

Status of ISTS- RTM Projects - NER

As on 31.08.2026

S.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-Jun-27	POWERGRID	NER
	Reconductoring of Khandong (NEEPCO)-Haflong (POWERGRID) 132 KV S/C line	REC	132		22-Sep-25	30-Jun-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-Jun-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-Oct-26	POWERGRID	NER
	Decommissioning, shifting & Installation of Bus Reactors at Bongaigaon	BE			2-Jul-25	31-Oct-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 MVA 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

As on 31.08.2026

S.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 MVA fixed line reactor at Bongaigaon (POWERGRID) and in each circuit of Bongaigaon (POWERGRID)-Bomgar (ISTS) 400 KV D/c line formed after LILLO 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, 125MVA 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
	Reconductoring of Ranganadi (NEEPCO) – Ziro (POWERGRID) 132 kV S/c line	REC			3-Sep-27	3-Sep-27	POWERGRID	NER

Status of ISTS- RTM Projects - NER

As on 31.08.2026

S.No.	Name of the Transmission Project & Scope	Element Type	Voltage Level (kV)/ Voltage Ratio (for transformer)	MVA	SCOD	Anticipated completion	Name of TSP	Region
	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