala	To be deleted					
	DMS-04		Reconductoring of Teliamura to Kalyanpur	To be deleted					

S.No.	Package	Name of Agency	Name of I substation	line/	Sch./Ant. Comp.	Status/ Month of commissioning/ Completion	of
	DMS-04		Reconductoring Mohanpur Hezamara	of to	To be deleted		
	DMS-05		Reconductoring Ambassa to Telian	of nura	To be deleted		
	DMS-01		Reconductoring Julaibari to Bagafa	of	To be deleted		
	DMS-01		Reconductoring Silachari Tirthamukh	of to	To be deleted		

<sup>\* -</sup> Elements are yet to be commissioned.
# - Elements are partially charged
\$ - Elements are ready to be charged

# Financial Status of NERPSIP as on 31.03.2025:

SI. No.	Particulars	Project head (In Crs.)	Other than Project cost	Total (in Crs.)
			(in Crs.)	
1	Total released funds till Mar'25	Rs. 4,673.51	Rs. 609.00	Rs. 5,282.51
2	Total Amount spent as on Mar'25	Rs. 4,674.97	Rs. 527.65	Rs. 5,202.62
3	Amount available as on 31.03.2025	Rs1.46	Rs. 81.34	Rs. 79.89

# State-wise Expenditure till Mar'25:

### (Figures in Rupees Crores)

State	Expenditure
Assam	1,396.10
Manipur	491.83
Meghalaya	918.38
Mizoram	244.87
Nagaland	797.84
Tripura	1,353.60
TOTAL	5,202.62

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

#### **Background:**

Presently, only 05 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 the 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, 12 Substations of 66/11 kV, 2153 km of transmission lines (132 & 220 kV and 66 kV) and 1923 km of transmission lines (33 kV). The project is being implemented through POWERGRID.

#### **General Details:**

Date of Govt. approval : Oct'14

Implementing Agency : POWERGRID Estimated Cost (Rs. Crs) : 4754.42 Cr.

Revised cost (Rs. Crs) : 9129.32 Cr. (Approved in Mar'21)

Funding : GOI

Approved Completion schedule : Mar'25 (RCE-II under approval)

#### **Summary:**

Total Elements Sanctioned (Nos.)	Elements Completed
294	183
(Sikkim-55, Arunachal-239)	(Sikkim-41, Arunachal-142)

#### **Element wise progress:**

	Transmission lines (in Nos.)									
State	220 kV		132 kV		66 kV		33 kV			
	Total	Completed	Total	Completed	Total	Completed	Total	Completed		
Arunachal Pradesh		-1	36	08		-1	74	33		
Sikkim	05	03	04	03	19	16				
Total	05	03	40	11	19	16	74	33		

	New Substation or Augmentation work (in nos.)										
State	220 kV		132 kV		66 kV		33 kV				
	Total	Completed	Total	Completed	Total	Completed	Total	Completed			
Arunachal Pradesh			39	36			90	65			
Sikkim	02	01	06	03	19	15					
Total	02	01	45	39	19	15	90	65			

### Voltage wise details

Voltage	ckm				MVA		Substations		
(kV)	Target	Completed	Balance	Target	Completed	Balance	Target	Completed	Balance
220	173.95	71.04	102.91	200	0	200	02	01	01
132	2268.5	322.25	1946.27	1105	825	280	45	39	6
66	150.04	129.28	20.76	140	100	40	19	15	4
33	1648.3	506.58	1141.7	465	345	120	90	64	26
Sub-total	4241	1029	3212	1910	1270	640	156	119	37

# **Arunachal Pradesh**

Total no. of Packages: 38 No. of Awarded Packages: 38

SN	Packages	Description	Remarks
1.	23 (TW-01 TW-02, TW-03, TW-05, TW-06, TW-08, TW-09, TW-10, TW-11, TW-12, TW-13, TW-19, TW-21, TW-24, TW-26, TW-29B, TW-30B, TW31, OPGW-Supply, OPGW-Erection, Telecom, TW-27, Pile fdn)	Transmission Lines	23 packages: Awarded
2.	06 (SS-01A, SS-01B, SS-02 to SS-05)	Sub-Stations	06 packages: Awarded
3.	09 (DMS-01A, DMS-01B, DMS-02 to DMS-04, DMS-05AB1, DMS-05AB2, DMS-05AB3, DMS-05C)	Distribution System	09 packages: Awarded

Status of pro	Status of projects:										
Туре	of		Nos. of El	ements		C	Completed as on Mar'25				
Elements		Phase-I	Additional	Phase-II	Total	Phase-I	Additional	Phase-II	Total	Balance	
EHV S/S		18		09	27	17		08	25	02	
EHV		06	01	05	12	06	01	05	12		
Extension		00	01	03	12	00	01	03	12		
EHV TL		20		16	36	08		00	08	28	
DMS S/S		46		24	70	42		05	47	23	
DMS		07	01	12	20	07	01	09	17	03	
Extension		07	01	12	20	07	01	09	1/	03	
DMS TL		44	05	25	74	26	04	03	33	41	
Total		141	07	91	239	106	06	30	142	97	

Compensation Assessment & Disbursement Status in EHV Lines								
	Pha	se-I	Pha	se-II	Total			
	USF	USF RF		RF	USF	RF		
<b>Total locations</b>	1297	993	2585	258	3882	1251		
Assessment done	1297	506	2034	119	3331	625		
Demand Note received	1294	393	2011	14	3305	407		
Payment done	1256	227	1582	14	2838	241		
Disbursement done	1162	174	1237	14	2399	188		

### Transmission line (EHV)

TW-01			
Likabali-Niglok 132kV S/c	Line Length (km)	:	66.05
line on D/c tower	Tower Location (nos.)	:	235
	Foundation completed (nos.)	:	174
	Tower Erected (nos.)	:	106
	Stringing completed (km)	:	16.16
	Anticipated date of completion	:	Progressively beyond Mar'25
	Forest Status	:	Stage-II received on 12.11.21.
	Constraint, if any		
	East Siang District:		
	- Gali RF (03 nos.): Assessmen	nt com	pleted, demand note pending from DC due to
	non-existence of rates of certa	in item	is which is under review by District Admin.
			·
	Lower Siang District:		

	- Dikari RF landowners filed peti- locs. for payment received form		t High Court (69 loc affected). Consent of 69 AP & payment released.
		Gratia	eived and payment in progress. Villagers not a Policy. Matter under sub-judice at HC Bench bected shortly from GoAP.
TW-02			
Pasighat Old-Mariyang	Line Length (km) :		47.86
132kV S/c line on D/c	Tower Location (nos.)		158
tower	Foundation completed (nos.) :		31
	Tower Erected (nos.) :		08
	Stringing completed (km) :		
	Anticipated date of completion:		Progressively beyond Mar'25
	Constraint, if any		
	Upper Siang:		
		l. Dis	bursement for additional 14 loc in process.
			ompensation and requested reverification.
	- Disbursement for 32 locations ye		
	East Sians		
	East Siang:		
	- 29/38 compensations disbursed.	1 , 1	1 11 1
	- 03 loc, reverification completed	but a	emanded higher compensation.
TOTAL 0.2	- 06 loc disbursement in process.		
TW-03	[		
Niglok-Pasighat New	Completed in Sep'22		
(Napit) 132kV S/c line on			
D/c tower			
Pasighat New (Napit)-	Declared Completed in Aug'23		
Pasighat Old 132kV S/c line			
on D/c tower			
TW-05			47.000
Seppa-Rilo 132kV S/c line	Line Length (km) :		45.830
on D/c tower	Tower Location (nos.) :		171
	Foundation Completed (nos.) :		97
	Tower Erected (nos.) :		57
	Stringing completed (km) :		12.221
	Anticipated date of completion:		Progressively beyond Mar'25
	Forest Status:		
	- Proposal submitted on 26.06.13	8.	
	- Stage-I issued on 29.04.21.		
	- Working permission was issue		23.08.21.
	- Stage-II was issued on 15.09.2	1.	
	Constraint, if any		
	- 51 loc in RF under ROW. Writ p	etitio	n in High court, Itanagar, Judgement reserved.
	- Tree cutting work to start by For	rest de	ept (5.7 km)
TW-06			
Rilo-Seijosa 132kV S/c line	Line Length (km) :		44.33
on D/c tower	Tower Location (nos.)		165
	Foundation Completed (nos.) :		80
	Tower Erected (nos.)		61
	Stringing completed (km) :		9.74
	Anticipated date of completion:		Progressively beyond Mar'25
	Forest Status:		3

	T			
	- Proposal submitted on 30.07.1			
	- Working permission issued on 23.08.21, Stage-II issued on 21.01.22.			
	Constraint, if any	· ·		
	- Tree Cutting by Forest Dept. p			
	- Compensation assessment in I			
	- Foundation at balance 82 loc i	n Rilo	side in RF couldn't be started.	
TW-08				
Sagali-Naharlagun 132kV	Line Length (km)	:	38.57	
S/c line on D/c tower	Tower Location (nos.)	:	110	
	Foundation completed (nos.)	:		
	Tower Erected (nos.)	:		
	Stringing completed (km)	:		
	Anticipated date of completion	:	Progressively beyond Mar'25	
	Forest Status	:	Stage-II received on 09.02.22	
	Constraint, if any:			
	- Contract terminated on accoun	nt of p	oor performance by agency.	
	- 110 locs payment made to AP			
TW-09	, p,			
Naharlagun-Banderdewa	Line Length (km)		7.9	
132kV S/c line on D/c	Tower Location (nos.)	:	43	
tower	Foundation completed (nos.)		43	
tower	Tower Erected (nos.)		43	
	Stringing completed (km)	:	7.86	
	Anticipated date of completion		Progressively beyond Mar'25	
	Forest Status:	•	Progressively beyond war 25	
		O Sto	ga Lissuad on 21 00 21	
	- Proposal submitted on 04.06.1			
	<b>O A</b>	OII Z /	.12.21, Stage-II issued on 24.12.21.	
	Constraint, if any:			
	- M/C portion under re-award.			
	- Stringing ROW in 1.9 km	1!	(-fftime Ctainsine for 02 low) Dooft MOII to	
			(affecting Stringing for 02 km). Draft MOU to	
		anway	authorities submitted to DoP and response on	
10017707 011	same is awaited.			
132kV S/c Chimpu-Holongi	Completed in Apr'23			
line				
TW-10				
Rilo-Sagali 132kV S/c line	Line Length (km)	:	33	
on D/c tower	Tower Location (nos.)	:	142	
	Foundation completed (nos.)	:	70	
	Tower Erected (nos.)	:	61	
	Stringing completed (km)	:	0.103	
	Stringing completed (km)	:		
	Anticipated date of completion	:	Progressively beyond Mar'25	
	Forest Status	:	Stage-II received on 31.08.21	
	Constraint, if any			
	Papumpare:			
		n RF a	area on 06.02.25, Notification for assessment is	
	yet to be done.	•	201 201 201 201 201 201 201 201 201 201	
	Pakke Kessang:			
		on 17	02.25, Demand note awaited. (39 loc).	
	- Tree cutting yet to be done by			
	The culting yet to be dolle by	1 0162	L Dopt.	

	concerns of public. Public den court case filed by local publi - Erection ROW in 02 locs: L	nanding c. Case andowr	OC, Pakke Kessang on 25.07.24 for addressing de-reserve and compensation at par with USF, dismissed on 28.01.25.  The demanding compensation for forest trees. On 20.02.25 for resolution of RoW.
TW-11			
Gerukamukh-Likabali	Line Length (km)	:	52.274
132kV S/c line on D/c	Tower Location (nos.)	:	191
tower	Foundation Completed (nos.)	•	143
	Tower Erected (nos.)	•	83
	Stringing completed (km)		5.90
	Anticipated date of completion	•	Progressively beyond Mar'25
	Forest Status:	-	
	- Proposal submitted on 25.06.	18. Stag	re-I issued on 27.12.19.
	_	_	05.20, Stage-II issued on 15.09.21.
	Constraint, if any	:	, 2
		rder dis	pute between Assam and Arunachal Pradesh
	- Assessment completed in 71 awaited.	locs,	for 09 locs in Kamle Dist. Demand note is
		A coocer	ment to be done after border issue resolved.
	- Raine Dist. (09 locs in R1) Route Alignment submitted to		
	- Tree cutting by Forest Dept. r		* *
TW-12	- Tree cutting by Polest Dept. 1	equireu	Tot Stringing. (10 km)
Naharlagun-Gerukamukh	Line Length (km)	•	90.58
132kV S/c line on D/c	Tower Location (nos.)	•	284
tower	Foundation completed (nos.)		3
tower	Tower Erected (nos.)	•	0
	Stringing completed (km)	•	
	Anticipated date of completion	•	Progressively beyond Mar'25
	Forest Status:	•	riegiossivoly objetic rius 20
	- Proposal submitted on 06.06.	19. Stag	re-I issued on 17.03.22.
			22, Stage-II issued on 20.07.22.
	Constraint, if any:		, 8
	- Assessment in RF area to be o	lone. No	otification issued.
TW-13			
Ziro (PG)-Palin 132kV S/c	Line Length (km)	:	37.43
line on D/c tower	Tower Location (nos.)	:	120
	Foundation Completed (nos.)	:	70
	Tower Erected (nos.)	:	47
	Stringing completed (km)	:	6.01
	Anticipated date of completion	:	Progressively beyond Mar'25
	Forest Status:		
	- Proposal submitted on 21.03.2	_	
	<b>0</b> 1	n 12.06.	23, Stage-II issued on 18.07.23.
	Constraint		
	Distt. Keyi Panyor:	Tompa	section received by landersmans. However, these
	_	_	sation received by landowners. However, they
	Demand note submitted to SP		n. Re-assessment carried out on 6-7 Mar'25.
			ndowners not accepting compensation; Re-
			5. Demand note submitted to SPIU. Consent
	awaited.	, 1 <b>v1</b> a1 2	3. Demand note submitted to 51 10. Consent
	a manca.		

