



National Load Despatch Centre
POWER SYSTEM OPERATION CORPORATION LIMITED
(A Government of India Enterprise)
CIN No.: U40105DL2009GOI188682
B-9, QUTUB INSTITUTIONAL AREA, KATWARIA SARAI, NEW DELHI -110016

Ref: POSOCO/NLDC/SO/Weekly Report

Date: 23rd Oct 2020

To,

1. कार्यपालक निदेशक, पू. क्षे. भा. प्रे. के., 14, गोल्फ क्लब रोड, कोलकाता - 700033
Executive Director, ERLDC, 14 Golf Club Road, Tolleygunge, Kolkata, 700033
2. कार्यपालक निदेशक, ऊ. क्षे. भा. प्रे. के., 18/ ए, शहीद जीत सिंह सनसनवाल मार्ग, नई दिल्ली - 110016
Executive Director, NRLDC, 18-A, Shaheed Jeet Singh Marg, Katwaria Sarai, New Delhi - 110016
3. कार्यपालक निदेशक, प. क्षे. भा. प्रे. के., एफ-3, एम आई डी सी क्षेत्र, अंधेरी, मुंबई - 400093
Executive Director, WRLDC, F-3, M.I.D.C. Area, Marol, Andheri (East), Mumbai-400093
4. कार्यपालक निदेशक, ऊ. पू. क्षे. भा. प्रे. के., डोंगतिह, लोअर नोंग्रह, लापलंग, शिलोंग - 793006
Executive Director, NERLDC, Dongteih, Lower Nongrah, Lapalang, Shillong - 793006, Meghalaya
5. कार्यपालक निदेशक, द. क्षे. भा. प्रे. के., 29, रेस कोर्स क्रॉस रोड, बंगलुरु - 560009
Executive Director, SRLDC, 29, Race Course Cross Road, Bangalore-560009

Sub: Weekly Status Report 12th October-2020 to 18th October-2020.

महोदय/Dear Sir,

आई०ई०जी०सी०-2010 की धारा स.-5.5.1 के प्रावधान के अनुसार, 12 अक्टूबर-2020 से 18 अक्टूबर-2020, सप्ताह की अखिल भारतीय प्रणाली की ग्रिड निष्पादन रिपोर्ट रा०भा०प्रे०के० की वेबसाइट पर निम्न लिंक पर उपलब्ध है :-

As per article 5.5.1 of the Indian Electricity Grid Code, the weekly status report pertaining power supply position report of All India Power System for the week 12th October-2020 to 18th October-2020 is available at the NLDC website.

Thanking You.

Yours faithfully,


Sr.DGM (SO)

पॉवर सिस्टम ऑपरेशन कारपोरेशन लिमिटेड
राष्ट्रीय भार प्रेषण केंद्र, नई दिल्ली

साप्ताहिक रिपोर्ट (12 अक्टूबर 2020 से 18 अक्टूबर 2020 तक)

रिपोर्टिंग तिथि:-

23-Oct-20

(आई० ई० जी० सी० की धारा संख्या-5.5.1 के अंतर्गत)

1. अधिकतम मांग आपूर्ति और अधिकतम कमी (मे०वा०)

दिनांक	उत्तरी क्षेत्र		पश्चिमी क्षेत्र		दक्षिणी क्षेत्र		पूर्वी क्षेत्र		पूर्वोत्तर क्षेत्र		कुल	
	अधिकतम मांग आपूर्ति (मे०वा०)	आधिकतम कमी (मे०वा०)	अधिकतम मांग आपूर्ति (मे०वा०)	आधिकतम कमी (मे०वा०)	अधिकतम मांग आपूर्ति (मे०वा०)	आधिकतम कमी (मे०वा०)	अधिकतम मांग आपूर्ति (मे०वा०)	आधिकतम कमी (मे०वा०)	अधिकतम मांग आपूर्ति (मे०वा०)	आधिकतम कमी (मे०वा०)	अधिकतम मांग आपूर्ति (मे०वा०)	आधिकतम कमी (मे०वा०)
12-10-2020	52178	1210	49695		36643		22764		2967	12	164247	1222
13-10-2020	53059	778	50909		35431		22812	77	3008	102	165219	957
14-10-2020	54095	170	50152		36829		23267		3034	78	167377	248
15-10-2020	52609	530	50607		38538		22276		3035	8	167065	538
16-10-2020	51779	80	50234		38535		22253		2966	8	165767	88
17-10-2020	51379	40	50315		37583		22194	164	3033	64	164504	268
18-10-2020	47513		46603		34382		21866	92	2914	81	153278	173

