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संदर्भ संख्या:- GRID-INDIA/NLDC/MR/

दिनांक: 23.12.2025

सेवा में,

वितरण सूची के अनुसार

विषय:- निष्पादन रिपोर्ट – नवंबर 2025

महोदय,

आई०ई०जी०सी०-२०२३ की धारा-३८ के अनुपालन में, नवंबर २०२५ माह की अखिल भारतीय प्रणाली की निष्पादन रिपोर्ट संलग्न है।

धन्यवाद

भवदीय



एस.सी. डंभारे  
मुख्य महाप्रबन्धक  
प्रणाली प्रचालन, रा.भा.प्रे.के.

संलग्नक: मासिक प्रणाली रिपोर्ट

## वितरण सूची

### Distribution List

- 1 सचिव, के.वि.नि.आ. तीसरा एवं चौथा तल, चंद्रलोक भवन, 36, जनपथ, नई दिल्ली-110001  
Secretary, CERC, 3<sup>rd</sup> & 4<sup>th</sup> Floor, Chanderlok Building, 36, Janpath, New Delhi-110001
- 2 मुख्य अभियंता (जी एम), के.वि.प्रा., सेवा भवन, आर. के. पुरम, नई दिल्ली-110066  
Chief Engineer (GM), CEA, Sewa Bhavan, R.K.Puram, New Delhi-110066
- 3 सदस्य सचिव, उ. क्षे. वि. स., 18/ए, शहीद जीत सिंह सनसनवाल मार्ग, नई दिल्ली - 110016  
Member Secretary, NRPC, 18/A, SJSS Marg, Katwaria Sarai, New Delhi-110016
- 4 सदस्य सचिव, प. क्षे. वि. स., एफ-3, एम आई डी सी क्षेत्र, अंधेरी (पूर्व), मुंबई - 400093  
Member Secretary, WRPC, F-3, MIDC Area, Andheri (East), Mumbai-400093
- 5 सदस्य सचिव, द. क्षे. वि. स., 29, रेस कोर्स क्रॉस रोड, बंगलूरु - 560009  
Member Secretary, SRPC, 29, Race Course Cross Road, Bangalore-560009
- 6 सदस्य सचिव, पू. क्षे. वि. स., 14, गोल्फ क्लब रोड, कोलकाता - 700033  
Member Secretary, ERPC, 14, Golf Club Road, Kolkata-700033
- 7 सदस्य सचिव, उ. पू. क्षे. वि. स., मेघालय राज्य आवासीय वित्त सहकारी समिति लिमिटेड भवन, नोग्रिम हिल्स, शिलोंग - 793003  
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- 8 मुख्य अभियंता, राष्ट्रीय विद्युत समिति, एनआरपीसी भवन, तृतीय तल, 18/ए, शहीद जीत सिंह सनसनवाल मार्ग, नई दिल्ली - 110016  
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Executive Director, ERLDC, 14, Golf Club Road, Kolkata-700033
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Executive Director, WRLDC, F-3, MIDC Area, Andheri (East), Mumbai-400093
- 11 कार्यपालक निदेशक, उ. क्षे. भा. प्रे. के., 18/ए, शहीद जीत सिंह सनसनवाल मार्ग, नई दिल्ली - 110016  
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Executive Director, NERLDC, Dongtien, Lower Nongrah, Laplang, Shillong-793006



ग्रिड-इंडिया  
GRID-INDIA

# मासिक प्रचालन रिपोर्ट MONTHLY OPERATIONAL REPORT

राष्ट्रीय भार प्रेषण केन्द्र  
NATIONAL LOAD DESPATCH CENTRE

NOVEMBER-2025

GRID CONTROLLER OF INDIA LIMITED  
ग्रिड कंट्रोलर ऑफ इंडिया लिमिटेड

[grid-india.in](http://grid-india.in)

ग्रिड कंट्रोलर ऑफ इंडिया लिमिटेड  
राष्ट्रीय भार प्रेषण केंद्र, नई दिल्ली

## GRID CONTROLLER OF INDIA LIMITED

Formerly Power System Operation Corporation Limited

NATIONAL LOAD DESPATCH CENTRE, NEW DELHI



ग्रिड-इंडिया  
**GRID-INDIA**

माह नवंबर 2025 के लिए प्रचालन निष्पादन रिपोर्ट

OPERATIONAL PERFORMANCE REPORT FOR THE  
MONTH OF NOVEMBER-2025

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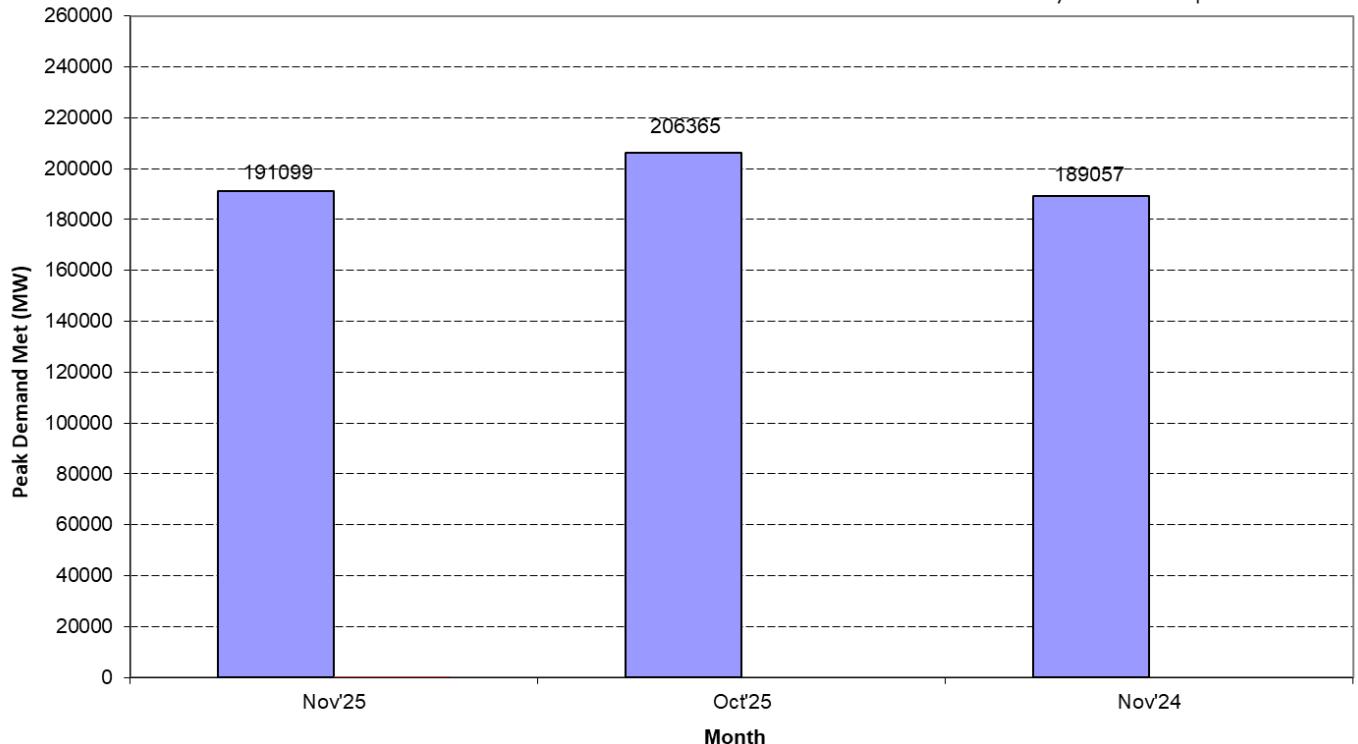
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# 1. SUMMARY OF REPORT FOR THE MONTH OF NOVEMBER-2025

EVENING PEAK HOUR (at 2000hrs) DEMAND MET AT NATIONAL LEVEL (MW)

Decreased by 7.40% as compared to Oct'25

Increased by 1.08% as compared to Nov'24

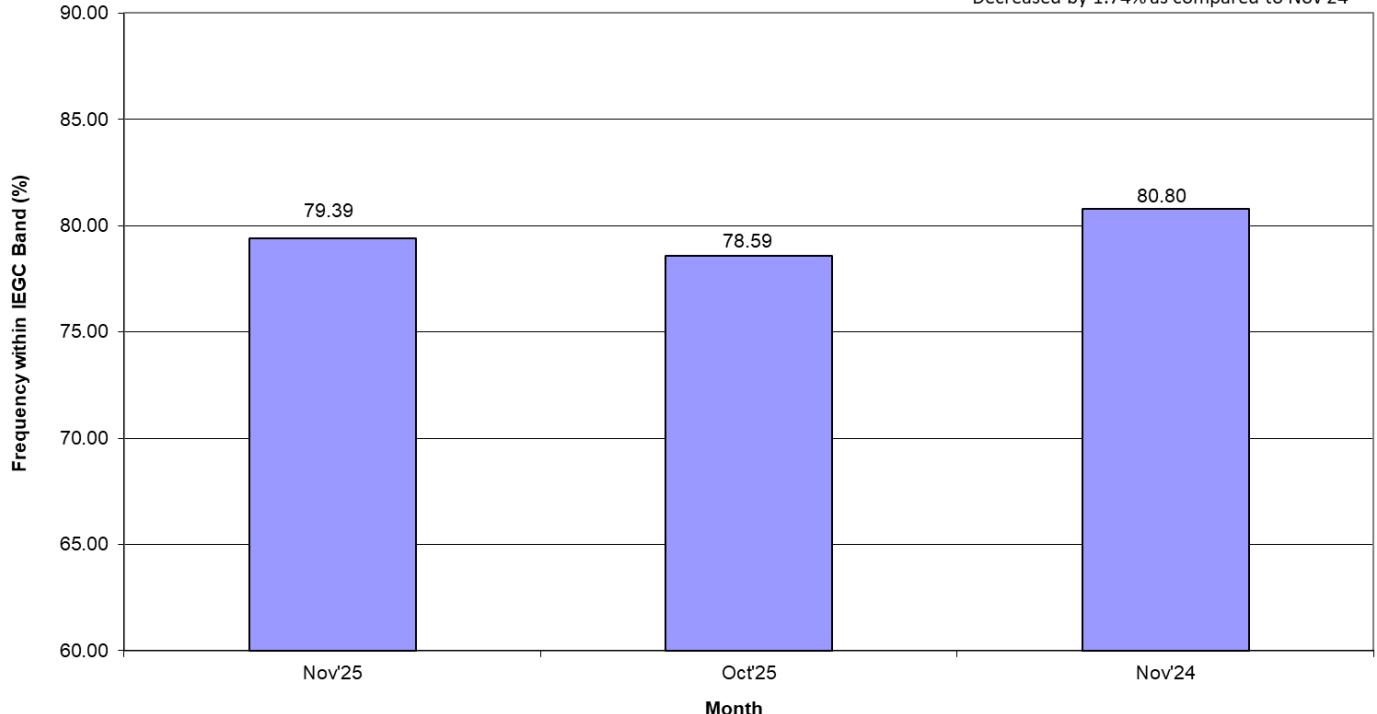


\*Source: As per daily data furnished by states

Frequency within IEGC Band

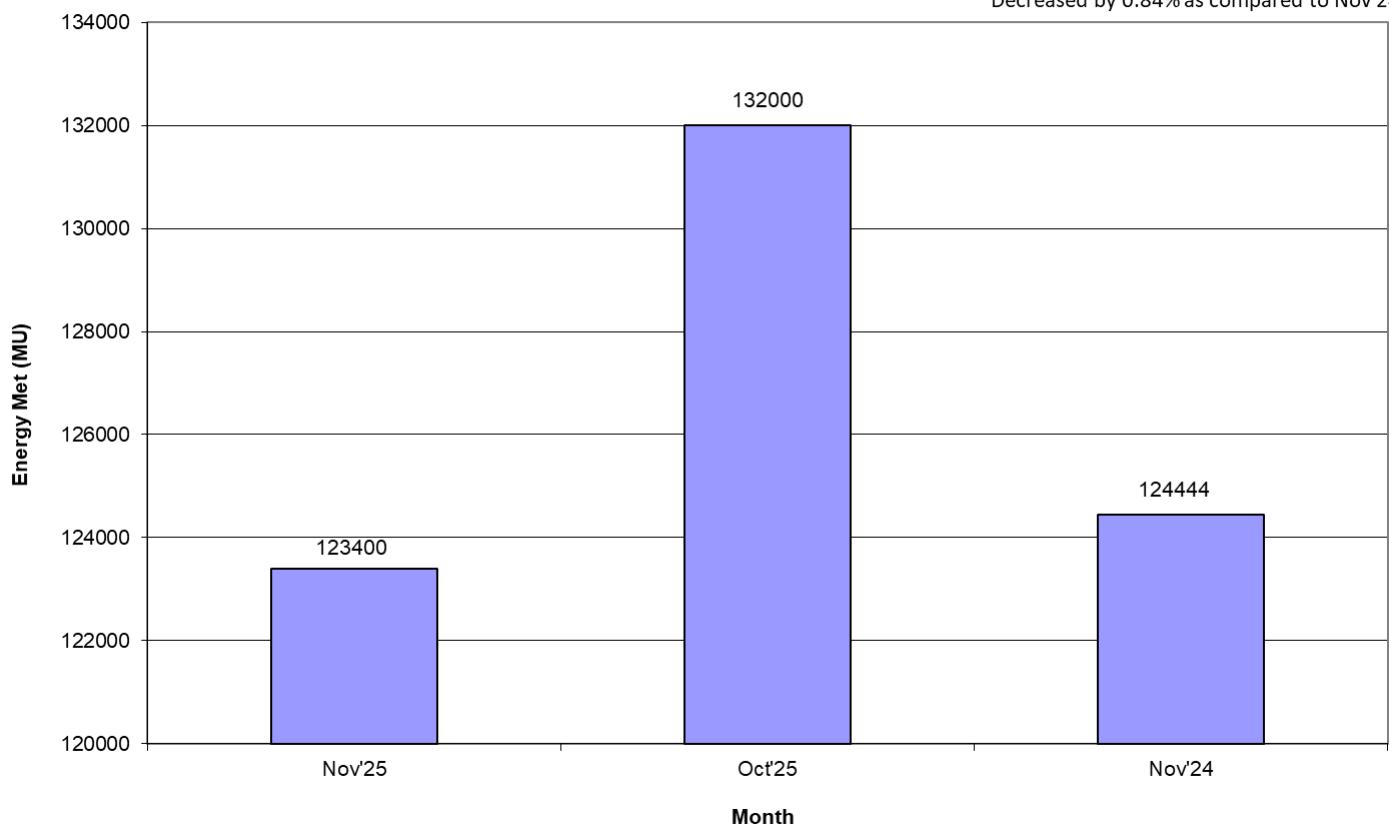
Increased by 1.02% as compared to Oct'25

Decreased by 1.74% as compared to Nov'24



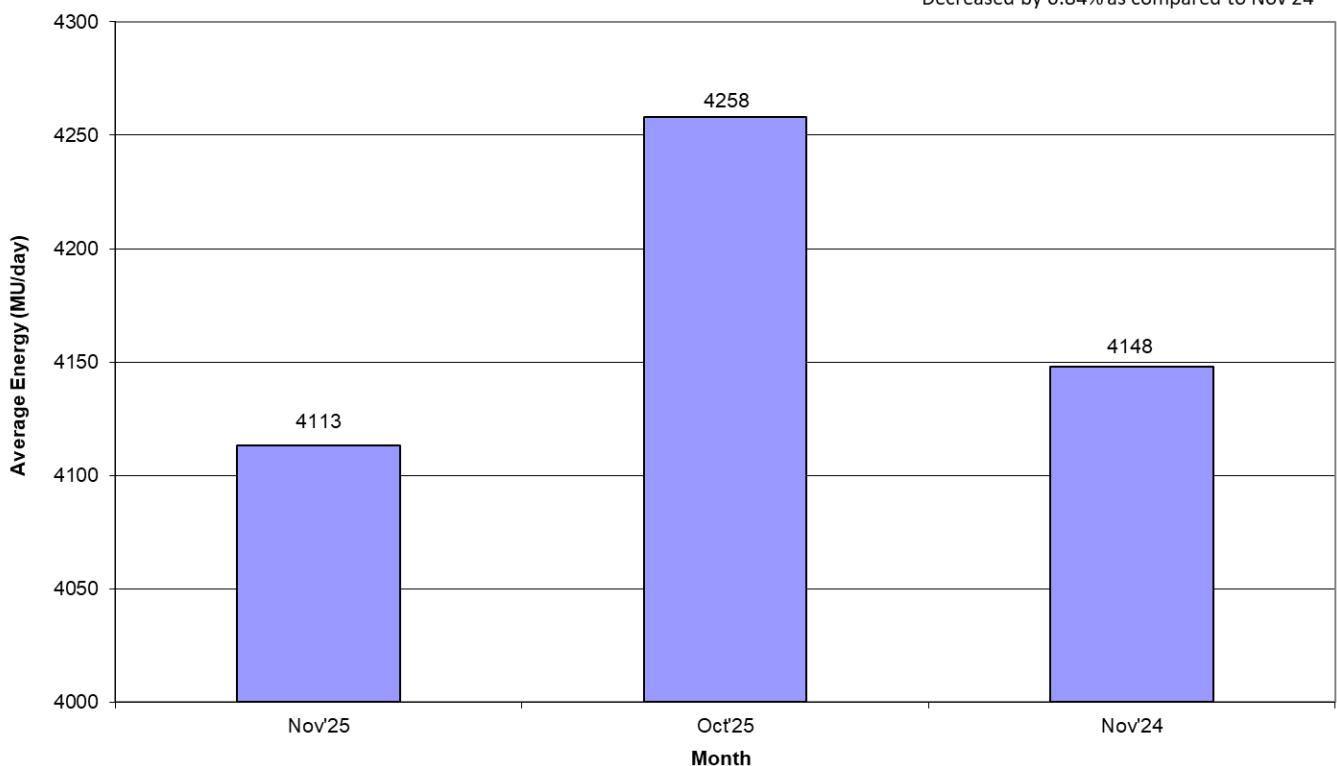
#### ENERGY MET AT NATIONAL LEVEL (MU)

Decreased by 6.52% as compared to Oct'25  
Decreased by 0.84% as compared to Nov'24



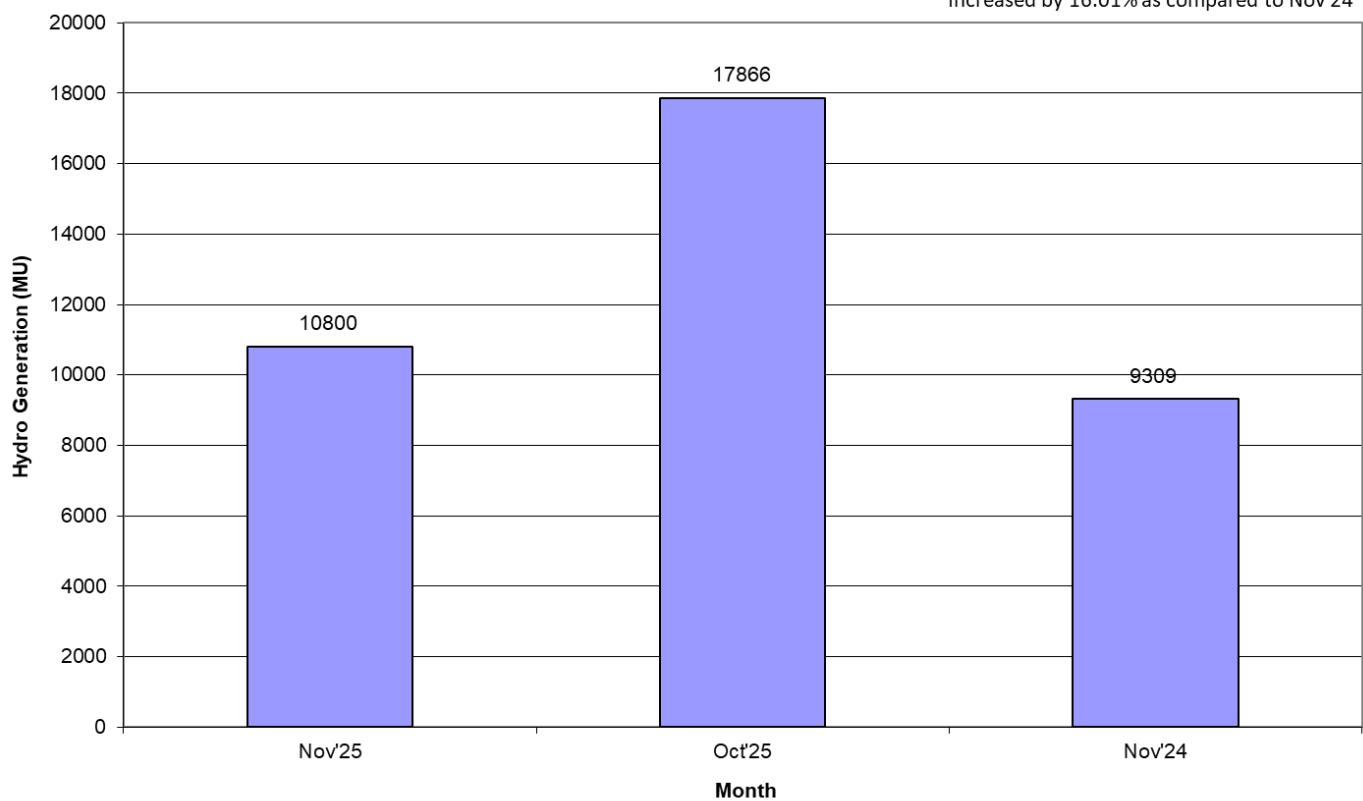
#### AVERAGE ENERGY MET AT NATIONAL LEVEL (MU/Day)

Decreased by 3.40% as compared to Oct'25  
Decreased by 0.84% as compared to Nov'24



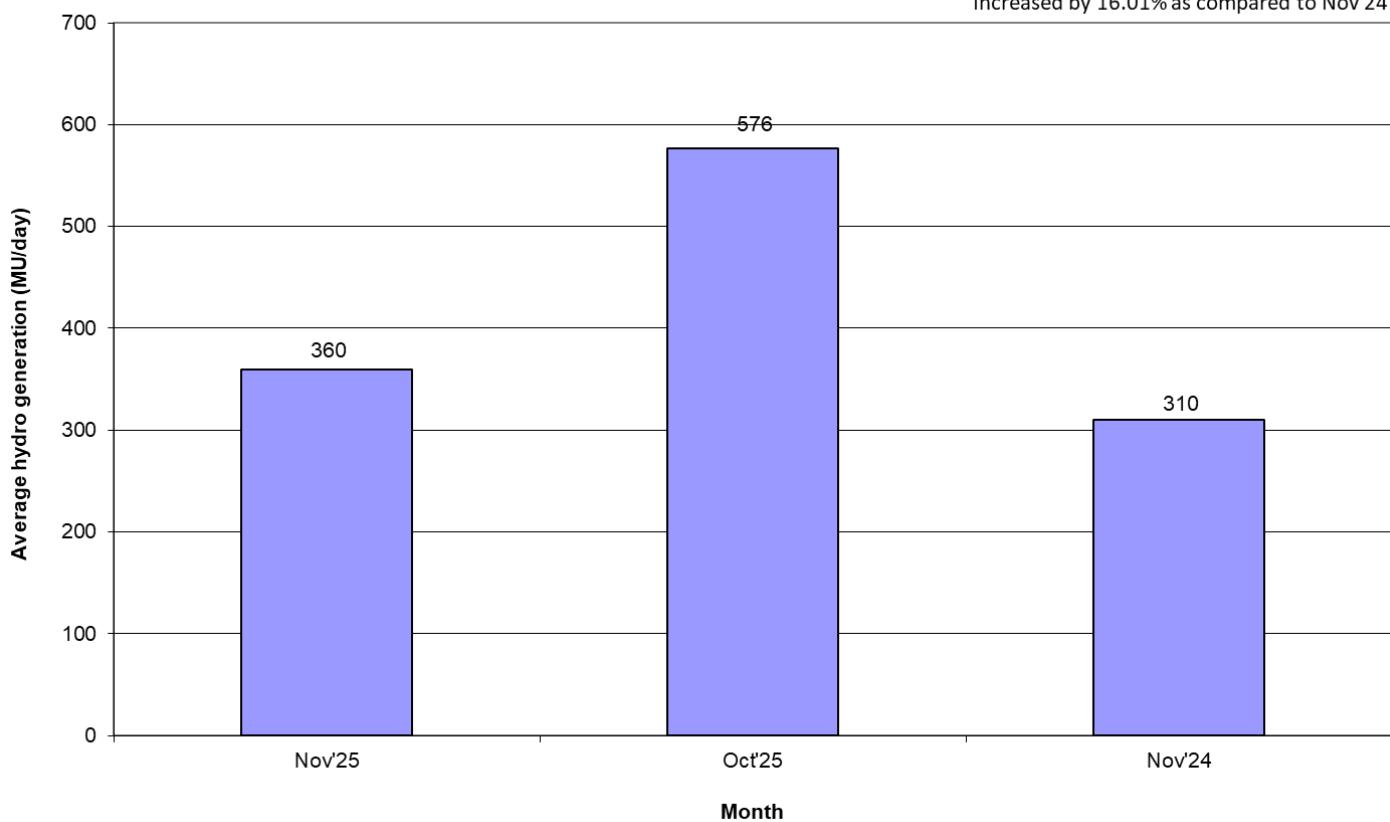
#### HYDRO GENERATION AT NATIONAL LEVEL (MU)

Decreased by 39.55% as compared to Oct'25  
Increased by 16.01% as compared to Nov'24



#### AVERAGE HYDRO GENERATION AT NATIONAL LEVEL (MU/Day)

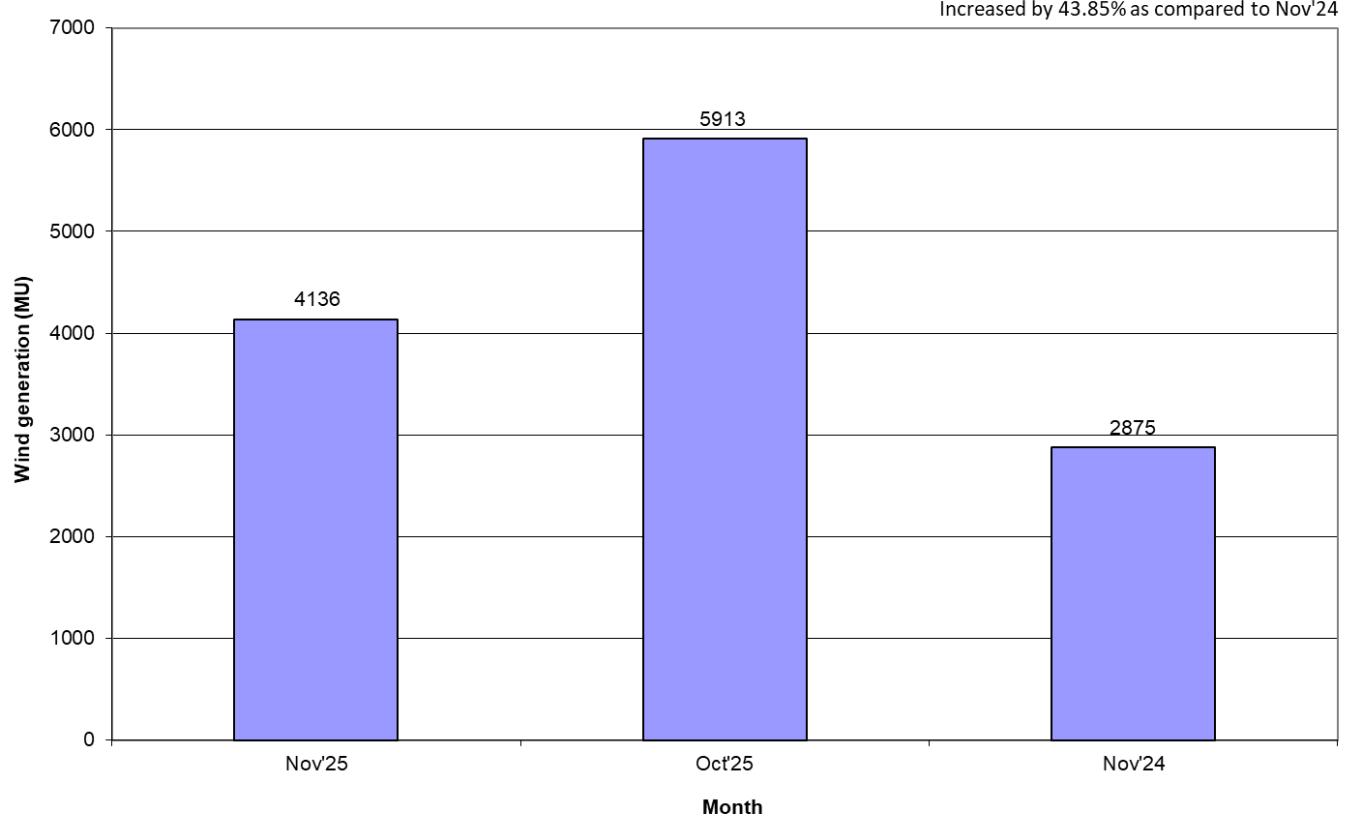
Decreased by 37.54% as compared to Oct'25  
Increased by 16.01% as compared to Nov'24



#### WIND GENERATION AT NATIONAL LEVEL (MU)

Decreased by 30.05% as compared to Oct'25

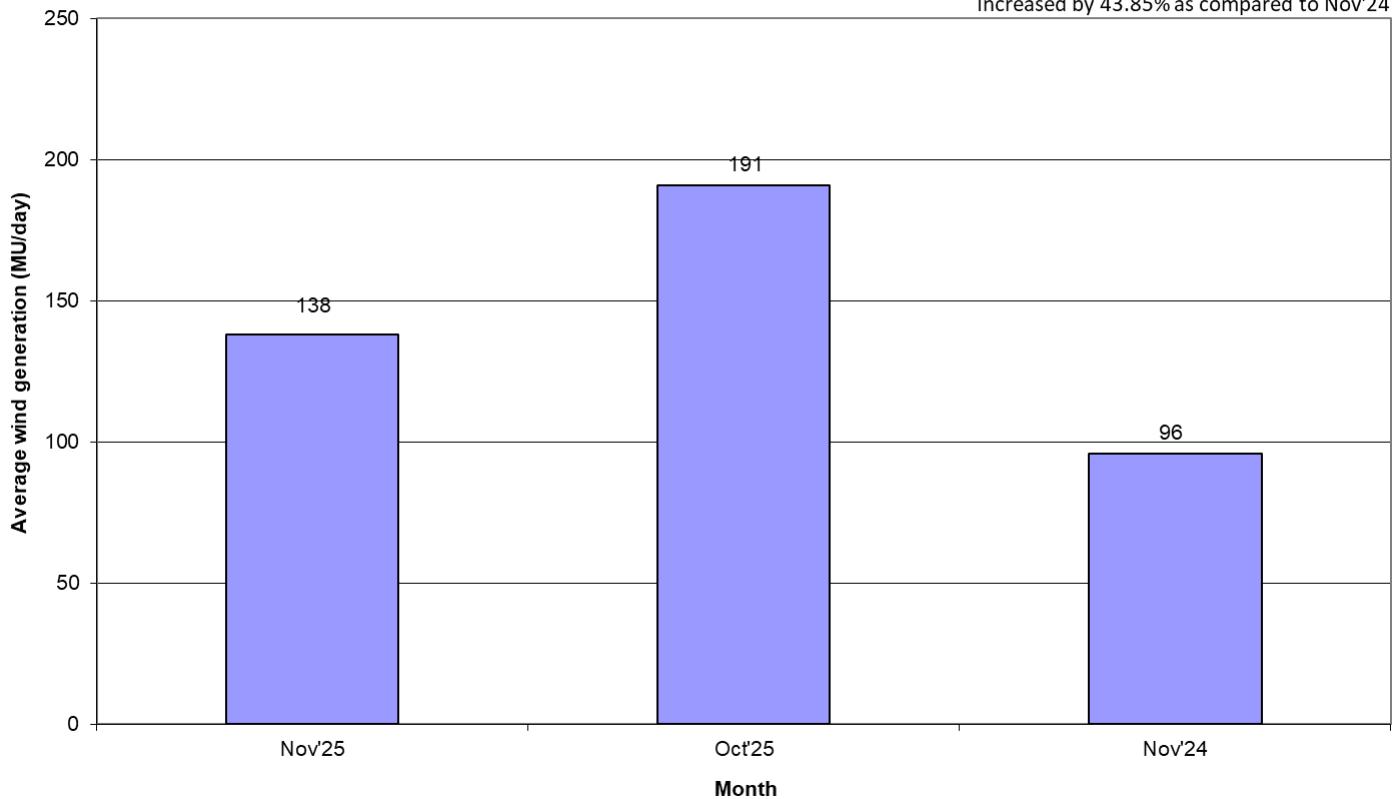
Increased by 43.85% as compared to Nov'24



#### AVERAGE WIND GENERATION AT NATIONAL LEVEL (MU/Day)

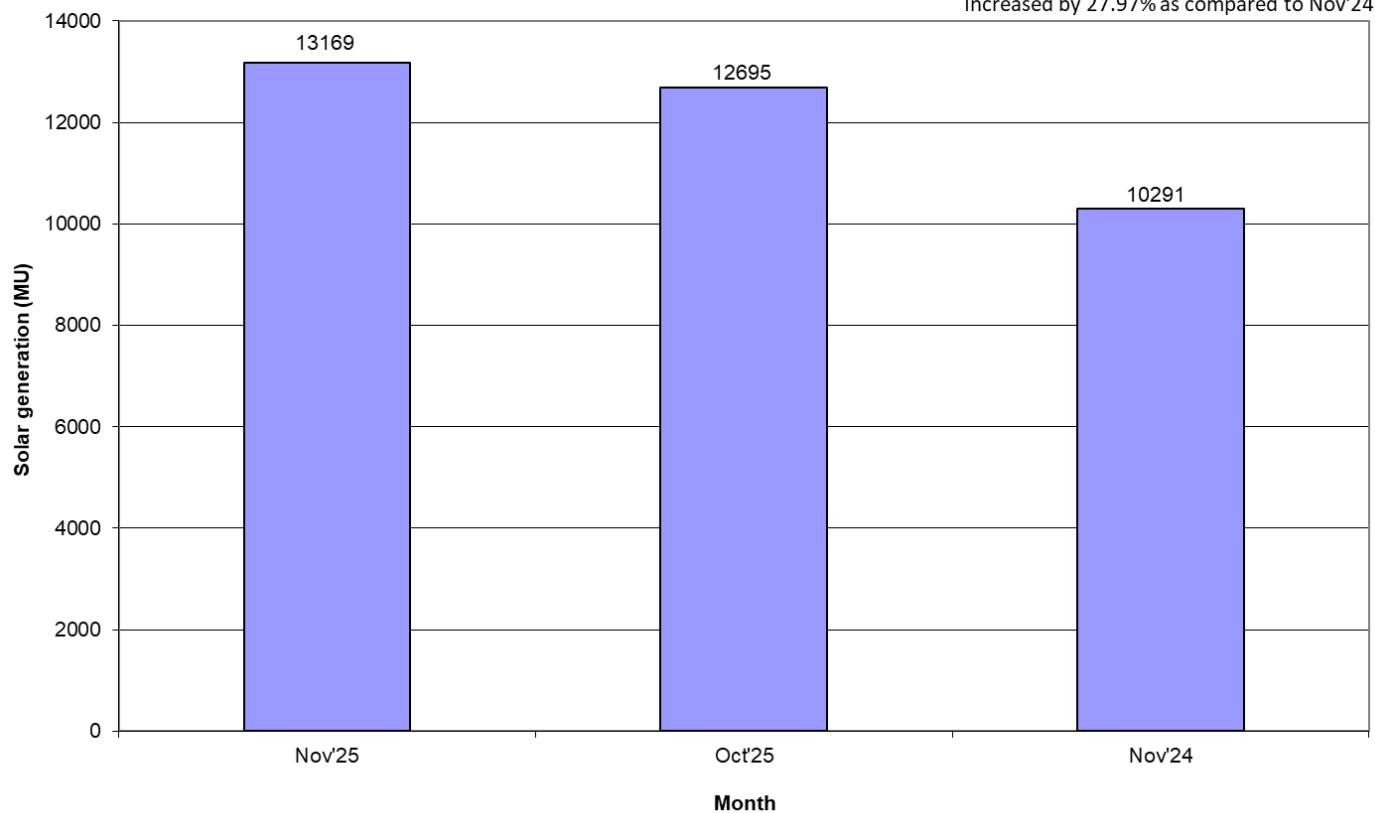
Decreased by 27.72% as compared to Oct'25