	28 loc: Village/Area: Talo to	Dom V	Village-Impacted due to severe Complaints of
	landowners and case given to		• 1
Palin-Koloriang 132kV S/c	Line Length (km)		33.878
line on D/c tower	Tower Location (nos.)	•	105
inic on B/c tower	Foundation Completed (nos.)	•	44
	Tower Erected (nos.)	•	10
	Stringing completed (km)		10
	Anticipated date of completion		Progressively beyond Mar'25
	Forest Status:	•	Progressively beyond war 25
	- Proposal submitted on 24.11.	21 Stan	re-Lissued on 28 07 23
	- Work permission issued on 1		
	Constraint if any: Stage-II clear		
			ii completed. Demand Note submitted to SPIU.
	Consent awaited.	ra Daad	reompleted. Demand Note submitted to 51 10.
Daporijo-Nacho 132kV S/c	Line Length (km)	•	70.093
line on D/c tower	Tower Location (nos.)	•	203
The on Bic tower	Foundation Completed (nos.)	•	01
	Tower Erected (nos.)		01
	Stringing completed (km)		
	Anticipated date of completion		Progressively beyond Mar'25
	Forest Status		Stage-II received on 18.07.23.
	Constraint if any:	•	Stage-II received on 16.07.25.
	2	of Cor	npensation demand note for disbursement to
			an be made available to executing agency.
TW-19	beneficiaries thereby working	; mont c	an be made available to executing agency.
Jairampur-Miao 132kV S/c	Line Length (km)		34.301
line	Tower Location (nos.)		121
inic	Foundation completed (nos.)		81
	Tower Erected (nos.)		26
	Stringing completed (km)		0
	Anticipated date of completion		Progressively beyond Mar'25
	Forest Status:	•	1 Togressively beyond war 25
	- Proposal submitted on 07.04.	18 Sta	ge-I was issued on 12.09.19
	_		20. Stage-II issued on 31.03.21.
	Constraint, if any:	11 02.12.	20. Stage II issued on 31.03.21.
	- Demand for compensation for	r standii	ng assets in RF areas (20 loc)
TW-21	Demand for compensation for	Starion	ig assets in ref areas (20 roc)
Tezu -Halaipani 132kV S/c	Line Length (km)	•	95.5
line on D/c tower	Tower Location (nos.)	•	359
The on Bre tower	Foundation completed (nos.)		
	Tower Erected (nos.)		
	Anticipated date of completion		Progressively beyond Mar'25
	Forest Status		Working Permission issued.
	Constraint if any	•	, orming 1 orminssion issued.
	1	ct (USF	G-136 loc/34.43 km & RF-118 locs/25.98 km)
	pending since Dec'22.	(551	2 2 2 2 2 2 2 2 3 3 3 4 5 5 5 6 Mil)
		hit Dis	trict. (USF-105 loc/33.56 km). Demand note
	awaited since July'24.	10	(and the control of t
	- Demand note for ex-gratia pa	vment a	waited.
Roing-Dambuk 132kV S/c	Line Length (km)	:	33.9
line on D/c tower	Tower Location (nos.)	:	95
	Foundation Completed (nos.)	:	44
	Tower Erected (nos.)	:	37
		•	

	Stringing completed (km.) :
	Anticipated date of completion : Progressively beyond Mar'25
	Forest Status:
	- Proposal submitted on 04.03.22, Stage-I issued on 01.06.23.
	- Working Permission issued on 24.07.23.
	Constraint, if any :
	- ROW at 15 loc under RF where claimant demanding route diversion as well as
	compensation as per USF.
	- RoW at 07 loc where landowner demanding compensation at a very high rate.
	- Assessment yet to start for 21 RF locs.
Roing-Anini 132kV S/c line	Line Length (km) : 78
on D/c tower	Tower Location (nos.) : 280
	Foundation Completed (nos.) :
	Tower Erected (nos.) :
	Stringing completed (km.) :
	Anticipated date of completion : Progressively beyond Mar'25
	Forest Status : Stage-I clearance awaited.
	Constraint, if any :
	Dist. L'Dibang Valley
	- Assessment completed for 54 loc. Demand Note submitted to DOP-AP. Consent for
	payment awaited.
	- NHIDCL Highway cutting works going on/Assessment yet to be done.
	Dist. Dibang Valley
	- NHIDCL Highway cutting works going on/ Assessment yet to be done.
TW-24 (Part-A)	- Willbell Highway cutting works going on Assessment yet to be done.
Tawang-Lumla 132kV S/c	Line Length (km) : 26.90
line	Tower Location (nos.) : 99
ine	Foundation completed (nos.) : 62
	Tower Erected (nos.) : 46
	Stringing completed (km) : 6.33
	Anticipated date of completion : Progressively beyond Mar'25  Forest Status:
	- Proposal submitted on 20.03.20, Stage-I issued on 10.03.22.
	- Working permission issued on 21.09.22, Stage-II issued on 14.11.22.
	Constraint, if any:
	- 08 locs affected on account of proposed ITBP Camp in Thrillam Village.
	Assessment issue:
	- Tawang Division: 03 loc Demand Note required for completed assessment.
	- Lumla Division: 04 loc disbursement awaited.
	- 04 locs in ROW.
Khuppi-Seppa 132kV S/c	Completed in Mar'24
line	
Seppa-Bameng 132kV S/c	Completed in May'24
line	
TW-26	Te
Along-Kambang 132kV S/c	Line Length (km) : 35.36
line on D/c tower	Tower Location (nos.) : 117
	Foundation completed (nos.) : 93
	Tower Erected (nos.) : 81
	Stringing completed (km) : 13.4
	Anticipated date of completion : Progressively beyond Mar'25
	Forest Status:
	- Proposal submitted on 11.10.21, Stage-I issued on 23.01.23.

	Washing namical and an 240	4.22 Stans II issued on 12.10.22
	- Working permission issued on 24.0	4.23, Stage-II issued on 13.10.23.
	Constraint, if any	
	- Assessment pending for 02 locs.	
	- RoW at 07 loc.	
Kambang-Mechuka 132kV	Line Length (km) :	91.92
S/c line on D/c tower	Tower Location (nos.) :	269
	Foundation completed (nos.) :	10
	Tower Erected (nos.) :	02
	Stringing completed (km) :	0
	Anticipated date of completion:	Progressively beyond Mar'25
	Forest Status:	
	- Proposal submitted on 31.03.22, Sta	age-I issued on 10.07.23.
	- Working permission was issued on	29.11.23.
	Constraint, if any :	
		. Assessment to be done after finalization.
Along-Yingkiong 132kV	Line Length (km)	: 95
S/c line on D/c tower	Tower Location (nos.)	: 311
	Foundation completed (nos.)	: 52
	Tower Erected (nos.)	: 24
	Stringing completed (km)	:
	Anticipated date of completion	: Progressively beyond Mar'25
	Forest Status:	. Trogressively beyond with 25
	- Proposal submitted on 18.02.22, Sta	age-Lissued on 29 03 23
	- Working permission issued on 12.0	-
	Constraint, if any	0.23.
	- Severe RoW in West Siang District	(40 loss)
	- Check survey pending for 23 towers	
	- Demand note of corridor (35 loc) pe	- · · · · · · · · · · · · · · · · · · ·
Vinalsiana Tutina 122kV		78
Yingkiong-Tuting 132kV S/c line on D/c tower	Line Length (km) :	
S/c line on D/c tower	Tower Location (nos.) :	290
	Foundation completed (nos.) :	04
	Tower Erected (nos.) :	
	Stringing completed (km) :	D : 1 1 136 225
	Anticipated date of completion:	Progressively beyond Mar'25
	Forest Status :	Working permission received on 24.05.23
	Constraint, if any :	
	- Balance re-assessment and disburse	ement to be expedited for 80 loc.
	- 209 loc assessment to be done.	
TW-29B		
Deomali-Khonsa 132kV S/c	Completed in June'24	
line		
Khonsa-Changlang 132kV	Line Length (km) :	24.98
S/c line	Tower Location (nos.) :	73
	Foundation completed (nos.) :	27
	Tower Erected (nos.) :	14
	Stringing completed (km) :	0
	Anticipated date of completion:	Progressively beyond Mar'25
	Forest Status :	Working permission received on 24.05.23.
	Remarks:	
	- Check survey WIP from AP48-53	
	Constraint, if any:	
	- Disbursement to be expedited in Ch	nanglang Dist.
	_	Free cutting work pending with Forest dept.
1		remains with reference asper

Khonsa-Longding 132kV	Line Length (km)		25.231
S/c line on D/c tower	Tower Location (nos.)	•	78
S/C line on B/C tower	Foundation completed (nos.)	•	09
	Tower Erected (nos.)	•	0
	Stringing completed (km)		0
	Anticipated date of completion	•	Progressively beyond Mar'25
	Forest Status	•	
		•	Working permission received on 24.05.23.
	Constraint, if any:	· T	and the Dist
	- Disbursement to be expedited		
TOWN 20D	- Tower foundation area and co	rridor	Tree cutting work pending with Forest dept.
TW-30B			41.045
Miao-Namsai 132kV S/c	Line Length (km)	:	41.045
line on D/c tower	Tower Location (nos.)	:	138
	Foundation completed (nos.)	:	90
	Tower Erected (nos.)	:	74
	Stringing completed (km)	:	9.85
	Anticipated date of completion	:	Progressively beyond Mar'25
	Forest Status :		
	- Proposal submitted on 30.08.1	8, Sta	ge-I issued on 25.02.22.
			5.22, Stage-II issued on 16.02.23.
	Constraint if any:		,
		mired f	For Chakma & Hajong issue (38 loc)
	- Changlang: RoW issue at 19 le		or Chakina & Hajong issue (50 ioe)
Changlang-Jairampur	Line Length (km)	•	50.5
132kV S/c line	Tower Location (nos.)	•	142
132k v S/C lille		•	44
	Foundation completed (nos.)	•	
	Tower Erected (nos.)	•	42
	Stringing completed (km)	•	0.6
	Anticipated date of completion	:	Progressively beyond Mar'25
	Constraint if any:		261
			06 loc and ROW at 06 locs. Landowners not
			and of higher compensation and for another
	03 loc, committee formation by	ADC .	Jairampur awaited for re-assessment.
TW-31	T		
Khupi-Bomdila 132kV S/c	Line Length (km)	:	45
line on D/c tower	Tower Location (nos.)	:	145
	Foundation completed (nos.)	:	65
	Tower Erected (nos.)	:	17
	Stringing completed (km)	:	0
	Anticipated date of completion	:	Progressively beyond Mar'25
	Forest Status	:	
	- Stage-I issued on 01.06.23.		
	- Working Permission issued or	ı 28.07	7.23.
	Constraint, if any		
	- Disbursement to be expedited	throug	th O/o of DC/ DLRSO concern
			to multiple claims and objections.
	_	-	ue to internal issues with Administration and
	_	-	
	multiple complaints from land		
			e land also claimed by villagers, matter several
D 11 T 1221 X	times intimated to administrat	ion tor	
Bomdila-Tawang 132kV	Line Length (km)	:	69.09
S/c line on D/c ower	Tower Location (nos.)	:	247
	Foundation completed (nos.)	:	08

	Tower Erected (nos.) : 0
	Stringing completed (km) : 0
	Anticipated date of completion : Progressively beyond Mar'25
	Forest Status :
	- Proposal submitted on 21.02.22, Stage-I issued on 14.03.23.
	- Working permission issued on 12.06.23, Stage-II was issued on 13.10.23.
	Constraint if any:
	- Disbursement of 43 loc pending due to demand of higher compensation.
	- 11 loc: Severe ROW in this area as villager are reluctant to provide land for tower
	construction. Under Discussion with administration and local leaders. Balance 25
	location, disbursement is in progress.
132kV S/C line Bomdila-	Line Length (km) : 53.6
Kalakthang	Tower Location (nos.) : 215
	Foundation completed (nos.) : 02
	Tower Erected (nos.) :
	Stringing completed (km) :
	Anticipated date of completion : Progressively beyond Mar'25
	Constraint if any :
	- Disbursement of 30 loc pending due to higher Compensation demand.
	- Assessment not allowed in 10 loc due to demand for Tower shifting.
	- Demand note of 22 locations yet to receive from Administration.
	- Assessment of Corridor and Tower base balance for 10.12 km.
132kV D/C Ziro (PG)-Ziro	Completed in Jan'24
(New) Line	Completed in sun 2 i
LILO of 132kVDaporijo-	Completed in Mar'22
Along line at Basar	Completed in Mai 22
132/33kV at Bomdila	Completed in Feb'24
132/33kV at Kalakthang	Completed in Mar'24
132/33kV at Tawang	Civil work (%) : 55
	Equipment received (%) : 82
	Equipment erected (%) : 10
	Anticipated date of completion : Progressively beyond Mar'25.
	Remarks:
	The temporary approach road earlier damaged due to untimely rains in Oct'24
	restored on 14.11.24. Presently vehicles are moving in approach road, However,
	condition has still not stabilized for regular movements of Heavy Vehicles.
	Situation further worsened by start of snowfall in Tawang since 21.11.24.
	Continuous demobilization of workers due to extreme cold weather condition.
132/33kV Khupi Extension	Completed in Mar'23
132kV Bay Extn at	Completed in Oct'22
Dukumpani	

### **Sub-stations EHV**

ARP-SS-01A	
63 MVA, 132/33kV at Niglok	Completed in Mar'22
20 MVA, 132/33kV at Pasighat New	Completed in Dec'21
15 MVA, 132/33kV at Likabali	Completed in Mar'24
132kV Pasighat Old (Extn)	Completed in Mar'21
ARP-SS-01B	
4x5 MVA, 132/3kV at Basar (New)	Completed in Mar'22
4x5 MVA, 132/33kV at Ziro (New)	Completed in Mar'22
4x5 MVA, 132/3kV at Gerukamukh	Completed in Jan'23
132/33kV Ziro (PG) Extn	Completed in Mar'22

ARP-SS-02		
4x5 MVA, 132/33kV at Seppa	Completed in Mar'21	
4x5 MVA, 132/33kV at Rilo	Completed in Mar'21	
4x5 MVA, 132/33kV at Seijosa	Completed in Feb'23	
3x5 MVA, 132/33kV at Bameng	Civil work (%) : 87	
_	Equipment received (%) : 89	
	Equipment erected (%) : 45	
	Anticipated date of completion : Progressively beyond Mar'25	
	Remarks:	
	- Site levelling-85% completed, Retaining Wall-65% completed.	
	- RCC column casting 1 <sup>st</sup> lift length 12 m completed.	
132kV Khupi (Extn)	Commissioned in July'19	
ARP-SS-03		
4x5 MVA, 132/33kV at Sagali	Completed in Nov'22	
63 MVA, 132/33kV at Naharlagun	Completed in Dec'21	
63 MVA, 132/33kV at Banderdewa	Completed in Dec'21	
20 MVA, 132/33kV at Holongi	Completed in Mar'21	
132kV Chimpu (Itanagar) Extn.	Completed in Dec'20	
ARP-SS-04		
15 MVA, 132/33kV at Khonsa	Completed in Mar'23	
15 MVA, 132/33kV at Changlang	Completed in Feb'23	
15 MVA, 132/33kV at Jairampur	Completed in Mar'21	
15 MVA, 132/33kV at Miao	Completed in Mar'21	
132kV Deomali (Extn.)	Completed in June'21	
132kV Namsai (PG) Extn.	Completed in Mar'20	
ARP-SS-05		
132/33kV at Dambuk	Completed in Feb'24	
132/33kV at Kambang	Completed in Mar'23	
132/33kV at Yingkiong	Completed in Mar'23.	
132/33kV at Koloriang	Completed in Mar'24	
132/33kV at Palin	Completed in Mar'23	
132/33kV at Halaipani	Completed in Mar'24	
132kV Tezu (Extn).	Completed in Mar'23	
132kV Roing (Extn).	Completed in Mar'23	
132kV Along (Extn).	Completed in Dec'23	
Augmentation 15 MVA, 132/33kV at	Land acquisition : NA	-
Daporijo	Civil work (%) : 97	
	Equipment received (%) : 100	
	Equipment erected (%) : 97	
	Anticipated date of completion : Progressively beyond Mar'25	

### **DMS Substation & Lines**

21.10.040.0441011 04.211105		
ARP-DMS-01A:		
33/11kV new S/s at AIR, Pasighat	Completed in Mar'22	
2x2.5 MVA, 33/11kV S/s at Jeying	Completed in Mar'22	
2x2.5 MVA, 33/11kV S/s at	Completed in Mar'20	
Likabali		
2x5 MVA, 33/11kV S/s at Mebo	Completed in Mar'21	
2x5 MVA, 33/11kV S/s at Napit	Completed in Mar'20	
2x2.5 MVA, 33/11kV S/s at Nari	Completed in Oct'21	
2x2.5 MVA, 33/11kV Ngopok S/s	Completed in Jan'21	
2x2.5 MVA, 33/11kV S/s at Oyan	Completed in Jan'21	

