Status of ISTS- RTM Projects - NER

As on 31.10.2026

Sr.No.	Name of the Transmission Project & Scope	Element Type	Voltage Level (kV)/ Voltage Ratio (for transformer)	MVA	SCOD	Anticipated completion	Name of TSP	Region
1	**North-Eastern Region Expansion Scheme-XXIV (NERES-XXIV)**				**22-Sep-25**	**30-Sep-27**	**POWERGRID**	**NER**
	Reconductoring of Khandong (NEEPCO)-Haflong (POWERGRID) 132 KV S/C line	REC	132		22-Sep-25	30-Sep-27	POWERGRID	NER
	Reconductoring of Haflong (POWERGRID)- jiribam (POWERGRID) 132 KV S/C line with single HTLS Conductor of ampacity 600A	REC	132		22-Sep-25	30-Sep-27	POWERGRID	NER
2	**North-Eastern Region Expansion Scheme-XXVII (NERES-XXVII)**				**14-Sep-25**	**30-Jun-27**	**POWERGRID**	**NER**
	Reconductoring of ISTS Portion of Dimapur (POWERGRID)-Dimapur (DoP, Nagaland) 132KV (Ckt-2) ACSR panther S/C Line with Single HLTS Conductor of 800A	REC	132		14-Sep-25	30-Jun-27	POWERGRID	NER
	Reconductoring of ISTS Portion of Dimapur (POWERGRID)-Kohima (DoP, Nagaland) 132KV ACSR Panther S/C line with single HLTS Conductor of 800A	REC	132		14-Sep-25	30-Jun-27	POWERGRID	NER
3	**North Eastern Region Expansion Scheme-XXI Part-A (NERES-XXI Part-A)**				**2-Jan-26**	**20-Apr-27**	**POWERGRID**	**NER**
	UPGRADATION AT 132KV KHELRIAT(PG) S/S	BE			2-Jan-26	20-Apr-27	POWERGRID	NER
4	**North Eastern Region Expansion Scheme-XXII (NERES-XXII)**				**2-Jul-25**	**31-Dec-26**	**POWERGRID**	**NER**
	Decommissioning, shifting & Installation of Bus Reactors at Bongaigaon	BE			2-Jul-25	31-Dec-26	POWERGRID	NER
5	**North Eastern Region Expansion Scheme-XXVI (NERES- XXVI)**				**14-Dec-25**	**27-Jan-27**	**POWERGRID**	**NER**
	Decommissioning of existing 420KV, 50MVAR (Bus Reactor-1) and installation of new 420KV, 125MVAR Bus Reactor in its place along with replacement of associated main bay and tie bay equipment at Balipara, POWERGRID S/S	BE			14-Dec-25	27-Jan-27	POWERGRID	NER
6	**North Eastern Region Expansion Scheme-XXVIII (NERES- XXVIII)**				**14-Mar-26**	**31-Oct-27**	**POWERGRID**	**NER**
	Installation of New 420KV, 1x125 MVAr Variable shunt Reactor (VSR) along with associated GIS bay at Misa POWERGRID S/S	BE			14-Mar-26	31-Oct-27	POWERGRID	NER
7	**North - Eastern Region Expansion Scheme- XXV Part-B (NERES-XXV Part- B)**				**20-Aug-27**	**31-Dec-27**	**POWERGRID**	**NER**