Increased by 43.85% as compared to Nov'24



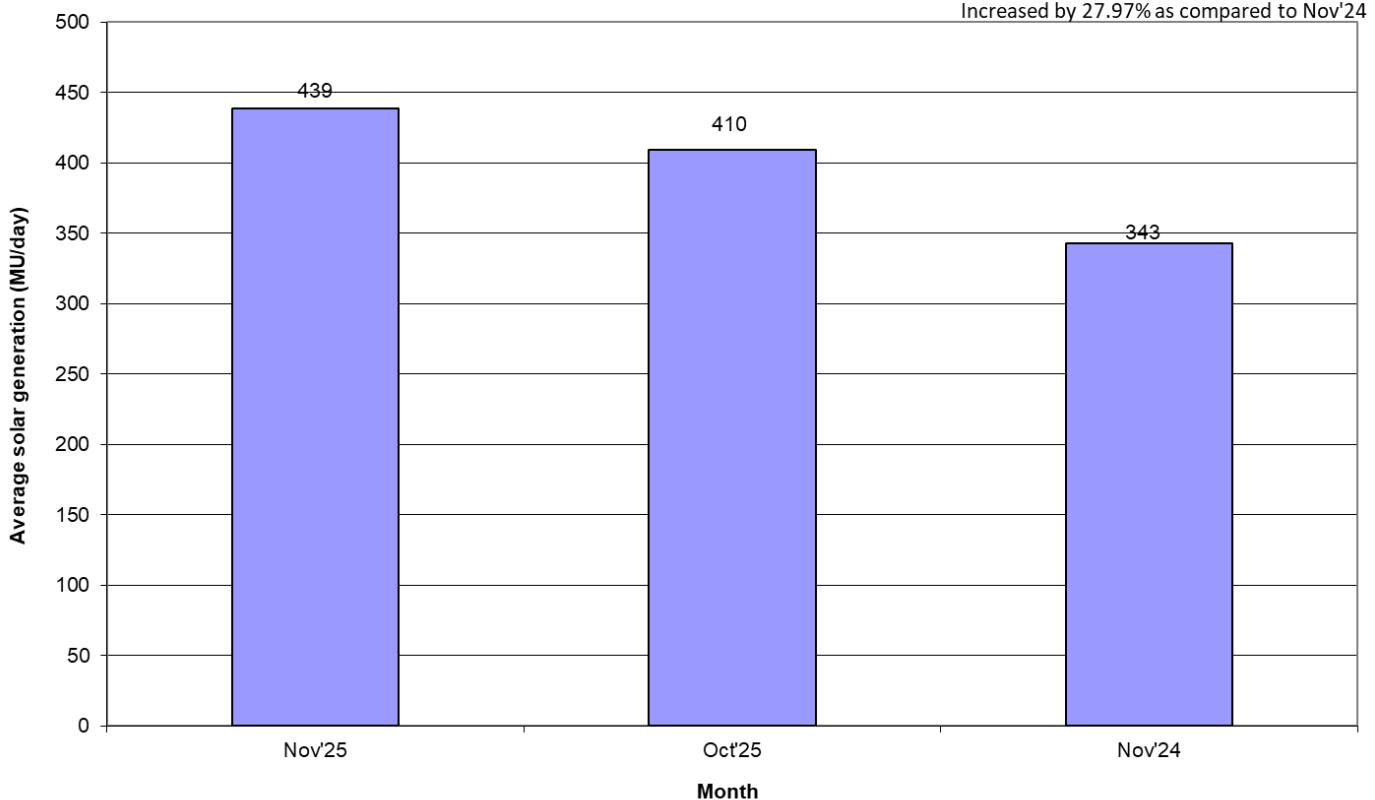
#### SOLAR GENERATION AT NATIONAL LEVEL (MU)

Increased by 3.73% as compared to Oct'25  
Increased by 27.97% as compared to Nov'24



#### AVERAGE SOLAR GENERATION AT NATIONAL LEVEL (MU/Day)

Increased by 7.19% as compared to Oct'25  
Increased by 27.97% as compared to Nov'24



## 2. ALL INDIA REGIONWISE INSTALLED CAPACITY

As on 30.11.2025

(All figures are in MW)

S No	Region	THERMAL					NUCLEAR	HYDRO	RES @ MNRE	GRAND TOTAL
		COAL	LIGNITE	GAS	DIESEL	TOTAL				
1	NR	61794	1580	5712	0	69086	2220	22240	56147	149693
2	WR	73548	1400	9399	0	84347	3240	7696	77788	173070
3	SR	52285	3640	3346	434	59705	3320	13676	66094	142796
4	ER	31213	0	0	0	31213	0	4862	2706	38782
5	NER	770	0	1665	36	2471	0	1940	828	5239
6	ISLANDS	0	0	0	120	120	0	0	44	163
	ALL INDIA	219610	6620	20122	589	246942	8780	50415	203607	509743

Source: Central Electricity Authority

**3. राष्ट्रीय स्तर पर संध्याकालीन शिखर अवधि की विद्युत मांग पूर्ति**  
**EVENING PEAK HOUR (at 20:00hrs) DEMAND MET AT NATIONAL LEVEL**

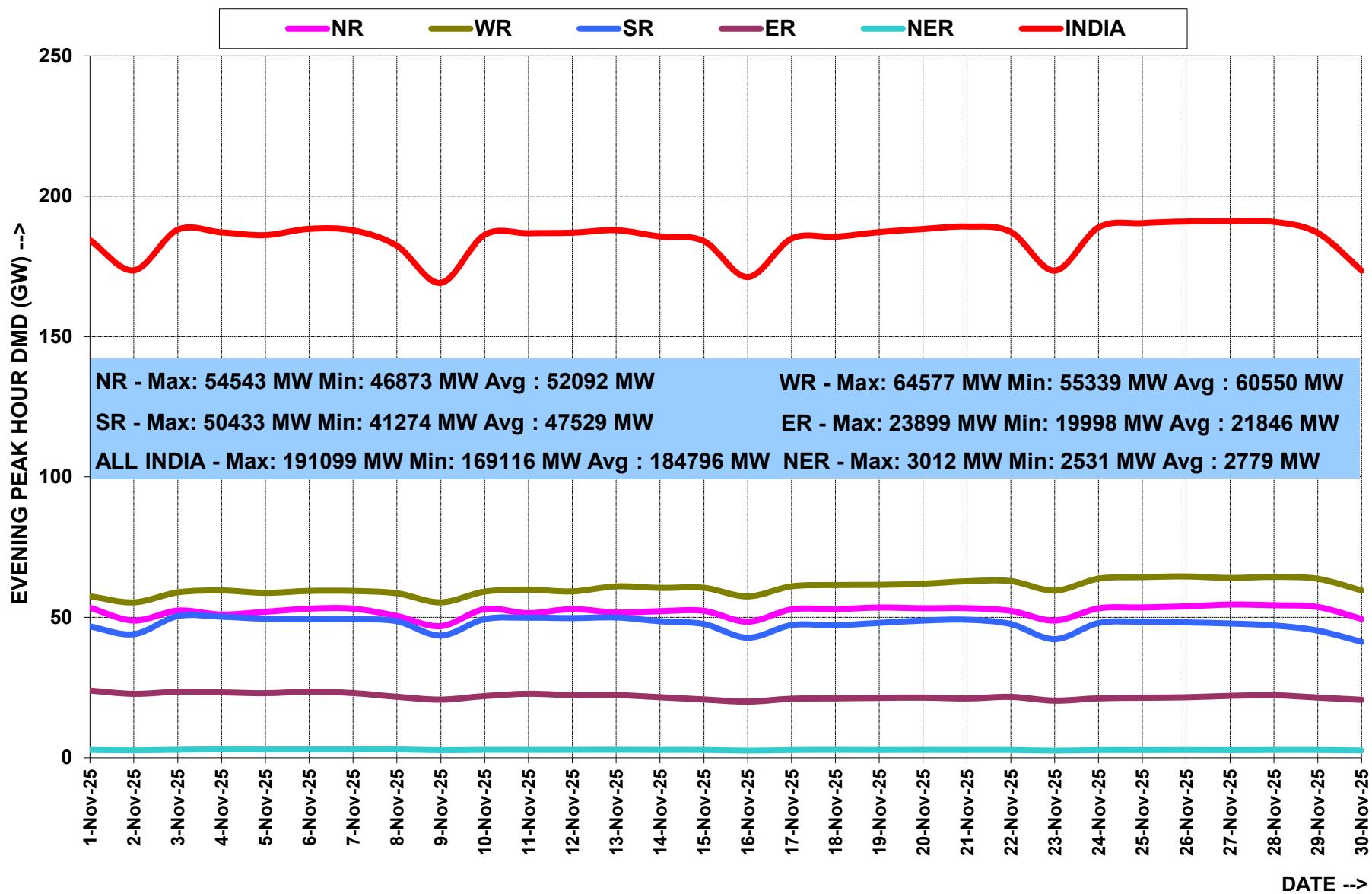
**माह: नवंबर 2025      MONTH:- NOVEMBER 2025**

सभी आंकड़े मेगावाट में All figures in MW

दिनांक Date	ऊतरी क्षे. NR	पश्चिमी क्षे. WR	दक्षिणी क्षे. SR	पूर्वी क्षे. ER	पूर्वोत्तर क्षे. NER	अखिल भारतीय All India
1-Nov-25	53388	57507	46755	23899	2784	184333
2-Nov-25	48858	55344	44005	22751	2643	173601
3-Nov-25	52403	58895	50433	23475	2836	188042
4-Nov-25	50995	59581	50223	23284	3012	187095
5-Nov-25	51989	58728	49474	22978	2957	186126
6-Nov-25	53100	59420	49335	23537	2963	188355
7-Nov-25	53100	59406	49330	23017	2962	187815
8-Nov-25	50476	58579	48598	21696	2980	182329
9-Nov-25	46873	55339	43534	20695	2675	169116
10-Nov-25	52918	59165	49368	21957	2823	186231
11-Nov-25	51497	59857	49872	22773	2795	186794
12-Nov-25	52942	59253	49727	22253	2808	186983
13-Nov-25	51725	61029	49967	22307	2835	187863
14-Nov-25	52198	60493	48597	21547	2786	185621
15-Nov-25	52318	60535	47610	20748	2786	183997
16-Nov-25	48450	57467	42738	19998	2538	171191
17-Nov-25	52838	61046	47236	21005	2749	184874
18-Nov-25	52908	61519	47133	21159	2805	185524
19-Nov-25	53493	61583	48030	21324	2754	187184
20-Nov-25	53239	61996	48855	21422	2781	188293
21-Nov-25	53269	62860	49162	21121	2759	189171
22-Nov-25	52309	62923	47607	21665	2761	187265
23-Nov-25	48851	59541	42223	20346	2531	173492
24-Nov-25	53200	63787	47966	21171	2742	188866
25-Nov-25	53525	64327	48437	21372	2732	190393
26-Nov-25	53927	64577	48198	21530	2759	190991
27-Nov-25	54543	64030	47801	22028	2697	191099
28-Nov-25	54313	64408	47113	22258	2771	190863
29-Nov-25	53696	63747	45268	21434	2763	186908
30-Nov-25	49405	59568	41274	20628	2596	173471
उच्चतम MAXIMUM	54543	64577	50433	23899	3012	191099
निम्नतम MINIMUM	46873	55339	41274	19998	2531	169116
औसत AVERAGE	52092	60550	47529	21846	2779	184796
अब तक का उच्चतम All Time Max.	84151	71713	55925	31898	4065	232191
दिनांक Date	14.06.25	24.04.25	28.03.25	14.05.25	23.07.25	09.06.25

Source: As per daily data furnished by states

EVENING PEAK HOUR DEMAND(at 2000hrs) MET DURING THE MONTH OF NOVEMBER 2025



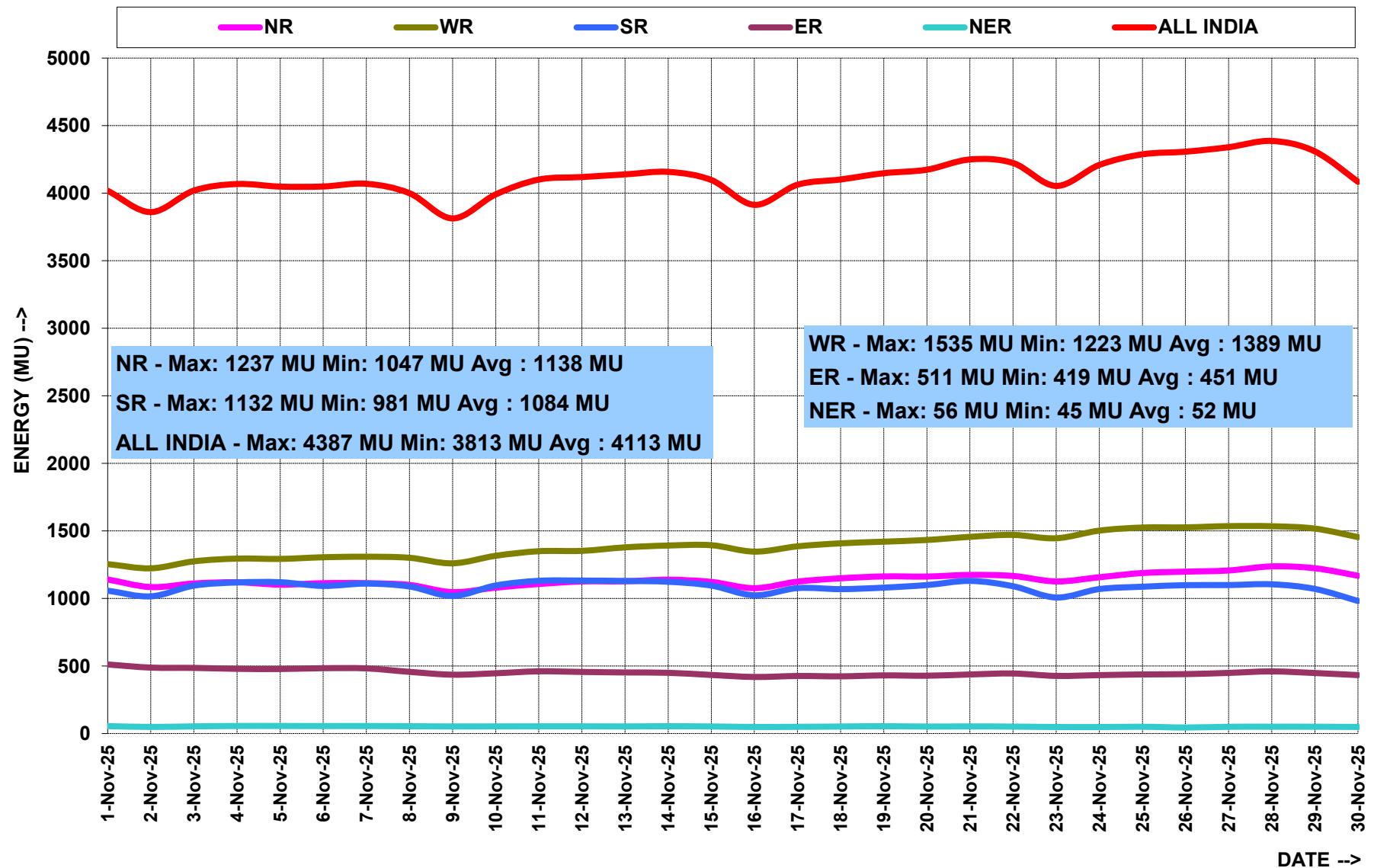
**4. राष्ट्रीय स्तर पर विद्युत ऊर्जा आपूर्ति ENERGY MET AT NATIONAL LEVEL**

**माह: नवंबर 2025      MONTH:- NOVEMBER 2025**

सभी आंकड़े मिलियन यूनिट में All figures in MU

दिनांक Date	ऊत्री क्षे. NR	पश्चिमी क्षे. WR	दक्षिणी क्षे. SR	पूर्वी क्षे. ER	पूर्वोत्तर क्षे. NER	अखिल भारतीय All India
01-Nov-25	1140	1254	1058	511	55	4018
02-Nov-25	1084	1223	1016	488	49	3860
03-Nov-25	1111	1275	1095	486	53	4019
04-Nov-25	1120	1295	1118	479	56	4068
05-Nov-25	1102	1293	1120	478	56	4049
06-Nov-25	1113	1305	1093	484	55	4050
07-Nov-25	1113	1309	1110	482	56	4070
08-Nov-25	1100	1301	1089	457	54	4000
09-Nov-25	1047	1260	1019	436	52	3813
10-Nov-25	1080	1316	1096	446	53	3991
11-Nov-25	1107	1350	1131	460	53	4101
12-Nov-25	1126	1352	1132	456	53	4119
13-Nov-25	1127	1378	1129	452	53	4139
14-Nov-25	1139	1392	1124	450	54	4158
15-Nov-25	1122	1394	1095	434	52	4098
16-Nov-25	1076	1347	1023	419	49	3914
17-Nov-25	1124	1386	1077	426	50	4062
18-Nov-25	1149	1408	1069	423	52	4101
19-Nov-25	1163	1420	1080	430	54	4148
20-Nov-25	1162	1433	1099	428	52	4174
21-Nov-25	1174	1456	1130	437	53	4250
22-Nov-25	1167	1471	1090	445	51	4223
23-Nov-25	1126	1446	1007	427	48	4054
24-Nov-25	1157	1502	1069	432	48	4209
25-Nov-25	1188	1525	1087	437	50	4288
26-Nov-25	1198	1526	1098	440	45	4307
27-Nov-25	1207	1535	1099	449	50	4340
28-Nov-25	1237	1534	1105	460	51	4387
29-Nov-25	1224	1517	1071	448	50	4310
30-Nov-25	1168	1454	981	433	49	4084
कुल TOTAL	34151	41655	32508	13532	1554	123400
उच्चतम MAXIMUM	1237	1535	1132	511	56	4387
निम्नतम MINIMUM	1047	1223	981	419	45	3813
औसत AVERAGE	1138	1389	1084	451	52	4113
संचयी 2025-26 Cumulative 2025-26	360751	352881	279197	143235	15548	1151613
अब तक का उच्चतम All Time Max.	2023	1742	1458	704	82	5466
दिनांक Date	12.06.25	25.04.25	28.03.25	23.07.25	24.07.25	30.05.24

## ENERGY MET DURING THE MONTH OF NOVEMBER' 2025



**5. वर्ष 2025-26 के लिए आवृत्ति रूपरेखा**  
**FREQUENCY PROFILE FOR YEAR 2025-26**

राष्ट्रीय ग्रिड NATIONAL GRID							
आवृत्ति रूपरेखा (Hz) Frequency	<49.9	49.9-50.05	>50.05	उच्चतम आवृत्ति Max. Frequency	निम्नतम आवृत्ति Min. Frequency	औसत आवृत्ति Avg. Frequency	
% समय % Time	<b>Apr-25</b>	5.16	75.64	19.20	50.49	49.42	50.00
	<b>May-25</b>	3.60	73.30	23.11	50.49	49.59	50.02
	<b>Jun-25</b>	7.56	71.85	20.60	50.27	49.74	50.00
	<b>Jul-25</b>	6.65	72.89	20.46	50.40	49.50	50.00
	<b>Aug-25</b>	6.63	76.22	17.16	50.35	49.46	50.00
	<b>Sep-25</b>	6.02	78.33	15.65	50.41	49.41	50.00
	<b>Oct-25</b>	6.60	78.59	14.81	50.31	49.42	49.99
	<b>Nov-25</b>	5.66	79.39	14.95	50.40	49.54	49.99
	<b>2025-26 (upto Nov)</b>	<b>5.98</b>	<b>75.77</b>	<b>18.25</b>	<b>50.49</b>	<b>49.41</b>	<b>50.00</b>

**5.1 नवंबर 2025 के लिए आवृत्ति रूपरेखा FREQUENCY PROFILE FOR NOVEMBER 2025**

आवृत्ति रूपरेखा (Hz) Frequency Profile(Hz)		<49.9	49.9-50.05	>50.05	उच्चतम आवृत्ति Max. Frequency	निम्नतम आवृत्ति Min. Frequency	औसत आवृत्ति Avg. Frequency	एफ.वी.आई. FVI
% समय % Time	01-Nov-25	10.90	70.41	18.69	50.30	49.54	49.99	0.07
	02-Nov-25	2.89	71.56	25.54	50.26	49.80	50.02	0.04
	03-Nov-25	6.28	71.03	22.69	50.30	49.62	50.00	0.06
	04-Nov-25	3.97	75.97	20.06	50.31	49.81	50.00	0.05
	05-Nov-25	3.24	88.90	7.86	50.28	49.82	49.99	0.03
	06-Nov-25	4.83	84.13	11.04	50.15	49.69	49.99	0.03
	07-Nov-25	3.04	80.32	16.63	50.27	49.83	50.00	0.04
	08-Nov-25	3.97	86.19	9.84	50.27	49.82	49.99	0.03
	09-Nov-25	3.89	83.02	13.09	50.30	49.77	50.00	0.03
	10-Nov-25	10.58	68.52	20.90	50.34	49.61	49.99	0.06
	11-Nov-25	3.03	82.00	14.97	50.28	49.68	50.00	0.04
	12-Nov-25	4.39	85.89	9.72	50.21	49.84	49.99	0.03
	13-Nov-25	4.81	79.61	15.58	50.31	49.80	50.00	0.03
	14-Nov-25	4.34	80.41	15.25	50.25	49.84	50.00	0.03
	15-Nov-25	3.14	81.86	15.00	50.24	49.76	50.00	0.03
	16-Nov-25	6.16	79.43	14.41	50.31	49.81	50.00	0.04
	17-Nov-25	1.55	80.49	17.96	50.30	49.75	50.01	0.03
	18-Nov-25	5.22	82.95	11.83	50.38	49.71	49.99	0.04
	19-Nov-25	12.04	76.71	11.25	50.24	49.63	49.98	0.06
	20-Nov-25	2.29	83.62	14.09	50.24	49.77	50.00	0.02
	21-Nov-25	13.16	73.65	13.19	50.31	49.54	49.98	0.09
	22-Nov-25	12.85	79.03	8.13	50.32	49.60	49.97	0.07
	23-Nov-25	4.31	79.83	15.87	50.30	49.83	50.00	0.03
	24-Nov-25	3.62	82.70	13.68	50.23	49.84	50.00	0.03
	25-Nov-25	3.54	83.30	13.16	50.25	49.81	49.99	0.03
	26-Nov-25	5.76	81.87	12.37	50.23	49.77	49.99	0.03
	27-Nov-25	11.25	73.48	15.27	50.23	49.63	49.99	0.05
	28-Nov-25	3.11	78.77	18.11	50.40	49.79	50.01	0.03
	29-Nov-25	5.09	77.62	17.29	50.29	49.76	50.00	0.03
	30-Nov-25	6.44	78.48	15.08	50.33	49.76	49.99	0.04

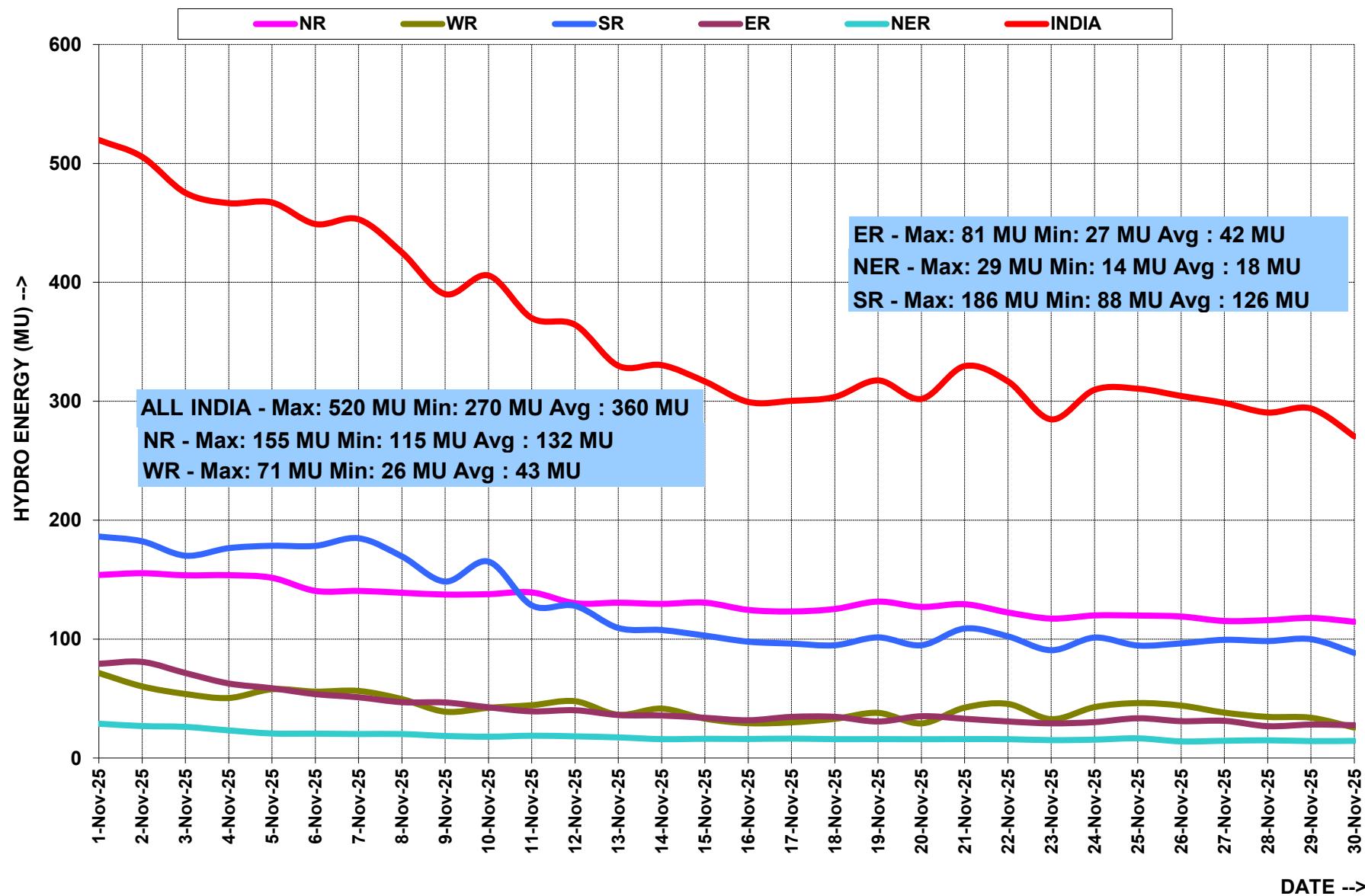
**6. राष्ट्रीय स्तर पर जल विद्युत उत्पादन**  
**HYDRO GENERATION AT NATIONAL LEVEL**

**माह: नवंबर 2025      MONTH:- NOVEMBER 2025**

सभी आंकड़े मिलियन यूनिट में All figures in MU

दिनांक Date	ऊतरी क्षे. NR	पश्चिमी क्षे. WR	दक्षिणी क्षे. SR	पूर्वी क्षे. ER	पूर्वोत्तर क्षे. NER	अखिल भारतीय All India
01-Nov-25	154	71	186	79	29	520
02-Nov-25	155	60	182	81	27	505
03-Nov-25	154	54	170	71	26	475
04-Nov-25	154	50	176	63	23	467
05-Nov-25	152	58	178	59	21	467
06-Nov-25	141	56	178	54	20	449
07-Nov-25	141	56	185	51	20	453
08-Nov-25	139	50	170	47	20	425
09-Nov-25	137	39	148	47	19	390
10-Nov-25	138	42	165	43	18	406
11-Nov-25	139	44	128	39	19	370
12-Nov-25	130	48	128	40	18	364
13-Nov-25	131	36	109	36	17	330
14-Nov-25	130	42	108	36	16	330
15-Nov-25	131	33	103	34	16	317
16-Nov-25	125	29	98	32	16	299
17-Nov-25	123	30	96	35	16	300
18-Nov-25	125	33	95	35	16	304
19-Nov-25	132	38	101	31	16	318
20-Nov-25	127	29	95	35	16	302
21-Nov-25	129	42	109	33	16	330
22-Nov-25	122	45	102	31	16	317
23-Nov-25	117	33	91	29	15	285
24-Nov-25	120	43	101	30	15	310
25-Nov-25	120	46	95	33	17	311
26-Nov-25	119	44	96	31	14	304
27-Nov-25	115	38	99	31	14	299
28-Nov-25	116	35	98	27	15	291
29-Nov-25	118	34	100	28	14	294
30-Nov-25	115	26	88	28	14	270
कुल TOTAL	3947	1285	3781	1247	540	10800
उच्चतम MAXIMUM	155	71	186	81	29	520
निम्नतम MINIMUM	115	26	88	27	14	270
औसत AVERAGE	132	43	126	42	18	360
संचयी 2025-26 Cumulative 2025-26	70872	16406	33532	17386	6890	145087
अब तक का उच्चतम All Time Max.	443	167	208	157	46	892
दिनांक Date	01.08.23	18.12.14	31.08.18	14.09.22	15.08.25	21.08.25

## HYDRO ENERGY DURING THE MONTH OF NOVEMBER' 2025



**7. राष्ट्रीय स्तर पर पवन ऊर्जा उत्पादन**  
**WIND GENERATION AT NATIONAL LEVEL**  
**माह: नवंबर 2025 MONTH:- NOVEMBER 2025**  
**सभी आंकड़े मिलियन यूनिट में All figures in MU**

दिनांक Date	ऊतरी क्षे. NR	पश्चिमी क्षे. WR	दक्षिणी क्षे. SR	पूर्वी क्षे. ER	पूर्वोत्तर क्षे. NER	अखिल भारतीय All India
01-Nov-25	4	94	52	-----	-----	150
02-Nov-25	5	59	61	-----	-----	125
03-Nov-25	13	93	68	-----	-----	174
04-Nov-25	27	101	73	-----	-----	201
05-Nov-25	6	32	47	-----	-----	85
06-Nov-25	12	34	49	-----	-----	95
07-Nov-25	12	43	19	-----	-----	74
08-Nov-25	6	47	26	-----	-----	79
09-Nov-25	3	30	21	-----	-----	53
10-Nov-25	2	22	11	-----	-----	35
11-Nov-25	4	25	13	-----	-----	42
12-Nov-25	3	40	38	-----	-----	80
13-Nov-25	3	62	57	-----	-----	122
14-Nov-25	3	68	62	-----	-----	133
15-Nov-25	6	79	55	-----	-----	140
16-Nov-25	3	104	74	-----	-----	181
17-Nov-25	3	101	68	-----	-----	171
18-Nov-25	2	92	62	-----	-----	157
19-Nov-25	6	66	39	-----	-----	110
20-Nov-25	6	71	61	-----	-----	138
21-Nov-25	8	74	65	-----	-----	147
22-Nov-25	12	61	67	-----	-----	140
23-Nov-25	8	47	68	-----	-----	123
24-Nov-25	10	77	83	-----	-----	170
25-Nov-25	28	105	99	-----	-----	231
26-Nov-25	28	73	97	-----	-----	198
27-Nov-25	34	100	104	-----	-----	238
28-Nov-25	40	117	68	-----	-----	225
29-Nov-25	34	104	58	-----	-----	196
30-Nov-25	11	66	46	-----	-----	123
कुल TOTAL	342	2086	1708	-----	-----	4136
उच्चतम MAXIMUM	40	117	104	-----	-----	238
निम्नतम MINIMUM	2	22	11	-----	-----	35
औसत AVERAGE	11	70	57	-----	-----	138
संचयी 2025-26 Cumulative 2025-26	5588	31924	36249	-----	-----	73761
अब तक का उच्चतम All Time Max.	86	319	342	-----	-----	673
दिनांक Date	07.08.23	29.07.25	26.07.25	-----	-----	29.07.25

\*Source: As reported by SLDCs. Limited visibility of embedded wind generator data.

**8. राष्ट्रीय स्तर पर सौर ऊर्जा उत्पादन**  
**SOLAR GENERATION AT NATIONAL LEVEL**

माह: नवंबर 2025      MONTH:- NOVEMBER 2025

सभी आंकड़े मिलियन यूनिट में All figures in MU

दिनांक Date	ऊतरी क्षे. NR	पश्चिमी क्षे. WR	दक्षिणी क्षे. SR	पूर्वी क्षे. ER	पूर्वोत्तर क्षे. NER	अखिल भारतीय All India
01-Nov-25	166	108	148	2.1	0.3	424
02-Nov-25	154	103	125	2.8	0.3	385
03-Nov-25	158	113	131	3.2	0.9	406
04-Nov-25	167	137	98	3.0	1.0	406
05-Nov-25	162	139	112	3.5	0.6	418
06-Nov-25	171	145	104	3.2	0.7	424
07-Nov-25	171	152	122	3.3	1.0	449
08-Nov-25	162	159	135	3.9	1.1	461
09-Nov-25	160	162	126	3.7	1.2	453
10-Nov-25	185	164	133	3.8	1.1	487
11-Nov-25	179	161	136	3.4	1.0	481
12-Nov-25	180	156	129	3.7	1.0	470
13-Nov-25	182	153	124	3.6	1.0	464
14-Nov-25	192	161	127	3.5	1.0	484
15-Nov-25	186	156	147	3.7	1.1	493
16-Nov-25	185	151	125	3.5	1.2	465
17-Nov-25	196	154	119	3.2	1.2	473
18-Nov-25	191	159	100	2.8	1.2	454
19-Nov-25	180	157	128	2.9	1.1	470
20-Nov-25	180	147	152	3.4	1.1	485
21-Nov-25	177	155	115	2.8	2.0	452
22-Nov-25	172	150	98	3.0	0.8	425
23-Nov-25	172	147	104	2.6	0.6	425
24-Nov-25	162	140	109	3.0	1.0	414
25-Nov-25	174	134	132	3.0	1.1	444
26-Nov-25	166	137	118	2.8	1.1	425
27-Nov-25	146	132	114	3.4	1.1	395
28-Nov-25	149	126	99	2.8	1.1	378
29-Nov-25	152	130	81	3.2	1.0	367
30-Nov-25	167	135	88	3.0	0.9	394
कुल TOTAL	5141	4323	3580	96	30	13169
उच्चतम MAXIMUM	196	164	152	3.9	2.0	493
निम्नतम MINIMUM	146	103	81	2.1	0.3	367
औसत AVERAGE	171	144	119	3.2	1.0	439
संचयी 2025-26 Cumulative 2025-26	44320	29937	29435	743	215.7	104649
अब तक का उच्चतम All Time Max.	228	164	156	5.7	3.5	534
दिनांक Date	22.04.25	10.11.25	06.03.25	18.03.25	08.09.24	23.04.25

\***Source:** RLDCs for solar connected to ISTS; SLDCs for embedded solar. Limited visibility of embedded solar data.