0.0735711.00(14171.01	
2x2.5 MVA, 33/11kV S/s at Ruksin	Completed in Feb'21
Extn. of 33/11kV Old Pasighat S/s	Completed in Feb'21
ARP-DMS-01A: Total-09 lines (Con	1
LOA Line Length (km) :	183
Survey Line Length :	149.46
Pole Location (nos.) :	3422
Pole Erected (nos.) :	3295
Stringing completed (km) :	127.87
Anticipated date of completion:	Progressively beyond Mar'25
33kV Napit-Oyan TL	NHIDCL (Bharat Mala Project-4 Lane); 4 km NHIDCL road widening
	involved. Tree cutting in progress.
33kV Ruksin-Oyan (New)	27 locations were affected due to road widening of NHIDCL (Bharat Mala
•	Project-04 Lane). POBA reserve forest isuue.
ARP-DMS-01B:	,
2x2.5 MVA, 33/11kV S/s at Gensi	Completed in Feb'23
2x2.5 MVA, 33/11kV S/s at	Completed in Jan'21
Gerukamukh	Completed in sun 21
2x5 MVA, 33/11kV S/s at Hapoli	Completed in Dec'21
2x2.5MVA, 33/11kV S/s at Hapon	Completed in Mar'21
2x2.5MVA, 33/11kV S/s at Igo 2x2.5MVA, 33/11kV S/s at Koyu	Completed in Mai 21  Completed in Jan'21
	Completed in Mar'21
2x2.5MVA, 33/11kV S/s at Raga	ı
2x2.5 MVA, 33/11kV S/s at Tirbin	Completed in Feb'21
2x5 MVA, 33/11kV S/s at Yazali	Completed in Oct'22
Total-13 lines (Completed-08)	
Line Length (km)	: 372
Survey Line Length	: 312
Tower Location (nos.)	: 7633
Tower Erected (nos.)	: 7395
Stringing completed (km)	: 237.0
Anticipated date of completion	: Progressively beyond Mar'25
Remarks	: Pole erection & Stringing work under progress.
	rforming and was referred to NCLT, the contract has been terminated,
Retendered and re-awarded on Jan	v
2x2.5 MVA, 33/11kV Balemu S/s	Completed in Mar'22
2x2.5 MVA, 33/11kV S/s at Bana	Completed in Feb'24
2x2.5 MVA, 33/11 kV Khenewa S/s	Completed in Mar'23
2x2.5 MVA, 33/11kV S/s at Pipu	Civil work (%) : 80
	Equipment received (%) : 100
	Equipment erected (%) : 10
	Anticipated date of completion : Progressively beyond Mar'25
	Remarks : CRB, Switchyard work in progress.
2x2.5 MVA, 33/11kV S/s at Rilo	Completed in Dec'22
2x2.5 MVA, 33/11kV S/s at Seijosa	Completed in Feb'23
2x2.5 MVA, 33/11kV S/s at	Completed in Dec'23
Thriziono	
Extn. of 33/11 kV Bameng S/s	Completed in Mar'22
Extn. of 33/11 kV Khupi S/s	Complete in Mar'20
Total-06 lines (Completed-02)	•
Line Length (kms) :	139.1 km
Pole Location (nos.)	3923
Pole Erected (nos.)	2710
Stringing completed (kms) :	48.6

Anticipated date of completion:	Progressively beyond Mar'25
Remarks :	Pole foundation & erection in progress.
Constraint if any :	Tole foundation & election in progress.
ARP-DMS-03:	
2x2.5 MVA, 33/11kV S/s at AP	Completed in Nov'22
Secretariat	Completed in 140 / 22
2x5 MVA, 33/11kV S/s at Doimukh	Completed in Sep'19
2x2.5 MVA, 33/11kV S/s at Gohpur	Civil work (%) : 05
Tinali	Equipment received (%) :
	Equipment erected (%) :
	Anticipated date of completion : Progressively beyond Mar'25
	Constrain if any :
	POWERGRID requested for alternate land in view of Hard rock strata at
	present location. Proposed for implementation through MOU/Deposit works
	route.
2x5 MVA, 33/11kV S/s at Jote	Completed in Mar'20
33/11kV S/s at Bumla (Y-Junction)	Completed in Mar'24
2x2.5 MVA, 33/11kV S/s at	Completed in Mar'21
Leporiang	
2x2.5 MVA, 33/11kV S/s at Lumla	Civil work (%) : 05
	Equipment received (%) : 25
	Equipment erected (%) : 01
	Anticipated date of completion : Progressively beyond Mar'25
	Remarks :
	Constraint if any :
2x2 5 MV/A 22/111xV S/a at Mylsta	- Land Possession on 10.11.22.
2x2.5 MVA, 33/11kV S/s at Mukta 2x5 MVA, 33/11kV S/s at Pappu	Completed in Feb'24 Completed in Feb'23
Nallah	Completed in Feb 23
2x5 MVA, 33/11kV S/s at Raj	Completed in Dec'20
Bhawan	
33/11 kV S/s at Thimbu	Completed in Nov'23
Extn. of 33/11kV Chimpu S/s	Completed in Dec'20
Extn. of 33/11kV Jang S/s	Completed in Mar'21
Total-10 lines (Completed-07)	
LOA Line Length (km)	: 201
Survey line length	: 140
Pole Location (nos.)	: 3432 : 3160
Pole Erected (nos.) Stringing completed (km)	: 108.1
Stringing completed (km) Anticipated date of completion	: 108.1 : Progressively beyond Mar'25
Remarks	: Pole erection work under progress.
Constraint, if any	. Tote election work under progress.
	t performing and was referred to NCLT, the contract has been
terminated. Retendered and re-awa	
2x5 MVA, 33/11kV S/s at	Completed in June'23.
Changlang	
2x5 MVA, 33/11kV S/s at Khonsa	Land acquisition : Handed over.
,	Civil work (%) : 58
	Equipment received (%) : 75
	Equipment erected (%) : 25
	Anticipated date of completion : Progressively beyond Mar'25
	Remarks:

	- Site levelling & Boundary Wall 90% completed.
2x2.5 MVA, 33/11kV S/s at	Completed in Jan'23
Kanubari	Completed in July 25
2x2.5 MVA, 33/11kV S/s at	Completed in Dec'22
Kharsang	Completed in Dec 22
2x2.5 MVA, 33/11kV S/s at	Completed in Mar'24
	Completed in Wai 24
Khimiyong	Completed in Nov'22
2x2.5 MVA, 33/11kV S/s at	Completed in Nov 22
Longding	C1-4-1 D222
2x2.5 MVA, 33/11kV S/s at	Completed in Dec'22
Manmao	
33/11kV S/s at Diyun	Completed in Mar'24
2x5 MVA, 33/11kV S/s at	Completed in Mar'22
Choukham	
33/11kV S/s at Deomali	Completed in Oct'22
33/11kV S/s at Namsai	Completed in Mar'22
33kV Miao (Augmentation)	Completed in Mar'21
Extn. of 33/11kV Deomali S/s	Completed in Mar'22
Total-10 lines (Completed-05)	
Line Length (kms)	: 231.13 km
Pole Location (nos)	: 5811
Pole Erected (nos)	: 3210
Stringing completed (kms)	: 150.2
Anticipated date of completion	: Progressively beyond Mar'25
Remarks	: Pole Erection work and stringing work under process.
ARP-DMS-05AB1: New contract a	warded to M/s Vikran on 09.08.23: Old Contract terminated due to poor
performance (ARP-DMS-05A & A	RP-DMS-05B)
33/11kV Geku 2x2.5 MVA	Completed in June'24
33/11kV Maryang 2x2.5 MVA	Land acquisition : Handed Over
	Civil work (%) : 20
	Equipment received (%) : 15
	Equipment erected (%) : 0
	Anticipated date of completion : Progressively beyond Mar'25
33/11kV Jengging 2x2.5 MVA	Land acquisition : Handed Over
	Civil work (%) : 03
	Equipment received (%) : 03
1	Equipment elected (%)
	-1· · · · ·
	Anticipated date of completion : Progressively beyond Mar'25  Remarks:
	Anticipated date of completion : Progressively beyond Mar'25 Remarks:
33/11kV Tuting 2x2.5 MVA	Anticipated date of completion: Progressively beyond Mar'25 Remarks: Constraint If any: Approach Road demand note awaited.
33/11kV Tuting 2x2.5 MVA	Anticipated date of completion : Progressively beyond Mar'25 Remarks: Constraint If any: Approach Road demand note awaited.  Land acquisition : Handed Over
33/11kV Tuting 2x2.5 MVA	Anticipated date of completion: Progressively beyond Mar'25 Remarks: Constraint If any: Approach Road demand note awaited.  Land acquisition: Handed Over Civil work (%): 0
33/11kV Tuting 2x2.5 MVA	Anticipated date of completion: Progressively beyond Mar'25 Remarks: Constraint If any: Approach Road demand note awaited.  Land acquisition: Handed Over Civil work (%): 0 Equipment received (%): 03
33/11kV Tuting 2x2.5 MVA	Anticipated date of completion: Progressively beyond Mar'25 Remarks: Constraint If any: Approach Road demand note awaited.  Land acquisition: Handed Over Civil work (%): 0 Equipment received (%): 03 Equipment erected (%): 0
33/11kV Tuting 2x2.5 MVA	Anticipated date of completion: Progressively beyond Mar'25 Remarks: Constraint If any: Approach Road demand note awaited.  Land acquisition: Handed Over Civil work (%): 0 Equipment received (%): 03 Equipment erected (%): 0 Anticipated date of completion: Progressively beyond Mar'25
33/11kV Tuting 2x2.5 MVA	Anticipated date of completion: Progressively beyond Mar'25 Remarks: Constraint If any: Approach Road demand note awaited.  Land acquisition: Handed Over Civil work (%): 0 Equipment received (%): 03 Equipment erected (%): 0 Anticipated date of completion: Progressively beyond Mar'25 Remarks: Engineering activities under progress
	Anticipated date of completion: Progressively beyond Mar'25 Remarks: Constraint If any: Approach Road demand note awaited.  Land acquisition: Handed Over Civil work (%): 0 Equipment received (%): 03 Equipment erected (%): 0 Anticipated date of completion: Progressively beyond Mar'25 Remarks: Engineering activities under progress Constraint if any: Approach Road demand note awaited.
33/11kV Tuting 2x2.5 MVA  33/11kV Boleng 2x2.5 MVA	Anticipated date of completion: Progressively beyond Mar'25 Remarks: Constraint If any: Approach Road demand note awaited.  Land acquisition: Handed Over Civil work (%): 0 Equipment received (%): 03 Equipment erected (%): 0 Anticipated date of completion: Progressively beyond Mar'25 Remarks: Engineering activities under progress Constraint if any: Approach Road demand note awaited.  Land acquisition: Handed Over
· ·	Anticipated date of completion: Progressively beyond Mar'25 Remarks: Constraint If any: Approach Road demand note awaited.  Land acquisition: Handed Over Civil work (%): 0 Equipment received (%): 03 Equipment erected (%): 0 Anticipated date of completion: Progressively beyond Mar'25 Remarks: Engineering activities under progress Constraint if any: Approach Road demand note awaited.  Land acquisition: Handed Over Civil work (%): 35
	Anticipated date of completion: Progressively beyond Mar'25 Remarks: Constraint If any: Approach Road demand note awaited.  Land acquisition: Handed Over Civil work (%): 0 Equipment received (%): 03 Equipment erected (%): 0 Anticipated date of completion: Progressively beyond Mar'25 Remarks: Engineering activities under progress Constraint if any: Approach Road demand note awaited.  Land acquisition: Handed Over Civil work (%): 35 Equipment received (%): 15
	Anticipated date of completion: Progressively beyond Mar'25 Remarks: Constraint If any: Approach Road demand note awaited.  Land acquisition: Handed Over Civil work (%): 0 Equipment received (%): 03 Equipment erected (%): 0 Anticipated date of completion: Progressively beyond Mar'25 Remarks: Engineering activities under progress Constraint if any: Approach Road demand note awaited.  Land acquisition: Handed Over Civil work (%): 35 Equipment received (%): 15 Equipment erected (%): 0
C .	Anticipated date of completion: Progressively beyond Mar'25 Remarks: Constraint If any: Approach Road demand note awaited.  Land acquisition: Handed Over Civil work (%): 0 Equipment received (%): 03 Equipment erected (%): 0 Anticipated date of completion: Progressively beyond Mar'25 Remarks: Engineering activities under progress Constraint if any: Approach Road demand note awaited.  Land acquisition: Handed Over Civil work (%): 35 Equipment received (%): 15

33/11kV Geku S/s	Declared in Mar'25	
DMS Lines (DMS-05AB1): Total-0	4 lines (Completed-NIL)	
Line Length (km)	: 127	
Tower Location (nos.)	: 4494	
Tower Erected (nos.)	: 2367	
Stringing completed (km)	:	
Anticipated date of completion	: Progressively beyond Mar'25	
	warded to M/s Ramky on 21.06.23: Old Contrac	t terminated due to poor
performance (ARP-DMS-05A & A		•
33/11kV Tali 2x2.5 MVA	Land acquisition : Handed	Over
	Civil work (%) : 08	
	Equipment received (%) : 20	
	Equipment erected (%) : 0	
		ively beyond Mar'25
		survey completed
	- Boundary Wall Excavation started, Demarcation	
33/11kV Nyapin 2x2.5 MVA	Land acquisition : Handed	1
33/11k / 1 (yupin 2/12.5 1/1 / 11	Civil work (%) : 10	0,161
	Equipment received (%) : 20	
	Equipment erected (%) : 0	
	1 2 2	ively beyond Mar'25
	Remarks :	ivery beyond with 25
	- Boundary wall work in progress, Pit excavation	& Steel hinding work u/n
33/11kV Sippi 2x2.5 MVA	Land acquisition : Handed	•
33/11k v 5ippi 2x2.3 ivi v 1	Civil work (%) : 06	Over
	Equipment received (%) : 20	
	Equipment erected (%) : 20	
		ively beyond Mar'25
	Remarks :	ivery beyond with 25
	- Site levelling/Earth cutting completed, Demarca	ation completed
33/11kV Thalia 2x2.5 MVA	Land acquisition : Handed	
33/11K	Civil work (%)	
	Equipment received (%) : 20	
	Equipment erected (%) : 0	
		ively beyond Mar'25
	Remarks: Contour & line survey completed.	ivery beyond with 25
	Issue with FGL finalization due to RL difference	between road and S/s land
	Joint Site visit done along with representative of l	
	further possibility for construction of approach ro	
	Daporijo to EE Transmission Itanagar)	uu. (report sent from 22
33/11kV Giba (Dumporijo) 2x2.5	Land acquisition : Handed	Over
MVA	Civil work (%) : 07	0,161
	Equipment received (%) : 20	
	Equipment erected (%) : 0	
		ively beyond Mar'25
	Remarks: CRB Excavation in 09 nos. foundation.	• •
33/11kV Nacho 2x2.5 MVA	Land acquisition : Handed	
CO, TIR ( TIMOHO BABIO IVI VII	Civil work (%) : 04	~ · • ·
	Equipment received (%) : 20	
	Equipment received (%) : 20 Equipment erected (%) : 0	
		ively beyond Mar'25
	Remarks: CRB Foundation excavation completed	
Bay Ext. at 33/11kV Sangram S/s	Land acquisition : Handed	
Day Ext. at 33/11KV Saligiani 3/8	Land acquisition : Handed	OVEI