Status of ISTS- RTM Projects - NER

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Sr.No.	Name of the Transmission Project & Scope	Element Type	Voltage Level (kV)/ Voltage Ratio (for transformer)	MVA	SCOD	Anticipated completion	Name of TSP	Region
	Conversion of existing 420 KV, 1x63 MVAr fixed line reactor at Bongaigaon (POWERGRID) and in each circuit of Bongaigaon (POWERGRID)-Bomgar (ISTS) 400 KV D/c line formed after LILO of both circuits of existing Bongaigaon (POWERGRID)-Balipara (POWERGRID) 400KV D/C (Quad) line at Bornagar (ISTS) to switchable Line Reactor along with implementation of NGR bypass arrangement	BE			21-Aug-27	31-Dec-27	POWERGRID	NER
8	**North - Eastern Region Expansion Scheme- 29, Part A (NERES-29, Part-A)**				**23-Apr-26**	**31-Jan-27**	**POWERGRID**	**NER**
	installation of new 1x50 MVA, 132/33KV (3rd) ICT at Namsai (POWERGRID) along with associated bays	SA	132/33	50	23-Apr-26	31-Jan-27	POWERGRID	NER
9	**North Eastern Region Expansion Scheme–29, Part–B (NERES–29, Part–B)**				**23-Apr-26**	**31-Jan-27**	**POWERGRID**	**NER**
	420kV, 125MVAr Bus Reactor: 1 no.				23-Apr-26	31-Jan-27	POWERGRID	NER
10	**North Eastern Region Expansion Scheme-XXIII (NERES-XXIII)**				**4-Feb-28**	**4-Feb-28**	**POWERGRID**	**NER**
	Stringing of 2nd circuit of Pasighat (Arunachal Pradesh) – Roing (POWERGRID) 132kV S/c on D/c line	TL	132		4-Feb-28	4-Feb-28	POWERGRID	NER
	Stringing of 2nd circuit of Roing (POWERGRID) – Tezu (POWERGRID) 132kV S/c on D/c line	TL	132		4-Feb-28	4-Feb-28	POWERGRID	NER
	Stringing of 2nd circuit of Tezu (POWERGRID) – Namsai (POWERGRID) 132kV S/c on D/c line	TL	132		4-Feb-28	4-Feb-28	POWERGRID	NER
	Extension at Pasighat : 1 no. 132kV AIS line bay for termination of 2nd circuit of Pasighat (Arunachal	BE			4-Feb-28	4-Feb-28	POWERGRID	NER
	Extension at Roing (POWERGRID) S/s: 2 no. 132kV AIS line bay for termination of 2nd circuit of Pasighat	BE			4-Feb-28	4-Feb-28	POWERGRID	NER
	Extension at Tezu (POWERGRID) S/s: 2 no. 132kV AIS line bay for termination of 2nd circuit of Roing	BE			4-Feb-28	4-Feb-28	POWERGRID	NER
	Extension at Namsai (POWERGRID) S/s: 1 no. 132kV AIS line bay for termination of 2nd circuit of Tezu	BE			4-Feb-28	4-Feb-28	POWERGRID	NER
11	**North Eastern Region Expansion Scheme-XXX (NERES-XXX)**				**3-Sep-27**	**3-Sep-27**	**POWERGRID**	**NER**
	Reconductoring of ISTS portion of Balipara (POWERGRID) – Sonabil (POWERGRID) ckt-I 220 kV line	REC			3-Sep-27	3-Sep-27	POWERGRID	NER
	Reconductoring of ISTS portion of Balipara (POWERGRID) – Sonabil (POWERGRID) ckt-II 220 kV line	REC			3-Sep-27	3-Sep-27	POWERGRID	NER
	Reconductoring of Silchar (POWERGRID) – Srikona (AEGCL) 132 kV D/c line	REC			3-Sep-27	3-Sep-27	POWERGRID	NER

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Sr.No.	Name of the Transmission Project & Scope	Element Type	Voltage Level (kV)/ Voltage Ratio (for transformer)	MVA	SCOD	Anticipated completion	Name of TSP	Region
	Reconductoring of Ranganadi (NEEPCO) – Ziro (POWERGRID) 132 kV S/c line	REC			3-Sep-27	3-Sep-27	POWERGRID	NER
	Replacement of existing CT at Ziro (POWERGRID) end in Ranganadi (NEEPCO) – Ziro (POWERGRID) 132 kV S/c line with rating commensurate with ampacity (900A) of HTLS conductor.	CT Replacement			3-Sep-27	3-Sep-27	POWERGRID	NER

Data has been prepared based on the commitment given by TSPs in JCC/various review meetings taken by MoP/CEA/CTUIL.

Note:
BE: Bay Extension
BR: Bus Reactor
REC: Reconductoring
SA: Substation Augmentation
SLR: Switchable Line Reactor
SN: Substation New
STAT: Statcom
SS: Switching Station
TL: Transmission Line