**९. राष्ट्रीय स्तर पर दैनिक अधिकतम विद्युत मांग आपूर्ति**  
**DAILY MAXIMUM DEMAND MET AT NATIONAL LEVEL**

माह: नवंबर 2025 MONTH:- NOVEMBER 2025

सभी आंकड़े मेगावाट में All figures in MW

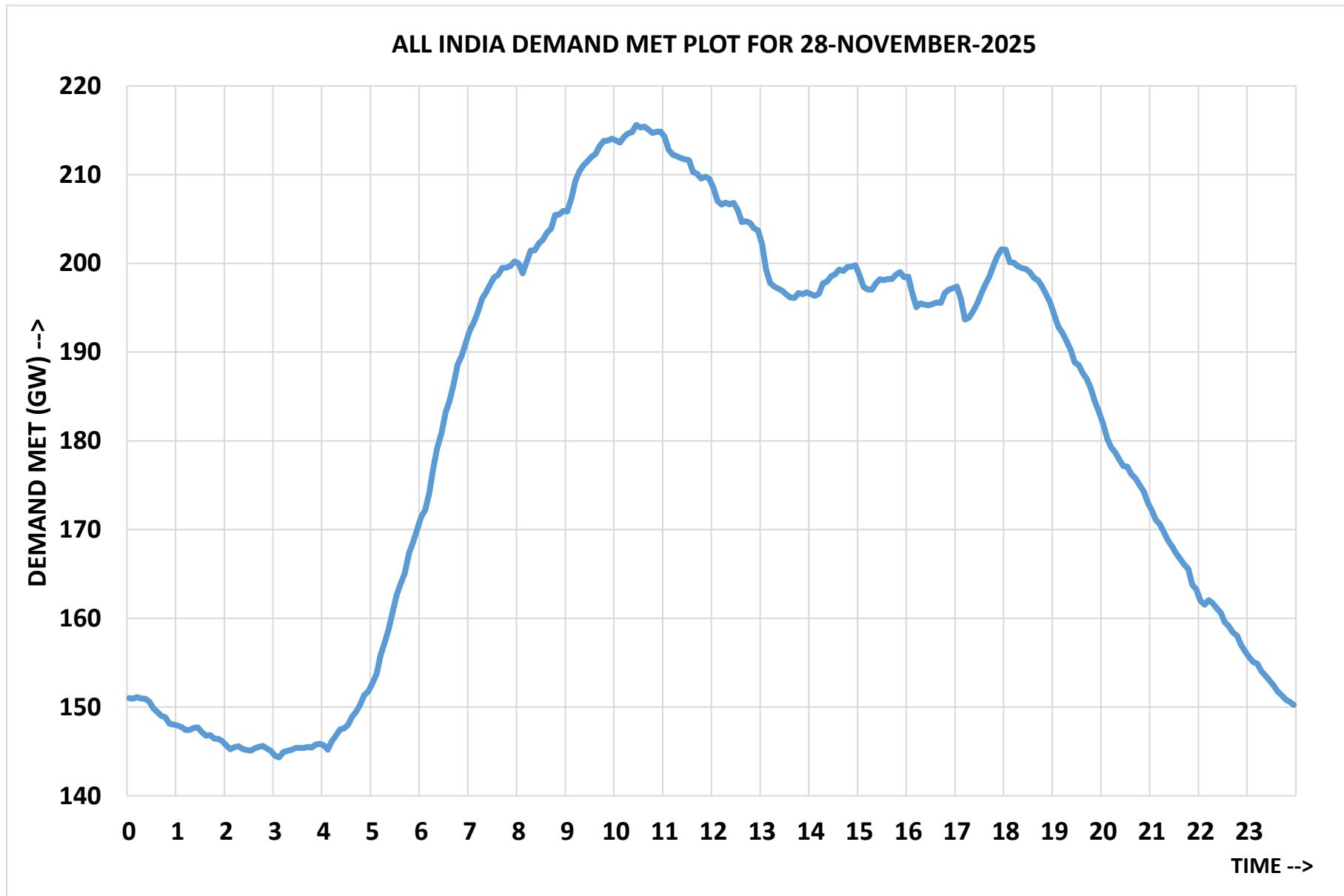
दिनांक Date	ऊतरी क्षे. NR	पश्चिमी क्षे. WR	दक्षिणी क्षे. SR	पूर्वी क्षे. ER	पूर्वोत्तर क्षे. NER	अखिल भारतीय All India	विभिन्नता फैक्टर Diversity Factor*
01-Nov-25	55332	59727	48787	24513	2985	189169	1.011
02-Nov-25	55332	59727	48787	24513	2985	189169	1.011
03-Nov-25	56810	62053	51725	24177	3111	196751	1.006
04-Nov-25	56100	62202	52153	24022	3244	195965	1.009
05-Nov-25	56355	62553	51848	23898	3170	196314	1.008
06-Nov-25	56753	62217	50142	24339	3214	196009	1.003
07-Nov-25	56307	62718	51193	23812	3287	195368	1.010
08-Nov-25	55907	62259	51104	22762	3219	193177	1.011
09-Nov-25	52081	59415	47539	21853	2899	178793	1.028
10-Nov-25	54764	62728	52793	22515	2989	192252	1.018
11-Nov-25	56210	64574	53406	23772	3114	197375	1.019
12-Nov-25	56743	65996	54227	23088	3097	196881	1.032
13-Nov-25	57629	66113	53793	23136	3066	200195	1.018
14-Nov-25	57820	64132	54672	22657	3056	199057	1.016
15-Nov-25	57394	65762	52595	21597	3072	197020	1.017
16-Nov-25	54838	63588	50052	20711	2778	187958	1.021
17-Nov-25	58244	65705	53249	22032	2987	197064	1.026
18-Nov-25	58762	66125	53032	22108	3030	198174	1.025
19-Nov-25	59186	66531	52921	22548	3016	199714	1.022
20-Nov-25	59186	66531	52921	22548	3016	199714	1.022
21-Nov-25	62911	69823	56355	22758	2989	210085	1.023
22-Nov-25	59268	69301	53697	22274	2988	204324	1.016
23-Nov-25	59728	68694	49122	21382	2729	198364	1.017
24-Nov-25	61039	71575	52599	22378	2916	205965	1.022
25-Nov-25	63430	71507	52636	22777	2953	207619	1.027
26-Nov-25	64241	71894	53728	22218	3190	210885	1.021
27-Nov-25	63209	72758	53753	22881	2957	211862	1.017
28-Nov-25	65242	72476	55203	23102	2948	215543	1.016
29-Nov-25	64475	71325	54367	22429	2906	211575	1.019
30-Nov-25	63501	68973	49825	21571	2771	203778	1.014
उच्चतम MAXIMUM	65242	72758	56355	24513	3287	215543	1.032
निम्नतम MINIMUM	52081	59415	47539	20711	2729	178793	1.003
औसत AVERAGE	58627	65966	52274	22812	3023	199204	1.018
अब तक का उच्चतम All Time Max.	91215	80000	69942	33452	4159	250070	
दिनांक Date	19.06.24	08.02.25	21.03.25	23.07.25	26.09.25	30.05.24	

\* Diversity factor = (Sum of regional max demands) / All India max demand

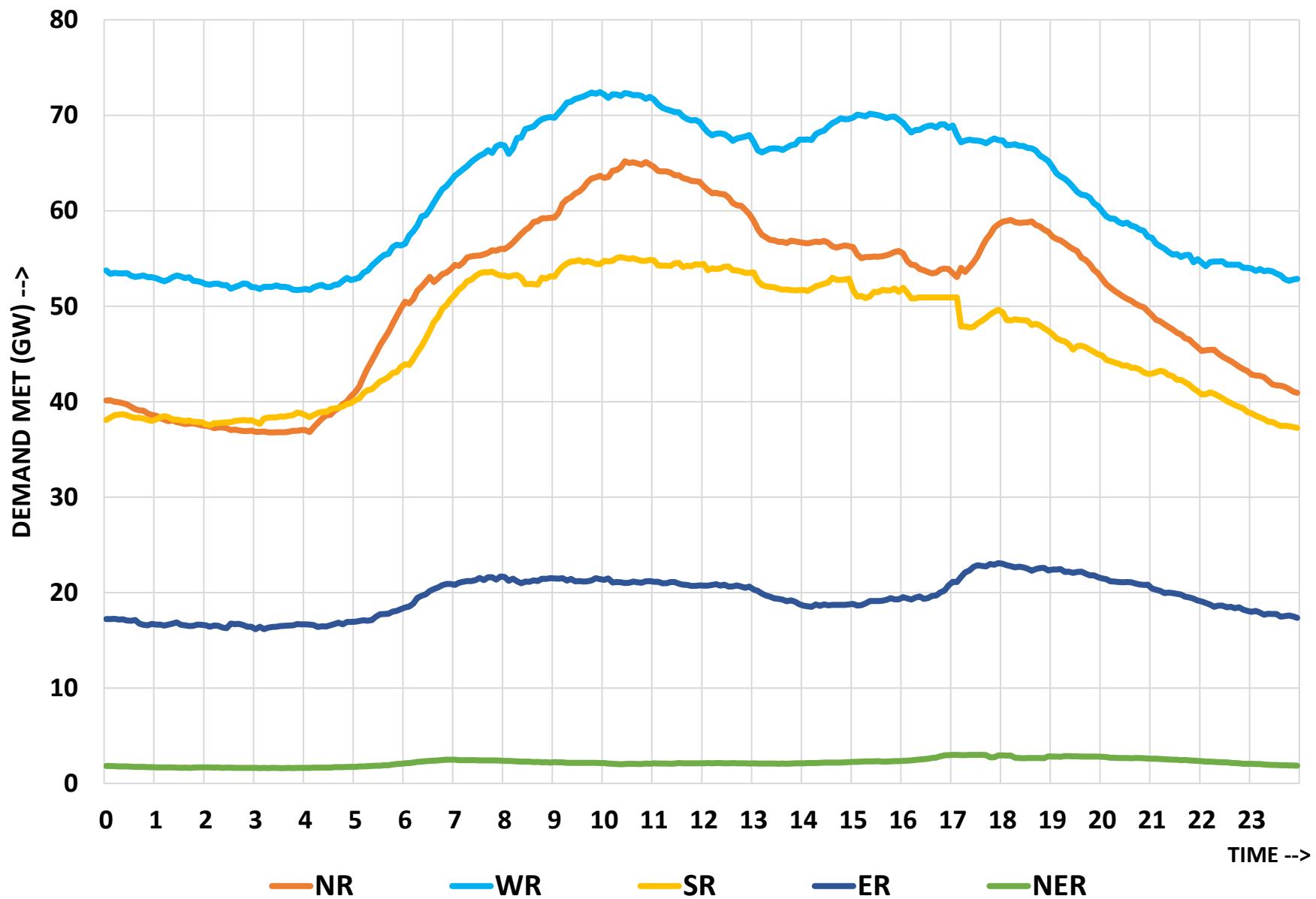
नोट : यह आंकड़े एनएलडीसी स्काडा प्रणाली में दर्ज दैनिक अधिकतम मांगपूर्ति दर्शाते हैं।

Note: The above figures denote daily maximum demand met recorded in NLDC SCADA.

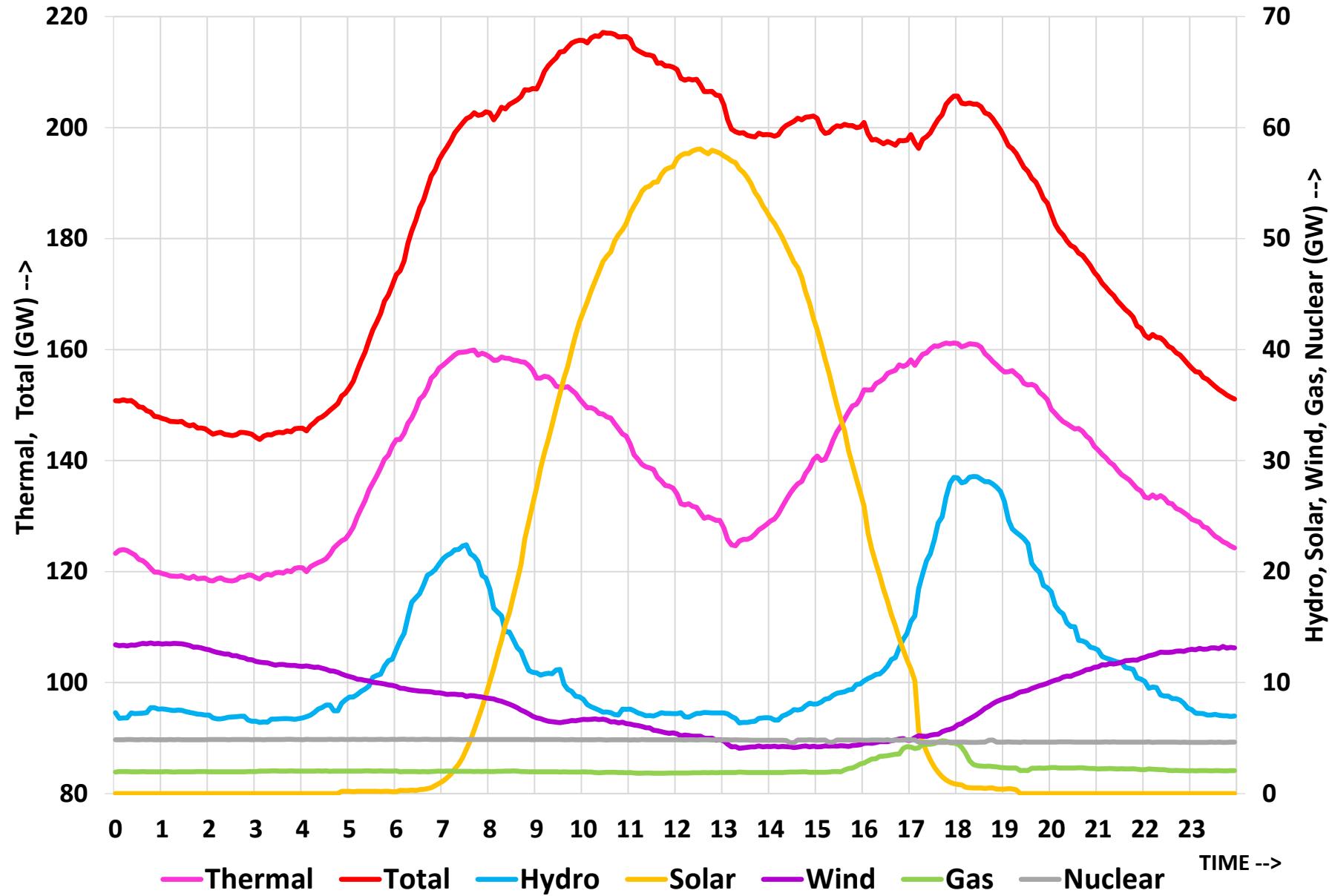
## 10. DEMAND AND GENERATION PLOTS FOR 28<sup>th</sup> NOVEMBER (MAXIMUM DEMAND MET)



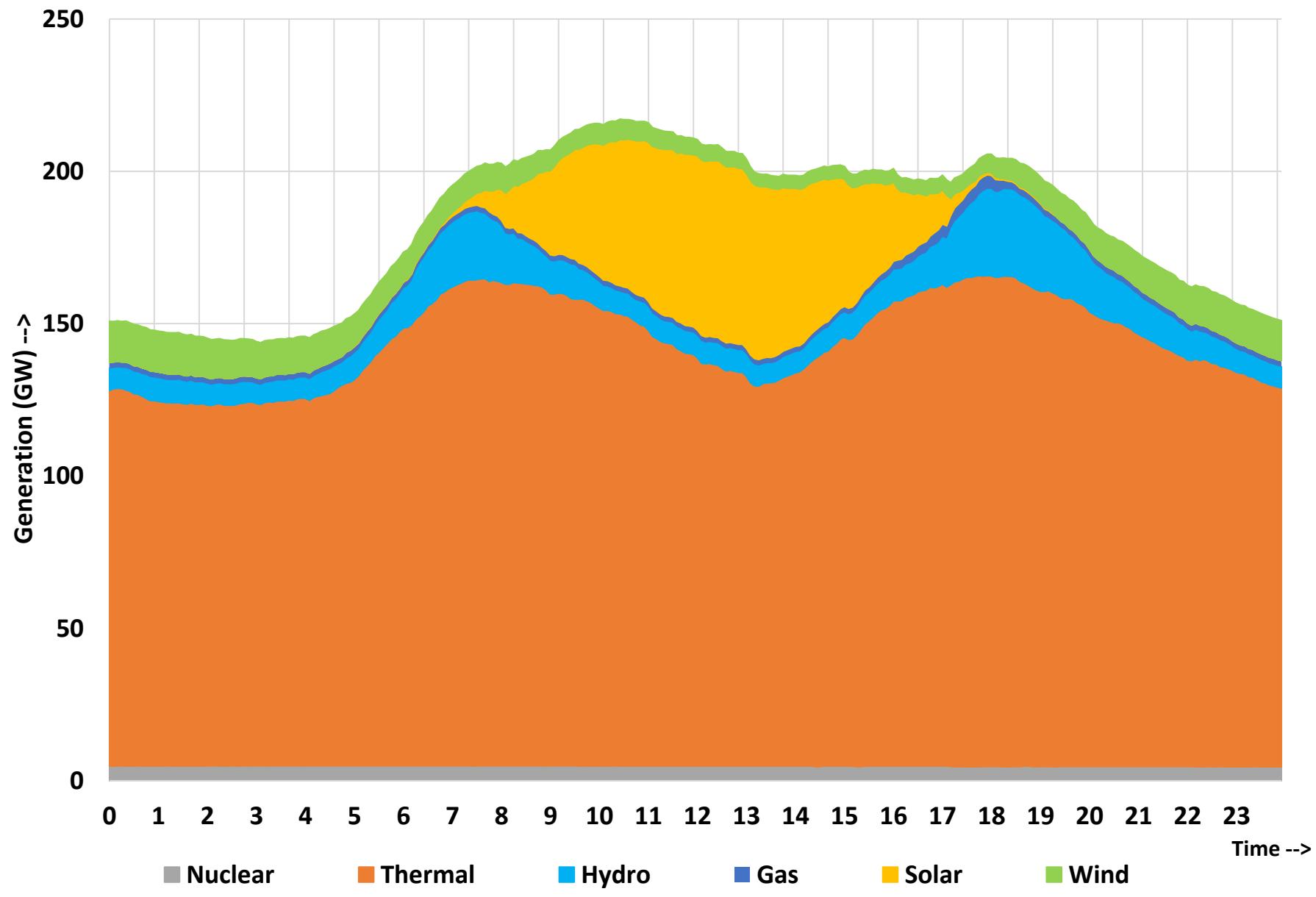
### REGIONAL DEMAND MET PLOT FOR 28-NOVEMBER-2025



### ALL INDIA GENERATION PLOT FOR 28-NOVEMBER-2025



### ALL INDIA FUEL-WISE GENERATION PATTERNS FOR 28-NOVEMBER-2025



**28 नवंबर 2025 (अधिकतम माँग\*) की अखिल भारतीय माँग आपूर्ति**  
**ALL INDIA DEMAND MET FOR 28 NOVEMBER 2025 (MAXIMUM DEMAND\*)**

समय Time	अखिल भारतीय माँग आपूर्ति (मे.वा.) All India Demand Met(MW)	समय Time	अखिल भारतीय माँग आपूर्ति (मे.वा.) All India Demand Met(MW)
00:05	150929	12:05	207027
00:20	150921	12:20	206640
00:35	149431	12:35	204656
00:50	148132	12:50	203958
01:05	147738	13:05	199321
01:20	147651	13:20	197132
01:35	146756	13:35	196156
01:50	146425	13:50	196522
02:05	145257	14:05	196355
02:20	145281	14:20	197953
02:35	145363	14:35	199312
02:50	145320	14:50	199640
03:05	144334	15:05	197355
03:20	145174	15:20	197736
03:35	145368	15:35	198233
03:50	145781	15:50	199021
04:05	145194	16:05	196627
04:20	147476	16:20	195349
04:35	148927	16:35	195597
04:50	151354	16:50	197049
05:05	153739	17:05	195967
05:20	158782	17:20	194620
05:35	163931	17:35	197632
05:50	168582	17:50	200851
06:05	172192	18:05	200143
06:20	179243	18:20	199461
06:35	184538	18:35	198379
06:50	189584	18:50	196471
07:05	193414	19:05	192834
07:20	196744	19:20	190248
07:35	198716	19:35	187628
07:50	199695	19:50	184430
08:05	198886	20:05	180253
08:20	201479	20:20	177895
08:35	203475	20:35	176229
08:50	205492	20:50	174300
09:05	207358	21:05	171101
09:20	211049	21:20	168793
09:35	212332	21:35	166698
09:50	213827	21:50	163771
10:05	213617	22:05	161534
10:20	214808	22:20	161142
10:35	215420	22:35	159104
10:50	214832	22:50	156985
11:05	212788	23:05	155067
11:20	211865	23:20	153559
11:35	210297	23:35	151751
11:50	209779	23:50	150579

अधिकतम 215543 मेगावॉट माँग की आपूर्ति 10:24 बजे की गई (1-मिनट SCADA डेटा के अनुसार)

Maximum Demand of 215543 MW met@ 10:24 hrs (from 1 min. interval SCADA DATA)

\* 15 minute interval SCADA DATA of instanteneous demand

**11. विद्युत आपूर्ति की वास्तविक स्थिति - नवंबर 2025**  
**11. ACTUAL POWER SUPPLY POSITION - NOVEMBER 2025**

क्षेत्र REGION	राज्य STATE	दैनिक ऊर्जा आवश्यकता एवं आपूर्ति (मि.य./दिन) Energy Requirement & Met (MU/Day)			ऊर्जा आवश्यकता एवं आपूर्ति (मि.य.) Energy Requirement & Met (MU)			अधिकतम माँग/अधिकतम माँग आपूर्ति (मेरेवांट) Peak Demand/Peak Demand Met in MW				
		ऊर्जा आवश्यकता Energy Requirement	ऊर्जा आपूर्ति Energy met	अतिरिक्त (+) / अभाव (-) Surplus(+)/ Deficit(-)	ऊर्जा आवश्यकता Energy Requirement	ऊर्जा आपूर्ति Energy met	अतिरिक्त (+) / अभाव (-) Surplus(+)/ Deficit(-)	% अभाव % Shortage	अधिकतम माँग Peak Demand Met	अधिकतम माँग Peak Demand Met	अतिरिक्त (+) / अभाव (-) Surplus(+)/ Deficit(-)	% अभाव % Shortage
उत्तर NR	चंडीगढ़ Chandigarh	4	4	0.0	106	106	0	0.0	218	218	0	0.0
	दिल्ली Delhi	75	75	0.0	2263	2263	0	0.0	4486	4486	0	0.0
	हरियाणा Haryana	152	152	0.0	4555	4555	0	0.0	8795	8795	0	0.0
	हिमाचल प्रदेश Himachal Pradesh	36	36	0.0	1066	1066	0	0.0	2239	2239	0	0.0
	जम्मू और कश्मीर एवं लद्दाख J&K(UT) and Ladakh(UT)	60	60	0.0	1786	1786	0	0.0	3016	3016	0	0.0
	ਪंजाब Punjab	148	148	0.0	4426	4426	0	0.0	9808	9808	0	0.0
	राजस्थान Rajasthan	298	298	0.0	8938	8938	0	0.0	17859	17859	0	0.0
	उत्तर प्रदेश Uttar Pradesh	323	323	0.0	9692	9692	0	0.0	19341	19341	0	0.0
	उत्तराखण्ड Uttarakhand	41	41	0.0	1223	1222	-1	-0.1	2297	2297	0	0.0
	रेलवे_उत्तर प्रदेश_रेलवे_NR ISTS	4	4	0.0	122	122	0	0.0	238	238	0	0.0
पूर्व WR	एन.एफ.एल. NFL	0	0	0.0	2	2	0	0.0	4	4	0	0.0
	कुल TOTAL	1139	1139	0.0	34179	34178	-1	0.0	63755	63755	0	0.0
	ગुजरात Gujarat	404	404	0.0	12134	12134	0	0.0	23296	23296	0	0.0
	मध्य प्रदेश Madhya Pradesh	281	281	0.0	8445	8445	0	0.0	18323	18323	0	0.0
	छत्तीसगढ़ Chhattisgarh	91	91	0.0	2726	2725	-1	0.0	4805	4805	0	0.0
	महाराष्ट्र Maharashtra	530	530	0.0	15905	15905	0	0.0	27345	27326	-19	-0.1
	गोवा Goa	14	14	0.0	430	430	0	0.0	742	742	0	0.0
	दालहारा और नगर हवेली एवं दमन और दीव DHDDPDCL	30	30	-0.1	898	894	-4	-0.4	1373	1373	0	0.0
	आ.मि.नि.सं.इ.नि. AMNSIL	19	19	0.0	562	562	0	0.0	928	928	0	0.0
	आ.ए.कं.नि. BALCO	13	13	0.0	385	385	0	0.0	559	559	0	0.0
दूर SR	रिल.इ.नि. जामनगर RIL JAMNAGAR	6	6	0.0	178	178	0	0.0	262	262	0	0.0
	कुल TOTAL	1389	1389	-0.1	41663	41658	-4	0.0	75153	75153	0	0.0
	आंध्र प्रदेश Andhra Pradesh	203	203	0.0	6083	6083	0	0.0	10076	10076	0	0.0
	तेलंगाना Telangana	186	186	0.0	5594	5594	0	0.0	11188	11188	0	0.0
	कर्नाटक Karnataka	266	266	0.0	7977	7977	0	0.0	15978	15978	0	0.0
	केरल Kerala	84	84	0.0	2513	2513	0	0.0	4585	4585	0	0.0
	तमினலாடு Tamil Nadu	336	336	0.0	10076	10076	0	0.0	18020	18020	0	0.0
पूर्व ER	पुदुच्चेरी Puducherry	9	9	0.0	265	265	0	0.0	464	464	0	0.0
	कुल TOTAL	1084	1084	0.0	32508	32508	0	0.0	56366	56366	0	0.0
	बिहार Bihar	93	93	0.0	2777	2777	0	0.0	5519	5519	0	0.0
	झारखण्ड Jharkhand	38	38	0.0	1154	1153	-1	-0.1	2182	2182	0	0.0
	दा.घा.नि. DVC	64	64	0.0	1907	1907	0	0.0	3198	3198	0	0.0
	ଓଡିଶା Odisha	104	104	0.0	3108	3108	0	0.0	6000	6000	0	0.0
	पश्चिम बंगाल West Bengal	155	155	0.0	4654	4654	0	0.0	9111	9111	0	0.0
	सिक्किम Sikkim	1	1	0.0	42	42	0	0.0	106	106	0	0.0
उत्तर NER	रेलवे_पूर्व प्रदेश_रेलवे_ER ISTS	0	0	0.0	5	5	0	0.0	31	31	0	0.0
	कुल TOTAL	455	455	0.0	13647	13646	-1	0.0	24351	24143	-208	-0.9
	अरुणाचल प्रदेश Arunachal Pradesh	3	3	0.0	83	83	0	0.0	178	178	0	0.0
	असम Assam	31	31	0.0	927	927	0	0.0	1912	1912	0	0.0
	मणिपुर Manipur	3	3	0.0	95	95	0	0.0	247	247	0	0.0
	मेघालय Meghalaya	6	6	0.0	174	174	0	0.0	358	358	0	0.0
	मिजोरम Mizoram	2	2	0.0	63	63	0	0.0	153	153	0	0.0
	नागालैंड Nagaland	2	2	0.0	74	74	0	0.0	175	175	0	0.0
	त्रिपुरा Tripura	5	5	0.0	139	139	0	0.0	310	310	0	0.0
अंधेरा ALL INDIA	कुल TOTAL	52	52	0.0	1554	1554	0	0.0	3746	3746	0	0.0
	अधिक भारतीय ALL INDIA	4118	4118	-0.2	123552	123545	-7	0.0				

नोट: इकाइयां द्वारा प्रस्तुत किए गए ऑकड़ों पर आधारित  
NOTE: BASED ON THE DATA FURNISHED BY ENTITIES

12. नवम्बर 2025 और नवम्बर 2024 की ऊर्जा तुलना

12. ENERGY COMPARISON OF NOVEMBER 2025 vs NOVEMBER 2024

क्षेत्र REGION	राज्य STATE	ऊर्जा आवश्यकता (मि.यू.) Energy Requirement (MU)					ऊर्जा आपूर्ति (मि.यू.) Energy Met (MU)				
		नवम्बर-24 November-24	नवम्बर-25 November-25	अंतर Difference	%परिवर्तन % Change	दैनिक औसत मि.यू.-नवम्बर-25 Average MU/day for November-25	नवम्बर-24 November-24	नवम्बर-25 November-25	अंतर Difference	%परिवर्तन % Change	दैनिक औसत मि.यू.-नवम्बर-25 Average MU/day for November-25
उत्तरोत्तर NR	चंडीगढ़ Chandigarh	109	106	-2	-2	4	109	106	-2	-2	4
	दिल्ली Delhi	2243	2263	21	1	75	2243	2263	21	1	75
	हरियाणा Haryana	4343	4555	212	5	152	4343	4555	212	5	152
	हिमाचल प्रदेश Himachal Pradesh	1018	1066	48	5	36	1018	1066	48	5	36
	जम्मू और कश्मीर एवं लद्दाख J&K(UT) and Ladakh(UT)	1643	1786	143	9	60	1638	1786	148	9	60
	ਪंजाब Punjab	4308	4426	117	3	148	4308	4426	117	3	148
	राजस्थान Rajasthan	9606	8938	-668	-7	298	9606	8938	-668	-7	298
	उत्तर प्रदेश Uttar Pradesh	10485	9692	-794	-8	323	10485	9692	-793	-8	323
	उत्तराखण्ड Uttarakhand	1193	1223	30	3	41	1193	1222	29	2	41
पश्चिम WR	रेलवे_प.क्षेत्र_आ.प.प./पर्स.एफ.एल. Railway_NR ISTS/NFL	130	124	-6	-5	4	130	124	-6	-5	4
	कुल TOTAL	35078	34179	-898	-3	1139	35072	34178	-893	-3	1139
	गुजरात Gujarat	11809	12134	325	3	404	11809	12134	325	3	404
	मध्य प्रदेश Madhya Pradesh	9413	8445	-968	-10	281	9411	8445	-966	-10	281
	छत्तीसगढ़ Chhattisgarh	2712	2726	14	1	91	2712	2725	14	1	91
	महाराष्ट्र Maharashtra	16708	15905	-803	-5	530	16708	15905	-803	-5	530
	गोवा Goa	433	430	-3	-1	14	433	430	-3	-1	14
	दादरा और नगर हावेली एवं दमन और दीवा NHDDPPDCL	869	898	28	3	30	869	894	25	3	30
	आ.मि.नि.स.इ.नि. AMNSIL	564	562	-2	0	19	564	562	-2	0	19
दक्षिण SR	आ.ए.क.लि. BALCO	379	385	6	2	13	379	385	6	2	13
	रि.ड.लि. जामनगर RIL JAMNAGAR	-	178	-	-	-	178	-	-	-	-
	कुल TOTAL	42886	41663	-1224	-3	1389	42884	41658	-1226	-3	1389
	आंध्र प्रदेश Andhra Pradesh	6216	6083	-133	-2	203	6166	6083	-83	-1	203
	तेलंगाना Telangana	6083	5594	-489	-8	186	6027	5594	-433	-7	186
	कर्नाटक Karnataka	7115	7977	862	12	266	7054	7977	924	13	266
	केरल Kerala	2537	2513	-24	-1	84	2517	2513	-4	0	84
	तमिलनाडु Tamil Nadu	9474	10076	602	6	336	9398	10076	678	7	336
	पुदुच्चेरी Puducherry	275	265	-10	-4	9	273	265	-8	-3	9
पूर्वोत्तर ER	कुल TOTAL	31700	32508	808	3	1084	31435	32508	1073	3	1084
	बिहार Bihar	2820	2777	-43	-2	93	2820	2777	-43	-2	93
	झारखण्ड Jharkhand	1119	1154	35	3	38	1118	1153	34	3	38
	दा.घा.नि. DVC	1952	1907	-46	-2	64	1952	1907	-46	-2	64
	ओडिशा Odisha	3116	3108	-8	0	104	3116	3108	-8	0	104
	पश्चिम बंगाल West Bengal	4622	4654	33	1	155	4622	4654	33	1	155
	सिक्किम Sikkim	45	42	-2	-5	1	45	42	-2	-5	1
	रेलवे_प.क्षेत्र_आ.प.प. Railways_ER ISTS	4	5	0	10	0	4	5	0	10	0
	कुल TOTAL	13678	13647	-30	0	455	13677	13646	-31	0	455
उत्तरपूर्व NER	अरुणाचल प्रदेश Arunachal Pradesh	78	83	5	6	3	78	83	5	6	3
	असम Assam	886	927	40	5	31	886	927	41	5	31
	मणिपुर Manipur	79	95	16	20	3	79	95	16	20	3
	मेघालय Meghalaya	185	174	-12	-6	6	185	174	-12	-6	6
	मिजोरम Mizoram	56	63	6	11	2	56	63	6	11	2
	नागालैंड Nagaland	72	74	2	3	2	72	74	2	3	2
	त्रिपुरा Tripura	132	139	7	5	5	132	139	7	5	5
	कुल TOTAL	1489	1554	65	4	52	1489	1554	65	4	52
	आखिल भारतीय ALL INDIA	124831	123552	-1279	-1	4118	124558	123545	-1012	-1	4118

**13. नवम्बर 2025 और नवम्बर 2024 की अधिकतम मांग की तुलना**

**13. PEAK DEMAND COMPARISON OF NOVEMBER 2025 vs NOVEMBER 2024**

क्षेत्र REGION	राज्य STATE	अधिकतम मांग (मेगावाट) Peak Demand (MW)				अधिकतम मांग आपूर्ति (मेगावाट) Peak Demand Met (MW)			
		नवम्बर-24 November-24	नवम्बर-25 November-25	अंतर Difference	%परिवर्तन % Change	नवम्बर-24 November-24	नवम्बर-25 November-25	अंतर Difference	%परिवर्तन % Change
उत्तरों NR	चंडीगढ़ Chandigarh	221	218	-3	-1.4	221	218	-3	-1.4
	दिल्ली Delhi	4259	4486	227	5.3	4259	4486	227	5.3
	हरियाणा Haryana	7848	8795	947	12.1	7848	8795	947	12.1
	हिमाचल प्रदेश Himachal Pradesh	2107	2239	132	6.3	2107	2239	132	6.3
	जम्मू और कश्मीर एवं लद्दाख J&K(UT) and Ladakh(UT)	2836	3016	180	6.3	2836	3016	180	6.3
	पंजाब Punjab	8962	9808	846	9.4	8962	9808	846	9.4
	राजस्थान Rajasthan	17434	17859	425	2.4	17434	17859	425	2.4
	उत्तर प्रदेश Uttar Pradesh	19929	19341	-588	-3.0	19929	19341	-588	-3.0
	उत्तराखण्ड Uttarakhand	2249	2297	48	2.1	2249	2297	48	2.1
पूर्वों WR	रेलवे_उत्तरों.आ.रा.प्र./एन.एफ.एल. Railway_NR ISTS/NFL	239	242	3	1.1	239	242	3	1.1
	गुजरात Gujarat	21493	23296	1803	8	21493	23296	1803	8.4
	मध्य प्रदेश Madhya Pradesh	17939	18323	384	2	17923	18323	400	2.2
	छत्तीसगढ़ Chhattisgarh	4580	4805	225	5	4566	4805	239	5.2
	महाराष्ट्र Maharashtra	27845	27345	-500	-2	27845	27326	-519	-1.9
	गोवा Goa	743	742	-1	0	743	742	-1	-0.1
	दादरा और नगर हवेली एवं दमन और दीव DHNDDPDCL	1343	1373	30	2.2	1343	1373	30	2.2
	आ.मि.नि.स.इ.लि. AMNSIL	905	928	23	2.6	905	928	23	2.6
	आ.ए.कं.ति. BALCO	533	559	26	4.8	533	559	26	4.8
दृष्टिकोणों SR	रिइं.लि. जामनगर RIL JAMNAGAR	-	262	-	-	-	262	-	-
	आंध्र प्रदेश Andhra Pradesh	11023	10076	-947	-8.6	11023	10076	-947	-8.6
	तेलंगाना Telangana	11180	11188	8	0.1	11180	11188	8	0.1
	कर्नाटक Karnataka	14853	15978	1124	7.6	14853	15978	1124	7.6
	केरल Kerala	4505	4585	81	1.8	4505	4585	81	1.8
	तमिळनाडु Tamil Nadu	16872	18020	1148	6.8	16872	18020	1148	6.8
पूर्वों ER	पुदुच्चेरी Puducherry	450	464	14	3.1	450	464	14	3.1
	बिहार Bihar	6056	5519	-537	-8.9	6056	5519	-537	-8.9
	झारखण्ड Jharkhand	2074	2182	108	5.2	2074	2182	108	5.2
	दा.धा.नि. DVC	3146	3198	52	1.7	3146	3198	52	1.7
	ओडिशा Odisha	5643	6000	357	6.3	5643	6000	357	6.3
	पश्चिम बंगाल West Bengal	8765	9111	346	3.9	8765	9111	346	3.9
	सिक्किम Sikkim	111	106	-5	-4.8	111	106	-5	-4.8
उत्तरों NER	रेलवे_पूर्वों.आ.रा.प्र. Railways_ER ISTS	24	31	7	29.2	24	31	7	29.2
	अरुणाचल प्रदेश Arunachal Pradesh	167	178	11	6.5	167	178	11	6.5
	असम Assam	1853	1912	59	3.2	1823	1912	89	4.9
	मणिपुर Manipur	233	247	14	6.1	233	247	14	6.1
	मेघालय Meghalaya	368	358	-10	-2.6	368	358	-10	-2.6
	मिजोरम Mizoram	145	153	8	5.6	145	153	8	5.6
	नागालैंड Nagaland	178	175	-3	-1.5	178	175	-3	-1.5
	त्रिपुरा Tripura	310	310	0	0.0	310	310	0	0.0

**14. राज्यों/घटकों के शेड्यूल ट्रॉअल परं ऐक्चुअल ट्रॉअल - नवम्बर 2025**

**14. SCHEDULE DRAWAL & ACTUAL DRAWAL OF CONSTITUENTS - NOVEMBER 2025**

क्षेत्र REGION	राज्य STATE	शेड्यूल ट्रॉअल (मि.य.) Schedule Drawal (MU)	ऐक्चुअल ट्रॉअल (मि.य.) Actual Drawal (MU)	ओवरड्रॉअल(+)/ अंडरड्रॉअल(-) (मि.य-0) Over drawal(+)/ Under Drawal(-) (MU)	% ओ.ड्रॉ / अं.ड्रॉ. % OD / UD	शेड्यूल ट्रॉअल (मि.य./दिन) Schedule Drawal (MU/DAY)	ऐक्चुअल ट्रॉअल (मि.य./दिन) Actual Drawal (MU/DAY)	ओवरड्रॉअल(+)/ अंडरड्रॉअल(-) (मि.य./दिन) Over drawal(+)/ Under Drawal(-) (MU/DAY)
उत्तरी NR	चंडीगढ़ Chandigarh	105.64	108.09	2.45	2.32	3.52	3.60	0.08
	दिल्ली Delhi	2126.74	2123.23	-3.51	-0.16	70.89	70.77	-0.12
	हरियाणा Haryana	3801.97	3763.55	-38.42	-1.01	126.73	125.45	-1.28
	हिमाचल प्रदेश Himachal Pradesh	691.64	677.37	-14.27	-2.06	23.05	22.58	-0.48
	जम्मू और कश्मीर एवं लद्दाख J&K(UT) and Ladakh(UT)	1568.85	1527.55	-41.30	-2.63	52.30	50.92	-1.38
	पंजाब Punjab	1933.60	1864.23	-69.37	-3.59	64.45	62.14	-2.31
	राजस्थान Rajasthan	2761.51	2766.08	4.57	0.17	92.05	92.20	0.15
	उत्तर प्रदेश Uttar Pradesh	2550.64	2484.12	-66.52	-2.61	85.02	82.80	-2.22
	उत्तराखण्ड Uttarakhand	861.42	872.71	11.29	1.31	28.71	29.09	0.38
	रेलवे_उत्तरी_आर.प्र.प्र. Railway_NR ISTS	117.04	121.81	4.77	4.07	3.90	4.06	0.16
पश्चिमी WR	एन.एफ.एल. NFL	1.81	2.23	0.42	22.96	0.06	0.07	0.01
	कुल TOTAL	16520.86	16310.98	-209.88	-1.27	550.70	543.70	-7.00
	गुजरात Gujarat	5945.15	5850.22	-94.93	-1.60	198.17	195.01	-3.16
	मध्य प्रदेश Madhya Pradesh	5351.55	5352.36	0.81	0.02	178.39	178.41	0.03
	छत्तीसगढ़ Chhattisgarh	1042.86	1024.27	-18.59	-1.78	34.76	34.14	-0.62
	महाराष्ट्र Maharashtra	5355.23	5370.92	15.69	0.29	178.51	179.03	0.52
	गोवा Goa	357.15	356.88	-0.28	-0.08	11.91	11.90	-0.01
	दादरा और नगर हालेरी एवं दमन और दीन DNHDDPCL	894.16	894.07	-0.09	-0.01	29.81	29.80	0.00
	आ.प्रि.नि.सु.कृ.नि. AMNSIL	341.09	350.06	8.97	2.63	11.37	11.67	0.30
	आ.ए.कै.नि. BALCO	387.01	385.44	-1.57	-0.41	12.90	12.85	-0.05
दक्षिणी SR	रिहंड.नि. जामनगर RIL JAMNAGAR	179.41	177.97	-1.44	-0.80	5.98	5.93	-0.05
	कुल TOTAL	19853.61	19762.18	-91.43	-0.46	661.79	658.74	-3.05
	आंध्र प्रदेश Andhra Pradesh	1958.89	1943.10	-15.79	-0.81	65.30	64.77	-0.53
	तेलंगाना Telangana	2534.07	2527.82	-6.25	-0.25	84.47	84.26	-0.21
	कर्नाटक Karnataka	2898.95	2904.44	5.49	0.19	96.63	96.81	0.18
	केरल Kerala	1833.25	1818.36	-14.89	-0.81	61.11	60.61	-0.50
	तमिळनाडु Tamil Nadu	5993.27	5946.12	-47.15	-0.79	199.78	198.20	-1.57
	पुदुचर्या Puducherry	250.85	245.72	-5.13	-2.05	8.36	8.19	-0.17
	गोा (SR) Goa (SR)	62.60	62.70	0.10	0.16	2.09	2.09	0.00
	कुल TOTAL	15531.88	15448.26	-83.62	-0.54	517.73	514.94	-2.79
पूर्वी ER	बिहार Bihar	2316.66	2287.67	-29.00	-1.25	77.22	76.26	-0.97
	झारखण्ड Jharkhand	815.37	777.61	-37.75	-4.63	27.18	25.92	-1.26
	दा.धा.नि. DVC	-840.68	-839.22	1.46	-0.17	-28.02	-27.97	0.05
	ओडिशा Odisha	815.55	766.19	-49.36	-6.05	27.19	25.54	-1.65
	पश्चिम बंगाल West Bengal	1220.33	1147.68	-72.65	-5.95	40.68	38.26	-2.42
	सिक्किम Sikkim	42.50	42.46	-0.04	-0.09	1.42	1.42	0.00
	रेलवे_पू.सै.आर.प्र.प्र. Railways_ER ISTS	4.53	4.70	0.17	3.74	0.15	0.16	0.01
	कुल TOTAL	4374.26	4187.10	-187.16	-4.28	145.81	139.57	-6.24
	अरुणाचल प्रदेश Arunachal Pradesh	82.49	76.42	-6.07	-7.36	2.75	2.55	-0.20
	असम Assam	714.98	721.70	6.72	0.94	23.83	24.06	0.22
उत्तरी NER	मणिपुर Manipur	97.28	95.13	-2.15	-2.21	3.24	3.17	-0.07
	मेघालय Meghalaya	138.55	135.49	-3.06	-2.21	4.62	4.52	-0.10
	मिजोरम Mizoram	31.68	26.06	-5.62	-17.74	1.06	0.87	-0.19
	नागालैंड Nagaland	70.87	65.79	-5.08	-7.17	2.36	2.19	-0.17
	त्रिपुरा Tripura	144.11	144.74	0.63	0.44	4.80	4.82	0.02
	कुल TOTAL	1279.96	1265.33	-14.63	-1.14	42.67	42.18	-0.49
	अधिकाल आरतीय ALL INDIA	57560.57	56973.84	-586.72	-1.02	1918.69	1899.13	-19.56