	G: 11 1 (0/)		0.5
	Civil work (%)	:	05
	Equipment received (%)	:	20
	Equipment erected (%)	:	0
	Anticipated date of completion	:	Progressively beyond Mar'25
DMS Lines (DMS-05AB2): Total-0	- · · · · · · · · · · · · · · · · · · ·		
Line Length (km)	: 168		
Tower Location (nos.)	: 4563		
Tower Erected (nos.)	: 637		
Stringing completed (km)	:		
Anticipated date of completion	: Progressively beyond		
		2023: O	ld Contract terminated due to poor
performance (ARP-DMS-05A & A			W 1.10
33/11kV Mechuka 2x2.5 MVA	Land acquisition	:	Handed Over
	Civil work (%)	:	18
	Equipment received (%)	:	25
	Equipment erected (%)	:	0
	Anticipated date of completion		Progressively beyond Mar'25
	Remarks: Engineering activities	under p	
33/11kV Koreng 2x2.5 MVA	Land acquisition	:	Handed Over
	Civil work (%)	:	4
	Equipment received (%)	:	11
	Equipment erected (%)	:	0
	Anticipated date of completion	:	Progressively beyond Mar'25
	Remarks: Site levelling: 40%, C	CRB exc	avation: 60% completed.
33/11kV Rumgong 2x2.5 MVA	Land acquisition	:	Handed Over
	Civil work (%)	:	05
	Equipment received (%)	:	15
	Equipment erected (%)	:	0
	Anticipated date of completion	:	Progressively beyond Mar'25
	Remarks: Site leveling under pr		
33/11kV Kaying 2x2.5 MVA	Land acquisition	:	Handed Over
	Civil work (%)	:	07
	Equipment received (%)	:	15
	Equipment erected (%)	:	0
	Anticipated date of completion	:	Progressively beyond Mar'25
	Remarks: Boundary wall foundary		
33/11kV Maro 2x2.5 MVA	Land acquisition	•	Handed Over
	Civil work (%)	:	2
	Equipment received (%)	:	11
	Equipment erected (%)	:	0
	Anticipated date of completion	:	Progressively beyond Mar'25
	Remarks: Site leveling complete		
33/11kV Murimugli 2x2.5 MVA	Land acquisition	•	Handed Over
	Civil work (%)	•	10
	Equipment received (%)	•	15
	Equipment erected (%)	:	10
	Anticipated date of completion	:	Progressively beyond Mar'25
			Switch yard Partial Excavation
	completed for 06 Nos of equipm	•	•
33/11kV Existing Along S/s	Land acquisition	•	Handed Over
55/11K v Daisting Hong 5/5	Civil work (%)		0
	Equipment received (%)		11
	Equipment received (%) Equipment erected (%)		0
	Equipment elected (70)	•	V

	T
	Anticipated date of completion : Progressively beyond Mar'25
DIGITI (DIGITINA) FILLIA	Remarks: Engineering activities under progress
DMS Lines (DMS-05AB3): Total-0	
Line Length (km)	: 175
Tower Location (nos.)	: 4958
Pole Erected (nos.)	: 1779
Stringing completed (km)	: 61
Anticipated date of completion	: Progressively beyond Mar'25
ARP-DMS-05C: Awarded to VIKE	
33/11kV Anini S/s	Land acquisition : Handed Over
	Civil work (%) : 48
	Equipment received (%) : 62
	Equipment erected (%) : 0
	Anticipated date of completion : Progressively beyond Mar'25
	Remarks:
	- Soil Investigation & Contour survey completed, Stone columbine for CRB &
	switchyard completed, Stone columbine is in progress for boundary wall,
	Stone blanketing work and CRB footing work in progress.
33/11kV Bijari S/s	Completed in Mar'23.
33/11kV Bolung S/s	Completed in Mar'23
33/11kV Etalin S/s	Land acquisition : Handed Over
	Civil work (%) : 65
	Equipment received (%) : 75
	Equipment erected (%) : 60
	Anticipated date of completion : Progressively beyond Mar'25
	Remarks:
	- CRB soil excavation and footing work in progress.
33/11kV Simari Augmentation S/s	Completed in Jan'24
33/11kV Augmentation Roing S/s	Completed in Mar'23
33/11kV Existing Simari S/s	Completed in Jan'24
33/11kV Halaipali (Lautul) S/s 2x5	Land acquisition : Handed over.
MVA	Civil work (%) : 85
	Equipment received (%) : 100
	Equipment erected (%) : 80
	Anticipated date of Completion: Progressively beyond Mar'25
	Remarks: CRB Stone Piling work & blanketing work completed. Switchyard-
	Stone Piling work completed for 204/435.
33/11kV Hawai S/s 2x5 MVA	Completed in Apr'24
33/11kV Wallong S/s 2x5 MVA	Completed in May'24
Cap. addition at 33kV Tezu S/s	Completed in Oct'23
33kV Tezu S/s Augmentation	Completed in Oct'23
Cap. addition at 33kV Wakro S/s	Completed in Jan'24
Cap. addition at 33kV Wakio 5/8	Completed in Feb'24
33kV Hayuliang S/s Augmentation	Completed in Feb 24  Completed in Feb 24
33kV Wakro S/s Augmentation	Completed in Jan'24
<u> </u>	Completed in Jan 24
Total-09 lines (Completed-02)	242
LOA Line Length (km) :	242 191
Survey Line Length :	
Pole Location (nos.) :	4804
Pole completed (nos.) :	1779
Stringing completed (km) :	35.8
Anticipated date of completion:	Progressively beyond Mar'25
Remarks: Pole erection and stringing	work is under progress

# **Sikkim**

Total no. of packages: 10 No. of packages awarded: 10

SN	Packages	Description	Remarks
1.	03 (TK-01, TK-02, TK-04)	Transmission Lines	3 packages: Awarded
2.	07 (SS-01, SS-03, SS-04, SS-06 to SS-09)	Sub-stations	7 packages: Awarded

TK-01	
220kV D/C Samardong-Dikchu (to be	Completed in Feb'23
operated initially at 132kV)	
220kV D/C Legship Pool-New Melli	Completed in Oct'17
line Twin moose conductor	
220kV D/C line Rangpo (PG)-	Completed in Feb'22
Samardong (to be operated initially at	
132kV)	
TK-02	
132kV D/C Dikchu-Perbing line	Completed in Apr'24
66kV S/C Khamdong-Makha line	Completed in Dec'21
66kV D/C Makha-Temi TL	Completed in Mar'22
66kV D/C Dikchu pool-Makha TL	Completed in Nov'21
66kV S/C Samardong-Namthang TL	Completed in Mar'22
66kV S/C Samardong-Mamring TL	Completed in Oct'21
66kV D/C Samardong-Kumrek TL	Completed in Dec'21
66kV D/C Kumrek-Rorathang TL	Completed in Nov'21
66kV D/C Rorathang-LiLo point on	Completed in Mar'21
Pakyong-Rongli Line	Completed in War 21
66kV S/C Perbing-Sichey Line	Completed in Mar'23
66kV S/C Perbing-Tadong Line	Completed in Mar'23
66kV D/C Perbing-Pangthang Line	Completed in Dec'23
TK-04	
220kV D/C line Singhik-Chungthang	Line Length (kms) : 29.02
twin moose conductor (to be operated	Tower Location (nos) : 123
initially at 132kV)	Foundation completed (nos) : 108
	Tower Erected (nos) : 108
	Stringing completed (kms) : 21.97
	Anticipated date of completion : On Hold
	Constraints: Foundations, tower erection and Stringing work under hold
	(Due to Severe Flood). Also, at 23 nos. foundations/Tower parts /
	retaining wall reported to be damaged. No approach road available.
	Further, new cut route opened during last week of Dec'24 for only light
	vehicles, however, new route is much above from the earlier one hence
	the line locations are not accessible and many locations are in vulnerable
	condition. Respotting of towers are difficult.
220kV D/C line Dikchu-Singhik Twin	Line Length (kms) : 22.44
moose conductor (to be operated	Tower Location (nos) : 132
initially at 132kV)	Foundation completed (nos) : 132
	Tower Erected (nos) : 132
	Stringing completed (kms) : 22.06
	Anticipated date of completion: May'25
	Constraint if any: Due to cloudburst rainfall occurred from 13-17 June'24,
	02 locs collapsed and 05 locs foundations/Tower parts/retaining wall

	damaged. Re-works u/p. Row-01 Span. Matter under resolution by DM,
	Mangan.
66kV S/C Singhik-Passingdong Line	Completed in Dec'21 Damaged in cloud burst rain in June'24.
66kV S/C Singhik-Mangan (Extn.) Line	Completed in Feb'22 Damaged in cloud burst rain in June'24.
66kV D/C Chungthang-Lachen Line	Completed in Nov'22. Damaged in flash flood in Oct'23. No road
	approach available. Further, new cut route opened from last week of
	Dec'24 for only light vehicles, however, new route is much above from
	the earlier one hence the line locations are not accessible, and many
	locations are in vulnerable condition. Respotting of towers are difficult.
66kV D/C Chungthang-LILO of Rabon-	
Malting line	Deleted from the scope as per MOM chaired by Secy (Power) on
LILO of Dikchu-Singhik TL at Dikchu	03.04.2024.
HEP	

SS-01	
220/132/66kV Legship Pool (New) S/s	Land acquisition : Handed over
	Civil work (%) : 97
	Equipment received (%) : 100
	Equipment erected (%) : 94
	Anticipated date of completion : Apr'25
	Constraint: 220 kV Switchyard charged in Dec'24 & is under operation.
	132 kV yard works u/p.
132/66/11kV Dikchu Pool (New) S/s	Completed in July'23
66/11kV Temi (New) S/s	Completed in Jan'23
66/11kV Kumrek (New) S/s	Completed in Mar'22
66/11kV Namthang (New) S/s	Completed in Sep'23
66/11kV Rorathang (New) S/s	Completed in Jun'22
66/11kV Makha (New) S/s	Completed in Mar'22
66/11kV Mamring S/s Extn	Completed in Mar'21
SS-03	
132/66/11kV Chungthang (New) S/s	Deleted from scope as per MOM chaired by Secy (Power) on 03.04.2024.
	Around 70% land of S/s with Eqpt. foundations washed away.
132/66/11kV Singhik (New) S/s	Land acquisition : Handed over.
	Civil work (%) : 96
	Equipment received (%) : 80
	Equipment erected (%) : 60
	Anticipated date of completion : June'25
	Constraint if any :
	Remarks: Due to cloudburst rainfall from 13-17 June'24, huge soil
	erosion occurred & S/s got sunked near Gantry area. Also, 01 set Isolator
	foundation & water tank raft tilted, few columns of boundary wall
	washed away and raft of retaining boundary wall exposed. Further,
	cascading damage caused to Gantry tower because of collapse of 02
	towers near S/s boundary. Re-works of terrace development &
	foundations are under progress.
66/33kV Lachen (New) S/s	Land acquisition : Handed over.
	Civil work (%) : 27
	Equipment received (%) : 45
	Equipment erected (%) : 0
	Anticipated date of completion : On Hold
	Constraint if any :
	Remarks: S/s not accessible after severe flood on 04.10.2023. Since last
	week of Dec'24, road opened, however, only light vehicles allowed.

	,
66/11kV Passingdong (New) S/s	Land acquisition : Handed Over
	Civil work (%) : 72
	Equipment received (%) : 80
	Equipment erected (%) : 32
	Anticipated date of completion : June'25
	Constraint if any :
	Remarks: Connecting bridge opened in Mar'24 for heavy transport work.
	Further, during cloudburst rainfall from 13-17 June'24, connecting
	bridge i.e., Sankalang Bridge washed out again. Accessibility being used
	through alternate route which is more lengthy & only less loading vehicles allowed to ply. From 2 <sup>nd</sup> Jan'25, a temporary bridge via
	Sankalang opened on regular route and transportation for supply &
	construction materials resumed. Same bridge again damaged on 11 <sup>th</sup>
	Feb'25. Through an alternate route via Phidang Bridge, movement of
	vehicles allowed upto load restriction of 10 MT only. As a result,
	transportation for supply & construction materials is being restricted to
	small qty.
66/11kV Mangan (Extn)	Completed in Mar'21
66/11kV Old Namchi (Extn)	Completed in Mar'21
SS-04	p
132/66/11kV Samardong (New) S/s	Completed in Feb'23
132/66kV Parbing (New) S/s	Land acquisition : Handed over in Nov'20.
	Civil work (%) : 98
	Equipment received (%) : 95
	Equipment erected (%) : 96
	Anticipated date of completion : Aug'25
	Constraint if any :
	02 nos. 50 MVA T/F transportation stopped due to non-availability of
	sufficient road width at 1 <sup>st</sup> section and poor road condition at 2 <sup>nd</sup> section
	along road NH310A. Matter appraised to Hon'ble CM during meeting on
	27.09.24 and R&B Dept., GoS is directed to take up works on priority.
	Also, DM, Gangtok on 19.11.24 & 04.12.24 directed Roads & Bridges
	Department to expedite the works on priority. Road widening started
1221 V B (PG) G/ E /	from 19.12.24. Expected road widening completion by end May'25.
132kV Rangpo (PG) S/s Extn.	Completed in Mar'22
SS-06	C1-4-1 '- M222
66/11kV Rinchenpong (New) S/s	Completed in Mar'22
Termination of Sagbari-Geyzing 132kV	Completed in Aug'21
S/C line at Legship pool to form Legship	
pool Geyzing 132kV S/C line 66kV LILO of Gayzing-New Namchi	Completed in Mar'21
line to Rinchenpong	Completed in Mai 21
LILO of 132kV S/C existing Rangit-	Completed in Nov'21
Melli terminated at Legship pool	Completed in 1107 21
SS-07	
66/11kV Sombaria (New) S/s	Land acquisition : Handed over.
(2.0.1) 2.0	Civil work (%) : 64
	Equipment received (%) : 70
	Equipment erected (%) : 59
	Anticipated date of completion : June'25
66/11kV Rellichu (New) S/s	Land acquisition : Handed over.
	Civil work (%) : 50
	Equipment received (%) : 70

	Equipment erected (%)	:	0
	Anticipated date of completion	:	Aug'25
66/11kV Rohthak S/s Extn	Completed in Mar'22.		
66/11kV Geyzig S/s Extn	Completed in Mar'22		
66kV S/C Rohthak-Sombaria TL	Completed in Mar'22		
66kV S/C Geyzing-Rellichu TL	Line Length (kms)	:	13.16
	Tower Location (nos)	:	97
	Foundation completed (nos)	:	95
	Tower Erected (nos)	:	41
	Stringing completed (kms)	:	3.8
	Anticipated date of completion	:	June'25
SS-08			
66/11kV Pangthang (New) S/s	Completed in Mar'21		
66/11kV Sichey S/s Extn.	Completed in Mar'21		
66/11kV Tadong S/s Extn.	Completed in Mar'21		
SS-09	,		
132/66kV Namchi (New) S/s	Land acquisition	:	Handed over.
	Civil work (%)	:	97
	Equipment received (%)	:	80
	Equipment erected (%)	:	86
	Anticipated date of completion	:	Apr'25
66/11kV New Namchi S/s Extn.	Completed in Mar'21		
220kV New Melli Bay Ext.	Completed in Jan'21		
LILO of 132kV S/C Rangit-Melli (Power	Line Length (kms)	:	2.26
Deptt., Sikkim) at Namchi	Tower Location (nos)	:	15
	Foundation completed (nos)	:	14
	Tower Erected (nos)	:	13
	Stringing completed (kms)	:	0.58
	Anticipated date of completion	:	May'25
66kV S/C Namchi-Old Namchi TL	Line Length (kms)	:	4.2
	Tower Location (nos)	:	09
	Foundation completed (nos)	:	07
	Tower Erected (nos)	:	07
	Stringing completed (kms)	:	2.7
	Anticipated date of completion	:	May'25
	Constraint if any	:	ROW issue at 01 span and
	issue under resolution by DM, N		
	raised by Dist. Admn, Namchi d	leposite	
66kV S/C Namchi-New Namchi TL	Line Length (kms)	:	3.47
	Tower Location (nos)	:	19
	Foundation completed (nos)	:	19
	Tower Erected (nos)	:	19
	Stringing completed (kms)	:	3.02
	Anticipated date of completion	:	May'25
	Constraint if any	:	RoW in 04 spans and issue
	under resolution by DM, Namch		
	Dist. Admn, Namchi deposited a	and to b	e disbursed.