**15. INTER REGIONAL EXCHANGES 2025-26**

(All figures in MU)

	Apr'25	May'25	June'25	July'25	Aug'25	Sep'25	Oct'25	Nov'25	Fin. Year 2025-26
<b>Name of Line</b>									
<b>Import of NR from WR (WR-NR)</b>									
WR - NR HVDC Champa- Kurukshetra	1382.87	2023.40	2254.66	2061.89	1829.09	2053.57	1244.76	1303.23	<b>14153.47</b>
WR - NR HVDC VindhyaChal	16.65	119.23	79.22	18.92	164.94	92.04	40.67	2.41	<b>534.08</b>
WR - NR HVDC Mundra - M'garh	896.71	1001.79	1174.93	1092.67	831.89	805.61	554.73	473.92	<b>6832.25</b>
WR - NR 765 kV Gwalior - Agra 2xS/C	375.96	961.14	1365.69	1177.97	940.04	887.52	691.87	546.54	<b>6946.73</b>
WR - NR 765 kV Gwalior-Phagi 2xS/C	119.97	290.73	572.46	579.83	608.04	473.33	622.60	791.45	<b>4058.41</b>
WR - NR 765 kV Jabalpur- Orai D/C	317.58	813.58	1229.16	1149.27	1049.23	912.28	782.75	669.17	<b>6923.02</b>
WR - NR 765 kV Satna- Orai	506.38	537.61	607.95	563.33	531.25	477.32	497.14	529.28	<b>4250.26</b>
WR - NR 765 kV Gwalior-Orai	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	<b>0.00</b>
WR - NR 765 kV Banaskata - Chittorgarh D/C	17.73	226.09	478.26	143.44	77.35	14.43	8.75	0.00	<b>966.05</b>
WR - NR 765 kV VindhyaChal - Varanasi	1245.55	1708.13	1914.58	1711.26	1541.75	1624.58	980.42	610.22	<b>11336.49</b>
WR - NR 765 kV Neemach - Chittorgarh D/C	0.00	36.24	165.77	169.30	173.42	143.45	41.50	4.00	<b>733.68</b>
WR - NR 400 kV Zerda- Kankroli	0.50	20.28	53.83	17.88	14.03	0.00	0.00	0.00	<b>106.52</b>
WR - NR 400 kV Zerda- Bhinmal	0.00	70.94	17.08	0.00	0.00	0.00	0.00	0.00	<b>88.02</b>
WR - NR 400 kV Shujalpur - RAPP C D/C	0.00	32.33	133.09	110.88	82.50	70.69	17.81	2.87	<b>450.17</b>
WR - NR 400 KV VindhyaChal - Rihand D/C	0.00	0.00	0.00	0.65	0.00	0.00	0.00	0.00	<b>0.65</b>
WR - NR 220 kV Bhanpura - Ranpur	62.23	62.87	60.21	66.31	71.88	65.21	51.26	39.98	<b>479.95</b>
WR - NR 220 kV Bhanpura - Modak	70.83	86.49	84.28	81.56	84.82	84.32	53.37	57.44	<b>603.11</b>
WR - NR 220 kV Malanpur / Mehgaon - Auraiya	0.00	1.18	4.39	5.14	0.07	2.71	2.54	0.00	<b>16.03</b>
<b>Total WR - NR</b>	<b>5012.96</b>	<b>7992.03</b>	<b>10195.56</b>	<b>8950.30</b>	<b>8000.30</b>	<b>7707.06</b>	<b>5590.17</b>	<b>5030.51</b>	<b>58478.89</b>
<b>Export of NR to WR (NR-WR)</b>									
NR - WR HVDC Kurukshetra - Champa	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	<b>0.00</b>
NR - WR HVDC VindhyaChal	43.26	29.26	39.61	74.13	2.31	59.21	78.10	151.30	<b>477.18</b>
NR - WR HVDC M'garh - Mundra	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	<b>0.00</b>
NR - WR 765 kV Agra - Gwalior 2xS/C	6.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	<b>6.16</b>
NR - WR 765 kV Phagi - Gwalior 2xS/C	11.05	2.35	1.79	0.00	0.00	5.52	0.00	0.00	<b>20.71</b>
NR - WR 765 kV Orai - Jabalpur D/C	8.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	<b>8.98</b>
NR - WR 765 kV Orai - Satna	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	<b>0.00</b>
NR - WR 765 kV Orai - Gwalior	345.16	292.43	286.32	309.34	374.51	363.92	399.65	451.16	<b>2822.49</b>
NR - WR 765 kV Chittorgarh - Banaskata D/C	330.62	27.29	9.25	136.12	298.85	364.43	658.78	833.13	<b>2658.47</b>
NR - WR 765 kV Varanasi - VindhyaChal	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	<b>0.00</b>
NR - WR 765 kV Chittorgarh - Neemach D/C	192.85	53.22	5.93	1.84	3.89	11.32	21.60	55.92	<b>346.57</b>
NR - WR 400 kV Kankroli - Zerda	180.27	34.58	15.88	63.75	123.14	177.30	278.83	294.47	<b>1168.22</b>
NR - WR 400 kV Bhinmal - Zerda	0.00	1.60	16.53	0.00	0.00	6.79	0.00	0.00	<b>24.92</b>
NR - WR 400 kV RAPP C - Shujalpur D/C	179.68	68.92	11.81	5.23	23.87	87.68	51.12	80.44	<b>508.75</b>
NR - WR 400 KV Rihand - VindhyaChal D/C	627.94	529.60	0.00	0.00	0.00	0.00	0.00	181.67	<b>1339.21</b>
NR - WR 220 kV Ranpur - Bhanpura	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	<b>0.00</b>
NR - WR 220 kV Modak - Bhanpura	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	<b>0.00</b>
NR - WR 220 kV Auraiya - Malanpur/Mehgaon	66.11	28.64	11.28	14.79	26.16	31.53	32.23	36.72	<b>247.46</b>
<b>Total NR - WR</b>	<b>1992.08</b>	<b>1067.89</b>	<b>398.40</b>	<b>605.20</b>	<b>852.73</b>	<b>1107.70</b>	<b>1520.31</b>	<b>2084.81</b>	<b>9629.12</b>

	Apr'25	May'25	June'25	July'25	Aug'25	Sep'25	Oct'25	Nov'25	Fin. Year 2025-26
<b>Name of Line</b>									
<b>Import of NR from ER (ER-NR)</b>									
ER - NR HVDC Alipurduar - Agra	0.43	0.00	207.46	294.66	391.71	270.52	176.94	77.20	1418.92
ER - NR 765 kV Sasaram - Fatehpur	77.99	33.39	58.92	63.66	96.60	57.23	136.90	273.68	798.37
ER - NR 765 kV Gaya - Varanasi 2*S/C	65.04	56.80	78.50	137.65	170.12	116.54	244.29	527.71	1396.65
ER - NR 765 kV Gaya - Balia	186.58	263.25	335.15	365.65	353.77	349.57	281.72	274.50	2410.19
ER - NR 400 kV Patna - Balia D/C	193.76	203.41	224.63	246.91	311.71	380.81	250.46	423.76	2235.45
ER - NR 400 kV Muzaffarpur - Gorakhpur D/C	11.63	113.13	212.77	291.02	309.09	325.30	327.03	311.07	1901.04
ER - NR 400 kV Biharshariff - Balia D/C	0.00	12.52	32.71	23.23	43.79	50.49	33.03	52.76	248.53
ER - NR 400 kV Motihari - Gorakhpur D/C	62.83	123.33	143.14	160.46	172.75	187.28	204.79	236.38	1290.96
ER - NR 400 kV Biharshariff - Varanasi D/C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ER - NR 400 kV Sasaram - Varanasi	60.82	64.18	68.81	62.53	52.97	56.91	51.58	28.33	446.13
ER - NR 400 kV Sasaram - Allahabad	10.62	8.32	10.59	18.44	18.83	15.41	20.03	41.11	143.35
ER - NR 400 kV Naubatpur - Balia D/C	45.33	47.32	50.15	56.33	78.05	99.48	64.57	140.04	581.27
ER - NR 400 kV Biharshariff - Sahupuri D/C	25.32	33.43	58.54	83.15	80.91	63.23	77.20	161.42	583.20
ER - NR 220 kV Sahupuri - Karamnasa	5.66	46.35	66.77	50.47	32.36	40.97	42.29	45.03	329.90
ER - NR 132 kV Sahupuri - Karamnasa	0.96	0.48	0.96	1.28	2.50	0.00	0.48	1.97	8.63
ER - NR 132 kV Nagar Untari - Rihand	0.05	0.00	0.12	0.00	0.00	0.11	0.25	0.00	0.53
ER - NR 132 kV Garhwa - Rihand	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Total ER-NR</b>	<b>747.02</b>	<b>1005.91</b>	<b>1549.22</b>	<b>1855.44</b>	<b>2115.16</b>	<b>2013.85</b>	<b>1911.56</b>	<b>2594.96</b>	<b>13793.12</b>
<b>Import of NR from NER (NER-NR)</b>									
NER - NR HVDC Biswanath Chariali - Agra	0.00	22.96	306.84	257.24	242.18	297.13	355.81	167.15	1649.31
<b>Total NER - NR</b>	<b>0.00</b>	<b>22.96</b>	<b>306.84</b>	<b>257.24</b>	<b>242.18</b>	<b>297.13</b>	<b>355.81</b>	<b>167.15</b>	<b>1649.31</b>
<b>Export of NR to ER (NR-ER)</b>									
NR - ER HVDC Agra - Alipurduar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NR - ER 765 kV Fatehpur - Sasaram	6.26	34.48	24.77	11.38	10.78	36.92	2.17	0.00	126.76
NR - ER 765 kV Varanasi - Gaya 2*S/C	56.47	106.17	77.38	18.92	21.86	76.19	0.24	0.00	357.23
NR - ER 765 kV Balia - Gaya	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NR - ER 400 kV Balia - Patna D/C	1.06	0.00	0.89	0.00	0.00	0.00	0.00	0.00	1.95
NR - ER 400 kV Gorakhpur - Muzaffarpur D/C	99.75	29.83	3.10	0.00	0.00	0.00	0.00	0.00	132.68
NR - ER 400 kV Balia - Biharshariff D/C	162.65	104.51	75.25	33.58	4.97	14.20	59.59	3.55	458.30
NR - ER 400 kV Gorakhpur - Motihari D/C	4.85	0.05	1.51	0.00	0.21	0.00	0.00	0.00	6.62
NR - ER 400 kV Varanasi - Biharshariff D/C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NR - ER 400 kV Varanasi - Sasaram	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.70	0.70
NR - ER 400 kV Allahabad - Sasaram	2.99	6.52	11.90	1.71	1.64	4.73	0.38	0.00	29.87
NR - ER 400 kV Balia - Naubatpur D/C	1.90	4.36	6.54	0.19	0.00	0.00	2.68	0.00	15.67
NR - ER 400 kV Sahupuri - Biharshariff D/C	25.78	30.77	8.13	1.25	3.79	26.15	1.76	0.00	97.63
NR - ER 220 kV Karamnasa - Sahupuri	7.75	1.36	0.00	0.00	0.00	0.00	0.00	0.00	9.11
NR - ER 132 kV Karamnasa - Sahupuri	0.20	0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.59
NR - ER 132 kV Rihand - Nagar Untari	0.98	0.10	0.46	0.44	0.87	0.75	0.10	0.03	3.73
NR - ER 132 kV Rihand - Garhwa	14.20	15.51	17.81	17.36	18.67	16.94	17.66	13.82	131.97
<b>Total NR - ER</b>	<b>384.84</b>	<b>334.05</b>	<b>227.74</b>	<b>84.83</b>	<b>62.79</b>	<b>175.88</b>	<b>84.58</b>	<b>18.10</b>	<b>1372.81</b>
<b>Export of NR to NER (NER-NR)</b>									
NR - NER HVDC Agra - Biswanath Chariali	587.35	339.01	0.00	0.00	0.00	0.00	0.00	287.63	1213.99
<b>Total NR - NER</b>	<b>587.35</b>	<b>339.01</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>287.63</b>	<b>1213.99</b>

	Apr'25	May'25	June'25	July'25	Aug'25	Sep'25	Oct'25	Nov'25	Fin. Year 2025-26
<b>Name of Line</b>									
<b>Export of WR to ER (WR-ER)</b>									
WR - ER 765 kV Dharamjaygarh - Ranchi 2xS/C	361.32	847.34	1120.57	894.90	833.15	838.94	440.49	71.05	<b>5407.76</b>
WR - ER 765 kV Dharamjaygarh - Jharsuguda Q/C	302.38	152.33	213.61	378.95	368.81	318.40	170.38	40.90	<b>1945.76</b>
WR - ER 765 kV Durg - Jharsuguda D/C	0.00	8.48	22.27	14.44	17.80	20.78	3.54	0.00	<b>87.31</b>
WR - ER 400 kV Sipat - Ranchi D/C	44.41	165.08	241.40	199.46	143.96	169.04	83.22	18.02	<b>1064.58</b>
WR - ER 400 kV Raigarh - Jharsuguda- 2xD/C	0.04	36.04	100.65	98.86	81.72	82.40	65.37	33.58	<b>498.65</b>
WR - ER 400 kV Jeypore - Jagdalpur D/C			28.61	18.98	89.69	104.51	36.80	94.35	<b>372.95</b>
WR - ER 220 kV Korba - Budhipadar D/C	12.35	33.58	45.82	18.61	8.06	25.44	29.96	17.92	<b>191.74</b>
WR - ER 220 kV Raigarh - Budhipadar	0.10	11.59	9.61	10.21	1.74	3.37	4.57	1.88	<b>43.07</b>
<b>Total WR - ER</b>	<b>720.61</b>	<b>1254.44</b>	<b>1782.54</b>	<b>1634.41</b>	<b>1544.93</b>	<b>1562.87</b>	<b>834.34</b>	<b>277.69</b>	<b>9611.82</b>
<b>Import of WR from ER (ER - WR)</b>									
ER - WR 765 kV Dharamjaygarh - Ranchi 2xS/C	79.61	7.39	0.39	14.42	18.50	11.03	38.43	188.02	<b>357.78</b>
ER - WR 765 kV Dharamjaygarh - Jharsuguda D/C	160.09	253.52	323.63	135.13	105.77	155.76	198.84	371.22	<b>1703.96</b>
ER - WR 765 kV Durg - Jharsuguda D/C	503.09	232.42	113.50	100.38	193.02	126.25	287.38	647.25	<b>2203.29</b>
ER - WR 400 kV Sipat - Ranchi D/C	55.76	5.53	1.02	6.80	14.63	7.55	19.16	93.19	<b>203.64</b>
ER - WR 400 kV Raigarh - Jharsuguda- 2xD/C	325.72	102.70	16.71	33.89	72.87	51.48	93.18	87.08	<b>783.63</b>
ER - WR 400 kV Jeypore - Jagdalpur D/C			53.82	147.11	92.47	72.65	76.88	23.50	<b>466.43</b>
ER - WR 220 kV Korba - Budhipadar D/C	25.22	2.91	1.56	17.04	41.57	9.36	14.27	12.98	<b>124.92</b>
ER - WR 220 kV Raigarh - Budhipadar	50.11	13.49	7.03	13.79	49.50	27.15	39.41	45.21	<b>245.68</b>
<b>Total ER - WR</b>	<b>1199.60</b>	<b>617.96</b>	<b>517.65</b>	<b>468.56</b>	<b>588.32</b>	<b>461.23</b>	<b>767.55</b>	<b>1468.47</b>	<b>6089.34</b>
<b>Export of ER to NER (ER - NER)</b>									
ER - NER 400 kV Binaguri - Bongaigaon D/C	23.81	14.14	102.25	105.97	56.38	78.60	144.63	79.85	<b>605.61</b>
ER - NER 400 kV Alipurduar - Bongaigaon D/C	28.02	45.27	273.90	304.64	183.77	258.09	300.88	124.07	<b>1518.65</b>
ER - NER 220 kV Birpara - Salakati D/C	3.15	4.51	41.91	53.28	41.36	49.41	52.02	24.44	<b>270.08</b>
<b>Total ER - NER</b>	<b>54.98</b>	<b>63.92</b>	<b>418.06</b>	<b>463.89</b>	<b>281.52</b>	<b>386.09</b>	<b>497.53</b>	<b>228.35</b>	<b>2394.35</b>
<b>Import of ER from NER ( NER - ER)</b>									
NER - ER 400 kV Binaguri - Bongaigaon D/C	86.91	101.88	20.90	9.45	23.01	19.23	13.87	55.09	<b>330.35</b>
NER - ER 400 kV Alipurduar - Bongaigaon 2xD/C	133.68	82.82	6.53	0.61	5.90	3.97	0.36	96.14	<b>329.99</b>
NER - ER 220 kV Birpara - Salakati D/C	30.05	24.26	2.60	0.29	1.15	0.91	0.25	19.01	<b>78.52</b>
<b>Total NER - ER</b>	<b>250.64</b>	<b>208.96</b>	<b>30.02</b>	<b>10.35</b>	<b>30.06</b>	<b>24.10</b>	<b>14.49</b>	<b>170.24</b>	<b>738.87</b>
<b>Export of ER to SR (ER - SR)</b>									
ER - SR HVDC Gazuwaka	64.45	47.26	1.00	31.46	173.49	232.48	210.73	265.13	<b>1026.01</b>
ER - SR HVDC Talchar - Kolar	1338.63	1181.86	1012.66	904.97	1101.75	886.78	1133.78	1223.28	<b>8783.70</b>
ER - SR 765 kV Angul- Sriakakulam D/C	1591.65	1274.48	977.07	1020.33	924.64	881.85	1361.95	1543.39	<b>9575.38</b>
<b>Total ER - SR</b>	<b>2994.74</b>	<b>2503.60</b>	<b>1990.73</b>	<b>1956.76</b>	<b>2199.88</b>	<b>2001.12</b>	<b>2706.46</b>	<b>3031.81</b>	<b>19385.09</b>
<b>Import of ER from SR (SR - ER)</b>									
SR - ER HVDC Gazuwaka	44.04	138.20	218.83	234.55	142.35	128.35	35.50	0.00	<b>941.83</b>
SR - ER HVDC Talchar - Kolar	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	<b>0.00</b>
SR - ER 765 kV Angul- Sriakakulam D/C	0.00	0.00	1.05	0.00	1.45	0.87	0.00	0.00	<b>3.37</b>
<b>Total SR - ER</b>	<b>44.04</b>	<b>138.20</b>	<b>219.88</b>	<b>234.55</b>	<b>143.80</b>	<b>129.21</b>	<b>35.50</b>	<b>0.00</b>	<b>945.19</b>

	Apr'25	May'25	June'25	July'25	Aug'25	Sep'25	Oct'25	Nov'25	Fin. Year 2025-26
<b>Name of Line</b>									
<b>Export of WR to SR (WR-SR)</b>									
WR - SR HVDC Bhadrawati	644.61	220.50	0.00	51.48	146.62	112.09	244.35	524.18	<b>1943.82</b>
WR - SR 765 kV Sholapur - Raichur 2xS/C	206.88	115.39	44.74	31.44	63.88	40.95	87.78	221.54	<b>812.60</b>
WR - SR 765 kV Wardha - Nizamabad D/C	983.94	603.84	465.00	551.34	510.01	483.80	736.29	752.20	<b>5086.42</b>
WR - SR 400KV Kolhapur-Kudgi D/C	0.02	0.00	0.00	0.00	0.00	0.13	0.00	0.00	<b>0.15</b>
WR - SR HVDC Raigarh-Pugalur	2564.04	1621.30	873.08	571.53	630.46	794.65	1313.84	1565.69	<b>9934.59</b>
WR - SR 220kV Xeldem - Ambewadi S/C	71.04	74.18	57.52	61.31	63.95	55.66	59.02	64.28	<b>506.96</b>
WR - SR 220kV Ponda - Ambewadi S/C	0.79	0.09	0.08	0.10	0.09	0.04	0.07	0.14	<b>1.40</b>
WR - SR 765 kV Warora - Warangal D/C	1140.34	750.16	469.61	486.50	442.05	401.88	657.65	1030.10	<b>5378.30</b>
<b>Total WR - SR</b>	<b>5611.68</b>	<b>3385.46</b>	<b>1910.04</b>	<b>1753.70</b>	<b>1857.05</b>	<b>1889.20</b>	<b>3099.00</b>	<b>4158.12</b>	<b>23664.24</b>
<b>Import of WR from SR (SR - WR)</b>									
SR - WR HVDC Bhadrawati	0.00	206.01	506.97	447.98	236.20	269.21	92.02	26.38	<b>1784.77</b>
SR - WR 765 kV Raichur - Sholapur 2xS/C	134.40	376.02	834.64	997.37	844.87	702.51	332.79	86.37	<b>4308.96</b>
SR - WR 765 kV Wardha - Nizamabad D/C	0.24	25.72	110.14	75.83	147.29	103.32	6.45	0.30	<b>469.30</b>
SR - WR 400KV Kolhapur-Kudgi D/C	657.02	869.48	956.40	1149.16	979.17	980.65	963.55	689.48	<b>7244.91</b>
SR - WR HVDC Pugalur-Raigarh	0.00	0.00	11.69	219.49	374.18	274.39	64.99	0.00	<b>944.75</b>
SR - WR 220kV Xeldem - Ambewadi S/C	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	<b>0.00</b>
SR - WR 220kV Ponda - Ambewadi S/C	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.01	<b>0.08</b>
SR - WR 765 kV Warangal - Warora D/C	0.02	17.52	122.79	74.60	133.02	52.49	4.99	0.01	<b>405.42</b>
<b>Total SR - WR</b>	<b>791.68</b>	<b>1494.76</b>	<b>2542.64</b>	<b>2964.44</b>	<b>2714.74</b>	<b>2382.58</b>	<b>1464.80</b>	<b>802.55</b>	<b>15158.19</b>
<b>TOTAL ALL INDIA</b>	<b>20392</b>	<b>20429</b>	<b>22089</b>	<b>21240</b>	<b>20633</b>	<b>20138</b>	<b>18882</b>	<b>20320</b>	<b>164124</b>

\*In case of multiple ckt / DC pole year corresponds to the commissioning of final element

Date	15.1 Import-Export of NR with WR during November 2025																		
	Import of NR from WR (WR-NR)																		
	WR - NR HVDC Champ- Kurukshetra	WR - NR HVDC VindhyaChal	WR - NR HVDC Mundra - M'garh	WR - NR 765 kV Gwalior - Agra 2xS/C	WR - NR 765 kV Gwalior- Phagi 2xS/C	WR - NR 765 kV Jabalpur- Orai D/C	WR - NR 765 kV Satna- Orai	WR - NR 765 kV Gwalior- Orai	WR - NR 765 KV Banaskata - Chittorgarh D/C	WR - NR 765 KV VindhyaChal - Varanasi	WR - NR 765 KV Neemach - Chittorgarh D/C	WR - NR 400 KV Zerda- Kankroli	WR - NR 400 KV Zerda- Bhinmal	WR - NR 400 KV Shujalpur- RAPP C D/C	WR - NR 400 KV VindhyaChal - Rihand D/C	WR - NR 220 KV Bhanpura - Ranpur	WR - NR 220 KV Bhanpura - Modak	WR - NR 220 KV Malanpur / Mehaon - Auraiya	Total WR - NR
1-Nov-25	56.77	0.00	22.97	19.41	16.96	21.58	15.00	0.00	0.00	26.08	0.00	0.00		0.00		1.33	1.66	0.00	181.76
2-Nov-25	28.20	0.00	17.01	23.06	22.11	23.68	16.33	0.00	0.00	19.89	1.06	0.00		0.00		1.00	1.58	0.00	153.92
3-Nov-25	22.90	0.00	16.01	24.00	23.36	24.32	17.26	0.00	0.00	25.66	0.59	0.00		0.17		1.00	1.83	0.00	157.10
4-Nov-25	45.82	0.00	14.18	19.50	19.55	22.65	15.05	0.00	0.00	26.12	0.00	0.00		0.00	0.00	1.14	1.72	0.00	165.73
5-Nov-25	70.62	0.00	12.19	10.83	20.46	16.64	15.44	0.00	0.00	19.27	0.00	0.00		0.00		1.35	1.58	0.00	168.38
6-Nov-25	46.43	0.00	12.18	15.96	23.25	21.46	17.45	0.00	0.00	26.25	0.00	0.00		0.00		0.95	1.75	0.00	165.68
7-Nov-25	23.02	0.00	7.66	19.77	28.02	26.38	18.44	0.00	0.00	27.25	0.00	0.00		0.00		1.09	1.82	0.00	153.45
8-Nov-25	22.68	0.00	7.35	20.52	29.90	27.81	18.60	0.00	0.00	26.72	0.00	0.00		0.00		1.19	1.79	0.00	156.56
9-Nov-25	38.61	0.00	7.36	12.97	25.45	18.70	12.57	0.00	0.00	20.61	0.00	0.00		0.00		1.43	1.92	0.00	139.62
10-Nov-25	35.84	0.00	7.36	12.98	28.05	18.46	15.28	0.00	0.00	17.82	0.00	0.00		0.00		1.31	1.71	0.00	138.81
11-Nov-25	33.36	0.00	12.32	9.38	28.90	16.24	15.53	0.00	0.00	14.38	0.00	0.00		0.00		1.14	1.68	0.00	132.93
12-Nov-25	33.71	0.00	10.35	13.94	26.60	19.20	16.06	0.00	0.00	14.79	0.00	0.00		0.00		1.17	1.81	0.00	137.63
13-Nov-25	36.48	0.00	14.35	12.29	24.63	16.05	16.62	0.00	0.00	10.03	0.00	0.00		0.00		1.25	1.87	0.00	133.57
14-Nov-25	47.50	0.00	22.72	11.60	20.62	15.61	16.10	0.00	0.00	14.72	0.00	0.00		0.00		1.34	1.91	0.00	152.12
15-Nov-25	46.32	0.00	11.66	16.30	20.66	17.33	16.80	0.00	0.00	16.43	0.00	0.00		0.00		1.39	1.88	0.00	148.77
16-Nov-25	46.24	0.00	18.56	16.69	21.80	17.16	14.05	0.00	0.00	16.19	0.00	0.00		0.00		1.70	1.85	0.00	154.24
17-Nov-25	46.32	0.00	14.81	20.69	24.08	19.52	17.02	0.00	0.00	20.50	0.00	0.00		0.00		1.56	1.94	0.00	166.44
18-Nov-25	46.01	0.00	14.36	19.78	20.25	19.65	16.17	0.00	0.00	15.01	0.00	0.00		0.00		1.24	1.99	0.00	154.46
19-Nov-25	57.52	0.00	14.89	14.33	23.60	19.28	15.43	0.00	0.00	9.98	0.00	0.00		0.00		1.24	2.03	0.00	158.30
20-Nov-25	44.48	0.00	11.63	16.78	27.98	23.85	17.96	0.00	0.00	17.05	0.00	0.00		0.00		1.47	1.95	0.00	163.15
21-Nov-25	38.60	0.03	12.27	14.83	22.96	19.83	17.56	0.00	0.00	10.63	0.00	0.00		0.00		1.43	2.03	0.00	140.17
22-Nov-25	48.10	1.55	24.10	7.50	26.70	16.90	17.95	0.00	0.00	11.95	0.00	0.00		0.00	0.00	1.42	1.96	0.00	158.13
23-Nov-25	30.70	0.83	23.30	17.69	31.00	22.48	20.35	0.00	0.00	22.50	0.00	0.00		0.00	0.00	1.40	1.99	0.00	172.24
24-Nov-25	46.80	0.00	22.09	21.09	31.50	23.40	20.56	0.00	0.00	18.57	0.00	0.00		0.00	0.00	1.43	2.15	0.00	187.59
25-Nov-25	56.01	0.00	15.22	21.41	29.33	24.46	20.24	0.00	0.00	19.16	0.00	0.00		0.00	0.00	1.63	2.05	0.00	189.51
26-Nov-25	53.06	0.00	20.96	20.45	31.70	25.27	21.04	0.00	0.00	19.97	0.00	0.00		0.00	0.00	1.20	2.19	0.00	195.84
27-Nov-25	57.48	0.00	19.09	29.05	34.24	30.12	22.08	0.00	0.00	23.94	0.05	0.00		0.30	0.00	1.61	2.09	0.00	220.05
28-Nov-25	47.27	0.00	24.00	32.95	35.78	33.50	23.49	0.00	0.00	29.77	0.65	0.00		1.19	0.00	1.40	2.08	0.00	232.08
29-Nov-25	46.80	0.00	25.95	27.50	38.80	32.60	22.23	0.00	0.00	34.12	0.99	0.00		1.10	0.00	1.40	2.48	0.00	233.97
30-Nov-25	49.58	0.00	17.02	23.29	33.21	35.04	20.62	0.00	0.00	34.86	0.66	0.00		0.11	0.00	1.77	2.15	0.00	218.31
<b>Total</b>	<b>1303.23</b>	<b>2.41</b>	<b>473.92</b>	<b>546.54</b>	<b>791.45</b>	<b>669.17</b>	<b>529.28</b>	<b>0.00</b>	<b>0.00</b>	<b>610.22</b>	<b>4.00</b>	<b>0.00</b>	<b>0.00</b>	<b>2.87</b>	<b>0.00</b>	<b>39.98</b>	<b>57.44</b>	<b>0.00</b>	<b>5030.51</b>

Disclaimer:- Blank entry if the line under outage/shutdown on corresponding day

Date	15.1 Import-Export of NR with WR during November 2025																		
	Export of NR to WR (NR- WR)																		
	NR - WR HVDC Kurukshetra - Champa	NR - WR HVDC VindhyaChal	NR - WR HVDC M'garh - Mundra	NR - WR 765 kV Agra - Gwalior 2xS/C	NR - WR 765 kV Phagi - Gwalior 2xS/C	NR - WR 765 kV Orai - Jabalpur D/C	NR - WR 765 kV Orai - Satna	NR - WR 765 kV Orai - Gwalior	NR - WR 765 kV Chittorgarh - Banaskata D/C	NR - WR 765 kV Varanasi - VindhyaChal	NR - WR 765 kV Chittorgarh - Neemach D/C	NR - WR 400 kV Kankroli - Zerda	NR - WR 400 kV Bhinmal - Zerda	NR - WR 400 kV RAPP C - Shujalpur D/C	NR - WR 400 kV Rihand - VindhyaChal D/C	NR - WR 220 kV Ranpur - Bhanpura	NR - WR 220 kV Modak - Bhanpura	NR - WR 220 kV Auraiya - Malanpur/M ehgaon	Total NR - WR
1-Nov-25	0.00	4.87	0.00	0.00	0.00	0.00	0.00	11.00	23.99	0.00	1.32	9.65		2.95		0.00	0.00	0.90	54.68
2-Nov-25	0.00	4.86	0.00	0.00	0.00	0.00	0.00	13.97	32.40	0.00	0.00	11.90		0.56		0.00	0.00	0.49	64.18
3-Nov-25	0.00	4.87	0.00	0.00	0.00	0.00	0.00	13.71	28.18	0.00	0.00	10.08		0.00		0.00	0.00	0.80	57.64
4-Nov-25	0.00	4.86	0.00	0.00	0.00	0.00	0.00	12.09	23.06	0.00	2.09	9.78		2.06	0.61	0.00	0.00	0.61	55.16
5-Nov-25	0.00	4.85	0.00	0.00	0.00	0.00	0.00	12.65	37.48	0.00	1.71	13.95		4.22		0.00	0.00	1.41	76.27
6-Nov-25	0.00	4.86	0.00	0.00	0.00	0.00	0.00	12.77	37.65	0.00	1.58	13.55		3.66		0.00	0.00	0.75	74.82
7-Nov-25	0.00	4.86	0.00	0.00	0.00	0.00	0.00	13.05	29.61	0.00	0.23	11.35		2.30		0.00	0.00	0.51	61.91
8-Nov-25	0.00	4.86	0.00	0.00	0.00	0.00	0.00	14.01	28.99	0.00	0.20	10.96		1.90		0.00	0.00	0.35	61.27
9-Nov-25	0.00	4.65	0.00	0.00	0.00	0.00	0.00	15.05	34.60	0.00	2.70	12.71		4.27		0.00	0.00	1.09	75.07
10-Nov-25	0.00	4.86	0.00	0.00	0.00	0.00	0.00	16.45	40.43	0.00	3.68	13.73		5.35		0.00	0.00	1.35	85.85
11-Nov-25	0.00	4.87	0.00	0.00	0.00	0.00	0.00	16.35	39.40	0.00	4.67	14.27		5.01		0.00	0.00	1.49	86.06
12-Nov-25	0.00	4.85	0.00	0.00	0.00	0.00	0.00	15.78	29.51	0.00	4.09	10.89		4.33		0.00	0.00	1.27	70.72
13-Nov-25	0.00	4.86	0.00	0.00	0.00	0.00	0.00	15.04	27.00	0.00	4.31	8.70		5.11		0.00	0.00	1.56	66.58
14-Nov-25	0.00	4.86	0.00	0.00	0.00	0.00	0.00	13.52	25.16	0.00	2.60	8.65		4.34		0.00	0.00	1.41	60.54
15-Nov-25	0.00	4.86	0.00	0.00	0.00	0.00	0.00	12.66	20.26	0.00	2.15	7.60		2.39		0.00	0.00	0.89	50.81
16-Nov-25	0.00	4.86	0.00	0.00	0.00	0.00	0.00	16.01	15.32	0.00	2.05	5.99		2.90		0.00	0.00	0.98	48.11
17-Nov-25	0.00	4.87	0.00	0.00	0.00	0.00	0.00	15.01	21.21	0.00	2.16	7.61		2.93		0.00	0.00	1.15	54.94
18-Nov-25	0.00	4.86	0.00	0.00	0.00	0.00	0.00	15.63	23.25	0.00	2.00	8.36		2.99		0.00	0.00	1.13	58.22
19-Nov-25	0.00	4.87	0.00	0.00	0.00	0.00	0.00	16.39	27.69	0.00	2.74	9.69		3.73		0.00	0.00	1.56	66.67
20-Nov-25	0.00	4.87	0.00	0.00	0.00	0.00	0.00	16.10	26.90	0.00	2.85	9.88		3.27		0.00	0.00	1.56	65.43
21-Nov-25	0.00	4.45	0.00	0.00	0.00	0.00	0.00	14.12	27.54	0.00	2.18	10.14		3.93		0.00	0.00	1.99	64.35
22-Nov-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.64	34.57	0.00	3.68	10.75		4.18	12.50	0.00	0.00	2.16	83.48
23-Nov-25	0.00	7.58	0.00	0.00	0.00	0.00	0.00	15.90	33.98	0.00	1.90	10.60		2.48	21.20	0.00	0.00	1.37	95.01
24-Nov-25	0.00	6.11	0.00	0.00	0.00	0.00	0.00	16.48	28.15	0.00	1.47	8.88		2.05	21.44	0.00	0.00	1.84	86.42
25-Nov-25	0.00	6.08	0.00	0.00	0.00	0.00	0.00	15.30	21.61	0.00	2.00	7.28		2.00	20.78	0.00	0.00	1.42	76.47
26-Nov-25	0.00	6.08	0.00	0.00	0.00	0.00	0.00	15.69	26.97	0.00	1.56	8.69		1.53	21.01	0.00	0.00	1.84	83.37
27-Nov-25	0.00	6.00	0.00	0.00	0.00	0.00	0.00	16.97	18.82	0.00	0.00	6.54		0.00	21.20	0.00	0.00	1.47	71.00
28-Nov-25	0.00	5.99	0.00	0.00	0.00	0.00	0.00	17.66	17.63	0.00	0.00	6.36		0.00	21.20	0.00	0.00	1.18	70.02
29-Nov-25	0.00	5.90	0.00	0.00	0.00	0.00	0.00	18.38	24.24	0.00	0.00	7.71		0.00	21.60	0.00	0.00	0.95	78.78
30-Nov-25	0.00	6.08	0.00	0.00	0.00	0.00	0.00	17.78	27.53	0.00	0.00	8.22		0.00	20.13	0.00	0.00	1.24	80.98
<b>Total</b>	<b>0.00</b>	<b>151.30</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>451.16</b>	<b>833.13</b>	<b>0.00</b>	<b>55.92</b>	<b>294.47</b>	<b>0.00</b>	<b>80.44</b>	<b>181.67</b>	<b>0.00</b>	<b>0.00</b>	<b>36.72</b>	<b>2084.81</b>

Disclaimer:- Blank entry if the line under outage/shutdown on corrsponding day

Date	15.2 Import-Export of NR with ER & NER during November 2025																			
	Import of NR from ER (ER-NR)																Import of NR from NER (NER-NR)			
	ER - NR HVDC Alipurduar - Agra	ER - NR 765 KV Sasaram - Fatehpur	ER - NR 765 KV Gaya - Varanasi 2*S/C	ER - NR 765 KV Gaya - Balia	ER - NR 400 KV Patna - Balia D/C	ER - NR 400 KV Muzaffarpur - Gorakhpur D/C	ER - NR 400 KV Biharshariff - Gorakhpur D/C	ER - NR 400 KV Moihari - Gorakhpur D/C	ER - NR 400 KV Biharshariff - Balia D/C	ER - NR 400 KV Biharshariff - Varanasi D/C	ER - NR 400 KV Sasaram - Allahabad	ER - NR 400 KV Naubatpur - Balia D/C	ER - NR 400 KV Naubatpur - Sahupuri D/C	ER - NR 220 KV Sahupuri - Karamnasa	ER - NR 132 KV Sahupuri - Karamnasa	ER - NR 132 KV Nagar Untari - Rihand	ER - NR 132 KV Garhwa - Rihand	Total ER-NR	NER - NR HVDC Biswanath Chariali - Agra	Total NER-NR
1-Nov-25	7.15	7.34	6.77	8.65	15.61	11.98	5.95	6.71		1.13	1.12	4.84	2.37	1.42			0.00	81.04	14.48	14.48
2-Nov-25	6.67	9.08	13.25	7.67	14.35	13.40	4.24	8.40		0.84	1.42	4.28	6.03	1.50			0.00	91.13	14.00	14.00
3-Nov-25	7.00	9.02	12.68	7.75	14.18	11.89	1.77	7.56		1.05	1.17	5.29	4.61	1.91			0.00	85.88	16.90	16.90
4-Nov-25	7.00	6.59	10.65	9.41	12.43	9.82	0.48	7.76		1.35	1.02	4.73	3.98	1.85			0.00	77.07	16.89	16.89
5-Nov-25	7.51	6.56	10.93	8.05	13.41	6.54	0.00	6.72		1.54	0.74	5.01	3.25	1.48	0.54		0.00	72.28	16.88	16.88
6-Nov-25	6.79	6.00	11.25	9.90	13.51	6.68	0.00	6.88		1.24	1.07	4.50	3.82	1.22			0.00	72.86	16.87	16.87
7-Nov-25	7.40	7.83	12.96	10.10	13.15	7.62	0.00	7.08		1.04	1.31	4.30	4.38	1.43	1.43		0.00	80.03	13.73	13.73
8-Nov-25	6.78	6.84	13.37	8.80	11.58	7.99	0.00	7.41		1.27	1.05	3.82	4.76	1.47			0.00	75.14	14.47	14.47
9-Nov-25	7.39	6.19	13.22	8.36	12.25	8.08	0.10	7.26		1.66	0.63	4.03	4.60	1.53			0.00	75.30	14.47	14.47
10-Nov-25	6.50	8.11	15.75	8.33	12.45	7.98	0.00	7.42		1.37	0.89	4.22	5.04	1.49			0.00	79.55	14.00	14.00
11-Nov-25	7.01	8.95	19.20	9.51	13.85	8.90	0.20	8.05		1.52	0.76	4.60	5.90	1.54			0.00	89.99	14.46	14.46
12-Nov-25	0.00	9.27	17.25	8.36	13.61	10.60	1.46	8.15		1.57	0.70	4.51	5.25	1.67			0.00	82.40	0.00	0.00
13-Nov-25		9.14	17.12	7.04	13.51	12.25	2.20	8.05		1.46	0.78	4.49	4.72	1.45		0.00	0.00	82.21	0.00	0.00
14-Nov-25		8.65	14.75	7.34	13.31	12.24	2.15	7.70		1.49	0.80	2.15	4.28	1.40			0.00	76.26	0.00	0.00
15-Nov-25	0.00	8.24	16.21	6.52	10.45	11.64	1.35	6.87		1.08	1.23	3.39	4.65	1.45			0.00	73.08	0.00	0.00
16-Nov-25		7.42	15.34	6.98	9.77	10.80	1.20	6.54		1.07	1.26	2.95	4.25	1.29	0.00		0.00	68.87	0.00	0.00
17-Nov-25	0.00	8.12	16.20	8.74	11.14	10.85	1.40	6.58		1.00	1.30	2.99	4.79	1.35			0.00	74.46	0.00	0.00
18-Nov-25	0.00	9.06	18.16	10.03	12.90	11.05	2.25	7.53		0.98	1.32	4.30	5.58	1.27			0.00	84.43	0.00	0.00
19-Nov-25		9.90	20.47	9.64	14.26	10.84	2.21	8.38		1.04	1.09	4.76	5.75	1.57			0.00	89.91	0.00	0.00
20-Nov-25		10.62	21.20	10.47	15.94	12.78	2.86	8.89		0.78	1.53	5.10	6.09	1.41			0.00	97.67	0.00	0.00
21-Nov-25		10.95	22.95	10.41	16.41	11.16	2.36	9.09		1.05	1.20	5.44	6.29	1.47			0.00	98.78	0.00	0.00
22-Nov-25		11.29	22.46	9.70	14.95	9.50	0.89	6.59		0.61	1.65	4.98	6.30	1.35			0.00	90.27	0.00	0.00
23-Nov-25		10.75	20.73	10.10	12.62	11.30	2.00	7.37		0.43	1.80	4.14	5.90	1.35			0.00	88.49	0.00	0.00
24-Nov-25		11.10	21.46	10.60	12.81	10.56	1.84	7.54		0.37	1.95	4.51	6.14	1.30	0.00		0.00	90.18	0.00	0.00
25-Nov-25		10.51	22.55	11.14	13.30	11.01	0.60	8.82		0.43	1.89	4.56	5.74	1.38			0.00	91.93	0.00	0.00
26-Nov-25		11.85	23.18	10.80	17.59	10.59	1.64	9.59		0.66	1.67	5.83	6.56	1.47			0.00	101.43	0.00	0.00
27-Nov-25		10.72	22.73	11.91	17.62	10.02	2.59	8.34		0.18	2.15	5.90	6.65	1.62			0.00	100.43	0.00	0.00
28-Nov-25		10.82	25.76	6.24	18.54	10.88	3.50	9.19		0.12	2.43	6.31	7.29	1.75			0.00	102.83	0.00	0.00
29-Nov-25		11.11	26.39	8.93	20.51	10.84	3.45	10.57		0.00	2.49	8.05	8.34	1.95			0.00	112.63	0.00	0.00
30-Nov-25		11.65	22.77	13.02	17.75	11.28	4.07	9.34		0.00	2.69	6.06	8.11	1.69			0.00	108.43	0.00	0.00
1-Dec-25																	0.00		0.00	
<b>Total</b>	<b>77.20</b>	<b>273.68</b>	<b>527.71</b>	<b>274.50</b>	<b>423.76</b>	<b>311.07</b>	<b>52.76</b>	<b>236.38</b>	<b>0.00</b>	<b>28.33</b>	<b>41.11</b>	<b>140.04</b>	<b>161.42</b>	<b>45.03</b>	<b>1.97</b>	<b>0.00</b>	<b>0.00</b>	<b>2594.96</b>	<b>167.15</b>	<b>167.15</b>

Disclaimer:- Blank entry if the line under outage/shutdown on corresponding day

Date	15.2 Import-Export of NR with ER & NER during November 2025																		
	Export of NR to ER (NR- ER)															Export of NR to NER (NR-NER)			
	NR - ER HVDC Agra - Alipurduar	NR - ER 765 kV Fatehpur - Sasaram	NR - ER 765 kV Varanasi - Gaya 2'S/C	NR - ER 765 kV Balia - Gaya	NR - ER 400 kV Balia - Patna D/C	NR - ER 400 kV Gorakhpur - Muzaffarpur D/C	NR - ER 400 kV Balia - Biharshariff D/C	NR - ER 400 kV Gorakhpur - Motihari D/C	NR - ER 400 kV Varanasi - Biharshariff D/C	NR - ER 400 kV Allahabad - Sasaram	NR - ER 400 kV Balia - Naubatpur D/C	NR - ER 400 kV Sahupuri - Biharshariff D/C	NR - ER 220 kV Karamnasa - Sahupuri	NR - ER 132 kV Karamnasa - Sahupuri	NR - ER 132 kV Rihand - Nagar Untari	Total NR -ER	NR - NER HVDC Agra - Biswanath Chariali	Total NR-NER	
1-Nov-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.43	0.43	0.00	0.00	
2-Nov-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.49	0.49	0.00	0.00	
3-Nov-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.53	0.53	0.00	0.00	
4-Nov-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	0.50	0.00	0.00	
5-Nov-25	0.00	0.00	0.00	0.00	0.00	0.00	1.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.45	1.49	0.00	0.00	
6-Nov-25	0.00	0.00	0.00	0.00	0.00	0.00	1.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.45	1.71	0.00	0.00	
7-Nov-25	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.45	0.70	0.00	0.00	
8-Nov-25	0.00	0.00	0.00	0.00	0.00	0.00	0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.43	1.04	0.00	0.00	
9-Nov-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.41	0.41	0.00	0.00	
10-Nov-25	0.00	0.00	0.00	0.00	0.00	0.00	0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.45	0.84	0.00	0.00	
11-Nov-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.45	0.45	0.00	0.00	
12-Nov-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.45	0.45	1.23	1.23	
13-Nov-25		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.45	0.48	15.52	15.52	
14-Nov-25		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.35	15.60	15.60	
15-Nov-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.29	0.29	15.56	15.56	
16-Nov-25		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.34	0.34	15.58	15.58	
17-Nov-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.31	0.31	16.27	16.27	
18-Nov-25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.41	0.41	15.75	15.75	
19-Nov-25		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.32	15.58	15.58	
20-Nov-25		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.35	16.78	16.78	
21-Nov-25		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.53	0.53	16.78	16.78	
22-Nov-25		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.53	0.53	16.80	16.80	
23-Nov-25		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.53	0.53	15.55	15.55	
24-Nov-25		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.55	0.55	15.60	15.60	
25-Nov-25		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.53	0.53	15.61	15.61	
26-Nov-25		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.59	0.59	15.69	15.69	
27-Nov-25		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.54	0.54	16.20	16.20	
28-Nov-25		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.55	0.55	16.14	16.14	
29-Nov-25		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.57	0.77	15.84	15.84	
30-Nov-25		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.59	1.09	15.55	15.55	
1-Dec-25																0.00		0.00	
<b>Total</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>3.55</b>	<b>0.00</b>	<b>0.00</b>	<b>0.70</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.03</b>	<b>13.82</b>	<b>18.10</b>	<b>287.63</b>	<b>287.63</b>

Disclaimer:- Blank entry if the line under outage/shutdown on corresponding day

Date	15.3 Import and Export of ER with WR & NER during November 2025																									
	Export of WR to ER (WR-ER)										Import of WR from ER (ER-WR)								Export of ER to NER (ER-NER)				Import of ER from NER (NER-ER)			
	WR - ER 765 kv Dharamjaya rh - Ranchi 2x5/C	WR - ER 765 kv Dharamjaya rh - Jharsuguda Q/C	WR - ER 765 kv Durg - Jharsuguda D/C	WR - ER 400 kv Sipat - Ranchi D/C	WR - ER 400 kv Raigarh - Jeypore - Jagdalpur D/C	WR - ER 220 kv Korba - Budhipadar D/C	WR - ER 220 kv Raigarh - Budhipadar D/C	Total WR - ER	ER - WR 765 kv Dharamjaya rh - Ranchi 2x5/C	ER-WR 765 kv Dharamjaya rh - Ranchi 2x5/C	ER - WR 400 kv Raigarh - Jeypore - Jagdalpur D/C	ER - WR 220 kv Korba - Budhipadar D/C	Total ER - WR	ER - NER 400 kv Binaguri - Alipurduar - Bongaigaon D/C	ER - NER 400 kv Alipurduar - Bongaigaon D/C	ER - NER 220 kv Birpara - Salakati D/C	Total ER - NER	NER - ER 400 kv Binaguri - Alipurduar - Bongaigaon 2x5/C	NER - ER 400 kv Birpara - Salakati D/C	NER - ER 220 kv Birpara - Salakati D/C	Total NER - ER					
1-Nov-25	11.0	2.0	0.0	2.3	3.2	3.8	0.8	0.3	23.30	1.9	7.8	11.6	1.0	0.8	1.0	0.3	0.9	25.47	2.69	6.80	1.10	10.59	0.69	0.00	0.01	0.70
2-Nov-25	5.6	4.3	0.0	1.2	2.6	2.5	1.0	0.4	17.63	2.2	5.0	11.7	1.3	1.3	1.5	0.1	0.7	23.75	2.05	5.52	0.96	8.53	0.30	0.04	0.01	0.34
3-Nov-25	7.8	1.6	0.0	1.8	3.6	4.1	0.9	0.2	19.91	1.2	6.1	11.5	0.6	0.7	0.3	0.3	0.8	21.50	4.20	8.45	1.83	14.48	0.03	0.00	0.00	0.03
4-Nov-25	8.3	2.4	0.0	2.0	3.2	5.1	0.6	0.2	21.81	1.5	9.7	11.7	1.1	0.8	0.2	0.5	0.7	26.18	7.26	11.86	2.55	21.67	0.00	0.00	0.00	0.00
5-Nov-25	1.6	1.0	0.0	0.3	1.3	3.4	0.6	0.0	8.26	2.8	16.1	14.3	2.1	2.2	0.7	0.8	1.6	40.58	8.68	13.17	2.96	24.80	0.00	0.00	0.00	0.00
6-Nov-25	3.8	3.1	0.0	0.9	1.5	2.4	1.0	0.2	12.99	1.6	13.7	13.2	1.4	2.5	0.7	0.3	1.4	34.71	9.05	13.36	2.91	25.33	0.00	0.00	0.00	0.00
7-Nov-25	4.0	3.2	0.0	1.2	0.8	1.8	1.1	0.1	12.25	1.5	12.2	13.1	1.0	2.6	0.7	0.3	1.4	32.86	8.42	11.87	2.61	22.90	0.00	0.00	0.00	0.00
8-Nov-25	4.5	2.8	0.0	1.5	1.5	3.0	0.8	0.0	14.15	1.8	6.6	21.0	1.2	2.3	0.2	0.4	1.4	34.89	8.41	12.04	2.41	22.85	0.00	0.00	0.00	0.00
9-Nov-25	2.1	3.6	0.0	0.8	1.8	2.7	1.0	0.2	12.21	3.2	4.0	20.4	1.9	2.3	1.7	0.4	1.3	35.08	7.74	10.80	2.12	20.66	0.00	0.00	0.00	0.00
10-Nov-25	1.9	3.6	0.0	0.6	1.4	2.2	0.7	0.1	10.49	6.0	5.5	22.9	3.0	2.2	2.1	0.5	1.6	43.79	8.09	10.88	1.74	20.71	0.00	0.00	0.00	0.00
11-Nov-25	0.9	2.7	0.0	0.3	1.7	0.7	1.0	0.0	7.29	9.4	5.6	22.7	4.2	2.1	1.9	0.3	1.9	48.15	8.15	11.54	1.90	21.59	0.00	0.00	0.00	0.00
12-Nov-25	1.5	3.3	0.0	0.5	2.1	3.1	0.8	0.0	11.35	6.9	4.5	22.1	3.1	1.7	0.0	0.3	2.1	40.69	3.49	5.86	1.06	10.41	1.74	2.64	0.37	4.75
13-Nov-25	0.2	2.8	0.0	0.0	1.4	7.3	0.5	0.0	12.22	9.0	4.8	23.8	5.0	2.3	0.0	0.2	1.9	46.88	0.17	0.32	0.05	0.55	2.65	3.95	0.52	7.12
14-Nov-25	1.2	0.7	0.0	0.3	1.1	8.5	0.8	0.0	12.57	9.1	11.9	24.2	4.3	2.4	0.0	0.2	2.0	54.08	0.31	0.49	0.08	0.88	2.37	3.61	0.46	6.44
15-Nov-25	1.9	0.0	0.0	0.7	0.7	5.1	0.6	0.0	8.91	7.2	16.9	23.4	3.2	2.9	0.2	0.2	1.8	55.71	0.24	0.39	0.11	0.74	1.91	3.05	0.42	5.39
16-Nov-25	1.6	0.0	0.0	0.6	0.4	2.8	0.6	0.0	6.10	5.3	12.3	21.7	2.4	4.2	0.7	0.3	1.3	48.32	0.00	0.01	0.00	0.01	2.79	4.46	0.68	7.94
17-Nov-25	1.6	1.0	0.0	0.5	0.6	1.6	0.5	0.0	5.61	6.7	13.4	23.5	2.9	2.6	0.8	0.4	1.5	51.78	0.07	0.09	0.01	0.17	3.05	4.86	0.83	8.74
18-Nov-25	1.0	0.2	0.0	0.2	0.2	2.5	0.3	0.0	4.50	8.2	17.5	26.0	3.6	3.0	0.4	0.4	1.3	60.39	0.17	0.19	0.02	0.38	1.94	3.26	0.54	5.75
19-Nov-25	0.9	0.4	0.0	0.2	0.8	2.1	0.4	0.0	4.78	9.4	21.4	27.4	4.0	3.0	0.9	0.5	1.7	68.29	0.08	0.10	0.01	0.19	2.74	4.52	0.76	8.02
20-Nov-25	1.7	0.0	0.0	0.5	0.5	2.5	0.4	0.0	5.67	8.2	18.1	26.6	4.0	4.5	1.0	1.0	1.9	65.25	0.06	0.18	0.00	0.24	3.39	4.66	1.03	9.08
21-Nov-25	0.8	0.1	0.0	0.2	0.2	1.3	0.1	0.0	2.70	10.2	10.6	26.2	4.6	4.6	1.5	0.9	2.0	60.79	0.13	0.09	0.00	0.22	2.71	4.82	1.00	8.52
22-Nov-25	0.1	0.2	0.0	0.0	0.4	1.9	0.1	0.0	2.75	13.2	12.6	26.3	5.3	4.2	1.0	0.9	2.0	65.60	0.01	0.00	0.00	0.01	3.45	6.01	1.13	10.59
23-Nov-25	0.8	0.3	0.0	0.3	0.4	2.9	0.7	0.2	5.66	8.9	7.8	25.4	4.0	4.4	0.7	0.4	0.8	52.30	0.01	0.00	0.00	0.01	3.57	6.15	1.14	10.87
24-Nov-25	0.1	0.0	0.0	0.0	0.1	3.7	0.3	0.0	4.26	8.7	15.0	26.7	4.5	4.8	0.8	0.4	1.3	62.34	0.00	0.00	0.00	0.00	3.53	6.43	1.27	11.24
25-Nov-25	1.7	0.5	0.0	0.3	0.3	3.5	0.2	0.0	6.47	8.8	17.8	25.0	4.4	4.4	0.9	0.7	1.5	63.46	0.00	0.00	0.00	0.00	3.50	6.52	1.47	11.49
26-Nov-25	0.7	0.1	0.0	0.1	0.2	3.0	0.2	0.0	4.31	9.9	17.7	26.7	4.6	5.1	0.9	0.8	1.0	66.65	0.16	0.06	0.00	0.21	3.15	6.16	1.48	10.78
27-Nov-25	1.2	0.0	0.0	0.3	0.9	3.1	0.4	0.0	5.86	7.9	19.2	24.7	3.7	2.8	0.5	0.3	1.8	60.91	0.06	0.00	0.00	0.06	3.11	6.41	1.46	10.98
28-Nov-25	0.4	0.0	0.0	0.0	0.4	2.6	0.4	0.0	3.87	7.1	19.0	25.6	4.0	3.2	0.8	0.3	2.0	62.13	0.04	0.00	0.00	0.04	3.06	6.48	1.51	11.05
29-Nov-25	0.9	0.7	0.0	0.1	0.1	2.2	0.5	0.0	4.61	3.9	19.5	24.3	3.8	3.9	0.7	0.3	1.9	58.44	0.12	0.01	0.00	0.13	2.84	6.16	1.45	10.45
30-Nov-25	1.1	0.1	0.0	0.3	0.2	2.9	0.5	0.0	5.18	6.2	18.8	23.7	2.9	3.3	0.6	0.3	1.7	57.48	0.00	0.00	0.00	0.00	2.56	5.93	1.47	9.96
Total	71.05	40.90	0.00	18.02	33.58	94.35	17.92	1.88	277.69	188.02	371.22	647.25	93.19	87.08	23.50	12.98	45.21	1468.47	79.85	124.07	24.44	228.35	55.09	96.14	19.01	170.24

Note:- 400 kv Jeypore - Jagdalpur Ckt-1&2 included from 07.06.2025

**15.4 Import and Export of SR with ER & WR during November 2025**

Date	Import and Export of SR with ER & WR during November 2025																									
	Export of ER to SR (ER - SR)				Import of ER from SR (SR - ER)				Export of WR to SR (WR-SR)								Import of WR from SR (SR - WR)									
	ER - SR HVDC Gazuwaka	ER - SR HVDC Talchar - Kolar	ER-SR 765 kV Angul- Srikakulam D/C	Total ER - SR	SR - ER HVDC Gazuwaka	SR - ER HVDC Talchar - Kolar	SR-ER 765 kV Angul- Srikakulam D/C	Total SR - ER	WR - SR HVDC Bhadrawati	WR - SR 765 kV Sholapur - Raichur 2x5C	WR-SR 765 kV Wardha - Nizamabad D/C	WR-SR 400kV Kolhapur- Kudgi D/C	WR-SR 220kV Raigarh- Puglur	WR-SR 220kV Ponda Xeludem - Ambevadi S/C	WR-SR 765 kV Warora - Warangal D/C	Total WR - SR	SR - WR HVDC Bhadrawati	SR - WR 765 kV Raichur - Nizamabad 2x5C	SR-WR 765 kV Wardha - Nizamabad D/C	SR-WR 400kV Kolhapur- Kudgi D/C	SR-WR 220kV Xeludem - Ambevadi S/C	SR - WR 220kV Ponda Warangal - Warora D/C	Total SR - WR			
1-Nov-25	9.61	37.35	53.45	100.41	0.00	0.00	0.00	0.00	0.00	8.59	33.78	0.00	61.61	2.13	0.00	37.94	144.04	7.24	3.25	0.00	21.11	0.00	0.00	0.00	31.60	
2-Nov-25	5.98	35.85	55.64	97.47	0.00	0.00	0.00	0.00	0.00	6.17	33.40	0.00	43.65	2.01	0.00	37.60	122.84	7.02	2.75	0.00	19.14	0.00	0.00	0.00	28.91	
3-Nov-25	7.82	39.72	51.93	99.46	0.00	0.00	0.00	0.00	0.00	5.01	31.18	0.00	72.15	2.11	0.00	24.77	135.22	7.11	5.23	0.00	21.89	0.00	0.00	0.00	34.24	
4-Nov-25	9.83	40.13	50.33	100.28	0.00	0.00	0.00	0.00	3.47	5.76	29.09	0.00	53.33	2.23	0.00	32.94	126.82	5.02	2.71	0.00	20.74	0.00	0.00	0.00	28.47	
5-Nov-25	9.81	29.10	51.09	90.00	0.00	0.00	0.00	0.00	11.55	6.22	26.94	0.00	50.96	2.24	0.00	32.11	130.02	0.00	3.53	0.00	19.00	0.00	0.00	0.00	22.53	
6-Nov-25	9.84	32.28	51.59	93.71	0.00	0.00	0.00	0.00	12.84	9.10	26.14	0.00	39.88	2.27	0.00	34.98	125.22	0.00	3.75	0.00	19.28	0.00	0.00	0.00	23.03	
7-Nov-25	9.84	40.79	48.25	98.88	0.00	0.00	0.00	0.00	20.46	6.44	17.35	0.00	60.94	2.23	0.00	30.34	137.77	0.00	3.76	0.00	19.57	0.00	0.00	0.00	23.34	
8-Nov-25	9.24	39.54	50.95	99.73	0.00	0.00	0.00	0.00	19.23	7.12	24.50	0.00	34.93	2.37	0.00	32.95	121.10	0.00	1.68	0.00	18.21	0.00	0.00	0.00	19.89	
9-Nov-25	6.34	35.91	50.24	92.49	0.00	0.00	0.00	0.00	18.33	6.88	23.83	0.00	25.32	2.17	0.00	32.51	109.04	0.00	1.65	0.00	19.81	0.00	0.00	0.00	21.47	
10-Nov-25	4.79	44.73	53.00	102.52	0.00	0.00	0.00	0.00	20.73	10.06	25.00	0.00	41.01	2.00	0.00	34.77	133.58	0.00	0.39	0.00	17.11	0.00	0.00	0.00	17.50	
11-Nov-25	5.10	41.66	56.17	102.92	0.00	0.00	0.00	0.00	21.14	13.61	28.16	0.00	60.20	1.93	0.00	37.56	162.60	0.00	0.42	0.00	15.33	0.00	0.00	0.00	15.75	
12-Nov-25	12.87	42.38	54.85	110.10	0.00	0.00	0.00	0.00	23.46	13.10	28.99	0.00	63.40	2.02	0.01	38.06	169.03	0.00	0.09	0.00	17.59	0.00	0.00	0.00	17.68	
13-Nov-25	18.66	44.62	54.14	117.42	0.00	0.00	0.00	0.00	23.67	16.26	35.79	0.00	56.73	2.12	0.00	42.22	176.79	0.00	0.00	0.00	20.82	0.00	0.00	0.00	20.82	
14-Nov-25	18.68	48.14	46.74	113.56	0.00	0.00	0.00	0.00	23.60	8.06	25.24	0.00	80.37	2.09	0.00	33.30	172.67	0.00	0.24	0.00	24.29	0.00	0.00	0.00	24.53	
15-Nov-25	12.90	40.74	43.98	97.61	0.00	0.00	0.00	0.00	21.42	4.33	17.56	0.00	70.60	1.99	0.01	24.77	140.68	0.00	6.29	0.27	24.80	0.00	0.00	0.01	31.36	
16-Nov-25	7.07	41.77	46.32	95.17	0.00	0.00	0.00	0.00	23.52	3.89	18.55	0.00	44.14	1.81	0.00	25.36	117.28	0.00	3.22	0.00	25.95	0.00	0.00	0.00	29.17	
17-Nov-25	6.17	40.68	52.19	99.04	0.00	0.00	0.00	0.00	16.25	10.47	28.28	0.00	50.86	2.04	0.00	35.37	143.27	0.00	0.50	0.00	22.46	0.00	0.00	0.00	22.96	
18-Nov-25	12.51	32.66	50.66	95.83	0.00	0.00	0.00	0.00	12.59	11.06	32.05	0.00	62.41	2.07	0.00	37.54	157.73	0.00	0.89	0.00	22.07	0.00	0.00	0.00	22.96	
19-Nov-25	7.35	43.58	51.72	102.64	0.00	0.00	0.00	0.00	7.72	8.90	32.24	0.00	51.89	2.17	0.01	38.07	141.00	0.00	0.54	0.00	20.81	0.00	0.00	0.00	21.35	
20-Nov-25	7.27	41.12	50.41	98.79	0.00	0.00	0.00	0.00	19.75	8.83	26.77	0.00	40.98	2.19	0.01	34.01	132.52	0.00	6.09	0.00	25.22	0.00	0.00	0.00	31.32	
21-Nov-25	7.33	37.86	51.80	96.99	0.00	0.00	0.00	0.00	23.69	9.94	32.08	0.00	60.80	2.23	0.00	39.29	168.03	0.00	2.05	0.00	24.82	0.00	0.00	0.00	26.87	
22-Nov-25	7.37	39.10	47.76	94.24	0.00	0.00	0.00	0.00	23.64	4.57	22.54	0.00	89.85	2.29	0.01	35.71	178.61	0.00	1.44	0.00	26.86	0.00	0.00	0.00	28.30	
23-Nov-25	7.29	48.16	52.65	108.10	0.00	0.00	0.00	0.00	23.64	4.86	22.22	0.00	51.99	2.24	0.01	38.07	143.02	0.00	3.71	0.00	26.73	0.00	0.00	0.00	30.43	
24-Nov-25	7.35	43.07	53.68	104.11	0.00	0.00	0.00	0.00	23.68	4.31	21.81	0.00	45.01	2.33	0.01	37.48	134.62	0.00	2.24	0.00	26.45	0.00	0.00	0.00	28.69	
25-Nov-25	7.36	46.44	50.02	103.83	0.00	0.00	0.00	0.00	23.96	2.57	18.51	0.00	45.48	2.32	0.01	31.05	123.90	0.00	9.15	0.00	31.22	0.00	0.00	0.00	40.38	
26-Nov-25	7.35	43.78	53.99	105.11	0.00	0.00	0.00	0.00	23.99	2.72	20.14	0.00	55.20	2.24	0.01	34.27	138.56	0.00	5.42	0.00	29.47	0.00	0.00	0.00	34.89	
27-Nov-25	7.38	46.61	48.81	102.80	0.00	0.00	0.00	0.00	24.04	1.82	14.61	0.00	49.85	2.24	0.01	28.32	120.89	0.00	8.58	0.00	33.54	0.00	0.00	0.00	42.12	
28-Nov-25	7.35	36.17	52.19	95.71	0.00	0.00	0.00	0.00	24.01	4.95	16.12	0.00	47.27	2.18	0.01	33.31	127.84	0.00	1.89	0.00	26.59	0.00	0.00	0.00	28.48	
29-Nov-25	7.24	41.21	56.60	105.05	0.00	0.00	0.00	0.00	21.62	11.55	19.83	0.00	21.81	2.07	0.00	40.47	117.36	0.00	1.70	0.04	23.66	0.00	0.00	0.00	25.39	
30-Nov-25	7.42	48.17	52.25	107.84	0.00	0.00	0.00	0.00	12.17	4.39	19.52	0.00	33.09	1.95	0.01	34.94	106.06	0.00	3.20	0.00	24.93	0.00	0.00	0.00	28.13	
TOTAL	265.13	1223.28	1543.39	3031.81	0.00	0.00	0.00	0.00	524.18	221.54	752.20	0.00	1565.69	64.28	0.14	1030.10	4158.12	26.38	86.37	0.30	689.48	0.00	0.00	0.01	0.01	802.55

**16. भूटान , नेपाल, बांग्लादेश एवं म्यान्मार के साथ अंतरराष्ट्रीय विद्युत विनिमय**  
**INTERNATIONAL EXCHANGE WITH BHUTAN, NEPAL BANGLADESH AND MYANMAR**

**अप्रैल 2025 से मार्च 2026 April 2025 to March 2026**

अंतरराष्ट्रीय विद्युत विनिमय [भारत से निर्यात/ को आयात]

Transnational Exchange ('Export from'/Import to' India)

माह MONTH	भूटान BHUTAN		नेपाल NEPAL		बांग्लादेश BANGLADESH		म्यान्मार MYANMAR	
	Energy Exported (In MU)	Energy Imported (In MU)						
अप्रैल 2025 APR'25	72.61	27.18	365.47	0.00	684.92	0.00	0.70	0.00
मई 2025 MAY'25	0.00	553.50	203.10	9.50	707.90	0.00	0.74	0.00
जून 2025 JUN'25	0.00	1148.30	21.70	248.80	646.50	0.00	0.74	0.00
जुलाई 2025 JUL'25	0.00	1522.80	0.00	484.01	709.78	0.00	0.71	0.00
अगस्त 2025 AUG'25	0.00	1610.50	0.00	551.22	712.95	0.00	0.77	0.00
सितंबर 2025 SEP'25	0.00	1593.64	0.00	634.40	722.43	0.00	0.69	0.00
अक्टूबर 2025 OCT'25	0.00	938.40	0.00	741.80	749.20	0.00	0.73	0.00
नवंबर 2025 NOV'25	14.61	292.55	0.00	530.43	707.68	0.00	0.68	0.00
<b>कुल Total</b>	<b>87.22</b>	<b>7686.87</b>	<b>590.27</b>	<b>3200.16</b>	<b>5641.36</b>	<b>0.00</b>	<b>5.76</b>	<b>0.00</b>

\* Based on daily operational data

दिनांक Date	<b>16.1 सीमावर्ती देशों से आयात (नवम्बर 2025)</b>														
	<b>16.1 Import from neighbouring countries during November 2025</b>														
	भूटान से आयात Import from Bhutan								बांगलादेश से आयात Import from Bangladesh		नेपाल से आयात Import from Nepal				
	400 kV Tala-Binaguri I,II & IV	400 kV Binaguri-Malbase	220 kV Birpara-Chuka D/C	220 kV Birpara-Malbase	400 kV Punatsanchu-Alipurduwar D/C*	400 kV Jigmeling-Alipurduwar D/C	132 kV Rangia-Motanga	132 kV Salakati-Gelephu	400 kV Behrampur-Bheramara 1,2,3&4	132 kV Surjyamaninagar-Comilla D/C	132 kV Tanakpur-Mahendranagar	From UP Source	400 kV Muzaffarpur-Dhalkebar	From BIHAR Source	
1-Nov-25	10.20	2.20	0.09	0.00	8.37	13.33	0.49	0.00	0.00	0.00	1.47	0.00	18.60	0.03	0.00
2-Nov-25	16.09	4.00	0.37	0.00	7.22	11.46	0.47	0.00	0.00	0.00	1.53	0.00	18.68	0.00	0.00
3-Nov-25	15.80	3.95	0.33	0.00	6.59	10.01	0.45	0.00	0.00	0.00	1.53	0.00	18.40	0.00	0.00
4-Nov-25	13.57	3.16	0.13	0.00	5.22	7.33	0.25	0.00	0.00	0.00	1.53	0.00	18.53	0.00	0.00
5-Nov-25	11.78	2.58	0.00	0.00	4.36	5.50	0.11	0.00	0.00	0.00	1.51	0.00	19.00	0.00	0.00
6-Nov-25	10.51	2.17	0.00	0.00	4.26	4.58	0.15	0.00	0.00	0.00	1.56	0.00	18.84	0.00	0.00
7-Nov-25	9.40	1.75	0.00	0.00	3.51	3.99	0.00	0.00	0.00	0.00	1.54	0.00	18.26	0.00	0.00
8-Nov-25	8.20	1.27	0.00	0.00	3.59	4.08	0.00	0.00	0.00	0.00	1.50	0.00	18.73	0.00	0.00
9-Nov-25	7.82	1.20	0.00	0.00	3.32	3.51	0.00	0.00	0.00	0.00	1.53	0.00	18.27	0.00	0.00
10-Nov-25	6.90	1.47	0.00	0.00	2.80	2.70	0.00	0.00	0.00	0.00	1.52	0.00	18.10	0.00	0.00
11-Nov-25	5.83	1.41	0.00	0.00	3.01	2.86	0.00	0.00	0.00	0.00	1.49	0.00	18.12	0.00	0.00
12-Nov-25	5.89	1.55	0.00	0.00	2.83	2.69	0.00	0.00	0.00	0.00	1.34	0.00	17.64	0.00	0.00
13-Nov-25	5.61	1.45	0.00	0.00	2.75	2.49	0.00	0.00	0.00	0.00	1.47	0.00	18.07	0.00	0.00
14-Nov-25	5.08	1.13	0.00	0.00	2.57	2.19	0.00	0.00	0.00	0.00	1.39	0.00	17.84	0.00	0.00
15-Nov-25	4.64	0.89	0.00	0.00	2.43	2.00	0.00	0.00	0.00	0.00	1.35	0.00	17.85	0.00	0.00
16-Nov-25	4.49	0.83	0.00	0.00	2.33	1.86	0.00	0.00	0.00	0.00	1.37	0.00	17.00	0.00	0.00
17-Nov-25	4.80	1.12	0.00	0.00	1.13	3.24	0.00	0.00	0.00	0.00	1.18	0.00	16.66	0.00	0.00
18-Nov-25	4.61	1.01	0.00	0.00	0.00	3.74	0.00	0.00	0.00	0.00	1.05	0.00	16.81	0.00	0.00
19-Nov-25	4.60	0.51	0.00	0.00	0.00	3.93	0.00	0.00	0.00	0.00	1.20	0.00	16.10	0.00	0.00
20-Nov-25	4.22	0.81	0.00	0.00	0.00	7.37	0.00	0.00	0.00	0.00	1.46	0.00	16.18	0.00	0.00
21-Nov-25	3.88	0.65	0.00	0.00	0.55	2.62	0.00	0.00	0.00	0.00	1.46	0.00	15.37	0.00	0.00
22-Nov-25	3.49	0.37	0.00	0.00	2.02	1.20	0.00	0.00	0.00	0.00	0.91	0.00	16.18	0.00	0.00
23-Nov-25	3.41	0.37	0.00	0.00	1.98	1.11	0.00	0.00	0.00	0.00	1.11	0.00	15.26	0.00	0.00
24-Nov-25	3.68	0.60	0.00	0.00	1.85	0.84	0.00	0.00	0.00	0.00	1.06	0.00	13.23	0.00	0.00
25-Nov-25	8.11	0.00	0.00	0.00	1.78	0.77	0.00	0.00	0.00	0.00	1.14	0.00	13.28	0.00	0.00
26-Nov-25	10.79	0.00	0.00	0.00	1.54	0.09	0.00	0.00	0.00	0.00	1.07	0.00	12.91	0.00	0.00
27-Nov-25	10.37	0.00	0.00	0.00	1.28	0.00	0.00	0.00	0.00	0.00	0.91	0.00	11.74	0.00	0.00
28-Nov-25	10.02	0.00	0.00	0.00	1.26	0.00	0.00	0.00	0.00	0.00	0.91	0.00	12.19	0.00	0.00
29-Nov-25	10.17	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	1.13	0.00	12.39	0.00	0.00
30-Nov-25	9.29	0.00	0.00	0.00	0.88	0.00	0.00	0.00	0.00	0.00	0.83	0.00	12.07	0.00	0.00
<b>Total</b>	<b>233.25</b>	<b>36.44</b>	<b>0.91</b>	<b>0.00</b>	<b>80.41</b>	<b>105.48</b>	<b>1.92</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>39.05</b>	<b>0.00</b>	<b>492.28</b>	<b>0.03</b>	<b>0.00</b>

Based on SEM/Energy meter data for links where available (\*Mangdechu generation receipt at APD through a bypassed arrangement at 400kV Punatsanchu station)