Fund position under Comprehensive Scheme Arunachal Pradesh & Sikkim:

SN	Particulars	Amount (in Cr.)
1.	Amount received till Mar 2025	Rs.7354.63
2.	Amount spent till Mar 2025	Rs.7321.25
3.	Amount available till Mar 2025	Rs.33.38

# 3. Prime Minister Development Package-2015

#### A. <u>Transmission Package (132 kV & above)</u>

## 1.0 Background

In order to cater to a projected peak demand of 3095 MW at the end of plan period (2017-22) and for evacuation of power from upcoming generation projects proposed to be commissioned during this plan period, the existing transmission infrastructure was to be upgraded by way of adding adequate transformation capacities at 220 kV and 132 kV levels and constructing new EHV transmission lines and associated substations. Accordingly, a transmission plan was prepared phasing the 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

Initial Sanctioned Cost (Rs. crs) : Rs. 1189.59 Cr RCE Cost (Rs. crs) : 2064.97 Cr

RCE : Approved on 19.07.2021

**Progress Status:** Total Projects: 32 Nos.; Completed : 27 Nos.; Under Progress : 5 Nos.

Region/	JKPDD (JKPTCL)			PGCIL			RECTPCL			Grand Total		
PIA	Completed	Balance	Total	Completed	Balance	Total	Completed	Balance	Total	Completed	Balance	Total
Jammu	7	2	9	3	0	3	0	1	1	10	3	13
Kashmir	13	-	13	3	0	3	1	0	1	17	0	17
Ladakh	-	-	-	-	-	-	0	2	2	0	2	2
Total	20	2	22	6	0	6	1	3	4	27	5	32

# List of all PMDP 2015 projects:

S. No.	Project	Length (ckm)/ Capacity addition (MVA)	PIA	PMA	SCOD	Anticipat ed/Actual COD	Status/Remark
Jamn	nu Region						
1.	a) LILO of 132 kV D/C Canal– Miran Sahib Tr. line at Chatha	1.2 ckm	JKPTCL	RECPDCL	Jul-2019		Grid Sub Station stands commissioned since August, 2023. Line-In completed (03/03 foundations completed). Line-Out pending. The work is being proposed for foreclosure.  While demarcating the pits of D+9 tower on site, it was observed that the center is somewhat shifted viz-a-viz the corridor of the line. It is apprehended that while dismantling the existing line on the suspension tower to re-string on tension tower (D+9), the public may not allow the erection of the said line at realigned corridor. As such to overcome this, the possibility of 132 kV monopole has been explored. However, it cannot be incorporated in the ongoing project at this stage since monopole is beyond the scope of the Project. Further, all the electrical works of 132/33 kV GSS Chatha stand completed and the station is running smoothly on S/C 132 kV LILO and thus the project needs to be foreclosed.
	b) 132/33 kV Chatha Grid S/S	100 MVA	JKPTCL	RECPDCL	Jul-2019	Aug-2023	Grid Station Put on Load on 11.08.2023
2.	a) LILO of Ckt-1 of 220 kV D/C Hiranagar- Bishnah Tr. line at Jatwal (LILO-I)	2.003 ckm	JKPTCL	RECPDCL	Jul-2019	May-2021	Completed on 11.05.2021

	b) LILO of Ckt-2 of 220 kV D/C Hiranagar- Bishnah Tr. line at Jatwal (LILO-II)	1.98 ckm	JKPTCL	RECPDCL	Jul-2019	May-2025	Work was withheld due to ROW issue which stands resolved as of now. Out of 13 tower locations, 13 nos. foundations have been laid and 12 nos. tower stands erected. Now the contractor has submitted the schedule for completion of the balance work. Work likely to be completed by May, 2025 subject to the approval of the required shutdowns from Railways/NRLDC for which the process has been initiated.
3.	Augmentation of 132/66/33 kV Janipur S/S from (2x50) MVA to (3x50) MVA	50 MVA	JKPTCL	RECPDCL	Jul-2019	Nov-2019	Completed on 10.11.2019
4.	a) Augmentation of 132/66/33 kV Sidhra-I (2x20) MVA to (1x20+1X50) MVA	30 MVA	JKPTCL	RECPDCL	Jul-2019	Jan-2020	Completed on 25.01.2020
	b) Augmentation of 132/66/33 kV Sidhra-II (1x50+1x20) MVA to (2x50) MVA	30 MVA	JKPTCL	RECPDCL	Jul-2019	Apr-2021	Completed on 11.04.2021
5.	Augmentation of 132/66/33 kV PouniChak (1x50) MVA to (2x50) MVA	50 MVA	JKPTCL	RECPDCL	Jul-2019	Nov-2019	Completed on 13.11.2019
6.	Augmentation of 132/66/33 kV Kathua (2x50+1x20 MVA to (3x50) MVA	30 MVA	JKPTCL	RECPDCL	Jul-2019	Jun-2019	Completed on 27.06.2019
7.	a) Augmentation of 132/66/33 kV Miran Sahib- I (1x50+2x20) MVA to (2x50+1x20) MVA	30 MVA	JKPTCL	RECPDCL	Jul-2019	Mar-2018	Completed on 16.03.2018
	b) Augmentation of 132/66/33 kV Miran Sahib- II (2x50+1x20) MVA to (3x50) MVA	30 MVA	JKPTCL	RECPDCL	Jul-2019	Mar-2018	Completed on 16.03.2018

8.	Re-conductoring of 132 kV D/C Hiranagar-Kathua Tr. line at Panther ACSR (HTLS)	64.7 ckm	JKPTCL	RECPDCL	Jul-2019	Dec-2022	Completed on 21.12.2022
9.	Twinning of bus bar of 220 kV at Hiranagar	-	JKPTCL	RECPDCL	Jul-2019	Dec-2022	Completed on 21.12.2022
10.	a) LILO of 220 kV D/C     Hiranagar-Gladni Tr. line     at Chowadhi	1 ckm	PGCIL	RECPDCL	Jul-2019	Jan-2023	Completed
	b) 220/33 kV Chowadhi S/S	160 MVA	PGCIL	RECPDCL	Jul-2019	Jan-2023	Completed
11.	a) LILO of 220 kV D/C Hiranagar-Bishnah Tr. line at Samba S/S	11.4 ckm	PGCIL	RECPDCL	Jul-2019	Jul-2021	Completed
	b) 220/66 kV Samba S/S	160 MVA	PGCIL	RECPDCL	Jul-2019	Jul-2021	Completed
12.	a) LILO of 220 kV D/C Thein- Hiranagar Tr. line at Kathua-II (Ghatti) )	4.68 ckm	PGCIL	RECPDCL	Jul-2019	Jul-2021	Completed
	b) 220/66 kV Kathua-II (Ghatti)	160 MVA	PGCIL	RECPDCL	Jul-2019	Jul-2021	Completed
13.	a) LILO of 220 kV S/C Barn- Kishanpur Tr. line at Nagrota	5.5 ckm	RECPDCL	PGCIL	Nov-2022	Jul-2025	Under construction (details are mentioned below)
	b) 220/33 kV Nagrota S/S	100 MVA	RECPDCL	PGCIL	Nov-2022	Jul-2025	
Kashı	mir Region						
14.	LILO of 220 kV D/C Wagoora- Mirbazar Tr. line at Lassipora	11 ckm	JKPTCL	RECPDCL	Jul-2019	Oct-2021	Completed on 26.10.2021
15.	LILO of 220 kV D/C one circuit of Alusteng-New Wanpoh Tr. line at Tailbal	0.7 ckm	JKPTCL	RECPDCL	Jul-2019	Oct-2023	Completed
16.	Construction of 220kV D/C New Wanpoh Mirbazar Transmission line	10.4 ckm	JKPTCL	RECPDCL	Jul-2019	Feb-2021	Completed
17.	Extension of 220kV D/C Mirbazar- Alusteng Tr. line	11 ckm	JKPTCL	RECPDCL	Jul-2019	Aug-2023	Completed
18.	LILO of 220kV D/C Zainkote – Delina at Kunzar (Sterlite S/S)	3.5 ckm	JKPTCL	RECPDCL	Jul-2019	Ckt I: May-2018	Ckt I completed: 17.05.2018 Ckt II completed: 30.01.2020

			_		-		
						Ckt II: Jan-2020	
19.	Construction of 150 MVA, 132/33 kV Grid Station Tengpora (GIS)	150 MVA	JKPTCL	RECPDCL	Jul-2019	Aug-2023	Completed
20.	Augmentation of 132/33 kV Zainakote Grid S/S	50 MVA	JKPTCL	RECPDCL	Jul-2019	Sep-2022	Completed
21.	Augmentation of 132/33 kV Bemina Grid S/S	50 MVA	JKPTCL	RECPDCL	Jul-2019	Sep-2022	Completed
22.	Augmentation of 132/33 kV Cheshmashahi Grid S/S	35 MVA	JKPTCL	RECPDCL	Jul-2019	Jan-2020	Completed
23.	Augmentation of 132/33 kV Chadoora Grid S/S	50 MVA	JKPTCL	RECPDCL	Jul-2019	Oct-2021	Completed
24.	Augmentation of 132/33 kV Khunmuh (Khrew) A Grid S/S	50 MVA	JKPTCL	RECPDCL	Jul-2019	May-2020	Completed
25.	LILO of 132 kV D/C Budgam- Bemina Tr. line at Tengpora using Power Cable	5 ckm	JKPTCL	RECPDCL	Jul-2019	Aug-2023	Completed
26.	Replacement of 132 kV D/C existing (Pampore-Cheshmashahi and Pampore-Khonmoh) Tr. line	28 ckm	JKPTCL	RECPDCL	Jul-2019	Jul-2022	Completed
27.	220/33 kV Haripora (Tailbal) (GIS) Grid S/S (Earlier Batpora)	160 MVA	PGCIL	RECPDCL	Jul-2019	Aug-2023	Testing Completed in Aug-2023.  Remark: Haripora GIS has been successfully commissioned after charging of 220kV line in Mar'24.
28.	132/33 kV Khanvar (GIS) Grid S/S	100 MVA	PGCIL	RECPDCL	Jul-2019	Feb-2022	Completed
29.	132 kV D/C Wanganpora- Khanyar line (using Power Cable)	9 ckm	PGCIL	RECPDCL	Jul-2019	Dec-2021	Completed
30.	220/33 kV Lassipora (GIS) Grid S/S	160 MVA	RECPDCL	PGCIL	Jul-2019	Oct-2021	Completed
Lada	kh Region						

31.	a) 220 kV S/C Phyang- North Phullu Tr. line	• •				Oct-2025	Under construction (details are mentioned below)		
	b) 220 kV S/C North Phullu – Diskit Tr. line	40 ckm	RECPDCL	PGCIL	Oct-2023	Oct-2025	,		
	c) 220/33 kV GIS at Diskit	50 MVA	RECPDCL	PGCIL	Oct-2023	Oct-2025			
32.	a) 220 kV S/C Drass- Kochik Tr. line	63 ckm	RECPDCL	PGCIL	Oct-2023	Oct-2025	Under construction (details are mentioned below)		
	b) 220 kV S/C Kochik- Rangdrum Tr. line	65 ckm	RECPDCL	PGCIL	Oct-2023	Oct-2025			
	c) 220 kV S/C Rangdrum- Padum Tr. line	67 ckm	RECPDCL	PGCIL	Oct-2023	Oct-2025			
	d) 220/33 kV GIS at Padum	50 MVA	RECPDCL	PGCIL	Oct-2023	Oct-2025			

# Physical progress of under construction projects under PMDP 2015 (PIA: RECPDCL)

# **Transmission line in Jammu Region:**

# i) LILO of Udhampur-Gladni at Nagrota 220kV S/C line

Total Length : 5.5 km

Tower Locations (Nos.) : 23 (Forest: 16; Private land: 5; State Govt. land: 2)

Foundations (Nos.) : Not started
Tower Erected (Nos.) : Not started
Stringing completed (ckm) : Not started

Scheduled Date of Completion : Nov-2022 (As per executed Contract Agreement with M/s KDBIL)

Anticipated Date of Completion : Tentatively 18 months from the date of award.

LoA issued : 06.11.2020 (consequent to allotment of land by JKPTCL)

Forest Clearance approval : 29.11.2022. Forest Rights Act (FRA) certificate : 16.09.2022. Stage-I approval : 06.12.2022.

# Remarks/ Constraint if any:

- Contract of M/s KDBIL has been terminated vide RECPDCL letter dated 27.09.2023.
- Fresh Tender for Balance works (i.e. Transmission Line and Substation Combined) has been floated on 15.01.2024.

- Bids opened on 16.04.2024. After Technical Evaluation of submitted bids, it was concluded that no bidders were meeting the Qualifying requirements. Hence, tender had been cancelled.
- The Re-tendering of the said work was undertaken with revised qualifying requirement and The NIT for balance work has been published on 08.11.2024. Technical Bid were been opened on 06.01.2025 and the price bids were opened on 05.03.2025 followed by e-RA on 08.03.2025. After completion of e-RA, M/s JK Electric emerged as L1 bidder for Combined Tender (i.e. Transmission Line and Substation) with quoted price 26.08% higher than estimated cost. A letter regarding consent to award the contract to M/s JK Electric has been submitted to MoP on 25.03.2025.

#### **Substation in Jammu Region:**

(i) Nagrota S/s 220/33kV, 2x50MVA (PIA: RECPDCL)

Land Acquisition (in %) : Completed

Civil Work Completed (in %) : 45% Equipment Received (in %) : 23% Overall Average Progress : 22% Equipment Erected (in %) : Nil

Scheduled Date of Completion : Nov-2022(As per executed Contract Agreement with M/s KDBIL)

Anticipated Date of Completion : Tentatively 18 months from the date of award.

- Original LoA issued on 06.11.2020, consequent to allocation of land by JKPTCL.
- Inspection of 220 & 33 kV CT, PT & 220 kV CVT has been completed.
- Dispatch Instructions for 02 nos. Power Transformers has been issued on 12.10.2022 & 25.10.2022.
- 06 nos. 220 kV SF6 Circuit Breaker received at site and 01 no. 33 kV VCB received at site.
- Dispatch Instruction for 297.046 MT (raw material), 236.323 MT substation structure materials (Finished Good), Nuts & bolts (Foundation bolts) 38.243 MT and Nut & Bolts (for S/stn, tower stubs, line earth) 0.314 MT have been issued.
- Design of 220 kV & part of 33 kV Gantry Tower foundations have been approved.
- Construction of Control Room Building: Brick work (800/810 Sqm) completed, Indoor plaster (1200/1220 Sqm) completed and outdoor plaster (370/400 Sqm) completed.
- Work of tower foundation in 220 kV switchyard is under progress (23/23 raft completed and 23/23 column completed) and construction of RCC retaining wall is under progress (1090/1840 Cum competed).
- Construction of RRM retaining wall (634/5000 Cum) completed.
- Foundation work at 33 kV Tower completed.