दिनांक Date	<b>16.2 सीमावर्ती देशों को निर्यात (नवम्बर 2025)</b> <b>16.2 Export to neighbouring countries during November 2025</b>														
	(सभी आंकड़े मि.ग्र.में) (All figures in MU)								बांग्लादेश को निर्यात Export to Bangladesh				नेपाल को निर्यात Export to Nepal		
	भूटान को निर्यात Export to Bhutan								400 kV Behrampur-Bheramara 1,2,3&4	132 kV Surjyamaninagar-Comilla D/C	132 kV Tanakpur-Mahendranagar	From UP Source	400 kV Muzaffarpur-Dhalkebar	From BIHAR Source	11 kV Moreh-Tamu
400 kV Tala-Binaguri I,II & IV	400 kV Binaguri-Malbase	220 kV Birpara-Chuka D/C	220 kV Birpara-Malbase	400 kV Punatsanchu-Alipurduwar D/C*	400 kV Jigmeling-Alipurduwar D/C	132 kV Rangia-Motanga	132 kV Salakati-Gelephu								
1-Nov-25	0.00	0.00	0.00	0.83	0.00	0.00	0.45	22.43	1.68	0.00	0.00	0.00	0.00	0.03	
2-Nov-25	0.00	0.00	0.00	0.43	0.00	0.00	0.49	22.53	1.50	0.00	0.00	0.00	0.00	0.02	
3-Nov-25	0.00	0.00	0.00	0.54	0.00	0.00	0.44	22.92	1.62	0.00	0.00	0.00	0.00	0.03	
4-Nov-25	0.00	0.00	0.00	0.57	0.00	0.00	0.64	22.78	1.56	0.00	0.00	0.00	0.00	0.02	
5-Nov-25	0.00	0.00	0.02	0.44	0.00	0.00	0.71	23.01	1.33	0.00	0.00	0.00	0.00	0.02	
6-Nov-25	0.00	0.00	0.36	0.70	0.00	0.00	0.78	23.32	1.50	0.00	0.00	0.00	0.00	0.02	
7-Nov-25	0.00	0.00	0.80	0.84	0.00	0.00	0.89	23.55	1.49	0.00	0.00	0.00	0.00	0.02	
8-Nov-25	0.00	0.00	0.91	0.69	0.00	0.00	0.89	23.22	1.51	0.00	0.00	0.00	0.00	0.02	
9-Nov-25	0.00	0.00	1.14	0.67	0.00	0.00	0.28	1.08	22.90	1.45	0.00	0.00	0.00	0.02	
10-Nov-25	0.00	0.00	1.56	1.05	0.00	0.00	0.31	1.12	23.09	1.33	0.00	0.00	0.00	0.02	
11-Nov-25	0.00	0.00	1.46	0.74	0.00	0.00	0.26	1.10	22.84	1.72	0.00	0.00	0.00	0.02	
12-Nov-25	0.00	0.00	1.53	1.00	0.00	0.00	0.32	1.27	22.79	1.89	0.00	0.00	0.00	0.02	
13-Nov-25	0.00	0.00	1.59	1.30	0.00	0.00	0.48	1.46	22.78	1.84	0.00	0.00	0.00	0.02	
14-Nov-25	0.00	0.00	1.08	1.79	0.00	0.00	0.53	1.48	22.73	1.56	0.00	0.00	0.00	0.02	
15-Nov-25	0.00	0.00	1.30	1.89	0.00	0.00	0.58	1.49	22.22	1.85	0.00	0.00	0.00	0.02	
16-Nov-25	0.00	0.00	1.43	2.01	0.00	0.00	0.51	1.51	20.86	2.05	0.00	0.00	0.00	0.02	
17-Nov-25	0.00	0.00	1.90	1.87	0.00	0.00	0.44	1.45	21.02	2.18	0.00	0.00	0.00	0.03	
18-Nov-25	0.00	0.00	1.56	1.85	0.00	0.00	0.41	1.41	21.34	2.22	0.00	0.00	0.00	0.02	
19-Nov-25	0.00	0.00	1.89	1.41	0.00	0.00	0.61	1.44	21.68	2.24	0.00	0.00	0.00	0.02	
20-Nov-25	0.00	0.00	2.78	1.57	0.00	0.00	0.52	1.35	21.82	2.18	0.00	0.00	0.00	0.02	
21-Nov-25	0.00	0.00	2.58	1.96	0.00	0.00	0.69	1.50	19.82	1.86	0.00	0.00	0.00	0.02	
22-Nov-25	0.00	0.00	2.54	1.57	0.00	0.00	0.71	1.50	20.13	1.96	0.00	0.00	0.00	0.02	
23-Nov-25	0.00	0.00	2.61	1.63	0.00	0.00	0.49	1.38	21.07	2.08	0.00	0.00	0.00	0.02	
24-Nov-25	0.00	0.00	2.60	2.42	0.00	0.00	0.45	1.47	21.33	2.08	0.00	0.00	0.00	0.02	
25-Nov-25	0.00	1.94	3.39	2.41	0.00	0.00	0.25	1.31	21.39	2.05	0.00	0.00	0.00	0.02	
26-Nov-25	0.00	5.12	3.14	3.28	0.00	0.00	0.08	1.20	20.28	2.02	0.00	0.00	0.00	0.02	
27-Nov-25	0.00	5.74	3.10	3.09	0.00	0.26	0.17	1.24	19.56	2.05	0.00	0.00	0.00	0.02	
28-Nov-25	0.00	5.77	3.51	2.91	0.00	0.45	0.19	1.26	18.52	1.79	0.00	0.00	0.00	0.02	
29-Nov-25	0.00	5.81	3.52	2.88	0.00	0.61	0.29	1.27	19.11	2.01	0.00	0.00	0.00	0.02	
30-Nov-25	0.00	5.86	3.71	2.94	0.00	0.79	0.21	1.28	19.84	2.48	0.00	0.00	0.00	0.02	
<b>Total</b>	<b>0.00</b>	<b>30.24</b>	<b>52.00</b>	<b>47.28</b>	<b>0.00</b>	<b>2.10</b>	<b>9.26</b>	<b>34.85</b>	<b>650.91</b>	<b>55.09</b>	<b>0.00</b>	<b>0.00</b>	<b>0.01</b>	<b>0.68</b>	

Based on SEM/Energy meter data for links where available (\*Mangdechu generation receipt at APD through a bypassed arrangement at 400kV Punatsanchu station)

17. एसटीओए (द्विपक्षीय एवं सामूहिक) एवं डी एस एम बिलिंग का ब्योरा – नवंबर 2025

**17. STOA (BILATERAL AND COLLECTIVE) & DSM BILLING DETAILS - NOVEMBER 2025**

**द्विपक्षीय एसटीओए BILATERAL SHORT TERM OPEN ACCESS**

नवंबर 2025 November 2025		Apr'25- Mar'26		
नोडल क्षे.भा.प्रे.के. का नाम Name of Nodal RLDC	अनमोदित लेन – देनों की संख्या No. of Approved Transactions	अनुमोदित ऊर्जा (मि.यु.) Energy Approved(MU)	अनमोदित लेन – देनों की संख्या No. of Approved Transactions	अनुमोदित ऊर्जा (मि.यु.) Energy Approved (MU)
उ. क्षे. NR	567	668	12763	27206
प.क्षे. WR	1167	579	8151	6028
द.क्षे. SR	1238	901	7510	11356
प.क्षे. ER	1167	395	6155	10383
पूर्वोत्तर क्षे. NER	104	147	990	2426
<b>कुल TOTAL</b>	<b>4243</b>	<b>2690</b>	<b>35569</b>	<b>57399</b>

**एसटीओए SHORT TERM OPEN ACCESS**

	सामूहिक एसटीओए Collective STOA			द्विपक्षीय एसटीओए Bilateral STOA
माह MONTH	क्रेताओं / विक्रेताओं की सं. NO. of Buyers/Sellers	अनुमोदित ऊर्जा (मि.यु.) Approved Energy (MU)	अनमोदित लेन – देनों की संख्या No. of Approved Transactions	अनुमोदित ऊर्जा (मि.यु.) Approved Energy (MU)
अप्रैल 2025 Apr'25	13712	9041	2804	7138
मई 2025 May'25	14344	9129	3472	7546
जून 2025 Jun'25	14456	9860	4621	8890
जुलाई 2025 Jul'25	15157	11649	5344	9965
अगस्त 2025 Aug'25	15809	10883	5218	9425
सितंबर 2025 Sep'25	15509	10023	5727	7960
अक्टूबर 2025 Oct'25	15944	10342	4140	3785
नवंबर 2025 Nov'25	15552	10671	4243	2690
<b>कुल TOTAL</b>	<b>120483</b>	<b>81598</b>	<b>35569</b>	<b>57399</b>

मासिक डी एस एम बिलिंग का ब्योरा\* 2025-26  
MONTHLY DSM BILLING DETAILS\* 2025-26

अनंतिम आँकड़े  
Provisional data  
subject to change

करोड़ रु. मे (RS. IN CRORES)

क्षेत्र REGION →	उत्तरी क्षेत्र NORTH	पश्चिमी क्षेत्र WEST	दक्षिणी क्षेत्र SOUTH	पूर्वी क्षेत्र EAST	पूर्वोत्तर क्षेत्र NORTH EAST
सप्ताह WEEK ↓					
03.11.25 to 09.11.25	43.27	239.07	27.67	161.06	39.21
10.11.25 to 16.11.25	36.01	222.68	25.43	160.65	16.49
17.11.25 to 23.11.25	65.94	218.91	36.20	184.41	47.81
24.11.25 to 30.11.25	69.67	244.33	31.47	208.69	50.92

\* Amount shown is Payable to DSM pool ^Provisional Data

18. पावर मार्केट की सचिना ( स्रोत : आई.ई.एक्स.आई.एल.)  
**POWER MARKET INFORMATION (Source IEX & PXIL)**

पावर एक्सचेंज के माध्यम से विनियम - माह:- नवंबर 2025  
**EXCHANGES THROUGH POWER EXCHANGES -NOVEMBER 2025**

क्र. स. S. No.	क्षेत्रीय इकाई Regional Entity	क्षेत्र Region	पावर एक्सचेंज के माध्यम से ( मि.ग्र. मे ) Through Power Exchange in MU (DAM+HP DAM+RTM)	
1	AD HYDRO POWER LIMITED	उत्तरी क्षेत्र NR	25.43	0.00
2	ADANI GREEN ENERGY TWENTY FIVE LIMITED		20.60	0.00
3	ADANI GREEN ENERGY TWENTY FOUR LIMITED		24.02	0.00
4	ADANI SOLAR ENERGY JAISALMER TWO PRIVATE LIMITED(Project-2)		19.69	0.00
5	ADANI SOLAR ENERGY JODHPUR SIX PRIVATE LIMITED_50MW		6.74	0.00
6	ADANI SOLAR ENERGY JODHPUR TWO LIMITED		8.44	0.00
7	AMBUJA CEMENTS LIMITED_Essel Park RJ		21.37	0.00
8	AMP Energy Green Four Private Limited		1.97	0.00
9	Adept Renewable Technologies Private Limited		14.60	0.00
10	Amp Energy Green Six Private Limited		14.17	0.00
11	Amplus Ages Private Limited		0.59	0.00
12	Budhil HEP (Greenko Budhil Hydro Power Pvt. Ltd.)		1.82	0.00
13	Chandigarh (UT)		26.22	9.98
14	Delhi		54.78	305.96
15	ENERGIZENT POWER PRIVATE LIMITED		4.62	0.00
16	Eden Renewable Alma Private Limited		10.51	0.00
17	Government of Himachal Pradesh _ Chamera1HEP		4.63	0.33
18	Government of Himachal Pradesh _ Chamera3HEP		1.45	0.45
19	Government of Himachal Pradesh _ CHAMERA2HEP		4.71	1.25
20	Government of Himachal Pradesh _ BairasuillHEP		2.41	0.39
21	Government of Himachal Pradesh _ Koldam HEP		7.60	0.94
22	Government of Himachal Pradesh_NJHPS		21.14	2.20
23	Government of Himachal Pradesh_Parbatii2HEP		5.88	0.43
24	Government of Himachal Pradesh_Parbatii3HEP		2.91	0.60
25	Government of Himachal Pradesh_RampurHEP		6.87	0.64
26	Grian Energy Private Limited		1.07	0.00
27	Haryana		177.81	110.91
28	Himachal Pradesh		73.57	66.24
29	IGSTPS JHAJJAR		16.54	0.00
30	JUNIPER GREEN COSMIC PRIVATE LIMITED		4.38	0.00
31	JUNIPER NIRJARA ENERGY PRIVATE LIMITED		1.56	0.00
32	Jammu Kashmir		135.24	101.67
33	Juna Renewable Energy Private Limited		28.44	0.00
34	KARCHAM WANGTOO HYDRO ELECTRIC PLANT.		20.11	0.00
35	Khidrat Renewable Energy Private Limited		2.61	0.00
36	NEA Nepal Upper Chameliya Hydropower Project		16.23	0.00
37	NEA Nepal Upper Kalangagad Hydropower Project new		22.27	0.00
38	NEPAL ELECTRICITY AUTHORITY TANAKPUR		0.00	0.11
39	NTPC Dadri Stage I		18.48	0.00
40	NTPC Dadri Stage II		8.25	0.00
41	NTPC Rihand stage I		24.73	0.00
42	NTPC Rihand stage II		11.51	0.00
43	NTPC Rihand stage III		30.94	0.00
44	NTPC Singrauli		47.56	0.00
45	NTPC Tanda Stage II		9.95	0.00
46	NTPC Unchahar Stage I		3.33	0.00
47	NTPC Unchahar Stage II		9.89	0.00
48	NTPC Unchahar Stage III		6.67	0.00
49	NTPC Unchahar Stage IV		10.63	0.00
50	North Central Railway Prayagraj		0.00	40.88

18. पावर मार्केट की सचिना ( स्रोत : आई.ई.एक्स.आई.एल.)  
**POWER MARKET INFORMATION (Source IEX & PXIL)**

पावर एक्सचेंज के माध्यम से विनियम - माहः नवंबर 2025  
 EXCHANGES THROUGH POWER EXCHANGES -NOVEMBER 2025

क्र. स. S. No.	द्वेषीय इकाई Regional Entity	क्षेत्र Region	पावर एक्सचेंज के माध्यम से (मि.ग्र. मे) Through Power Exchange in MU (DAM+HP DAM+RTM)	
			0.85	0.00
51	Onevolt Energy Private Limited		11.99	885.94
52	Punjab		38.38	0.00
53	RENEW SURYA PRATAP PRIVATE LIMITED		0.04	0.00
54	RENEW SURYA ROSHNI PRIVATE LIMITED-Fatehgarh-III PS		114.60	645.77
55	Rajasthan		17.58	0.00
56	ReNew Surya Ravi Private Limited		3.17	0.00
57	Renew Surya Jyoti Private Limited		0.34	0.00
58	SHREE CEMENT LIMITED TPS		2.89	0.00
59	Serentica Renewables India 4 Private Limited		5.43	0.00
60	Serentica Renewables India 5 Private Limited		16.17	0.00
61	Singoli Bhatwari HEP		11.05	0.00
62	Sorang HEP (Himachal Sorang Power Pvt. Ltd.))		12.18	0.00
63	TPSL 200MW TPTCL Bandewala		0.33	0.00
64	Transition Cleantech Services Private Limited		4.71	0.00
65	Transition Energy Services Private Limited		0.12	0.00
66	Transition Green Energy Private Limited		2.22	0.00
67	Transition Sustainable Energy Services One Private Limited		0.88	0.00
68	Transition Sustainable Energy Services Private Limited		583.43	587.91
69	Uttar Pradesh		15.38	216.43
70	Uttarakhand			
71	2X600 VEDANTA LIMITED Chhattisgarh Power Plant		107.90	0.88
72	ACB (INDIA) LIMITED		35.55	0.49
73	ADANI GREEN ENERGY TWENTY FOUR LIMITED_PSS4		16.35	0.00
74	ADANI GREEN ENERGY TWENTY SIX A LIMITED_PSS-3		1.04	0.00
75	ADANI HYBRID ENERGY JAISALMER FIVE LIMITED_PSS4		9.61	0.00
76	ADANI HYBRID ENERGY JAISALMER FIVE LIMITED_PSS5_Solar		2.88	0.00
77	ADANI PORTS AND SPECIAL ECONOMIC ZONE LIMITED (PSS-3)		19.95	0.00
78	ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS-3 (162.5 MW Hybrid Solar of 187.5MW HPD)		27.49	0.00
79	ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS3 (20.8 MW Hybrid Wind of 25 MW of 187.5MW HPD)		0.09	0.00
80	ADANI RENEWABLE ENERGY FIFTY FIVE LIMITED_PSS3 (25 MW Hybrid Solar of 25 MW of 187.5MW HPD)		0.02	0.00
81	ADANI RENEWABLE ENERGY FIFTY SEVEN LIMITED_PSS13		121.69	0.00
82	ADANI RENEWABLE ENERGY FIFTY SIX LIMITED_PSS4		38.07	0.00
83	ADANI RENEWABLE ENERGY FIFTY SIX LIMITED_PSS9		67.76	0.00
84	ADANI RENEWABLE ENERGY FORTY FIVE LIMITED_PSS5		41.57	0.00
85	ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS-3		36.75	0.00
86	ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS13		20.64	0.00
87	ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS4		8.07	0.00
88	ADANI RENEWABLE ENERGY FORTY ONE LIMITED_PSS8		10.32	0.00
89	ADANI RENEWABLE ENERGY HOLDING FOUR LIMITED_PSS-1		110.13	0.00
90	ADANI RENEWABLE ENERGY THREE LIMITED_PSS8_Hybrid Solar		4.59	0.00
91	ADANI RENEWABLE ENERGY THREE LIMITED_PSS8_Hybrid Wind		3.30	0.00
92	ADANI SOLAR ENERGY JODHPUR SIX PRIVATE LIMITED_PSS8_Hybrid Solar		5.83	0.00
93	ADANI WIND ENERGY KUTCHH FOUR Ltd. Nakhatrana		42.59	0.00
94	AMBUJA CEMENTS LIMITED_PSS3		2.83	0.00
95	AMBUJA CEMENTS LIMITED_PSS4_Hybrid Solar		1.57	0.00
96	AMBUJA CEMENTS LIMITED_PSS4_Hybrid Wind		2.37	0.00
97	Adani Green Energy Twenty Five A Limited_PSS-2		39.33	0.00
98	Adani Green Energy Twenty Five B Limited(Hybrid Solar)_PSS9		20.66	0.00
99	Adani Green Energy Twenty Five B Limited(Wind)_PSS9		9.81	0.00
100	Adani Green Energy Twenty Five B Limited_PSS-2		98.99	0.00

18. पावर मार्केट की सचिना ( स्रोत : आई.ई.एक्स.आई.एल.)  
**POWER MARKET INFORMATION (Source IEX & PXIL)**

पावर एक्सचेंज के माध्यम से विनियम - माह:- नवंबर 2025  
**EXCHANGES THROUGH POWER EXCHANGES -NOVEMBER 2025**

क्र. स. S. No.	द्वेषीय इकाई Regional Entity	क्षेत्र Region	पावर एक्सचेंज के माध्यम से ( मि.ग्र. मे ) Through Power Exchange in MU (DAM+HP DAM+RTM)	
			पावर एक्सचेंज के माध्यम से ( मि.ग्र. मे ) Through Power Exchange in MU (DAM+HP DAM+RTM)	पावर एक्सचेंज के माध्यम से ( मि.ग्र. मे ) Through Power Exchange in MU (DAM+HP DAM+RTM)
101	Adani Green Energy Twenty Four A Limited_PSS-3	पश्चिमी क्षेत्र WR	67.74	0.00
102	Adani Green Energy Twenty Six B Limited_Hybrid Solar_PSS10		11.58	0.00
103	Adani Green Energy Twenty Six B Limited_Hybrid Wind_PSS10		17.50	0.00
104	Adani Green Energy Twenty Six B Limited_PSS-2		28.33	0.00
105	Adani Hybrid Energy Jaisalmer Five Limited_Solar_PSS8		8.02	0.00
106	Adani Hybrid Energy Jaisalmer Five Limited_Wind_PSS8		4.53	0.00
107	Adani Ports and Special Economic Zone Limited_PSS4_Wind		3.73	0.00
108	Adani Power Limited - Raigarh TPP		125.33	10.41
109	Adani Power Limited-Raipur TPP		175.85	7.13
110	Adani Renewable Energy Fifty Six Limited_PSS10		72.02	0.00
111	ArcelorMittal Nippon Steel India Private Limited		0.00	154.05
112	Ayana Renewable Power Four Private Limited_Hybrid_Solar		5.62	0.00
113	Ayana Renewable Power Four Private Limited_Solar		2.20	0.00
114	Ayana Renewable Power Four Private limited_Hybrid_WindPower		3.05	0.00
115	BHARAT ALUMINIUM COMPANY LTD		4.39	0.00
116	BHARAT ALUMINIUM COMPANY LTD (Bulk Consumer)		0.00	14.07
117	Blue Leaf Energy Renewables Private Limited_Hybrid_Solar		17.27	0.00
118	Blue Leaf Energy Renewables Private Limited_Hybrid_Wind		18.88	0.00
119	CONTINUUM POWER TRADING (TN) PRIVATE LIMITED		1.21	0.00
120	Chhattisgarh		354.23	4.67
121	D B Power Limited		13.40	0.00
122	DHARIWAL STU OTH		0.29	0.00
123	Daman and Diu - Dadra and Nagar Haveli		0.29	75.88
124	Dhariwal ISTS		2.64	0.00
125	GMR Warora Energy Limited		7.63	0.00
126	Goa WR		13.89	1.77
127	Gujarat		10.41	1847.97
128	Jaypee Nigri Super Thermal Power Plant		208.43	4.96
129	Jhabua Power Limited		3.21	22.06
130	Jindal Power Limited, Stage-1		225.45	3.97
131	Jindal Power Limited, Stage-2		191.15	0.00
132	Jindal Steel & Power Ltd , DCPP		47.81	0.00
133	KSK MAHANADI POWER COMPANY LIMITED		222.20	0.00
134	LANCO AMARKANTAK POWER LIMITED		2.98	0.00
135	MAHAN ENERGEN LIMITED U#1		54.08	0.00
136	MAHAN ENERGEN LIMITED U#2		204.16	0.00
137	MB POWER (MADHYA PRADESH) LIMITED		26.31	12.08
138	Madhya Pradesh		399.58	203.99
139	Maharashtra		73.50	612.80
140	Maruti Clean Coal and Power Limited		7.52	0.65
141	NTPC Gadarwara		24.18	0.00
142	NTPC Jhanor Gandhar GPS		0.00	1.03
143	NTPC Kawas GPS		0.00	0.76
144	NTPC Korba Stage I &II		31.22	0.00
145	NTPC Korba Stage III		8.13	0.00
146	NTPC Lara Stage I		27.86	0.00
147	NTPC Mouda Stage I		12.95	0.00
148	NTPC Mouda Stage II		16.50	0.00
149	NTPC SAIL POWER COMPANY LIMITED		0.73	0.00
150	NTPC SOLAPUR SOLAR PV Station		1.88	0.00

18. पावर मार्केट की सचिना ( स्रोत : आई.ई.एक्स. एवं पी.पी.एल.)  
**POWER MARKET INFORMATION (Source IEX & PXIL)**

पावर एक्सचेंज के माध्यम से विनियम - माह:- नवंबर 2025  
 EXCHANGES THROUGH POWER EXCHANGES -NOVEMBER 2025

क्र. स. S. No.	क्षेत्रीय इकाई Regional Entity	क्षेत्र Region	पावर एक्सचेंज के माध्यम से ( मि.ग्र. मे ) Through Power Exchange in MU (DAM+HP DAM+RTM)	
			पावर एक्सचेंज के माध्यम से ( मि.ग्र. मे ) Through Power Exchange in MU (DAM+HP DAM+RTM)	पावर एक्सचेंज के माध्यम से ( मि.ग्र. मे ) Through Power Exchange in MU (DAM+HP DAM+RTM)
151	NTPC Sipat Stage I	दक्षिणी क्षेत्र SR	23.33	0.00
152	NTPC Sipat Stage II		17.10	0.00
153	NTPC Solapur		7.43	0.00
154	NTPC VindhyaChal Stage I		11.53	0.00
155	NTPC VindhyaChal Stage II		6.65	0.00
156	NTPC VindhyaChal Stage III		15.19	0.00
157	NTPC VindhyaChal Stage IV		10.51	0.00
158	NTPC VindhyaChal Stage V		7.66	0.00
159	NTPC Khargone		10.92	0.00
160	Nani Virani Wind Energy Private Limited		0.01	0.00
161	O2 RENEWABLE ENERGY III PRIVATE LIMITED(Teq green X1 Merchant)		1.83	0.00
162	R.K.M POWERGEN PRIVATE LIMITED		4.03	0.00
163	RENEW GREEN (MHP ONE) PRIVATE LIMITED		25.25	0.00
164	RENEW GREEN (MHS ONE) PRIVATE LIMITED_SOLAR_HYBRID		0.84	0.00
165	RENEW GREEN (MHS ONE) PRIVATE LIMITED_WIND_HYBRID		6.76	0.00
166	RENEW GREEN (MHS THREE) PRIVATE LIMITED_HYBRID_SOLAR		27.95	0.00
167	RENEW SURYA ROSHNI PRIVATE LIMITED_Kallam PS		0.64	0.00
168	Ratnagiri Gas & Power Private Limited		0.00	2.42
169	SKS Power Generation Chhattisgarh Limited		55.12	18.92
170	Sasan Power Limited		54.73	0.00
171	TEQ GREEN POWER XI PRIVATE LIMITED_C&I(Hybrid_wind)		1.80	0.00
172	TRN ENERGY PRIVATE LIMITED		45.40	0.00
173	The Tata Power Co Ltd (MTPS)		0.00	7.12
174	WIND FIVE RENERGY LIMITED		3.48	0.00
175	AM GREEN ENERGY PRIVATE LIMITED Solar	दक्षिणी क्षेत्र SR	2.25	0.00
176	Andhra Pradesh		62.82	458.45
177	COASTAL ENERGEN PRIVATE LIMITED		26.03	0.00
178	GREENKO AP01 IREP PRIVATE LIMITED_INFIRM_Drawee		0.00	5.49
179	GREENKO AP01 IREP PRIVATE LIMITED_Infirm_Injectee		8.87	0.00
180	Goa SR		0.33	0.63
181	Greenko AP01 IREP Private Limited_Drawee		0.00	48.52
182	Greenko AP01 IREP Private Limited_Injectee		48.65	0.00
183	IL&FS TAMIL NADU POWER COMPANY LIMITED		2.32	0.00
184	JINDAL POWER LIMITED SIMHPURI		6.59	0.10
185	KLEIO SOLAR POWER PRIVATE LIMITED (Solar)		17.56	0.00
186	KLEIO SOLAR POWER PRIVATE LIMITED (Wind)		15.44	0.00
187	Karnataka		307.76	981.54
188	Kerala		10.14	137.17
189	MEENAKSHI ENERGY LIMITED		0.41	102.12
190	NLC INDIA LIMITED NEYVELI NEW THERMAL POWER STATION		3.19	0.00
191	NLC INDIA LIMITED THERMAL POWER STATION I EXPANSION		1.37	0.00
192	NLC INDIA LIMITED THERMAL POWER STATION II EXPANSION		1.28	0.00
193	NLC INDIA LIMITED THERMAL POWER STATION II STAGE I		2.92	0.00
194	NLC INDIA LIMITED THERMAL POWER STATION II STAGE II		1.74	0.01
195	NLC Tamilnadu Power Limited		4.27	0.00
196	NTECL VALLUR		1.12	0.00
197	NTPC KUDGI		7.57	0.00
198	NTPC Ramagundam Stage I &II		5.35	0.00
199	NTPC Ramagundam Stage III		0.88	0.00
200	NTPC Simhadri Stage I		0.09	0.00

18. पावर मार्केट की सचिना ( स्रोत : आई.ई.एक्स.आई.एल.)  
**POWER MARKET INFORMATION (Source IEX & PXIL)**

पावर एक्सचेंज के माध्यम से विनियम - माहः नवंबर 2025  
 EXCHANGES THROUGH POWER EXCHANGES -NOVEMBER 2025

क्र. स. S. No.	क्षेत्रीय इकाई Regional Entity	क्षेत्र Region	पावर एक्सचेंज के माध्यम से (मि.ग्र. मे) Through Power Exchange in MU (DAM+HP DAM+RTM)	
			पावर एक्सचेंज के माध्यम से (मि.ग्र. मे) Through Power Exchange in MU (DAM+HP DAM+RTM)	पावर एक्सचेंज के माध्यम से (मि.ग्र. मे) Through Power Exchange in MU (DAM+HP DAM+RTM)
201	NTPC Simhadri Stage II	पूर्वी क्षेत्र ER	1.41	0.00
202	NTPC Talcher Super Thermal Power Station Stage II		10.59	0.00
203	NTPC Telangana		5.67	0.00
204	OSTRO KANNADA POWER PRIVATE LIMITED		10.89	0.00
205	Pondicherry UT		15.78	7.28
206	RENEW SURYA ROSHNI PRIVATE LIMITED Koppal PS		0.00	0.00
207	Ramagundam Floating solar		9.40	0.00
208	ReNew Surya Roshni Private Limited_Gadag		0.94	0.00
209	SEIL ENERGY INDIA LIMITED		13.35	0.00
210	SEIL Energy India Limited Project II		25.04	0.00
211	Serentica Renewables India 1 Private Limited		0.11	0.00
212	Serentica Renewables India 1 Private Limited (Wind)		1.12	0.00
213	Serentica Renewables India 3 Private Limited (Wind)		1.44	0.00
214	Simhadri FSP 15 MW		1.96	0.00
215	Simhadri Floating solar (10 MW)		1.40	0.00
216	Spring Akshaya Urja Private Limited		0.09	0.00
217	Tamil Nadu		244.14	630.92
218	Telangana		146.54	850.05
219	Zenataris Renewable Energy Private Limited		3.58	0.00
220	ADHUNIK POWER & NATURAL RESOURCES LIMITED	पूर्वी क्षेत्र ER	3.23	0.00
221	Bihar		1297.30	42.04
222	Chuzachen HEP		0.01	0.00
223	Damodar Valley Corporation		15.93	306.04
224	Dikchu Hydro Electric Project (Sneha Kinetic Power Projects Pvt. Ltd.)		12.51	0.00
225	Druk Green Power Corporation Limited (DGPC-L-Bhutan)		0.00	12.66
226	GMR KAMALANGA ENERGY LTD-CTU		18.27	0.00
227	JORETHANG LOOP HEP, DANS ENERGY PRIVATE LIMITED		0.01	0.00
228	JSW ENERGY (UTKAL) LIMITED		72.59	8.71
229	Jharkhand		388.79	24.36
230	Jindal India Power Limited		54.36	0.00
231	KALI GANDAKI NEPAL ELECTRICITY AUTHORITY		93.78	0.00
232	KANTI BIJLEE UTPADAN NIGAM LIMITED		4.29	0.00
233	Kabeli B-1 Hydro Power Project NEPAL ELECTRICITY AUTHORITY		16.72	0.00
234	LIKHU-IV NEA		35.72	0.00
235	Likhup Khola A		18.16	0.00
236	Lower Modi Hydro Power Project NEPAL ELECTRICITY AUTHORITY		13.17	0.00
237	Lower Solu Hydro Power Project		53.36	0.00
238	MAITHON POWER LIMITED		4.71	0.00
239	MARYANGDI NEPAL ELECTRICITY AUTHORITY		47.78	0.00
240	NABINAGAR POWER GENERATING COMPANY LIMITED		70.87	0.00
241	NEA Likhu-2 Hydropower Project		33.09	0.00
242	NEA Nepal Upper Balephi A Hydropower Project1		24.13	0.00
243	NEA Nepal Upper Dordi A Hydropower Project		16.59	0.00
244	NEPAL ELECTRICITY AUTHORITY MIZAFFARPUR		0.00	2.00
245	NEPAL ELECTRICITY AUTHORITY-MIDDLE MARYANGDI		48.52	0.00
246	NTPC BARH Stage I		13.86	0.00
247	NTPC BARH Stage II		13.39	0.00
248	NTPC Darlipali		28.80	0.00
249	NTPC Farakka stage I		17.95	0.00
250	NTPC Farakka stage III		9.51	0.00

18. पावर मार्केट की सचिना ( स्रोत : आई.ई.एक्स.आई.एल.)  
**POWER MARKET INFORMATION (Source IEX & PXIL)**

पावर एक्सचेज के माध्यम से विनियम - माह:- नवंबर 2025  
 EXCHANGES THROUGH POWER EXCHANGES -NOVEMBER 2025

क्र. स. S. No.	क्षेत्रीय इकाई Regional Entity	क्षेत्र Region	पावर एक्सचेज के माध्यम से (मि.ग्र. मे) Through Power Exchange in MU (DAM+HP DAM+RTM)	
251	NTPC Kahalgaon stage I	पूर्वोत्तर क्षेत्र NER	19.95	0.00
252	NTPC Kahalgaon stage II		34.51	0.00
253	NTPC North Karanpura STPS		52.64	0.00
254	NTPC Talcher Stage I		19.89	0.00
255	NTPP BRBCL		9.15	0.00
256	Odisha		798.88	307.81
257	Patratu Vidyut Utpadan Nigam Limited		4.17	0.00
258	Rongnichu HEP		19.24	0.00
259	Sikkim		9.38	0.65
260	Solu Hydropower Project NEPAL ELECTRICITY AUTHORITY		15.55	0.00
261	Tashiding HEP, Shiga Energy Private Limited		0.02	0.00
262	Thulo Khola Hydro Power Project		13.22	0.00
263	West Bengal		89.86	628.68
264	AGARTALA GAS BASED POWER STATION		0.22	0.00
265	ASSAM GAS BASED POWER STATION		1.01	0.00
266	Arunachal Pradesh		18.38	3.34
267	Assam		181.28	16.89
268	Bongaigaon Thermal Power Station NTPC		6.46	0.00
269	KAMENG HYDRO POWER STATION		5.28	0.00
270	Kopili Power Station NEEPCO		0.00	0.00
271	Manipur		4.81	22.02
272	Meghalaya		15.15	59.34
273	Mizoram		18.11	0.04
274	Nagaland		13.27	5.69
275	Palatana Plant		14.62	0.00
276	Panyor Lower Hydro Power Station		0.00	0.00
277	Tripura		3.62	21.22
	<b>Total</b>		<b>10671</b>	<b>10671</b>

**19. अक्षय ऊर्जा प्रमाणपत्र तंत्र संबंधी विवरण**

**19. INFORMATION ABOUT RENEWABLE ENERGY CERTIFICATE MECHANISM**

माह : नवम्बर 2025

MONTH : NOVEMBER 2025

नवीकरणीय स्रोत एवं इकाई-वार विवरण (01.11.2025-30.11.2025)

RE Source & Unit wise break up (01.11.2025-30.11.2025)

क्रमांक Sr.No	स्रोत-वार Source Wise	मान्यता Accreditation		पंजीकरण Registration	
		क्षमता (मेगावाट) Capacity (MW)	इकाई Unit	क्षमता (मेगावाट) Capacity (MW)	इकाई Unit
1	पवन Wind	154	9	0	0
2	शहरी या नगरपालिका अपशिष्ट Urban or Municipal Waste	0	0	0	0
3	सौर तापीय Solar Thermal	0	0	0	0
4	सौर पीवी Solar PV	97	1	670	9
5	लघु जलविद्युत Small Hydro	0	0	113	1
6	अन्य Others	0	0	0	0
7	भू-तापीय Geothermal	0	0	0	0
8	जैव ईंधन स्रोत Biomass	4	1	0	0
9	जैव ईंधन सह-उत्पादन Bio-fuel cogeneration	0	0	0	0
	कुल Total	255	11	783	10

01.11.2025 से 30.11.2025 के दौरान जारी किए गए अक्षय ऊर्जा प्रमाणपत्र

RECs Issued (01.11.2025-30.11.2025)

Sr.No.	गैर-सौर Non Solar	सौर Solar	कुल Total
1	1287287		1287287

01.11.2025 से 30.11.2025 के दौरान अक्षय ऊर्जा प्रमाणपत्रों का मोचन

Redemption of REC (01.11.2025-30.11.2025)

Sr.No.	गैर-सौर Non Solar	सौर Solar	कुल Total
1	1512635		15,12,635

## 19. अक्षय ऊर्जा प्रमाणपत्र तंत्र संबंधी विवरण

### 19. INFORMATION ABOUT RENEWABLE ENERGY CERTIFICATE MECHANISM

माह : नवम्बर 2025

नवीकरणीय स्रोत एवं इकाई-वार विवरण (अप्रैल 2025 - मार्च 2026)  
RE Source & Unit wise break up (Apr'25-Mar'26)

क्रमांक Sr.No	स्रोत-वार Source Wise	मान्यता Accreditation		पंजीकरण Registration	
		क्षमता (मेगावाट) Capacity (MW)	इकाई Unit	क्षमता (मेगावाट) Capacity (MW)	इकाई Unit
1	पवन Wind	623	24	457	22
2	शहरी या नगरपालिका अपशिष्ट Urban or Municipal Waste	0	0	0	0
3	सौर तापीय Solar Thermal	0	0	0	0
4	सौर पीवी Solar PV	4271	22	5058	24
5	लघु जलविद्युत Small Hydro	113	1	210	3
6	अन्य Others	0	0	0	0
7	भू-तापीय Geothermal	0	0	0	0
8	जैव ईंधन स्रोत Biomass	4	1	0	0
9	जैव ईंधन सह-उत्पादन Bio-fuel cogeneration	0	0	0	0
	कुल Total	5011	48	5725	49

अप्रैल 2025 - मार्च 2026 के दौरान जारी किए गए अक्षय ऊर्जा प्रमाणपत्र  
RECs Issued (Apr'25-Mar'26)

Sr.No.	गैर-सौर Non Solar	सौर Solar	कुल Total
1	27468885		2,74,68,885

अप्रैल 2025 - मार्च 2026 के दौरान अक्षय ऊर्जा प्रमाणपत्रों का मोचन  
Redemption of REC (Apr'25-Mar'26)