- Foundation work of 220 kV Switchyard equipment: Circuit breaker: (18/18) column completed, Isolator: (57/63) raft completed, Column (114/126) completed, Current transformer: Raft (15/18) completed, Column (15/18) completed, CVT: Raft and Column completed, Lightening arrestor: Raft (6/12) & Column (6/12) completed, Bus post insulators: Raft (20/46) & column (20/46) completed.
- Foundation work of 33kV Switchyard equipment: Current transformer: Raft (21/24 Nos) & Column (21/24 Nos) completed, Power transformer: completed upto column, Surge arrestor: Column (15/21) completed, Bus post insulator: PCC (7/16), Raft (7/16), Column (7/16) completed.
- Foundation work of 50 MVA Power Transformers is completed

# Remarks/ Constraint if any:

- Contract of M/s KDBIL has been terminated vide RECPDCL letter dated 27.09.2023.
- Fresh Tender for Balance works (i.e. Transmission Line and Substation Combined) has been floated on 15.01.2024.
- Bids opened on 16.04.2024. After Technical Evaluation of submitted bids, it was concluded that no bidders were meeting the Qualifying requirements. Hence, tender had been cancelled.
- The Re-tendering of the said work was undertaken with revised qualifying requirement and The NIT for balance work has been published on 08.11.2024. Technical Bid were been opened on 06.01.2025 and the price bids were opened on 05.03.2025 followed by e-RA on 08.03.2025. After completion of e-RA, M/s JK Electric emerged as L1 bidder for Combined Tender (i.e. Transmission Line and Substation) with quoted price 26.08% higher than estimated cost. A letter regarding consent to award the contract to M/s JK electric has been submitted to MoP on 25.03.2025.

# **Transmission line in Ladakh Region:**

Drass - Padum (Zanskar) 220kV S/C line on D/C tower (PIA: RECPDCL)

Total Length : 195.28 Km

Tower Locations (Nos.) : 675
Foundations completed (Nos.) : 563
Tower Erection (Nos.) : 323
Stringing completed (ckm) : 27.764
Scheduled Date of Completion : Oct-2023
Anticipated Date of Completion : Oct-2025

- NoA had been issued to successful bidders on 18.06.2021.
- Approval under Section-68 of Electricity Act has been accorded by Secretary (Power), UT Ladakh on 01.08.2022.
- Notification for Section-164 of Electricity Act 2003 issued on 23.01.2023.

- Approval of 32 locations w.r.t. NH Crossings has been received from NHIDCL (31 locations) & BRO (01 location) vide letters dated: 17.10.2022 & 21.09.2022 respectively.
- Preliminary consent from Forest/wildlife department on the route has been received.
- NOC regarding IAF Clearance received on 05.01.2023.
- In line with DGRE recommendations, route profile have been approved for sections of transmission line wherein no prior clearance is required.
- Inspections of raw material i.e., steel sections (angles) are being done regularly and as on date dispatch instruction for approx. 21167.576 MT material have been issued.
- Inspection of Finished tower material, nuts & bolts are being done regularly and as on date dispatch instruction for approx. 19191.029 MT has been issued.
- Dispatch instruction of approx. 434.469 Km ACSR Deer Conductor has been issued and received at site.
- Finished tower part (approx. 15890.973MT), Nut & Bolt including pack washers (approx. 809 MT) have reached at site.
- Disc Insulators of approx. 119206 nos. has reached at site.
- Facility of Intermediate store for transportation and storage of materials has been extended to all EPC agencies.
- The total funds released from MoP till date is Rs. 877.58 Cr. A request letter for fund requisition for balance eligible fund under 3<sup>rd</sup> Tranche has been submitted to MoP on 02.04.2025.
- 100% contribution of State Share has been released by LPDD amounting to Rs.120.31 Cr.
- Revised Cost Committee (RCC) in its 5th meeting dated: 07.05.2024 has recommended the RCE 2<sup>nd</sup> revision proposal submitted by RECPDCL for onward submission to CCEA.
- Work has been temporarily stopped due to harsh & inhabitable weather conditions. Works will begin from April 2025.

#### (ii) Phyang (PGCIL) - Diskit (Nubra) 220kV S/C line on D/C tower

Total Length : 77.6 Km
Tower Locations (Nos.) : 265
Foundations completed (Nos.) : 217
Tower Erection (Nos.) : 90
Stringing completed (km) : 17.672
Scheduled Date of Completion : Oct-2023
Anticipated Date of Completion : Oct-2025

# Remarks/ Constraint, if any:

- NoA had been issued to successful bidders on 18.06.2021.
- Application for forest & wildlife clearance has been submitted on Parivesh portal on 29.01.2022.

- During the 72nd meeting of standing Committee of National board for WildLife held on 25/04/2023 the proposal for use of 157.93 ha of forest area has been recommended subject to study conducted by Wildlife Institute of India with regard to the impact of infrastructure development in Ladakh on the movement of wildlife.
- Approval under Section-68 of Electricity Act has been accorded by Secretary (Power), UT Ladakh on 01.08.2022. LPDD published notification in Newspaper and Gazette of UT Ladakh.
- Notification for Section-164 of Electricity Act 2003 issued on 23.01.2023.
- Preliminary consent from Forest/wildlife department on the route has been received.
- NOC regarding IAF Clearance received on 05.01.2023.
- Inspection of raw material i.e. steel sections (angles) is being done regularly and as on date dispatch instruction for approx. 7999.114 MT materials has been issued.
- Inspection of Finished tower material, nuts & bolts are being done regularly and as on date. Dispatch instruction for approx. 7745.098 MT has been issued.
- Dispatch Instruction of 116.122 Km ACSR Deer Conductor has been issued and 116.122 Km ACSR Deer Conductor has already been received at site.
- Finished tower part (approx. 6284.045 MT), Nut & Bolt including pack washers (approx. 284 MT) have reached at site.
- Disc Insulators of approx. 38763 nos. has reached at site.
- The total funds released from MoP till date is Rs. 877.58 Cr. A request letter for fund requisition for balance eligible fund under 3<sup>rd</sup> Tranche has been submitted to MoP on 02.04.2025.
- 100% contribution of State Share has been released by LPDD amounting to Rs.120.31 Cr.
- Revised Cost Committee (RCC) in its 5th meeting dated: 07.05.2024 has recommended the RCE 2<sup>nd</sup> revision proposal submitted by RECPDCL for onward submission to CCEA.
- Work has been temporarily stopped due to harsh & inhabitable weather conditions. Works will begin from April 2025.

#### **Sub-Stations in Ladakh Region:**

# (i) Bay at Drass 220/66kV, 1x100MVA

Land Acquisition (in %) : Completed

Civil Work Completed (in %) : 90% Equipment Received (in %) : 85% Equipment Erected (in %) : Nil

Scheduled Date of Completion : Oct-2023 Anticipated Date of Completion : Oct-2025

#### Remarks/ Progress if any :

- NoA had been issued to successful bidders on 18.06.2021.
- Approval of engineering design & drawings is under progress.
- LA foundation completed.
- GIS bldg. equipment foundation under progress.
- The total funds released from MoP till date is Rs. 877.58 Cr. A request letter for fund requisition for balance eligible fund under 3<sup>rd</sup> Tranche has been submitted to MoP on 02.04.2025.
- 100% contribution of State Share has been released by LPDD amounting to Rs.120.31 Cr.
- Revised Cost Committee (RCC) in its 5th meeting dated: 07.05.2024 has recommended the RCE 2<sup>nd</sup> revision proposal submitted by RECPDCL for onward submission to CCEA.
- Work has been temporarily stopped due to harsh & inhabitable weather conditions. Works will begin from April 2025.

#### (ii) Padum S/s 220/33kV, 1x50MVA

Land Acquisition (in %) : Completed

Civil Work Completed (in %) : 82%
Equipment Received (in %) : 78%
Equipment Erected (in %) : 10%
Scheduled Date of Completion : Oct-2023
Anticipated Date of Completion : Oct-2025

#### Remarks/ Constraint if any:

- NoA had been issued to successful bidders on 18.06.2021.
- Civil progress: Control room building 81% (Indoor cable trench, Plaster work and final finishing balance), 33 kV GIS building 85% Completed, 220 kV GIS building 55% Completed, Power Transformer & Reactor foundation- 8/8 Completed, Firewall –100% Completed, Residential Quarters, Xen Quarter 80% Completed, JE Quarter 55% Completed, SBA Quarter 60% Completed, Boundary wall- 50% Completed, 3TA Tower- 100% Completed, 220 kV Tower 100% Completed, DG Building 81% Completed, Store shed 80% Completed, Parking shed 65% Completed.
- Electrical progress: Yard Earth mat laying 20%, Conduit work in Control room building 80%, 33 kV GIS Building 80%, Equipment Erection- 5%
- The total funds released from MoP till date is Rs. 877.58 Cr. A request letter for fund requisition for balance eligible fund under 3<sup>rd</sup> Tranche has been submitted to MoP on 02.04.2025.
- 100% contribution of State Share has been released by LPDD amounting to Rs.120.31 Cr.

- Revised Cost Committee (RCC) in its 5th meeting dated: 07.05.2024 has recommended the RCE 2<sup>nd</sup> revision proposal submitted by RECPDCL for onward submission to CCEA.
- Work has been temporarily stopped due to harsh & inhabitable weather conditions. Works will begin from April 2025.

# (iii) Bay at Phyang 220/33kV, 50MVA (PIA: RECPDCL)

Land Acquisition (in %) : Completed

Civil Work Completed (in %) : 85%
Equipment Received (in %) : 85%
Equipment Erected (in %) : 80%
Scheduled Date of Completion : Oct-2023
Anticipated Date of Completion : Oct-2025

# Remarks/ Constraint if any

- NoA had been issued to successful bidders on 18.06.2021.
- Supply of all equiments except Tower and Equipment structure completed.
- 01 no. tower completed.
- 9 nos. equipment completed.
- Cable trench for LCC panel completed.
- Erection works to start by 07.09.2023.
- C&R Panel erection completed
- 220kV GIS erection of bay extension work at Phyang completed.
- The total funds released from MoP till date is Rs. 877.58 Cr. A request letter for fund requisition for balance eligible fund under 3<sup>rd</sup> Tranche has been submitted to MoP on 02.04.2025.
- 100% contribution of State Share has been released by LPDD amounting to Rs.120.31 Cr.
- Revised Cost Committee (RCC) in its 5th meeting dated: 07.05.2024 has recommended the RCE 2<sup>nd</sup> revision proposal submitted by RECPDCL for onward submission to CCEA.
- Work has been temporarily stopped due to harsh & inhabitable weather conditions. Works will begin from April 2025.

# (iv) Diskit (Nubra) 220/33kV, 1x50MVA (PIA: RECPDCL)

Land Acquisition (in %) : Completed

Civil Work Completed (in %) : 80% Equipment Received (in %) : 70% Equipment Erected (in %) : 25% Scheduled Date of Completion : Oct-2023 Anticipated Date of Completion : Oct-2025

#### Remarks/ Constraint if any :

- NoA had been issued to successful bidders on 18.06.2021.
- Civil Works: Control Room Building 90% completed, 33kV GIS Building 85% (Finishing works under Progress), 220kV GIS Building 65% completed, Power Transformer foundation 4/4 (100% Completed), Firewall 3/3 (95% Completed), 220kV Tower foundation 2/2 (100%) Completed, Residential Qtrs for Xen 90%, AE qtr 90%, JE Qtr -90%, Boundary wall 675/675 RM (95% Completed), Road Construction-20%
- Electrical progress: Yard Earth mat laying 80%, Conduit work in Control room building 70%, 33 kV GIS Building 70%
- The total funds released from MoP till date is Rs. 877.58 Cr. A request letter for fund requisition for balance eligible fund under 3<sup>rd</sup> Tranche has been submitted to MoP on 02.04.2025.
- 100% contribution of State Share has been released by LPDD amounting to Rs.120.31 Cr.
- Revised Cost Committee (RCC) in its 5th meeting dated: 07.05.2024 has recommended the RCE 2<sup>nd</sup> revision proposal submitted by RECPDCL for onward submission to CCEA.
- Work has been temporarily stopped due to harsh & inhabitable weather conditions. Works will begin from April 2025.

# <u>Fund Status where PIA is JKPTCL:</u> (All figures in Rs Crore)

#### Jammu Region:

Scheme Cost	Expenditure
Rs 115.80	Rs 76.4151 crores

#### **Kashmir Region:**

Scheme Cost	Expenditure				
Rs 152.10 crores	Rs 117.2 crores				

# **Fund Status where PIA is RECPDCL:**

(All figures in Rs Crore)

S. No.	PROJECTS (PIA- RECPDCL)	Total Scheme Sanctioned cost	Amount Received (Central share)	Amount Spent (Central share)	Amount Remaining (Central share)
		A	В	С	E=B-C
1	220/33 kV, 100 MVA Nagrota Substation along with LILO of Udhampur-Gladni, Jammu			5.82	
2	220/33 kV, 160 MVA Lassipora GIS Substation, Kashmir			72.75	
3	<ul> <li>Construction of 50 MVA, 220/33 kV Diskit Substation and Bay Extension work at existing Substation at Leh (Phyang)</li> <li>Construction of 50 MVA, 220/33 kV Padum Substation and Bay Extension work at existing Substation at Drass &amp; 25 MVAR reactor at Padum</li> <li>220 kV S/C Phyang (PGCIL) to Diskit Transmission Line on D/C Tower</li> <li>220 kV S/C Drass to Padum (PGCIL) to Diskit Transmission Line on D/C Tower</li> </ul>	1343.88	956.15*	877.58	0
		1343.88	956.15*	877.58	0#

Note:\* Rs. 136.12 Cr. has been taken back by MoP on 17.01.2025 from the grant amount of Rs. 313.21 crore received on 26.11.2024. Later, fund amounting to Rs. 34.64 Cr. & Rs. 5.07 Cr. was released on 26th & 27th March 2025 respectively.

# Balance fund with RECPDCL as on 31.03.2025.

# 4. PRIME MINISTER'S RECONSTRUCTION PLAN 2004

# **Background**

The transmission system covered under PMRP-2004 for PDD, J&K includes construction of 73 projects of 220 kV and 132 kV lines and associated substations, augmentation of existing substations, and re-conductoring of existing lines etc. in both Jammu & Kashmir region of J&K in order to improve the transmission network for efficient transmission of power generated within the state as well as power received from neighboring States.