Sr.No.	गैर-सौर Non Solar	सौर Solar	कुल Total
1	31168703		3,11,68,703

## 19. अक्षय ऊर्जा प्रमाणपत्र तंत्र संबंधी विवरण

### 19. INFORMATION ABOUT RENEWABLE ENERGY CERTIFICATE MECHANISM

माह : नवम्बर 2025

**नवीकरणीय स्रोत एवं इकाई वार विवरण प्रारंभ से – नवम्बर 2025  
RE Source & Unit wise break up Since Inception to November'25**

क्रमांक Sr.No	स्रोत-वार Source Wise	मान्यता Accreditation		पंजीकरण Registration	
		क्षमता (मेगावाट) Capacity (MW)	इकाई Unit	क्षमता (मेगावाट) Capacity (MW)	इकाई Unit
1	पवन Wind	3956	563	3519	547
2	शहरी या नगरपालिका अपशिष्ट Urban or Municipal Waste	12	1	12	1
3	सौर तापीय Solar Thermal	0	0	0	0
4	सौर पीवी Solar PV	9772	576	7770	524
5	लघु जलविद्युत Small Hydro	1653	52	1646	53
6	अन्य Others	0	0	0	0
7	भू-तापीय Geothermal	0	0	0	0
8	जैव ईंधन स्रोत Biomass	407	38	378	35
9	जैव ईंधन सह-उत्पादन Bio-fuel cogeneration	825	91	383	55
	कुल Total	16625	1321	13708	1215

प्रारंभ से नवम्बर 2025 के दौरान जारी किए गए अक्षय ऊर्जा प्रमाणपत्र

RECs Issued since Inception to November'25

Sr.No.	गैर-सौर Non Solar	सौर Solar	कुल Total
1	199772821		199772821

प्रारंभ से नवम्बर 2025 के दौरान अक्षय ऊर्जा प्रमाणपत्रों का मोचन

Redemption of REC since Inception to Nov'25

Sr.No.	गैर-सौर Non Solar	सौर Solar	कुल Total
1	155543999		15,55,43,999

अक्षय ऊर्जा प्रमाणपत्र का समापन शेष दिनांक 30.11.2025 तक

REC Closing balance as on 30.11.2025

Sr.No.	गैर-सौर Non Solar	सौर Solar	कुल Total
1	33325665		33325665

**20. Details of Grid Events during the Month of November 2025**  
**Details of Grid Events during the Month of November 2025 in Northern Region**

Sl No.	Category of Grid Event (GI for GI 2/ GD-1 to GD-5)	Affected Area	Time and date of occurrence of Grid Event	Time and Date of Restoration	Duration (Hh:mm)	Loss of generation / loss of load during the Grid Event		% Loss of generation / loss of load w.r.t Antecedent Generation Load in the Regional Grid during the Grid Event	Antecedent Generation Load in the Regional Grid*	Brief details of the event ( pre fault and post fault system conditions)					Elements Tripped		
						Generation Loss(MW)	Load Loss (MW)			% Generation Loss (MW)	% Load Loss (MW)	Antecedent Generation (MW)	Antecedent Load (MW)				
1	GI-1	Rajasthan	05-11-2025 01:11	05-11-2025 02:36	01:25	480	178	1.60%	0.45%	29960	39395	i) 220/132kV Kota Sakatpura(RS) has four buses with double main bus scheme at 220kV level. 220kV Bus-A&B are with sectionaliser and Bus-C & D are parallel bus. ii) During antecedent condition, 220kV 132kV 100 MVA Transformer-1 and 100 MVA Feeders to RAPS-B, KTPS-3&4 were connected at 220kV Bus-C. Other elements were on another bus. iii)Ms reported, at 01:11 hrs, Y-ph CT at 220kV side of 220/132kV 100 MVA Transformer-4 burst leading to bus fault on 220kV Bus-C. iv)On this fault, bus bar protection of Bus-C operated resulting into tripping of all the elements connected to 220kV Bus-C along with the bus coupler breaker. v)Ms per DR of bus bar relay, X-N fault converted into R-Y fault with delayed clearance ~240 msec is observed. vi)Ms per PMU at Kota(PG), Y-N fault converted into R-Y fault with delayed clearance ~320 msec is observed. vii)At the same time, 220kV Kota Sakatpura-RAPS, A line-2 also tripped from Kota Sakatpura end on 2-4 distance protection operation. Further, 220kV kota Sakatpura-Anta line, 220kV Kota Sakatpura-KTPS line-2 along with 210 MW unit-3&5 at KTPS also tripped. Reason of multiple elements tripping at KTPS yet to be received. viii)Ms per SCADA change in demand of approx. 178 MW in Rajasthan control area and loss in generation of ~480 MW at KTPS is observed.	i) 220 KV RAPS_B(NP)-Kota Sakatpura(RS) (RS) Ckt-2 ii) 220 KV Kota Sakatpura-KTPS ckt-3 iii) 220 KV Kota Sakatpura-KTPS ckt-4 iv) 220/132kV 160 MVA Transformer-1 at Kota Sakatpura(RS) v) 220/132kV 100 MVA Transformer-3 at Kota Sakatpura(RS) vi) 220/132kV 100 MVA Transformer-4 at Kota Sakatpura(RS) vii) 220 KV RAPS_ANP(Kota Sakatpura)(RS) (RS) Ckt-2 viii) 220 KV Kota-Anta-Kota Sakatpura(RS) (RS) Ckt ix) 220 KV Kota Sakatpura-KTPS ckt-2 x) 10210 MW Unit-3 at KTPS(RS) xi) 11210 MW Unit-4 at KTPS(RS) xii) 12210 MW Unit-5 at KTPS(RS)				
2	GD-1	Rajasthan	07-11-2025 13:40	07-11-2025 14:14	00:34	60	0	0.14%	0.00%	44306	48465	i) Generation of 220kV Renew Surya Jyoti Pvt Ltd. (RSJPL) (IP) station evacuates through 220 KV RSJPL-Fatehgarh_III line. ii) During antecedent condition, 220kV RSJPL(IP) station was generating approx. 60 MW (as per PMU). iii)Ms reported, at 13:40 hrs, 220kV Fatehgarh_III-RSJPL line tripped on earth fault. iv)Ms per PMU at Fatehgarh_III(PG), no fault and fluctuation in voltage was observed in the system v)Ms per PMU MW data of RSJPL, solar generation loss of ~60 MW observed at RSJPL Restration. As per SCADA, no significant change in NR solar generation loss is observed.	1) 220kV Fatehgarh_III-RSJPL line				
3	GI-1	Jammu and Kashmir	10-11-2025 16:24	10-11-2025 17:34	01:10	0	180	0.00%	0.38%	41245	47244	i) 220/132/33kV Jammu/Gladn(J&K) S/s have double main bus arrangement at 220kV side. ii) During antecedent condition, 220 KV Salal(NH)-Jammu(PDD) (PG) Ckt-1 & 2 were carrying 73 MW and 64 MW respectively (as per SCADA). iii)Ms reported, at 16:24 hrs, 132 KV CT of 5-ph Bus coupler bay blasted. During the same time, 220 KV Salal(NH)-Jammu(PDD) (PG) Ckt-1 & 2 tripped from Salal end (exact nature and location of fault yet to be shared). iv)Ms per DR at Salal(NH) end, B-N fault converted to R-B-N fault again converted to R-X-B fault occurred. Fault current was $I_{RN} = 2.105kA$ , $I_{RN} = 2.148kA$ , $I_{RN} = 2.036kA$ from Salal end for 220 KV Salal(NH)-Jammu(PDD) (PG) Ckt-1 and $I_{RN} = 1.852kA$ , $I_{RN} = 1.951kA$ , $I_{RN} = 1.877kA$ from Salal end for 220 KV Salal(NH)-Jammu(PDD) (PG) Ckt-2. Fault sensed in zone-3 at Salal end. Line tripped from Salal end after zone-3 time delay. v)Ms per PMU at Kishepur(PG), R-Phase to phase fault converted to 3-phase fault was observed with delayed fault clearing time of 1040ms. vi)Ms per SCADA, change in demand of approx. 180 MW is observed in J&K control area.	1) 220 KV Salal(NH)-Jammu(PDD) (PG) Ckt-1 2) 220 KV Salal(NH)-Jammu(PDD) (PG) Ckt-2				
4	GD-1	Delhi	14-11-2025 16:35	14-11-2025 16:47	00:12	0	130	0.00%	0.27%	43965	48630	i) 220/66/33kV Gopalpur(DTL) has double main Bus arrangement at 220kV side. 220kV Gopalpur- SOWazirabad D/C was in open condition from Gopalpur end. ii) During antecedent condition, 220kV Bus-2 at Gopalpur(DTL) was taken into outage due to some protection related work on 220kV Gopalpur-Timarpur Ckt. iii)Ms reported, at 16:35 hrs, bus bar protection operated at 220kV Bus-1 at Gopalpur(DTL) during carrying out protection work on 220kV Gopalpur-Timarpur Ckt (exact reason yet to be shared). iv) Due to bus bar protection, all the 220kV elements connected to 220kV Bus-1 at Gopalpur(DTL) tripped and complete blackout occurred at 220/66/33kV Gopalpur(DTL) S/s. v) At 16:47 hrs, 220kV Gopalpur- SOWazirabad Ckt-2 was taken into service to charge 220kV Gopalpur(DTL) S/s. vi)Ms per PMU at Mandola(PG), no fault was observed in the system. vii)Ms per SCADA, change in demand of approx. 130 MW in Delhi control area is observed.	1) 220 KV Mandala(PG)-Gopalpur(DTL) (DTL) Ckt-1 2) 220 KV Mandala(PG)-Gopalpur(DTL) (DTL) Ckt-2 3) 220 KV Gopalpur-Sabzi Mandi (DTL) Ckt-1 4) 220/33kV 100 MVA ICT-1 at Gopalpur(DTL) 5) 220/66kV 100 MVA ICT-2 at Gopalpur(DTL) 6) 220/33kV 100 MVA ICT-3 at Gopalpur(DTL) 7) 220/66kV 160 MVA ICT-4 at Gopalpur(DTL)				

**20. Details of Grid Events during the Month of November 2025**  
**Details of Grid Events during the Month of November 2025 in Northern Region**

Sl No.	Category of Grid Event ( GI-1 for GI-2/ GD-1 to GD-5)	Affected Area	Time and date of occurrence of Grid Event	Time and Date of Restoration	Duration (Hh:mm)	Loss of generation / loss of load during the Grid Event		% Loss of generation / loss of load w.r.t Antecedent Generation Load in the Regional Grid during the Grid Event	Antecedent Generation Load in the Regional Grid*	Brief details of the event ( pre fault and post fault system conditions)					Elements Tripped
						Generation Loss(MW)	Load Loss (MW)			% Generation Loss (MW)	% Load Loss (MW)	Antecedent Generation (MW)	Antecedent Load (MW)		
5	GI-2	Jammu and Kashmir	21-11-2025 11:51	21-11-2025 12:16	00:25	0	130	0.00%	0.22%	55236	59513	i) 800/220kV Kishenpur(PG) S/s has one and half breaker scheme at 400kV level and double main and transfer bus scheme at 220kV level. ii) During antecedent condition, 400 KV Kishenpur-Moga (PG) Ckt-1 & 2 were carrying 771 MW and 744 MW respectively (as per SCADA). iii) Ms reported, at 11:51 hrs, 400 KV Kishenpur-Moga (PG) Ckt-2 tripped on permanent Y-N phase to earth fault due to Y-phase jumper broken near Kishenpur(PG) S/s. As per DR, fault current was 13.41 kA and fault distance was 3.6 km from Kishenpur(PG) end; fault (with unsuccessful A/R) sensed in zone-1 and Main-II relay operated at Kishenpur(PG) end. iv) On the same fault, 400 KV Kishenpur-Moga (PG) Ckt-1 also tripped from Kishenpur(PG) end only. As per DR, fault current was 2.07 kA from Kishenpur(PG) end; fault sensed in zone-4 and Main-II relay operated at Kishenpur(PG) end. v) During investigation, it was observed that after 24 pickup, D60 (Main-III) relay issued 3ph tripping due to "TRIPBUS-1 optd". On examining setting parameters, it was observed that input setting parameters to Trip Bus 1 function had been assigned for "Z2,Z3 and Z4 pickup" whereas as per standard template inputs to Trip Bus function should be assigned for "Z2,Z3 and 24 operated". vi) Ms corrective action taken, setting in D60 relay was corrected and implemented as per standard template. vii) Ms per PMU at Kishenpur(PG), Y-N phase to earth fault with unsuccessful A/R was observed with fault clearing time of 80ms. viii) Ms per SCADA, change in demand of approx. 130 MW is observed in J&K control area.		1) 400 KV Kishenpur-Moga (PG) Ckt-1 2) 400 KV Kishenpur-Moga (PG) Ckt-2	
6	GD-1	Jammu and Kashmir	22-11-2025 19:44	22-11-2025 21:05	01:21	0	80	0.00%	0.15%	45535	52726	i) 220/33kV Chowadhi(JK) S/s has double main and transfer bus scheme at 220kV side and 220kV lines are connected: 220 KV Samba(PG)-Chowadhi (JK) (PDD JK) Ckt and 220 KV Chowadhi (JK)-Gladni(PDD) (PDD JK) Ckt. ii) Ms reported, at 19:44 hrs, 220 KV Samba(PG)-Chowadhi (JK) (PDD JK) Ckt tripped on permanent R-N phase fault (unsuccessful A/R) due to R-phase conductor snapped. As per DR at Samba end, DR current was 2.273kA/4.1344kA during A/R from Samba(PG) end; zone-1 distance protection (Main-II) operated at Samba(PG) end. As per DR at Chowadhi end, 3-distance protection (Main-II) operated at Chowadhi(JK) end. Carrier sent from Samba(PG), but not received at Chowadhi(JK) (Carrier communication issue observed). iii) On the same fault, 220 KV Chowadhi (JK)-Gladni(PDD) (PDD JK) Ckt also tripped from Chowadhi(JK) end only. As per DR, zone-4 distance protection operated at Chowadhi end (Main-II) and fault sensed in zone-3 at Jammu/Gladni end. iv) During investigation, it was observed that zone-4 delay at Chowadhi(JK) end of 220 KV Chowadhi (JK)-Gladni(PDD) (PDD JK) Ckt and zone-2 delay at Chowadhi (JK) end of 220 KV Samba(PG)-Chowadhi (JK) (PDD JK) Ckt were same (500 ms). v) Ms per PMU at Kishenpur(PG), R-N phase to earth fault with unsuccessful A/R was observed with fault clearing time of 120ms. vi) Ms per SCADA, change in demand of approx. 80 MW is observed in J&K control area.		1) 220 KV Samba(PG)-Chowadhi (JK) (PDD JK) Ckt 2) 220 KV Chowadhi (JK)-Gladni(PDD) (PDD JK) Ckt	
7	GI-1	Uttar Pradesh	29-11-2025 12:12	29-11-2025 13:25	01:13	0	210	0.00%	0.35%	52087	60350	i) 265/400/220kV Agra(PG) has double main & transfer bus scheme at 220kV level. ii) During antecedent condition, 220kV Bus-2 at Agra(PG) was already under planned outage due to AMP work. Hence all 220kV elements were connected to 220kV Bus-1 at Agra(PG). 400/220kV 315 MVA ICT-1 & 2 at Agra(PG) were carrying approx. 175 MW & 195 MW respectively. iii) Ms reported, at 12:12 hrs, Bus bar protection operated at 220kV Bus-1 at Agra(PG) (exact reason of bus bar protection operation including fault details yet to be shared). iv) Due to bus bar protection operation, all 220kV elements connected at Agra(PG) tripped and 220kV Bus-1 at Agra(PG) became dead. v) Ms per PMU at Agra(PG), B-N phase to earth fault is observed with fault clearing time of 80 ms. vi) Ms per SCADA change in demand of approx. 70 MW in UP control area and approx. 140 MW in Rajasthan control area were observed.		1) 220kV Bus-1 at Agra(PG) 2) 220 KV Agra(PG)-Bharatpur(RS) (PG) Ckt 3) 220 KV Agra(PG)-Tundla(UP) (UP) Ckt 4) 220 KV Agra(PG)-Shamshabad(UP) (UP) Ckt 5) 220 KV Agra(PG)-Kirawali(UP) (PG) Ckt	

### Details of Grid Events during the Month of November 2025 in Western Region

Sl No.	Category of Grid Event ( GI 1 or GI 2 / GD-1 to GD-5)	Affected Area	Time and Date of occurrence of Grid Event	Time and Date of Restoration	Duration (HH:MM)	Loss of generation / loss of load during the Grid Event		% Loss of generation / loss of load w.r.t Antecedent Generation/Load in the Regional Grid during the Grid Event		Antecedent Generation/Load in the Regional Grid*	Brief details of the event ( pre fault and post fault system conditions)	Elements Tripped	
						Generation Loss(MW)	Load Loss (MW)	% Generation Loss (MW)	% Load Loss (MW)				
1	GD-1	Madhya Pradesh	01-11-2025 01:30	01-11-2025 03:06	01:36	732	0	1.22%	0.00%	60139	47909	At 01:30 hrs /01-11-2025, 400 kV Satna- JP Nigrie 1 tripped on R ph-E fault after auto-reclose attempt. The Ckt-2 also tripped at the same time. Since the evacuating lines were lost, the Units 1 & 2 at JP Nigrie tripped and the 400 kV JP Nigrie S/S became dark. Due to tripping of both units, generation loss of 732 MW occurred at JP Nigrie S/S.	1. 400 KV Satna- JP Nigrie 1 2. 400 KV Satna- JP Nigrie 2 3. 400 KV JP Nigrie bus-1 4. 400 KV JP Nigrie bus-2 5. 400 KV JP Nigrie bus-3
2	GD-1	Maharashtra	06-11-2025 17:04	06-11-2025 17:23	00:19	0	96	0.00%	0.16%	68570	60119	Complete outage of 220 kV Colorchem S/S:  220 kV Kalwa-DCHI was under S/D for conductor replacement work. Temporary arrangement was made by tapping 220 kV Kalwa- Temghar line between 220 kV DCHI and 220 kV Colorchem. At 17:04 Hrs/ 06-11-2025, 220 kV Kalwa-T point- Colorchem, 220 kV Kalwa-T point-DCHI, 220 kV Temghar-Tpoint-DCHI and 220 kV Temghar-T point- Colorchem lines tripped on Y-B phase fault due to kite string struck between Y&B phases.	I. 220 KV Kalwa-T point- Colorchem, II. 220 KV Kalwa-T point-DCHI, III. 220 KV Temghar-Tpoint-DCHI IV. 220 KV Temghar-T point- Colorchem lines 2 220 kV Colorchem- Temghar
3	GD-1	Maharashtra	14-11-2025 02:21	14-11-2025 03:23	01:02	425	26	0.76%	0.06%	55587	47100	Complete outage of 220 kV Uran S/S:  At 02:21 Hrs [14.11.2025, 220 kV Uran S/S got dead due to tripping of 220 kV Bus 1&2 and all connected elements on Bus bar protection due to fire in R phase CT of Bus Coupler. Due to the event 26 MW load loss and 425 MW Generation loss occurred.	1. 220 KV Uran-Apta 1 2. 220 KV Uran-Apta 2 3. 220 KV Uran-Apta 3 4. 220 KV Uran-Apta 4 5. 220KV Uran Bus-1 6. 220KV Uran Bus-2 7. 220 KV Uran Bus-3 8. 220 KV Roha-Naranpar BUS-1 9. 220 KV Roha-Naranpar BUS-2 10. 220 KV Roha-Naranpar ICT-1 11. 220 KV Roha-Naranpar ICT-2
4	GD-1	Gujarat	18-11-2025 17:47	18-11-2025 19:35	01:48	58	0	0.08%	0.00%	73465	64903	Complete outage of 220 kV Roha Naranpar S/S:  At 17:47hrs /18-11-2025, 220 kV Bhuj- Roha-Naranpar GIWEL(Wind RE) single circuit tripped on Bph-E fault. Due to tripping of line, both 220 kV buses at 220kV-Roha-Naranpar were de-energised. Generation loss of 58 MW occurred due to loss of evacuation path at 220kV-Roha-Naranpar.	1. 400 KV Khavda PSS 1 bus 1 2. 400 KV Khavda PSS1- Khavda PS1 3. 400/33 KV Khavda PSS 1 ICT1 4. 400/33 KV Khavda PSS 1 ICT 2 5. 400/33 KV Khavda PSS 1 ICT3 6. 400/33 KV Khavda PSS 1 ICT 4 7. 765/400 KV Khavda PS1 ICT 7 8. 400 KV Asoj- Wanakbori
5	GD-1	Gujarat	24-11-2025 04:00	24-11-2025 05:17	01:17	125	0	0.22%	0.00%	56614	50000	Complete outage of 400 KV Khavda PSS-1 S/S:  At 04:00 Hrs /24-11-2025, 400 KV Khavda PSS 1 went dead due B-phase fault in the 89 A gas compartment of 400/33 KV Khavda PSS 1 ICT 4. Consequently, the 400 KV Khavda PS1 – Khavda PS1 line, and all four 400/33 KV ICTs at Khavda PSS 1 (ICTs 1, 2, 3 & 4) tripped on bus-bar protection operation. No generation loss due to the event. Simultaneously, due to the disturbance, the 765/400 KV Khavda PS 1 ICT 7 tripped on B-phase differential protection. As a result of ICT 7's tripping, a sudden voltage rise was observed at Khavda PS1.	1. 400 KV NTPC PSS 2 –KPS2 2. 400/33 KV NTPC PSS 2 ICT1 3. 400/33 KV NTPC PSS 2 ICT 2 4. 400/33 KV NTPC PSS 2 ICT3 5. 400/33 KV NTPC PSS 2 ICT 4 6. 400/33 KV NTPC PSS 2 ICT 5
6	GD-1	Gujarat	24-11-2025 14:06	24-11-2025 16:10	02:04	600	0	0.82%	0.00%	73096	65684	Complete outage of 400 kV NTPC Khavda PSS-2 S/S:  At 14:06 hrs/ 24-11-2025, 400 KV NTPC PSS2-Khavda PS2 line tripped due to a three-phase fault caused by foreign material (polythene). Generation loss of 600 MW occurred at 400 KV NTPC PSS2 S/S.	1. 400 KV NTPC PSS 2 –KPS2 2. 400/33 KV NTPC PSS 2 ICT1 3. 400/33 KV NTPC PSS 2 ICT 2 4. 400/33 KV NTPC PSS 2 ICT3 5. 400/33 KV NTPC PSS 2 ICT 4 6. 400/33 KV NTPC PSS 2 ICT 5
7	GD-1	Gujarat	25-11-2025 11:52	25-11-2025 17:02	05:10	571	0	0.75%	0.00%	75949	69297	Complete outage of 400 KV NTPC Khavda PSS-2 S/S:  At 11:52 Hrs/ 25-11-2025, 400 KV NTPC PSS2-Khavda PS2 line tripped on R-E fault due to differential protection operated on both ends of line. Generation loss of 572 MW occurred at 400 KV NTPC PSS2 due to loss of the evacuation path which led to the substation blackout.	1. 400 KV NTPC PSS 2 –KPS2 2. 400/33 KV NTPC PSS 2 ICT1 3. 400/33 KV NTPC PSS 2 ICT 2 4. 400/33 KV NTPC PSS 2 ICT3 5. 400/33 KV NTPC PSS 2 ICT 4

### Details of Grid Events during the Month of November 2025 in Western Region

Sl No.	Category of Grid Event ( GI 1 or GI 2 / GD-1 to GD-5)	Affected Area	Time and Date of occurrence of Grid Event	Time and Date of Restoration	Duration (HH:MM)	Loss of generation / loss of load during the Grid Event		% Loss of generation / loss of load w.r.t Antecedent Generation/Load in the Regional Grid during the Grid Event		Antecedent Generation/Load in the Regional Grid*	Brief details of the event ( pre fault and post fault system conditions)	Elements Tripped	
						Generation Loss(MW)	Load Loss (MW)	% Generation Loss (MW)	% Load Loss (MW)				
8	GD-1	Gujarat	29-11-2025 00:52	29-11-2025 09:53	09:01	127	0	0.20%	0.00%	61966	52398	Complete outage of 400 kV NTPC Khavda PSS-3 S/S:  At 00:52 Hrs /29-11-2025, 400 KV Khavda PSS3- Khavda PS1 line tripped on R-phase fault. Generation loss (Wind) of 127 MW occurred due to loss of evacuation path. 765/400 KV Khavda PS 1 ICT-7 also tripped at the same time due to differential protection operation.	1. 400 KV Khavda PSS3- Khavda PS1 2. 400 KV Khavda PSS3 Bus-1 3. 400 KV Khavda PSS3 Bus-2 4. 400/33 KV Khavda PSS3 ICT-1 5. 400/33 KV Khavda PSS3 ICT-2
9	GD-1	Gujarat	29-11-2025 16:12	29-11-2025 20:30	04:18	10	0	0.01%	0.00%	77268	68201	Complete outage of 220 KV Sidhpur S/S:  At 16:12 hrs/29-11-2025, 220kV Sidhpur-Jamkhambaliya S/C tripped due to Rph-Yph fault. Consequently 220KV Sidhpur s/s blacked out. Due to the loss of the evacuation path Generation loss of 10MW occurred at 220kV Sidhpur (Torrent) Wind Power Plant.	1. 220 KV Jamkhambaliya Sidhpur line 2. 200KV SIDHPUR-BUS 1 3. 200KV SIDHPUR-BUS 2
10	GD-1	Gujarat	29-11-2025 16:13	29-11-2025 22:36	06:23	28	0	0.04%	0.00%	77243	68241	Complete outage of 220 KV Khakharda(Apravaa) S/S:  At 16:13 hrs /29-11-2025, 220kV Khakharda -Jamkhambaliya S/C tripped due to Rph-Yph fault. Gneration loss of 28 MW occurred at 220 KV Khakharda due to loss of evacuation path resulted in blackout at power plant.	1. 220KV Jamkhambaliya- Khakharda 2. 220KV Khakharda Bus-1 3. 220KV Khakharda Bus-2
11	GD-1	Madhya Pradesh	30-11-2025 11:35	30-11-2025 12:03	00:28	270	0	0.35%	0.00%	76369	66130	Complete outage of 220 KV Shajapur U6&U7 S/S:  At 11:35 Hrs /30-11-2025, 220kV Pachora-Dehropal (U-7) line tripped on Yph differential protection. Due to tripping of this line, Shajapur U7 (Dehropal) & Shajapur U6 (Burley, radially connected with Unit 7) became dark. Generation loss of 270 MW (U6-90.11 MW & U7-179.88MW) occurred at Both S/S due to loss of evacuation path.	1. 220KV Pachora- Dehropal 2. 220KV Dehropal-Burley 3. 220KV/33KV SHAJAPUR Unit-7(Dehropal)-ICT-1 4. 220KV/33KV SHAJAPUR Unit-7(Dehropal)-ICT-2 5. 220KV/33KV SHAJAPUR Unit-6(Burley)-ICT-1

**Details of Grid Events during the Month of November 2025 in Southern Region**



Sl No.	Category of Grid Event ( GI 1 or GI 2/ GD-1 to GD-5)	Affected Area	Time and Date of occurrence of Grid Event	Time and Date of Restoration	Duration (HH:MM)	Loss of generation / loss of load during the Grid Event		% Loss of generation / loss of load w.r.t Antecedent Generation/Load in the Regional Grid during the Grid Event	Antecedent Generation/Load in the Regional Grid*		Brief details of the event ( pre fault and post fault system conditions)				Elements Tripped
						Generation Loss(MW)	Load Loss (MW)		% Generation Loss (MW)	% Load Loss (MW)	Antecedent Generation (MW)	Antecedent Load (MW)			
1	GD - 1	Karnataka	04-11-2025 07:15	04-11-2025 12:41	05:26	96	50	0.23%	0.10%	41062.68	49777.99	Complete Outage of 220kV Kadra PH and Karwar PH of Kpcl 220kV Kadra PH is operating with single bus with Transfer bus. As per the reports submitted, the triggering incident was a three-phase-to-ground fault in the 220 kV Kadra bus. At the Kadra end, Busbar Protection Zone-1 operated, resulting in the tripping of the running Unit-2 and Unit-3, along with all four 220 kV line circuit breakers. This led to complete outage of the 220 kV Kadra Power House (PH). Since the 220 kV Karwar SS is radially fed from the 220 kV Kadra PH, this led to complete outage of 220 kV Karwar SS		220KV-KADRA-KARWAR-1, 220KV-KADRA-KARWAR-2, 220KV-KADRA-KODASALLY-1, 220KV-KAIGA-KADRA-1	
2	GD - 1	Andhra Pradesh	05-11-2025 03:33	05-11-2025 05:24	01:51	0	0	0.00%	0.00%	34850.55	39762.68	Complete Outage of 220kV Upper Sileru PH of APGENCO As per the reports submitted, 220kV Upper Sileru PH is operating with single bus with transfer bus configuration. The triggering incident was RY fault in 220kV Upper Sileru Balimela line. At the same time, 220kV BBP mal operated and all elements connected to the 220kV Bus tripped. This led to complete outage of 220kV Upper Sileru PH. There was no generation at 220kV Upper Sileru PH during antecedent conditions.		220KV-DONKARAYI-UPPER_SILERU-1, 220KV-PENDURTHI-UPPER_SILERU-1, 220KV-UPPER_SILERU-BALIMELA-1	
3	GD - 1	Karnataka	20-11-2025 11:32	20-11-2025 12:44	01:12	0	122	0.00%	0.23%	46766.12	52435.15	Complete Outage of 220kV Exora SS, 220kV Vikas Tech and 220kV Bus-1 Outage at 220kV Malur SS of KPTCL 220kV Malur SS was operating with split bus condition with 220kV Hoody Malur line feeding 220kV Malur Bus-1. 220kV/66kV Exora and 220kV/66kV Vikas Tech Park were being radially fed from 220kV Malur Bus-1. As per the reports submitted, the triggering incident was R-G fault in 220kV Hoody Malur line. Tripping of this line led to loss of power supply to 220kV Malur Bus-1 which in turn led to complete outage of 220kV Exora SS and 220kV Vikas Tech Park.		220KV-HOODY-MALUR-1	
4	GD - 1	Karnataka	25-11-2025 11:12	25-11-2025 11:30	00:18	85	586	0.17%	1.15%	49825.55	50864.34	Complete Outage of 220kV Davanagere, Benikere, Hosadurga, Neelagunda, Ranebennur, Haveri and Tripping of Bus-1 and 2 at Guttur and Bus-2 at Honnali of KPTCL In the antecedent conditions, 220kV Neelagunda-Ittagi, 220kV Ranebennur-Shiralkoppa was under outage condition and Honnali was under bus split condition where in Bus-2 is connected to Davanagere and Benikere. The triggering incident is the failure of Y-ph LV side LA of 400KV/220KV GUTTUR-ICT-2 leading to the tripping of the ICT-2 on differential protection, during the same time 400KV/220KV GUTTUR-ICT-1 also tripped on OLTC Y Ph OSR operation. With the tripping of both the 400KV/220KV GUTTUR-ICT-1&2 led to the overloading of 220KV-HAVERI-SHIGGAON-1&2 and 220KV-GUTTUR-Chitradurga-1 and subsequently led to the tripping of these lines and leading to the Complete Outage of 220kV Davanagere, Benikere, Hosadurga, Neelagunda, Ranebennur, Haveri and Tripping of Bus-1 and 2 at Guttur and Bus-2 at Honnali of KPTCL		400KV/220KV GUTTUR-ICT-1, 400KV/220KV GUTTUR-ICT-2, 220KV-GUTTUR-Chitradurga-1, 220KV-HAVERI-SHIGGAON-1, 220KV-HAVERI-SHIGGAON-2	
5	GD - 1	Tamilnadu	26-11-2025 05:33	26-11-2025 07:30	01:57	0	0	0.00%	0.00%	35060.46	41830.42	Complete outage of 230kV Spring_Pugalur of Spring_Pugalur 230kV Spring_Pugalur is radially connected through 230KV-PUGALUR-SPRING_PUGALUR-1. The triggering incident was Y-G fault in the line. The fault distance from Pugalur end was 3.7kms. At Pugalur end, the fault was sensed in Zone-1 and auto reclose operated and was successful and line was holding. At Spring Pugalur end, the fault was sensed in Zone-1 and AR did not get operated and 3ph tripped. Tripping of only one line connected to Spring_Pugalur led to the Complete outage of 230kV Spring_Pugalur of Spring_Pugalur. There was no generation at Spring_Pugalur during the event.		230KV-PUGALUR-SPRING_PUGALUR-1	
6	GI-2	Andhra Pradesh	01-11-2025 12:39	01-11-2025 19:53	07:14	0	0	0.0 %	0.0 %	44970.56	46996.56	Tripping of 765kV Bus-2 of 765kV Nellore Pooling Station of PGCL SR-1 As per the reports submitted, the triggering incident was R-B fault in 765kV Nellore PS Bus-2 caused due to insulator failure on bus bar. Immediately, 765kV Bus-2 BBP operated and all main breakers connected to 765kV Bus-2 tripped.		NPS - 765kV - Bus 2	

<u>Details of Grid Events during the Month of November 2025 in Eastern Region</u>												 ग्रिड-इंडिया GRID-INDIA	
Sl No.	Category of Grid Event ( GI 1 or GI 2/ GD-1 to GD-5)	Affected Area	Time and Date of occurrence of Grid Event	Time and Date of Restoration	Duration (HH:MM)	Loss of generation / loss of load during the Grid Event		% Loss of generation / loss of load w.r.t Antecedent Generation/Load in the Regional Grid during the Grid Event	Antecedent Generation/Load in the Regional Grid*		Brief details of the event ( pre fault and post fault system conditions)	Elements Tripped	
						Generation Loss(MW)	Load Loss (MW)		% Generation Loss (MW)	% Load Loss (MW)	Antecedent Generation (MW)	Antecedent Load (MW)	
1	GD-1	Jharkhand	05.11.2025 02:05	05.11.2025 03:45	01:40	0	30	0.00%	0.16%	28142	18601	Due to heavy lightning and rain, 33 kV SST got burst and all associated 132 kV lines got tripped. At 02:05 Hrs, all 220kV feeders at Garhwa hand tripped for safety reason. 220kV Garhwa S/s became dead. Total load loss of 30 MW reported at Garhwa S/s.	220 KV Daltonganj (PG) –Garhwa ckt -01 220 KV Daltonganj (PG) –Garhwa ckt -02

**Details of Grid Events during the Month of November 2025 in North Eastern Region**

Sl No.	Category of Grid Event ( GI 1 or GI 2 / GD-1 to GD-5)	Affected Area	Time and Date of occurrence of Grid Event	Time and Date of Restoration	Duration (HH:MM)	Loss of generation / loss of load during the Grid Event		% Loss of generation / loss of load w.r.t Antecedent Generation/Load in the Regional Grid during the Grid Event	Antecedent Generation/Load in the Regional Grid*	Brief details of the event ( pre fault and post fault system conditions)				Elements Tripped
						Generation Loss(MW)	Load Loss (MW)			% Generation Loss (MW)	% Load Loss (MW)	Antecedent Generation (MW)	Antecedent Load (MW)	
1	GD I	Mizoram	04-11-2025 08:45	04-11-2025 08:49	00:04	58	0	3.22%	0.00%	1800	2127	Tuirial HEP of Mizoram Power System was connected NER Power system via 132 kV Tuirial - Kolasib line. At 08:45 Hrs of 04-11-2025, 132 kV Kolasib – Tuirial line tripped resulted into grid disturbance in Tuirial HEP due to load-generation mismatch in this area. Power was extended to Tuirial area by charging 132 kV Tuirial - Kolasib line at 08:49 Hrs of 04.11.2025.	132 kV Kolasib – Tuirial line	
2	GD I	Mizoram	04-11-2025 09:31	04-11-2025 09:35	00:04	58	0	3.24%	0.00%	1788	2132	Tuirial HEP of Mizoram Power System was connected NER Power system via 132 kV Tuirial - Kolasib line. At 09:31 Hrs of 04-11-2025, 132 kV Kolasib – Tuirial line tripped while attempting charging of 132 kV Badarpur-Kolasib line from Kolasib end resulted into grid disturbance in Tuirial HEP due to load-generation mismatch in this area. Power was extended to Tuirial area by charging 132 kV Tuirial - Kolasib line at 09:35 Hrs of 04.11.2025.	132 kV Kolasib – Tuirial line	
3	GD I	Meghalaya	05-11-2025 00:35	05-11-2025 00:47	00:12	0	8	0.00%	0.39%	1977	2060	Rongkhon area of Meghalaya power system is connected with the rest of the NER Grid through 132 kV Rongkhon–Nangalibbra and 132 kV Ampati–Rongkhon lines. At 00:18 Hrs of 05-11-2025, 132 kV Nangalibbra–Rongkhon line tripped, and later, at 00:35 Hrs of 05-11-2025 while charging attempt of 132 kV Rongkhon–Nangalibbra line, the 132 kV Ampati–Rongkhon line also tripped. Due to the tripping of these elements, the Rongkhon substation of the Meghalaya power system became isolated from the NER Grid. Power was extended to Rongkhon area of Meghalaya power system by charging 132 kV Ampati–Rongkhon line at 00:47 Hrs of 05-11-2025.	132 kV Rongkhon-Nangalibbra line & 132 kV Ampati–Rongkhon line	
4	GD I	Assam	06-11-2025 12:40	06-11-2025 13:01	00:21	0	150	0.00%	6.84%	1806	2193	Rangia S/S, Nalbari, Nathukuchi, part load of Bornagar, part load Shishugram, Tangla, Amingaon, Kamalpur and Hajo areas of Assam Power System were connected with rest of the NER Grid by 220kV BTSPS- Rangia I line. (220 kV BTSPS-Rangia II line was under planned shutdown) At 12:40 Hrs of 06-11-2025, 220kV BTSPS- Rangia line 1 tripped. Consequently, 132 kV Rangia - Rangia I & II, 132 kV Rangia- Kamalpur I & II and 132 kV Rangia – Tangla lines tripped due to successful SPS operation. As a result, 220kV Rangia S/S, Nalbari, Nathukuchi, part load of Bornagar, part load Shishugram, Tangla, Amingaon, Kamalpur and Hajo areas of Assam Power System got isolated from NER Grid and collapsed due to no source available in these areas. Power supply was extended to 220kV Rangia S/S, Nalbari, Nathukuchi, part load of Bornagar, part load Shishugram, Sipajhar, Tangla, Amingaon, Kamalpur and Hajo areas of Assam Power System by charging 220 kV BTSPS- Rangia II at 13:01 Hrs of 06-11-2025.	220kV BTSPS- Rangia line 1, 132 kV Rangia - Rangia I & II, 132 kV Rangia- Kamalpur I & II and 132 kV Rangia – Tangla lines	
5	GD I	Manipur	07-11-2025 09:48	07-11-2025 10:03	00:15	0	1	0.00%	0.05%	1833	2061	Rengpang area of Manipur Power System was connected with rest of NER Grid through 132kV Loktak Rengpang line. The 132kV Jiribam-Rengpang line was under long outage since 18:18 Hrs of 17.11.2023. At 09:48 Hrs on 07-11-2025, 132 kV Loktak–Rengpang line tripped. Due to tripping of this element, Rengpang area of Manipur Power System was isolated from NER Grid and collapsed due to no source available in this area. Power supply was extended to Rengpang area by charging 132 kV Loktak-Rengpang line at 10:03 Hrs of 07-11-2025.	132 kV Loktak–Rengpang line	
6	GD I	Mizoram	10-11-2025 16:49	10-11-2025 17:42	00:53	0	50	0.00%	1.79%	2447	2800	Lungmual, Melriat & Lunglei areas of Mizoram power system were connected with rest of NER grid through 132 kV Aizawl-Lungmual line. Prior to the event, 132 kV Serchhip-Lunglei line was kept open due to system requirement. At 16:49 Hrs of 10-11-2025, 132 kV Aizawl - Lungmual Line tripped due to downstream fault in 132 kV Melriat - Lungmual Line. Due to tripping of this element, Lungmual, Melriat and Lunglei areas of Mizoram Power System were isolated from NER Grid and collapsed due to no source available in these areas. Power was extended to Lungmual area of Mizoram power system by charging 132 kV Aizawl-Lungmual line at 17:42 Hrs of 10-11-2025.	132 kV Aizawl - Lungmual Line	
7	GD I	Assam	11-11-2025 07:09	11-11-2025 07:51	00:42	0	45	0.00%	2.11%	2195	2135	North Lakhimpur area of Assam power system is connected to the rest of the NER grid through the 132 kV North Lakhimpur–Gohpur D/C lines, 132 kV North Lakhimpur–Nirjuli and 132 kV North Lakhimpur–Paré lines. Majuli, Silapathar and Dhemaji areas are connected radially through the North Lakhimpur substation. At 07:09 Hrs of 11-11-2025, 132 kV North Lakhimpur–Gohpur D/C, 132 kV North Lakhimpur–Nirjuli and 132 kV North Lakhimpur–Paré lines tripped leading to blackout in North Lakhimpur, Majuli, Dhemaji and Silapathar areas of Assam power system. Power supply was restored to North Lakhimpur area at 07:51 hrs of 11-11-2025 by charging the 132 kV North Lakhimpur–Gohpur-1 line.	132 kV North Lakhimpur–Gohpur D/C, 132 kV North Lakhimpur–Nirjuli and 132 kV North Lakhimpur–Paré lines	