The cost escalation of Rs. 194.56 cr (Rs. 1545.56 crores - Rs. 1351 crores) for T&D projects is included under PMDP-2015 and is 100% funded from budget head of Ministry of Power. Sanction order was issued by MoP on 31.03.2017

Status (Financial & Physical) of various schemes under Honorable Prime Minister's Reconstruction Plan for Jammu projects being implemented by POWERGRID & Kashmir projects being implemented by JKPDD

Initial Sanctioned cost: Rs.1351.705 crores RCE sanctioned cost: Rs. 1545.56 crores

Sl.	Name of Scheme	Date	Sanctioned	Origina	Revised	Cost	Time	Financial Status			Physical Progress
No.	/ Project	of	Amount	l date of	Date of	Over-	Over	<b>Cum-expenditure</b>	Expend-	Cum-	and Executing
		Sanc	(Scheme	Comple	Comple	Run	-Run	as on	iture	expenditu	Agency
		tion	Cost)	tion	tion			March, during r		re	
			(Rs. in					2024 current Till		Till date	
			lakhs)					(Rs. in lakhs)   financial   (Ja		(Jan'25)	
								year 24- Rs.		Rs. in	
									25	lakhs)	
									(Rs. in		
									lakhs)		
<b>(1)</b>	(2)	(3)	(4)	(5)	(6)	<b>(7</b> )	(8)	(9)	(10)	(11)	(12)
	JAMMU REGION (Total Projects: 43; Completed: 38)										
<b>(A)</b>	.) TRANSMISSION LINES										
	220kV Transmission Lines										

Sl. No.	Name of Scheme / Project	Date of Sanc tion	Sanctioned Amount (Scheme Cost) (Rs. in lakhs)	Origina I date of Comple tion	Revised Date of Comple tion	Cost Over- Run	Time Over -Run	Cum-expenditure as on March, 2024 (Rs. in lakhs)	Expenditure during current financial year 24-25 (Rs. in lakhs)	Cum- expenditu re Till date (Jan'25) Rs. in lakhs)	Physical Progress and Executing Agency
1	Barn- Kishenpur D/c Line (37.4Kms) 105 towers	2004	1583.40	2006-07	2008-09	N	Y	1583.32	0.0	1583.32	Line commissioned on 6/2008. <b>Executing</b> Agency: PDD, J&K
2	LILO of Kishenpur- Pampore D/c line at Ramban (2 km) 6 towers	2004	140.80	2009-10	-	N	N	140.792	0.0	140.792	Commissioned.  Executing Agency: PDD, J&K
3	Stringing of conductor on 2 <sup>nd</sup> ckt Thein- HiraNagar Line (40.4 km)	2004	528.20 Proposed revised cost= 670.30	2008-09	-	Y	Y	656.89	0.00	656.89	completed  Executing Agency: PDD, J&K
4	Miran Sahib- Bishnah D/c line (9.73 km) 29 towers	2004	567.9	2009-10	2010-11	N	Y	431.18	0.0	431.18	Line commissioned on 25.03.11.  Executing Agency: M/s KEC
5	Hira Nagar- Bishnah D/c line (92 Kms, 136 towers)	2004	4684.00 Proposed revised	2007-08	2014-15	Y	Y	6028.84	0	6028.84	Line commissioned.  Executing Agency: M/s KEC

Sl.	Name of Scheme	Date	Sanctioned	Origina	Revised	Cost	Time	Financ		Physical Progress	
No.	/ Project	of Sanc tion	Amount (Scheme Cost) (Rs. in lakhs)	l date of Comple tion	Date of Comple tion	Over- Run	Over -Run	Cum-expenditure as on March, 2024 (Rs. in lakhs)	Expenditure during current financial year 24-25 (Rs. in lakhs)	Cum- expenditu re Till date (Jan'25) Rs. in lakhs)	and Executing Agency
6	Barn-Bishnah D/c line		cost= 5300.42						0		Foreclosed on 09.01.2025 by MoP.
					13	32kV Tra	ansmissi	ion Lines			
7	LILO of Gladni- Hiranagar D/c line at Bari- Brahmana-II (2.7 km)	2004	159.20	2007-08	-	N	N	133.471	0.0	133.471	Line has been commissioned in December, 2007.  Executing Agency:
	11 towers										PDD, J&K
8	Rajouri-Draba (Poonch) D/c line 35.12km (original-35.00 km)	2004	1548.498	2008-09	-	N	N	1548.50	0.0	1548.50	Ckt -1 of the line commissioned on 29.11.2008 and 2 <sup>nd</sup> ckt on 7.2.2009.
	123 towers (original-122 towers)										Executing Agency: PDD, J&K
9	Barn-Katra 132 kV line (39.74 Kms)	2004	1094.4 (870.20 +224.2)	2009-10	2010-11	N	Y	1004.53	0.0	1004.53	Barn - Katra section completed and charged on 16.10.11.

Sl.	Name of Scheme	Date	Sanctioned	Origina	Revised	Cost	Time	Financ	cial Status		Physical Progress
No.	/ Project	of Sanc tion	Amount (Scheme Cost) (Rs. in lakhs)	l date of Comple tion	Date of Comple tion	Over- Run	Over -Run	Cum-expenditure as on March, 2024 (Rs. in lakhs)	Expenditure during current financial year 24-25 (Rs. in lakhs)	Cum- expenditu re Till date (Jan'25) Rs. in lakhs)	and Executing Agency
10	Stringing of 2 <sup>nd</sup>										Executing Agency: PDD, J&K  Abandoned as the line
	circuit of Barn- Reasi Trans.Line (21.00 Kms)										is not available.  Executing Agency: PDD, J&K
11	LILO of Gladni- MiranSahib line at Gangyal (1.0 km) 2 towers	2004	39.5	2008-09	-	N	N	17.96	0.0	17.96	Completed.  Executing Agency: PDD, J&K
12	Re-conductoring (Panther to AAAC) of 132 kV Ring main around Jammu City	2004	494.9	2008-09	-	N	N	495.031	0.0	495.031	Completed.  Executing Agency: PDD, J&K
13	Reconductoring from AAAC Panther to ACSR Zebra and allied stabilization of										

Sl. No.	Name of Scheme / Project	Date of	Sanctioned Amount	Origina l date of	Revised Date of	Cost Over-	Time Over	Finance Cum-expenditure	ial Status Expend-	Cum-	Physical Progress and Executing
140.	, 110ject	Sanc tion	(Scheme Cost) (Rs. in lakhs)	Comple tion	Comple tion	Run	-Run	as on March, 2024 (Rs. in lakhs)	iture during current financial year 24- 25 (Rs. in lakhs)	expenditu re Till date (Jan'25) Rs. in lakhs)	Agency
	132 kV S/c Gladni-Janipur transmission line.										
14	Draba-Chandak S/C on D/C towers (28.60 km) 74 towers	2004	1007.7	2009-10	2011-12	N	Y	924.35	0.0	924.35	Comlpeted  Executing Agency: PDD, J&K
15	Barn-Siot 132 kV D/c line	2004	2165.6 Proposed revised cost= 2720.52	2009-10	2011-12	Y	Y	3490.87	0.0	3490.87	Completed.  1. Barn-Akhnoor section commissioned on 12.07.2010
16	Siot-Kalakote 132 kV D/c line LILO of 132 kV D/c Barn-Siot line for Akhnoor Grid	2004	990.8 Proposed revised cost= 770.36	2009-10	2010-11	N	Y				<ol> <li>Akhnoor-Kalakot section commissioned on 17.11.2011</li> <li>Executing Agency:</li> </ol>
18	LILO of Ring Main at Pounichak (2.58 km)	2004	121.3	2008-09	2011-12	N	Y	121.29	0.0	121.29	M/s KEC Commissioned on 15.12.2011.

Sl.	Name of Scheme	Date	Sanctioned	Origina	Revised	Cost	Time	Financ	ial Status		Physical Progress
No.	/ Project	of Sanc tion	Amount (Scheme Cost) (Rs. in lakhs)	l date of Comple tion	Date of Comple tion	Over- Run	Over -Run	Cum-expenditure as on March, 2024 (Rs. in lakhs)	Expenditure during current financial year 24-25 (Rs. in lakhs)	Cum- expenditu re Till date (Jan'25) Rs. in lakhs)	and Executing Agency
	7 towers.										Executing Agency: PDD, J&K
19	LILO of CSTL-I D/c line at Ramban (3.50 km) 11 towers	2004	161.4 (Proposed revised cost = 406.10)	2009-10	2010-11	N	Y	161.11	0.0	161.11	Completed. LILO arrangement stands electrically charged.  Executing Agency: PDD, J&K
21	Ramban – Batote - Khellani 132 kV D/c line Khellani – Kishtwar 132 kV D/c line	2004	3764.80 Proposed revised cost= 5217.415	2009-10	2014-15	Y	Y	6554.78	2310.00	8864.78	132 kV Ramban Khellani TL Commissioned on 31.01.2024.  Khellani – Kishtwar 132 kV D/c line Foundation: 45/63 Tower Erection: 17/74 Stringing: 5.5/42.25 km ACOD: Jun-25

Sl. No.	Name of Scheme / Project	Date of Sanc tion	Sanctioned Amount (Scheme Cost) (Rs. in lakhs)	Origina l date of Comple tion	Revised Date of Comple tion	Cost Over- Run	Time Over -Run	Financi Cum-expenditure as on March, 2024 (Rs. in lakhs)	as on iture expenditure, during re current Till date		Physical Progress and Executing Agency
									(Rs. in lakhs)		
											Executing Agency: POWERGRID
22	Thathri - Bhalessa S/c line	2004	842.6 Proposed revised cost= 1617.00	2009-10	2014-15	Y	Y	1759.85	718.00	2477.85	Foundation: 11/25 Tower Erection: 5/29 Stringing: 0/28.74 km ACOD: Jun-25 Executing Agency: POWERGRID
23	Re-conductoring of 132 kV CSTL- Udhampur to Thathar (Banihal) (80.00 km)	2004	1273.6	2008-09	2014-15	Y	Y	1273.59	0.0	1273.59	Completed.  Executing Agency: PDD, J&K
24	Hira Nagar- Battal Manwal D/c line (38.563 km) 109 towers.	2004	1650.10 Proposed revised cost= 2022.13	2009-10	2014-15	Y	Y	1562.90		1562.90	completed  Executing Agency: M/s KEC
<b>(B)</b>						SUBS	STATIC	ONS			
25	<b>220/132kV Substat</b> Barn [2x160 MVA	2004	4539.2	2007-08	2009-10	N	Y	3874.46	0.0	3874.46	2 Nos. 160 MVA, 220/132 KV Power

Sl.	Name of Scheme	Date	Sanctioned	Origina	Revised	Cost	Time	Financi	ial Status		Physical Progress
No.	/ Project	of Sanc tion	Amount (Scheme Cost) (Rs. in lakhs)	l date of Comple tion	Date of Comple tion	Over- Run	Over -Run	Cum-expenditure as on March, 2024 (Rs. in lakhs)	Expenditure during current financial year 24-25 (Rs. in lakhs)	Cum- expenditu re Till date (Jan'25) Rs. in lakhs)	and Executing Agency
	220/132 kV]										Transformer commissioned.  Executing Agency: PDD, J&K
26	Bishnah [2x160 MVA, 220/132 kV and 2x50 MVA, 132/33 kV]	2004	6925.31 (Including 132/33kV system)	2009-10	2011-12 (220kV) 2012-13 (132/33 kV)	N	Y	6133.57	0.0	6133.57	Commissioned  Executing Agency: PDD, J&K (132/33kV); M/s A2Z and UB Engg. (220kV)
27	Ramban [3x40 MVA, 220/132 kV and 1x20 MVA 132/33 kV]	2004	4783.3 (Including 132/33kV system) Proposed revised cost= 5436.55	2009-10	2011-12	Y	Y	4589.12	0.0	4589.12	Commissioned  Executing Agency: M/s KEC
28	Construction of 220 kV line Bays 06 Nos.	2004	1072.3	2007-08	2014-15	N	Y	672.421	0.0	672.421	Completed.

Sl. No.	Name of Scheme / Project	Date of Sanc tion	Sanctioned Amount (Scheme Cost) (Rs. in lakhs)	Origina I date of Comple tion	Revised Date of Comple tion	Cost Over- Run	Time Over -Run	Finance Cum-expenditure as on March, 2024 (Rs. in lakhs)	Expenditure during current financial year 24-25 (Rs. in lakhs)	Cum- expenditu re Till date (Jan'25) Rs. in lakhs)	Physical P and Exe Agen	cuting ecy
											Executing PDD, J&K	Agency:
29	Augmentation of 132/66 kV G/stn Kathua from 70 MVA to 100 MVA	2004	383.5	2007-08		N	N	383.29	0.0	383.29	Completed.  Executing PDD, J&K	Agency:
30	Augmentation of 132/66 kV G/stn Samba from 50 MVA to 100 MVA	2004	593.4	2007-08		N	N	543.80	0.0	543.80	Completed.  Executing PDD, J&K	Agency:
31	Augmentation of 132/66 kV G/stn Hiranagar from 42.5 MVA to 72.5 MVA	2004	383.5	2007-08		N	N	379.63	0.0	379.63 (Increase owing to price escalatio n)	Completed.  Executing PDD, J&K	Agency:
	132/33kV Sub-stat	ions	<u>'</u>	•			•			,		
32	Bari Brahmana-II [2x50 MVA, 132/66 kV]	2004	2573.10	2007-08		N	N	2328.845	0.0	2328.845	Completed.  Executing PDD, J&K	Agency:

Sl.	Name of Scheme	Date	Sanctioned	Origina	Revised	Cost	Time	Financ		Physical Progress	
No.	/ Project	of Sanc tion	Amount (Scheme Cost) (Rs. in lakhs)	l date of Comple tion	Date of Comple tion	Over- Run	Over -Run	Cum-expenditure as on March, 2024 (Rs. in lakhs)	Expenditure during current financial year 24-25 (Rs. in lakhs)	Cum- expenditu re Till date (Jan'25) Rs. in lakhs)	and Executing Agency
33	Gangyal [1x50 MVA 132/33 kV]	2004	1785.3	2008-09		N	Y	1514.7	0.0	1514.7	Completed.  Executing Agency: PDD, J&K
34	Katra(50 MVA) [1x50 MVA, 132/33 kV]	2004	1774.7 Proposed revised cost= 1844.04	2009-10	2011-12	Y	Y	1751.85	0.0	1751.85	Completed.  Executing Agency: M/S Shreem Capacitors Pvt. Ltd. Bangalore
35	Pounichak [1x50MVA, 132/33 kV]	2004	1672.0 Proposed revised cost= 1672.00	2009-10	2011-12	Y	Y	1589.11	0.0	1589.11	50 MVA, 132/33 KV Power Transformer commissioned on 15.12.2011.  Executing Agency: M/S Shreem Capacitors Pvt. Ltd. Bangalore
36	Chandak (Poonch) [1x20 MVA, 132/33 kV]	2004	1388.10	2009-10	2011-12	Y	Y	1286.72	0.0	1286.72	Testing & Commissioning of 20 MVA Power

Sl.	Name of Scheme	Date	Sanctioned	Origina	Revised	Cost	Time	Financ		Physical Progress	
No.	/ Project	of Sanc tion	Amount (Scheme Cost) (Rs. in lakhs)	l date of Comple tion	Date of Comple tion	Over- Run	Over -Run	Cum-expenditure as on March, 2024 (Rs. in lakhs)	Expenditure during current financial year 24-25 (Rs. in lakhs)	Cum- expenditu re Till date (Jan'25) Rs. in lakhs)	and Executing Agency
			Proposed revised cost =1499.60								Transformer completed and charged on load on 29.12.11.  Executing Agency: M/s SPIC-SMO & A2Z
37	Kishtwar [2x20 MVA, 132/33 kV]	2004	2005.3 Proposed revised cost= 2220.75	2009-10	2013-14	Y	Y	2005.30	0	2005.30	Commissioned.  ExecutingAgency: M/s KEC
38	Bhalessa [2x10 MVA 132/33 kV]	2004	1388.10 Proposed revised cost= 1593.429	2009-10	2013-14	Y	Y	1374.45	0	1374.45	Completed but not commissioned. Charged from 33kV side.  Executing Agency: M/s KEC
39	Siot [1x50 MVA,	2004	2007.9	2009-10	-	N	N	2007.90	0.0	2007.90	Completed

Sl.	Name of Scheme	Date	Sanctioned	Origina	Revised	Cost	Time	Financi	ial Status		Physical Progress
No.	/ Project	of Sanc tion	Amount (Scheme Cost) (Rs. in lakhs)	l date of Comple tion	Date of Comple tion	Over- Run	Over -Run	Cum-expenditure as on March, 2024 (Rs. in lakhs)	Expenditure during current financial year 24-25 (Rs. in lakhs)	Cum- expenditu re Till date (Jan'25) Rs. in lakhs)	and Executing Agency
	132/33 kV]										Executing Agency: Damodar Technologies Pvt Ltd.
40	Battal Manwal [1x50 MVA, 132/33 kV]	2004	1774.70	2009-10	2013-14	Y	Y	1694.67	0.0	1694.67	Completed.  Executing Agency: M/s SPIC-SMO & A2Z
41	Construction of 132 kV line bays 10 Nos. (2 each at grid station Akhnoor, Miran Sahib, Draba, Khellani and Hiranagar)	2004	1165.5	2007-08	2013-14	N	Y	1164.79	0.0	1164.79	Completed  Executing Agency: PDD

Sl.	Name of Scheme	Date	Sanctioned	Origina	Revised	Cost	Time	Financi	al Status		Physical Progress
No.	/ Project	of Sanc tion	Amount (Scheme Cost) (Rs. in lakhs)	l date of Comple tion	Date of Comple tion	Over- Run	Over -Run	Cum-expenditure as on March, 2024 (Rs. in lakhs)	Expenditure during current financial year 24-25 (Rs. in lakhs)	Cum- expenditu re Till date (Jan'25) Rs. in lakhs)	and Executing Agency
43	Communication/PLCC converted into OPGW  Communication/P LCC converted into OPGW		2102.60 (Proposed Revised cost – 2380.03)	36 months from MoU i.e. 30.01.20 15 (MoU date 30.01.20 12)	(Minim um 12 months from the date of release of balance funds of Rs 21.09Cr )	Y	Y	1177.43	0	1177.43	Status of Works:  Total no of links: 76 Nos.  Commissioned : 41 Nos.  Total OPGW SCOPE : 1781 km Supplied : 1781 km Installed : 1280 Km Balance : 501 km  Fund Status: Total fund requirement: ₹ 103.01 Cr Total funds received: ₹ 68.4 Cr (incl. ₹17.19 crore released on 02.09.2022) Funds utilized: ₹ 66.06 Cr. (Actual utilization is Rs 72.66 Cr considering

Sl.	Name of Scheme	Date	Sanctioned	Origina	Revised	Cost	Time	e Financial Status			Physical Progress
No.		of Sanc tion	Amount (Scheme Cost) (Rs. in lakhs)	l date of Comple tion	Date of Comple tion	Over- Run	Over -Run	Cum-expenditure as on March, 2024 (Rs. in lakhs)	Expenditure during current financial year 24-25 (Rs. in lakhs)	Cum- expenditu re Till date (Jan'25) Rs. in lakhs)	and Executing Agency
											POWERGRID Consultancy fee). Bills under Processing: ₹8.86 Cr. Shortfall/Liabilities: ₹6.52 Cr.  MoP has approved cost escalation under PMR-2004 projects including Rs 34.59 Crore for OPGW projects on 09.01.2025. Balance Funds required: ₹ 34.59 Cr to be released by JKPTCL at the earliest.  Work affected due to non-release of funds by J&K. Works has stopped after phase-3 wherein 20 links were

Sl.	Name of Scheme	Date	Sanctioned	Origina	Revised	Cost	Time	Financ	ial Status		Physical Progress
No.	/ Project	of Sanc tion	Amount (Scheme Cost) (Rs. in lakhs)	l date of Comple tion	Date of Comple tion	Over- Run	Over -Run	Cum-expenditure as on March, 2024 (Rs. in lakhs)	Expenditure during current financial year 24-25 (Rs. in lakhs)	Cum- expenditu re Till date (Jan'25) Rs. in lakhs)	and Executing
											planned for completion (Total 40 links). On urgency expressed by JKPTCL, 01 No. link of OPGW installation was completed in Mar'24 through TL agency of LILO of Alusteng-Mirbazar at Haripura. Work under hold since Oct'23. Erection agencies have de-mobilized due to non availability of funds to take up the balance works and reluctance to work on 09 year old rates.
	TOTAL		Original cost=61136					62361.29	3028.00	65389.29	

Sl.	Name of Scheme	Date	Sanctioned	Origina	Revised	Cost	Time				Physical Progress
No.	/ Project	of	Amount	l date of	Date of	Over-	Over	<b>Cum-expenditure</b>	Expend-	Cum-	and Executing
		Sanc	(Scheme	Comple	Comple	Run	-Run	as on	iture	expenditu	Agency
		tion	Cost)	tion	tion			March,	during	re	
			(Rs. in					2024	current	Till date	
			lakhs)					(Rs. in lakhs)	financial	(Jan'25)	
									year 24-	Rs. in	
									25	lakhs)	
									(Rs. in		
									lakhs)		
			Revised								
			cost=66494								
			.10								

	KASHMIR (Total	Projects	: 30; Complete	ed: 23)									
(A)	TRANSMISSION	LINES											
Sl.	Name of Scheme	Date	Sanctioned	Origina	Revised	Cost	Time	Financ	ial Status		Physical	l Progress	
No	/ Project	of	Amount	l date of	Date of	Over-	Over				and	Executing	
•		Sanc tion	(Scheme Cost) (Rs. in lakhs)	Comple tion	Comple tion	Run	-Run	Cum-expenditure as on March, 2024 (Rs. in lakhs)	-iture during current financia l year (Rs. in lakhs)	Cum- expenditu re Till date (Mar'25 ) (Rs. in lakhs)	Agency		
	220kV Transmission Lines												
1	Const. of Zainakote	2007	OC: 2822.00	2009-10	-	Y	Y	3111.42	7.13	3118.55	Commissio	oned	

	Amargarh (Delina) D/c line (85 ckms) 143 towers		RCE-I: 3884.83 RCE-II: 3171.74								Executing Agency: PDD, J&K (Foundation) Executing Agency: M/s ECI,Hyderabad (Erection of towers
											and conductoring)
2	Const. of Mirbazar- Wagoora line 177 towers	2005	OC: 3272.00 RCE-I: 3977.39 RCE-II: 3549.03	2008-09	-	Y	Y	3428.73	61.52	3490.25	Foundtaions: 176/177 Erection: 176/177 Stringing: 101/104 ckm. Transmission Line almost completed except one tower which is under construction. ACOD: Jun-2025 Executing Agency: PDD, J&K (Foundation) Executing Agency: Gammon India Ltd. (Erection of towers and conductoring)
3	Const. of 220 kV D/c Zainakote - Wagoora line	2005	OC: 2136.00	2008-09	-	Y	Y	2543.23	40.76	2583.99	Foundtaions: 100/118 Erection: 78/118

4	220 kV D/c Wagoora – Shariefabad – Budgam line		RCE-I: 3449.88 RCE-II: 4037.49								Stringing: 7.85/36.60 Ckm Target completion: Sep'25  Issues: Executing Agency: PDD, J&K (Foundation) Executing Agency: M/s Mirador Comm Pvt. Ltd. (Erection of towers and conductoring)
5	Zainakote Alusteng-Mir Bazar Line (254 ckms) 441 towers (158 towers in Zainakote- Alusteng section (100 ckms) & 283 towers in Alusteng-Mir Bazar section (154 ckms))	2007	OC: 9823.00 RCE-I: 12553.39 RCE-II: 16377.40	2011-12	-	Y	Y	12559.31	546.20	13105.51	Foundtaions: 264/289 Erection: 208/289 Stringing: 74/154 ckm. Target completion: Sep'25  Issues of the Sec-II i.e. Alusteng-Mir Bazar 1. Change in alignment (13 towers) due to CRPF group center near Awantipora. Out of these 13 towers, 01 tower foundation completed and 07 under progress.

											2. Forest and wild life Clearance Pending for locations 47-61, 64-71, 74-115 along the Zabarwan Hills, same has already been updated on Parvesh portal II for needful.  Executing Agency: PDD, J&K (Foundation) Executing Agency: M/s ECI,Hyderabad (Erection of towers and conductoring)
6	Construction of 132kV Pampore- Khonmoh D/c line (7.4 ckms) 17 towers	2005	OC: 357.00 RCE-I: 324.93 RCE-II:	2008-09	-	N	N	299.26	0.0	299.26	Commissioned on 21.05.2009  Executing Agency: PDD, J&K
7	Tethar line S/c line (0.9 ckms) 3 towers	2005	299.26 OC: 54.00 RCE-I: 54.00 RCE-II: 54.00	2008-09	-	N	N	53.39	0.0	53.39	Commissioned on 17.04.2009  Executing Agency: PDD, J&K
8	Arampora-Vilgam S/c line(18.4 ckms) 59 towers	2005	OC: 722.00 RCE-I: 704.31	2009-10	2011-12	N	Y	624.83	0.0	624.83	Commissioned on 22.12.2011.

			RCE-II: 624.83								<b>Executing Agency:</b> M/s Jyoti Structure
9	Pattan Magam Line(14.12 ckms) 36 towers	2005	OC: 406.00 RCE-I: 482.18 RCE-II: 393.23	2009-10	2011-12	Y	Y	393.23	0.00	393.23	Commissioned on 21.02.2011.  Executing Agency: M/s Jyoti Structure
10	Sagam (Lissar) Line(26 ckms) 49 towers	2007	OC: 648.00 RCE-I: 708.00 RCE-II: 696.88	2009-10	2011-12	Y	Y	696.88	0.00	696.88	Line commissioned on 05.12.2011.  Executing Agency: PDD, J&K
11	Lassipora-Shopian D/c line (30 ckms) 58 towers	2007	OC: 648.00 RCE-I: 748.72 RCE-II: 666.18	2009-10	2012-13	Y	Y	666.18	0.00	666.18	Commissioned on 28.03.13.  Executing Agency: M/s Mirador Comm Pvt. Ltd. (JV with A2Z)
12	Upgradation of Wanpoh-Pampore line (80 ckms) (Const. of 132KV Single ckt Tr. Line over pir- panjal top abandoned on technical ground)	2007	OC: 1228.00 RCE-I: 605.00 RCE-II: 604.99	2009-10	-	N	Y	604.99	0.0	604.99	Completed.  Executing Agency: PDD, J&K
13	Budgam Line (Bemina-Budgam- Rawalpora) (53.40 ckms) 108 towers	2005	OC: 1286.00 RCE-I: 3334.79	2009-10	-	Y	Y	860.38	0.0	860.38	Line material procured. Temporarily on hold as JKPTCL is explored the options of LILO of IRCON line.

			RCE-II: 806.38								Transmission line put on hold.  Executing Agency: M/s Jyoti Structure
14	Const.of 132 kV <b>Badampora- Bandipora</b> D/C  Tr. Line (31 kms)	2007	OC: 1643.00 RCE-I: 2543.74 RCE-II: 2111.85	2009-10	2015- 16-	Y	Y	2117.76	0.00	2117.76	Commissioned Executing Agency: M/s Mirador Comm Pvt. Ltd. (JV with A2Z)
<b>(B)</b>	SUBSTATIONS										
	220/132kV Substat	tions									
15	Aug. of 220/132kV Substation at Zainakote (300 MVA to 450 MVA)	2005	OC: 2275.00 RCE-I: 2275.00 RCE-II: 2283.41	2007-08	2007-08	N	N	2283.41	0.0	2283.41	Commissioned on 30.10.2007.  Executing Agency: PDD, J&K
16	Mirbazar [2x160MVA, 220/132 kV]	2005	OC: 7342.00 RCE-I: 7804.37 RCE-II: 7139.38	2008-09	-	Y	Y	6927.97	133.60	7061.57	Commissioned  Executing Agency: M/s A2Z & UB
17	Budgam [2x160MVA, 220/132 kV + 2x50,132/33kV]	2005	OC: 7934.00 RCE-I: 9003.40 RCE-II: 8058.09	2008-09	-	Y	Y	8058.09	0.0	8058.09	Commissioned  Executing Agency: M/s A2Z & UB
18	Amargarh (Delina)	2007	OC: 6048.00	2009-10	-	Y	Y	4953.33	0.0	4954.61	Commissioned

19	[1x160MVA, 220/132 kV + 1x50,132/33kV]	2007	RCE-I: 6479.45 RCE-II: 4954.61 OC:	2009-10	2015-16	Y	Y	10185.09	32.88	10217.97	Executing Agency: M/s JYOTI ST.  Commissioned
	[2x160MVA, 220/132 kV + 2x50,132/33kV]		8648.00 RCE-I: 10983.03 RCE-II: 10983.03		(132/33 kV level)						Executing Agency: 132 kV portion: M/s JK Engineers
	132/33 kV Substati	ions									
20	Aug. of 132/33kV Substation at Pampore (150 MVA to 200 MVA)	2005	OC: 668.00 RCE-I: 668.00 RCE-II: 627.99	2007-08	-	N	N	627.88	0.0	627.88	Commissioned in January 2008.  Executing Agency: PDD, J&K
21	Khonmoh [1x50MVA, 132/33kV]	2005	OC: 1701.00 RCE-I: 1551.39 RCE-II: 1525.00	2009-10	-	Y	N	1525.02	0.0	1525.02	Commissioned in May 2009.  Executing Agency: PDD, J&K
22	Tethar (Banihal) [1x50MVA, 132/33kV]	2005	OC: 1752.00 RCE-I: 1752.00 RCE-II: 1741.06	2009-10	-	N	N	1741.06	0.0	1741.06	Commissioned in April 2009.  Executing Agency: PDD, J&K
23	Vilgam(Kupwara) [1x50MVA, 132/33kV]	2005	OC: 1584.00	2008-09	2011-12	N	Y	1478.95	0.0	1478.95	Commissioned on 22.12.2011.

24	Magam [1x50MVA, 132/33kV]	2005	RCE-I: 1485.89 RCE-II: 1478.95 OC: 1752.00 RCE-I: 1752.00	2008-09	2011-12	N	Y	1740.41	0.0	1740.41	Executing Agency: PDD, J&K  Substation commissioned on 02.02.2012. Executing Agency:
			RCE-II: 1740.41								PDD, J&K
25	Const. of 50MVA, 132/33 KV Grid station <b>Sagam</b> - Lissar	2007	OC: 1752.00 RCE-I: 1867.72 RCE-II: 1535.09	2009-10	-	Y	Y	1535.09	0.00	1535.09	Commissioned Executing Agency: M/s GET
26	Shopian [1x50MVA, 132/33kV]	2007	OC: 1752.00 RCE-I: 1804.96 RCE-II: 1557.32	2009-10	-	Y	Y	1557.32	0.00	1557.32	Commissioned Executing Agency: M/s GET
27	8 Nos. 132 kV Line Bays in existing Grid stations		OC: 933.00 RCE-I: 933.00 RCE-II: 912.59	2007-08	2012-13	N	Y	912.59	0.0	912.59	Commissioned.  Executing Agency: PDD, J&K
28	Bandipora [1x50MVA, 132/ 33kV]	2007	OC: 1752.00 RCE-I: 1862.77 RCE-II: 1696.51	2009-10	2016-17	Y	Y	1696.51	0.00	1696.51	Commissioned Executing Agency: M/s GET

29	Communication/		OC:	36	Minimu	Y	Y	4461.84	0.00	4461.84	Status of Works :
	PLCC converted		3020.00	months	m 12						Total no of links: 41
	into OPGW		RCE-I:	from	months						Nos.
			4461.84	MoU	from						Commissioned : 21
30	Communication/		RCE-II:	i.e.	receipt						Nos.
	PLCC converted		NA	30.01.20	of						<b>Executing</b> agency:
	into OPGW		·	15	balance						POWERGRID
					funds of						
				(MoU	Rs						
				date	21.09Cr						
				30.01.20	21.07 01						
				12)							
	TOTAL		OC:	/				77645.43	822.077	78467.51	
		,	73958.00								
			RCE-I:								
			88055.98								
			RCE-II:								
			84147.75								

# **NOTES:**

- 1. S/C Single Circuit, D/C Double Circuit
- 2. LILO Loop In Loop Out
- 3. AAAC All Aluminium Alloy Conductor
- 4. N No, Y Yes
- 5. CEA is providing consultancy services for the works being executed by various agencies (other than departmental works)