**Details of Grid Events during the Month of November 2025 in North Eastern Region**

Sl No.	Category of Grid Event ( GI 1 or GI 2 / GD-1 to GD-5)	Affected Area	Time and Date of occurrence of Grid Event	Time and Date of Restoration	Duration (HH:MM)	Loss of generation / loss of load during the Grid Event		% Loss of generation / loss of load w.r.t Antecedent Generation Load in the Regional Grid during the Grid Event	Antecedent Generation/Load in the Regional Grid*		Brief details of the event ( pre fault and post fault system conditions)		Elements Tripped	
						Generation Loss(MW)	Load Loss (MW)		% Generation Loss (MW)	% Load Loss (MW)	Antecedent Generation (MW)	Antecedent Load (MW)		
8	GD I	Assam	20-11-2025 12:20	20-11-2025 12:41	00:21	0	133	0.00%	6.59%	1718	2017	220kV Rangia 5/S, Nalbari, Nathukuchi, part load of Borngar, part load Shishugram, Tangla, Amingaon, Kamalpur and Hajo areas of Assam Power System were connected with rest of the NER Grid by 220kV BTPS- Rangia line 1. 220 kV BTPS- Rangia ckt 2 was under planned shutdown.  At 12:20 Hrs of 20-11-2025, 220 kV BTPS (AS) Bus-I tripped due to operation of LBB protection resulting in tripping of all the elements connected to 220 kV BTPS (AS) Bus-I. 220 kV BTPS-Rangia 1 line tripped as it was connected in BTPS Bus-I. Consequently, 132 kV Rangia - Rangia I & II, 132 kV Rangia-Kamalpur I & II and 132 kV Rangia - Tangla lines tripped due to SPS operation. As a result, 220kV Rangia 5/S, Nalbari, Nathukuchi, part load of Borngar, part load Shishugram, Tangla, Amingaon, Kamalpur and Hajo areas of Assam Power System got isolated from NER Grid and collapsed due to no source available in these areas.  Power supply was extended to 220kV Rangia 5/S, Nalbari, Nathukuchi, part load of Borngar, part load Shishugram, Siapahar, Tangla, Amingaon, Kamalpur and Hajo areas of Assam Power System by charging 220kV BTPS- Rangia I at 12:41 Hrs.	220kV BTPS- Rangia line 1, 132 kV Rangia - Rangia I & II, 132 kV Rangia- Kamalpur I & II and 132 kV Rangia – Tangla lines. 220 kV BTPS-Salakati I line, 220/132 kV, 160 MVA ICT I at BTPS (AS) & 315 MVA, 400/220/33 kV ICT I at BgTPP	
9	GD I	Assam	20-11-2025 13:37	20-11-2025 14:22	00:45	0	120	0.00%	5.84%	1767	2054	220kV Rangia 5/S, Nalbari, Nathukuchi, part load of Borngar, part load Shishugram, Tangla, Amingaon, Kamalpur and Hajo areas of Assam Power System were connected with rest of the NER Grid by 220kV BTPS- Rangia line 1. 220 kV BTPS- Rangia ckt 2 was under planned shutdown.  At 13:37 Hrs of 20-11-2025, 220kV BTPS- Rangia line 1 tripped. Consequently, 132 kV Rangia - Rangia I & II, 132 kV Rangia-Kamalpur I & II and 132 kV Rangia – Tangla lines tripped due to SPS operation. As a result, 220kV Rangia 5/S, Nalbari, Nathukuchi, part load of Borngar, part load Shishugram, Tangla, Amingaon, Kamalpur and Hajo areas of Assam Power System got isolated from NER Grid and collapsed due to no source available in these areas.  Power supply was extended to 220kV Rangia 5/S, Nalbari, Nathukuchi, part load of Borngar, part load Shishugram, Siapahar, Tangla, Amingaon, Kamalpur and Hajo areas of Assam Power System by charging 220kV BTPS- Rangia II at 14:22 Hrs of 20.11.2025.	220kV BTPS- Rangia-I Line	
11	GD I	Manipur	27-11-2025 11:31	27-11-2025 12:41	01:10	0	0.2	0.00%	0.01%	1712	1917	Rengpang area of the Manipur Power System is connected to the rest of the NER Grid via 132 kV Loktak-Rengpang line.  At 11:31 Hrs on 27-11-2025, 132 kV Loktak-Rengpang line tripped. Due to tripping of this element, Rengpang area of Manipur Power System was isolated from NER Grid and collapsed due to no source available in this area.  Power supply to the Rengpang 5/S was restored by energizing the 132 kV Loktak-Rengpang line at 12:41 Hrs on 27-11-2025.	132 kV Loktak-Rengpang line	
12	GD I	Nagaland	28-11-2025 03:14	28-11-2025 04:00	00:46	0	3	0.00%	0.18%	1743	1626	Sanis and Wokha areas of Nagaland Power System are connected with rest of NER Grid through 132 kV Chiephbozou-Wokha line and 132 kV Doyang-Sanis line.  At 03:14 Hrs of 28-11-2025, 132 kV Doyang-Sanis line and 132kV Sanis-Wokha line tripped. Due to tripping of these lines, Sanis and Wokha areas of Nagaland Power System were isolated from NER Grid and collapsed due to no source available in these areas.  Power was extended to Sanis by energizing 132kV Doyang-Sanis line at 03:55 hrs on 28-11-2025. Subsequently, power supply to Wokha was restored at 04:00 hrs on 28-11-2025 by charging the 132kV Sanis-Wokha line.	132 kV Doyang-Sanis line and 132kV Sanis-Wokha line	

**21. NEW ELEMENTS CHARGED IN NOVEMBER 2025**

GENERATING UNITS							
REGION	S.NO.	Location	Owner/Unit Name	Unit No/Source	Capacity added (MW)	Total/Installed Capacity (MW)	DATE
NR	1	ACPP, Angul, Odisha	JSL(Jindal steel Limited)/ACPP	Unit-1/Coal	525	525	03-Nov-25
	2	Fatehgarh_III	ABC RENEWABLE ENERGY (RJ02) PRIVATE LIMITED(ARERJ02PL)	Solar	140.25	400	22-Nov-25
	3	Bikaner-II	SJVN Green Energy Ltd	Solar	100.56	1000	28-Nov-25
	4	Fatehgarh_III	ABC RENEWABLE ENERGY (RJ02) PRIVATE LIMITED(ARERJ02PL)	Solar	76.5	400	29-Nov-25
SR	5	Koppal PSS	M/s Serentica Renewables India 1 Pvt Ltd's	Wind	25.2	204	24-Nov-25
	6	Kurnool 3	M/s SAEL SOLAR MHP2 PRIVATE LIMITED	Solar	188.1	359.7	14-Nov-25
	7	Kurnool 3	M/s SAEL SOLAR MHP1 PRIVATE LIMITED	Solar	66	359.7	11-Nov-25
	8	Kurnool 3	M/s Serentica Renewables India 3 Pvt Ltd's (Gadag)	Solar	21.875	270	10-Nov-25
WR	9	220/33 kV Srijan Morjar	CGE Renewables Private Limited	Wind	29.7	178.2/209	13.11.2025
	10	220/33 kV Srijan Morjar	CGE Renewables Private Limited	Solar	30.8	209/209	13.11.2025
	11	400/33 kV AGEL Khavda PSS-5	Adani Hybrid Energy Jaisalmer Five Limited (AHEJ5L) PSS5	Wind	26	700/772.8	14.11.2025
	12	400/33 kV AGEL Khavda PSS-5	Adani Hybrid Energy Jaisalmer Five Limited (AHEJ5L) PSS5	Wind	36.4	736.4/772.8	14.11.2025
	13	400/33 kV AGEL Khavda PSS-5	Adani Hybrid Energy Jaisalmer Five Limited (AHEJ5L) PSS5	Wind	15.6	752/772.8	27.11.2025
	14	400/33 kV GIPCL Khavda PSS-1	Gujarat Industries Power Company Limited (GIPCL)	Solar	176	545.6/704	05.11.2025
	15	400/33 kV GIPCL Khavda PSS-1	Gujarat Industries Power Company Limited (GIPCL)	Solar	158.4	704/704	20.11.2025
	16	400/33 kV AGEL Khavda PSS-8	Adani Green Energy Twenty Five C Limited (AGE25CL) - AGEL Khavda PSS8	Solar	75	75/500	17.11.2025
	17	220/33 kV Hajaratpur	Spring Akshaya Urja Private Limited (SAUPL)	Wind	52.8	52.8/300	28.11.2025
	18	220/33 kV Hajaratpur	Spring Akshaya Urja Private Limited (SAUPL)	Wind	33	85.8/300	28.11.2025
	19	220/33 kV Hajaratpur	Spring Akshaya Urja Private Limited (SAUPL)	Wind	16.5	102.3/300	28.11.2025
	20	400/33 kV RGESPL Tulajpur PSS-1	Renew Green (MHS One) Private Limited RGESPL PSS-1	Wind	19.8	132/181.5	05.11.2025
	21	220/33 kV TGPIXPL Washi	TEQ Green Power XI Private Limited	Wind	2.7	129.725/205.6	10.11.2025
	22	220/33 kV TGPIXPL Washi	TEQ Green Power XI Private Limited	Wind	5.4	135.125/205.6	24.11.2025
Total Thermal Generation addition					525		
Total Hydro Generation addition					0		
Total Solar Generation addition					1033		
Total Wind Generation addition					263		
Interconnecting/Generator/Station Transformers							
REGION	S.NO.	Agency/Owner	Sub-Station	ICT No.	Voltage Level (kV)	Capacity (MVA)	DATE
ER	1	PVUNL	PVUNL	ST-01	400/11	144	01.11.2025
	2	JSL(Jindal steel Limited)	JSPL	ST-01	400/34.5	160	13.11.2025
	3	JSL(Jindal steel Limited)	ACPP II	ST-02	400/11	80	25.11.2025
	4	JSL(Jindal steel Limited)	JSPL	ST-03	400/34.5	230	21.11.2025
	5	JSL(Jindal steel Limited)	JSPL	ST-03	400/34.5	160	25.11.2025
	6	JSL(Jindal steel Limited)	JSPL	ST-02	400/34.5	160	11.11.2025
	7	JSL(Jindal steel Limited)	ACPP II	GT-01	400/21	630	03.11.2025
NR	8	TPJKPTL_UP	METRO DEPOT_GIS(TPKPTL)	ICT-1	400/220/33	500	01.11.2025
	9	TPJKPTL_UP	METRO DEPOT_GIS(TPKPTL)	ICT-2	400/220/33	500	01.11.2025
	10	ARERJ02PL	ARERJ02PL_SL_Ftg3	PT-1	220/33	150	17.11.2025
	11	ARERJ02PL	ARERJ02PL_SL_Ftg3	PT-2	220/33	150	17.11.2025
	12	ARERJ02PL	ARERJ02PL_SL_Ftg3	PT-3	220/33	150	17.11.2025
	13	UPPTCL	Unnao(UP)	ICT-1	400/220/33	500	25.11.2025
	14	Fatehgarh IV Transmission Ltd.	Fatehgarh IV(F4TL)	ICT-1	400/220/33	500	29.11.2025
	15	Fatehgarh IV Transmission Ltd.	Fatehgarh IV(F4TL)	ICT-2	400/220/33	500	29.11.2025
	16	Fatehgarh IV Transmission Ltd.	Fatehgarh IV(F4TL)	ICT-3	400/220/33	500	29.11.2025
SR	17	TGTRANS CO	Yadadri Thermal Power Plant	GT-3	400/27	330	27.11.2025
	18	M/s GREENKO AP01 IREP	Greenko's AP01 IREP Pooling Substation (PSS1)	ICT-1	400/33/11	315	15.11.2025
	19	M/s GREENKO AP01 IREP	Greenko's AP01 IREP Pooling Substation (PSS1)	ICT-2	400/33/11	315	15.11.2025
WR	20	Adani Green Energy Limited	AGEL Khavda PSS-8	ICT-1	400/33	330	03.11.2025
	21	POWERGRID KP52 Transmission System Limited	Khavda PS2	ICT-7	765/400	1500	08.11.2025
	22	WRTS-1	Raiigarh Kotra	ICT-7	765/400	1500	10.11.2025
	23	Sprng Akshya Urja Private Limited	Hajaratpur	ICT-1	220/33	210	28.11.2025
	24	MSETCL	Nagothane	ICT-4	400/220	501	30.11.2025
	25	POWERGRID Khavda II C Transmission Limited	Ahmadabad	ICT-1	765/400	1500	15.11.2025
Total (MVA)						11515	
NEW TRANSMISSION LINES							
REGION	S.NO.	Agency/Owner	Line Name	Length (KM)	Conductor Type	DATE	
NR	1	POWERGRID	220kV Drass(PG)-Alusteng(PG)-1	245.3	800Sq MM XLPE Power Cable (11.767KM) Between Minamarg and Zozila	03.11.2025	
	2	DTL	400kV Bawana(DV)-Mandola(PG)-1	245.3	Quad Bersimis	27.11.2025	
	3	DTL	400kV Bawana(DV)-Mandola(PG)-2	13.3	Quad Bersimis	27.11.2025	
	4	RRVPNL	400kV Babai(RS)-Suratgarh SCTPS(RVUN)-1	245.3	Quad Moose	11.11.2025	
	5	RRVPNL	400kV Babai(RS)-Suratgarh SCTPS(RVUN)-2	245.3	Quad Moose	11.11.2025	
	6	ARERJ02PL	220kV ARERJ02PL_SL_Ftg3-Fatehgarh III(PG)-1	13.3	HTLS	17.11.2025	
	7	POWERGRID	400kV Maharanibagh(PG)-Narela(PNTL)-2	58.4	Twin HTLS	25.11.2025	
	8	POWERGRID	400kV Maharanibagh(PG)-Narela(PNTL)-1	58.4	Twin HTLS	25.11.2025	
	9	POWERGRID	400kV Maharanibagh(PG)-Narela(PNTL)-3	58.4	Twin HTLS	27.11.2025	
	10	POWERGRID	400kV Maharanibagh(PG)-Narela(PNTL)-4	58.4	Twin HTLS	27.11.2025	
SR	11	F4TL	400kV Fatehgarh III(PG)-Fatehgarh IV(F4TL)-1	21.0	Twin HTLS	29.11.2025	
	12	F4TL	400kV Fatehgarh III(PG)-Fatehgarh IV(F4TL)-2	21.0	Twin HTLS	29.11.2025	
	13	M/s GREENKO AP01 IREP	400kV Greenko's AP01 IREP Central Pooling Switching Station	7.6	AL 59	15.11.2025	
WR	14	Sprng Vayu Vidyal Private Limited	220 KV Hajaratpur - Rajgarh (PG) line	30.0	AL 59 Moose	24.11.2025	
Total length (km)						1320.9	

ANTI-THEFT CHARGING OF NEW TRANSMISSION LINES						
REGION	S.NO.	Agency/Owner	Line Name	Length (KM)	Conductor Type	DATE
ER-Bhutan	1	PGCIL ERTS-II	400 kV Alipurdua (PG)-Punatsangchhu-1	145.5	145.50 kms(Quad moose-64 Kms + Twin Moose -81.50 Kms)	26.11.2025
			Total length (km)	145.5		
LILo/RE-ARRANGEMENT OF EXISTING TRANSMISSION LINES						
REGION	S.NO.	Agency/Owner	Line Name/LILo at	Length (KM)	Conductor Type	DATE
ER	1	PGCIL+DVC	400 kV New Ranchi-Raghunathpur-1 (after bypassing Ranchi Substation)	230.76	Quad Moose	17.11.2025
	2	PGCIL+DVC	400 kV New Ranchi-Raghunathpur-2 (after bypassing Ranchi Substation)	231	Quad Moose	17.11.2025
	3	PGCIL Odisha Projects	400 kV TSTPP-Meramundai Ckt-2 (after bypassing Angul Substation)	51.608	ACSR Moose	20.11.2025
	4	PGCIL ERTS-1	400 kV New Purnea-Farakka ckt-1	171.623	Tripple ACSR Snowbird	22.11.2025
	5	PGCIL ERTS-1	400 kV New Purnea-Gokarna ckt-1	248.713	Tripple ACSR Snowbird	22.11.2025
NER	6	TSECL	132 kV PK Bari – PK Bari (ISTS) (after reconductoring with HTLS ACCC PUNE).	10.179	HTLS ACCC PUNE	28.11.2025
WR	7	GETCO	400 kV Veluda - Soja line (After LILo of 400 kV Soja - Kansari -3 at Veluda)	115.305	Twin AL 59 - 95C	12.11.2025
	8	GETCO	400 kV Veluda - Kansari - 3 line (After LILo of 400 kV Soja - Kansari -3 at Veluda)	79.152	Twin AL 59 - 95C	12.11.2025
BUS/LINE REACTORS						
REGION	S.NO.	Agency/Owner	Element Name	Voltage Level (kV)	Rating (MVar)	DATE
ER	1	PVUNL	125 MVAR, 400 kV Bus Reactor - 1 at PVUNL	400	125	14.11.2025
NER	2	NHPC	80 MVAR, 400kV Bus Reactor-1 at Subansiri Lower HEP	400	80	04.11.2025
NR	3	TPJKPTL_UP	400kV, 125 MVAR Bus Reactor 1 at METRO DEPOT_GIS(TPJKPTL)	400	125	01.11.2025
	4	KwTL	400kV, 125 MVAR Bus Reactor 1 at Kishtrwai(GIS)	400	125	18.11.2025
	5	POWERGRID	220kV, 25(3 * 8.33) Bus Reactor 220kV Bus Reactor-1 at Drass(PG)	220	25	18.11.2025
	6	POWERGRID	220kV, 25(3*8.33) Bus Reactor 220kV Bus Reactor-2 at Drass(PG)	220	25	18.11.2025
	7	RSDCL	220kV, 25 Bus Reactor 1 at RSDCL(PSS2)_SL_BHD2_PG	220	25	21.11.2025
	8	PNTL	330 MVAR Switchable Convertable L/R of 765 kV Khetri-Narela Ckt-1 at Narela(PNTL)	765	330	15.11.2025
	9	PNTL	330 MVR Switchable Convertable L/R of 765 kV Khetri-Narela Ckt-2 at Narela(PNTL)	765	330	17.11.2025
	10	PBSTL	240 MVAR Switchable Convertable L/R of 765kV D/C Bhadla-II Sikar-II Ckt-4 at Bhadla_2 (PG)	765	240	18.11.2025
	11	PBSTL	240 MVAR Switchable Convertable L/R of 765kV D/C Bhadla-II Sikar-II Ckt-3 at Bhadla_2 (PG)	765	240	18.11.2025
	12	TGTRANS CO	125 MVAR, 420 kV Bus Reactor-1 at Bhupalapally S/s	420	125	10.11.2025
WR	13	CSPTCL	125 MVAR, Bus reactor at 400/220 kV Kurud	400	125	27.11.2025
	14	POWERGRID KPS2 Transmission System Limited	330 MVAR, Bus reactor-2 at 765/400 kV KPS2	765	330	14.11.2025
	15	POWERGRID Khavda II C Transmission Limited	125 MVAR, Bus reactor at 765/400 kV Ahmedabad	400	125	25.11.2025
					Total (MVar)	2375
HVDC / AC Filter bank / FACTS DEVICE associated System						
REGION	S.NO.	Agency/Owner	Element Name	SUB-STATION	Voltage Level (kV)	DATE
		Nil				

## 22. Voltage Profile

विद्युत विभाव रूपरेखा माह - नवंबर 2025

Voltage Profile - November 2025

क्र. सि. No.	लोक्त्र REGION	उपकेंद्र SUBSTATION	VOLTAGE < V(lower)* (V=380,728 kV)	V(lower) < VOLTAGE < V(upper)*	VOLTAGE > V(upper)* (V=420,800 kV)	Voltage Deviation Index (%age of time voltage is outside range)	Number of hours voltage was outside IEGC band during month	उच्चतम (कि.वो.) Maximum(kV)	निम्नतम(कि.वो.) Minimum(kV)	औसत (कि.वो.) Average(kV)
1	पूर्वी क्षेत्र ER	अंगल ANGUL	0%	100%	0%	0%	0	797	738	771
2		दालिली DARLIPALI	0%	100%	0%	0%	0	792	757	777
3		गया GAYA	0%	100%	0%	0%	0	786	742	766
4		जीरत JEEART	0%	100%	0%	0%	0	791	732	760
5		झारखण्ड JHARSUGUDA	0%	100%	0%	0%	1	802	762	784
6		मिदिपुर MEDINIPUR	0%	100%	0%	0%	0	792	735	768
7		रांची RANCHI	0%	100%	0%	0%	0	798	749	778
8		सासाराम SASARAM	0%	100%	0%	0%	0	800	737	765
1	उत्तरी क्षेत्र NR	आगरा AGRA	0%	100%	0%	0%	1	803	745	779
2		आगरा (फेटहाबाद) AGRA (FATEHABAD)	0%	100%	0%	0%	0	767	767	767
3		अजमेर AJMER	0%	98%	2%	2%	17	806	753	785
4		अलीगढ़ ALIGARH	0%	100%	0%	0%	0	796	745	777
5		अनंपारा-सी ANPARA-C	0%	100%	0%	0%	0	789	754	775
6		अनंपारा-डी ANPARA-D	0%	100%	0%	0%	0	785	753	771
7		अला ALTA	0%	100%	0%	0%	1	801	759	784
8		बालिया BALLIA	0%	100%	0%	0%	0	787	736	767
9		बारा BARA	0%	100%	0%	0%	0	784	747	770
10		भाड़ा BHADLA	0%	100%	0%	0%	2	802	736	783
11		भाड़ा-2 BHADLA-2	0%	100%	0%	0%	0	801	757	783
12		बिनारी BHIWANI	0%	99%	1%	1%	8	810	750	784
13		बिकानेर BIKANER	0%	100%	0%	0%	1	804	752	785
14		बली BAREILLY	0%	100%	0%	0%	2	806	745	780
15		चित्तोरगढ़ CHITTORGARH	0%	99%	1%	1%	6	807	740	781
16		फतेहगढ़-2 FATEHGARH-2	0%	100%	0%	0%	0	809	756	780
17		फतेहपुर FATEHPUR	0%	100%	0%	0%	0	797	738	771
18		घासमपur GHATAMPUR	0%	100%	0%	0%	0	785	745	771
19		ग्रेटर नोएडा GREATER NOIDA	0%	100%	0%	0%	0	800	745	782
20		हाउर HAPUR	0%	100%	0%	0%	1	801	741	778
21		जावाहरपुर JAWAHARPUR	0%	100%	0%	0%	0	795	733	771
22		झाटिका JHATIKARA	0%	100%	0%	0%	0	801	744	780
23		कानपुर जीआरपीसी KANPUR GIS	0%	100%	0%	0%	0	797	741	771
24		खेती KHETRI	0%	97%	3%	3%	20	808	750	785
25		कोटेश्वर KOTESHWAR	0%	100%	0%	0%	0	801	736	772
26		ललितपुर LALITPUR	0%	100%	0%	0%	0	777	745	764
27		लखनऊ LUCKNOW	0%	100%	0%	0%	0	795	743	772
28		मैनपुरी MAINPURI	0%	100%	0%	0%	0	789	730	766
29		मेंटन MEERUT	0%	100%	0%	0%	2	805	743	779
30		मेंटन(UP) MEERUT (UP)	0%	100%	0%	0%	0	799	741	776
31		मोगा MOGA	0%	99%	1%	1%	6	812	743	782
32		ओबा सी OBRA C	0%	100%	0%	0%	0	784	749	768
33		ओराई ORAI	0%	97%	3%	3%	25	809	754	784
34		फागी PHAGI	0%	99%	1%	1%	6	805	750	784
35		रामपुर RAMPUR	0%	93%	5%	5%	33	806	750	784
36		उन्नाव UNNAO	0%	100%	0%	0%	0	793	730	767
37		वाराणसी VARANASI	0%	100%	0%	0%	0	797	751	775
1	पश्चिमी क्षेत्र WR	अकोला AKOLA	0%	100%	0%	0%	0	796	733	771
2		ओरंगाबाद AURANGABAD	0%	100%	0%	0%	0	798	730	772
3		ओपोल (बीटीटीसीएस) BHOPAL (BDTCL)	0%	100%	0%	0%	0	798	729	769
4		भुज BHUJ	0%	100%	0%	0%	0	795	741	772
5		भुज-II BHUJ-II	0%	100%	0%	0%	0	791	744	770
6		बिलासपुर BILASPUR	0%	100%	0%	0%	0	787	749	769
7		बीना BINA	0%	100%	0%	0%	2	805	744	777
8		बनसकाना BANASKANTHA	0%	100%	0%	0%	0	801	746	778
9		चाम्पा CHAMPA	0%	92%	8%	8%	57	811	768	789
10		धुले (बीटीटीसीएस) DHULE (BDTCL)	0%	100%	0%	0%	1	802	731	773
11		धरमजीपारा DHARAMJAIGARH	0%	100%	0%	0%	0	787	753	770
12		रायपुर पालिंग RAIPUR POOLING	0%	100%	0%	0%	2	800	754	778
13		एकटुनी EKTUNI	0%	100%	0%	0%	0	795	731	770
14		गदरवारा GADARWARA	0%	99%	1%	1%	6	804	756	781
15		गवालीर GWALIOR	0%	99%	1%	1%	9	806	747	781
16		इंदौर INDORE	0%	100%	0%	0%	0	797	728	769
17		जालपुर JABALPUR	0%	97%	3%	3%	22	809	755	783
18		खन्दा KHANDWA	0%	100%	0%	0%	0	800	732	772
19		कोरडा KORADI	0%	100%	0%	0%	0	784	746	768
20		लकड़ीया LAKADIYA	0%	99%	1%	1%	4	802	752	782
21		रायगढ़ पालिंग RAIGARH POOLING	0%	100%	0%	0%	0	801	766	783
22		पांडी PADGHE	1%	99%	0%	1%	6	802	723	774
23		परली PARLI	0%	99%	1%	1%	6	803	744	780
24		पुणे PUNE	0%	99%	1%	1%	8	806	735	778
25		राजनन्दगांव RAJNANDGAON	0%	94%	6%	6%	41	808	755	785
26		सासारा SASAN	0%	100%	0%	0%	0	798	758	778
27		सातना SATNA	0%	97%	3%	3%	22	807	757	783
28		सिवनी SEONI	0%	99%	0%	0%	1	802	745	777
29		सोनपुर SIPAT	0%	100%	0%	0%	0	787	749	771
30		सोलापुर SOLAPUR	0%	100%	0%	0%	0	801	738	780
31		तिरोडा TIRORA	0%	100%	0%	0%	0	778	749	765
32		तामनार TAMNAR	0%	100%	0%	0%	0	797	765	781
33		वाडोदारा VADODARA	0%	96%	4%	4%	32	810	733	782
34		विध्वंश वारोली वारोली VINDHYACHAL PS	0%	100%	0%	0%	0	801	761	780
35		वारोली WARDHA	0%	100%	0%	0%	3	804	741	778
36		वारोला WARORA	0%	100%	0%	0%	0	801	745	779
1	दक्षिणी क्षेत्र SR	अरियलर ARIYALUR	0%	99%	1%	1%	4	801	750	773
2		कुडपा CUDDAPAH	0%	94%	6%	6%	44	809	746	782
3		चिलकलुरीट CHILAKALURIPETA	0%	100%	0%	0%	0	794	733	765
4		कुर्नूल KURNOO	0%	99%	1%	1%	10	804	747	779
5		महेश्वर MAHESWARAM	0%	90%	10%	10%	73	813	752	785
6		निजामाबाद NIZAMABAD	0%	90%	10%	10%	74	808	752	786
7		नेल्लोर पालिंग NELLORE PS	0%	100%	0%	0%	0	800	748	776
8		नोर्थ चेन्ऩई वारोली NORTH CHENNAI PS	0%	94%	6%	6%	46	819	755	779
9		रायचुर RAICHUR	0%	100%	0%	0%	1	802	749	779
10		श्रीकाकुलम SRIKAKULAM	0%	99%	1%	1%	8	805	735	776
11		तिरुवलाम्पुर THIRUVALEM	0%	100%	0%	0%	0	796	744	773
12		वेमागिरी VEMAGIRI	0%	100%	0%	0%	1	800	740	775
13		वारंगल WARANGAL	0%	96%	4%	4%	31	806	753	784
1	पूर्वोत्तर क्षेत्र NER	बालिपारा BALIPARA (400 kV)	0%	100%	0%	0%	0	414	394	404
2		बिस्वानाथ वारोली BISWANATH CHARIALI (400 kV)	0%	100%	0%	0%	0	412	389	402
3		बोंगागांव BONGAAGAON (400 kV)	0%	100%	0%	0%	0	414	399	408
4		बोंगागांव टीपीएस BONGAAGAON TPS (400 kV)	0%	100%	0%	0%	0	416	400	410
5		इम्फ़ाल IMPHAL (400 kV)	0%	100%	0%	0%	0	415	394	404
6		बिर्निहाट BYRNTHAAT (400 kV)	0%	100%	0%	0%	0	416	394	407
7		कामेंग KAMENG (400 kV)	0%	100%	0%	0%	0	414	396	404
8		अराजा AZARA (400 kV)	0%	100%	0%	0%	0	412	403	407
9		मिसा MISA (400 kV)	0%	100%	0%	0%	0	412	393	403
10		न्यू नोरिंगाली NEW NOKHIMA (400 kV)	0%	100%	0%	0%	0	415	394	404
11		पालताना PALATANA (400 kV)	0%	100%	0%	0%	0	417	393	404
12		पैक्काचारा PK BAR (400 kV)	0%	100%	0%	0%	0	417	393	403
13		रामानाथी RANGANADI (400 kV)	0%	100%	0%	0%	2	421	392	407
14		सिल्चर SILCHAR (400 kV)	0%	100%	0%	0%	0	417	398	408
15		सुर्जनगढ़ी SURJANAGANAGAR (400 kV)	0%	100%	0%	0%	0	414	393	402
16		थोबाल THOUBAL (400 kV)	0%	100%	0%	0%	0	412	391	398

All listed stations are 765 kV stations unless otherwise mentioned

\*Percentage is calculated w.r.t. Time of one month.

### **23. ALL TIME HIGHEST**

30-11-2025

	Maximum Demand Met during the day (MW)	Demand Met during Evening Peak hrs(MW)	Energy Met (MU)	Hydro Gen. (MU)	Wind Gen. (MU)	Solar Gen. (MU)
<b>NR</b>	91215 19-06-2024	84151 14-06-2025	2023 12-06-2025	443 01-08-2023	86 07-08-2023	228 22-04-2025
<b>WR</b>	80000 08-02-2025	71713 24-04-2025	1742 25-04-2025	167 18-12-2014	319 29-07-2025	164.0 10-11-2025
<b>SR</b>	69942 21-03-2025	55925 28-03-2025	1458 28-03-2025	208 31-08-2018	342 26-07-2025	155.5 06-03-2025
<b>ER</b>	33452 23-07-2025	31508 22-07-2025	704 23-07-2025	157 14-09-2022	-	4.76 02-05-2025
<b>NER</b>	4159 26-09-2025	4065 23-07-2025	82 24-07-2025	46 15-08-2025	-	2.4 22-06-2022
<b>All India</b>	250070 30-05-2024	232191 09-06-2025	5466 30-05-2024	892 21-08-2025	673 29-07-2025	534 23-04-2025
Regions	States	Max. Demand Met during the day (MW)		Energy Consumption (MU)		
			As on date		As on date	
<b>NR</b>	Punjab	17171	05-07-2025	366.8	21-07-2024	
	Haryana	14524	31-07-2024	293.4	19-06-2024	
	Rajasthan	18985	12-02-2025	388.0	11-06-2025	
	Delhi	8568	18-06-2024	177.7	18-06-2024	
	UP	30632	11-06-2025	658.8	17-06-2024	
	Uttarakhand	2910	11-06-2025	62.4	12-06-2025	
	HP	2273	17-01-2025	42.6	11-06-2025	
	J&K(UT) and Ladakh(UT)	3200	07-01-2025	70.3	04-02-2025	
	Chandigarh	460	12-06-2025	9.3	12-06-2025	
<b>WR</b>	Railways NR ISTS	-	-	-	-	-
	Chhattisgarh	6798	25-04-2025	153.3	25-04-2025	
	Gujarat	26457	14-06-2025	529.8	13-06-2025	
	MP	18888	20-12-2024	353.8	14-02-2025	
	Maharashtra	30675	13-03-2025	689.0	24-04-2025	
	Goa	864	14-05-2025	18.4	06-05-2025	
	DD & DNH	1411	22-07-2025	32.7	18-07-2025	
	AMNSIL	1083	10-01-2024	21.2	30-11-2025	
<b>SR</b>	Balco	-	-	-	-	-
	Andhra Pradesh*	13712	04-05-2024	263.8	16-06-2023	
	Telangana*	17162	20-03-2025	339.2	18-03-2025	
	Karnataka	18395	07-03-2025	359.2	19-03-2025	
	Kerala	5797	02-05-2024	116.1	03-05-2024	
	Tamil Nadu	20830	02-05-2024	443.6	30-04-2024	
<b>ER</b>	Pondy	548	14-07-2025	11.8	31-05-2024	
	Bihar	8752	23-07-2025	186.8	24-07-2025	
	DVC	3674	14-06-2024	81.2	22-04-2022	
	Jharkhand	2406	13-06-2025	52.5	14-06-2025	
	Odisha	7302	12-08-2025	148.5	19-04-2024	
	West Bengal	13108	14-06-2025	268.2	14-06-2025	
	Sikkim	137	11-01-2024	2.5	28-01-2020	
<b>NER</b>	Railways ER ISTS	-	-	-	-	-
	Arunachal Pradesh	223	30-07-2025	4.3	23-07-2025	
	Assam	2812	26-09-2025	57.8	24-07-2025	
	Manipur	269	28-12-2024	4.2	10-01-2025	
	Meghalaya	405	29-01-2024	7.8	31-01-2022	
	Mizoram	168	29-01-2025	3.0	10-06-2025	
	Nagaland	204	24-07-2025	4.0	18-07-2025	
*SR	Andhra Pradesh (Undivided)	13162	23-03-2014	284.8	22-03-2014	

## 24. System Reliability Indices Report for the month of Nov 2025

**Percentage (%) of times ATC was violated**

S.No.	Corridor	Number of Blocks Violated	Number of Hours Violated	%Violation
1	WR-NR	0	0.00	0.00
2	ER-NR	13	3.25	0.52
3	Import of NR	0	0.00	0.00
4	NEW-SR	0	0.00	0.00
5	NER Import	0	0.00	0.00

**Percentage(%) of times (N-1) Criteria was violated**

S.No.	Corridor	Number of Blocks Violated	Number of Hours Violated	%Violation
1	WR-NR	0	0.00	0.00
2	ER-NR	4	1.00	0.16
3	Import of NR	0	0.00	0.00
4	NEW-SR	0	0.00	0.00
4	NER Import	0	0.00	0.00

Remarks: Flows crossing Total Transfer Capability (TTC) on interregional corridors has been worked out as a proxy for (N-1) violation.