2. ऊर्जा आपूर्ति और पनबिजली उत्पादन (मि०यू०)

क्षेत्र / तिथि	उत्तरी क्षेत्र		पश्चिमी क्षेत्र		दक्षिणी क्षेत्र		पूर्वी क्षेत्र		पूर्वोत्तर क्षेत्र		कुल	
	ऊर्जा आपूर्ति (मि०यू०)	पनबिजली उत्पादन (मि०यू०)	ऊर्जा आपूर्ति (मि०यू०)	पनबिजली उत्पादन (मि०यू०)	ऊर्जा आपूर्ति (मि०यू०)	पनबिजली उत्पादन (मि०यू०)	ऊर्जा आपूर्ति (मि०यू०)	पनबिजली उत्पादन (मि०यू०)	ऊर्जा आपूर्ति (मि०यू०)	पनबिजली उत्पादन (मि०यू०)	ऊर्जा आपूर्ति (मि०यू०)	पनबिजली उत्पादन (मि०यू०)
12-10-2020	1154	193	1132	37	789	107	480	114	56	22	3611	473
13-10-2020	1171	189	1172	43	765	112	483	112	57	22	3648	477
14-10-2020	1184	187	1160	55	757	117	484	107	56	21	3642	487
15-10-2020	1184	183	1139	44	802	135	480	105	56	21	3660	488
16-10-2020	1149	174	1160	44	840	145	485	106	57	20	3690	490
17-10-2020	1119	173	1169	42	832	134	490	107	56	21	3665	477
18-10-2020	1052	168	1126	32	769	131	477	101	53	20	3476	452

3. आवृत्ति (प्रतिशत समय में)

तिथि	49.8-49.9	<49.9	49.9-50.05	>50.05	Average	FVI
	ऑ० ई० ग्रिड	ऑ० ई० ग्रिड	ऑ० ई० ग्रिड	ऑ० ई० ग्रिड	ऑ० ई० ग्रिड	ऑ० ई० ग्रिड
12-10-2020	1.40	1.40	77.50	21.10	50.02	0.024
13-10-2020	1.31	1.31	79.13	19.56	50.02	0.021
14-10-2020	1.13	1.13	79.10	19.77	50.01	0.021
15-10-2020	6.66	7.21	76.23	16.56	50.00	0.034
16-10-2020	7.58	7.99	83.21	8.81	49.98	0.035
17-10-2020	6.93	7.45	83.63	8.91	49.99	0.032
18-10-2020	4.54	4.65	83.10	12.25	50.00	0.028

*NEW & SR grid running in synchronisation.

4. NEW ELEMENTS COMMISSIONED

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5. Maximum Demand Met during the day & Peak Hour Shortage in States (in MW)

Region	Date	12-10-2020		13-10-2020		14-10-2020		15-10-2020		16-10-2020		17-10-2020		18-10-2020	
	States	Max. Demand Met during the day	Peak hr Shortage	Max. Demand Met during the day	Peak hr Shortage	Max. Demand Met during the day	Peak hr Shortage	Max. Demand Met during the day	Peak hr Shortage	Max. Demand Met during the day	Peak hr Shortage	Max. Demand Met during the day	Peak hr Shortage	Max. Demand Met during the day	Peak hr Shortage
NR	Punjab	8171	0	7740	0	7827	0	8547	0	7968	0	7160	0	7048	0
	Haryana	7578	200	7939	58	7983	0	7539	0	7512	0	7649	0	6948	0
	Rajasthan	11498	0	11526	0	11509	0	11805	0	11474	0	11587	0	11347	0
	Delhi	4149	0	4231	0	4394	0	4186	0	4004	0	3689	0	3412	0
	UP	19514	0	20073	0	20196	0	19774	0	19436	0	18460	0	17570	0
	Uttarakhand	1867	0	1905	0	1853	0	1917	0	1798	0	1775	0	1643	0
	HP	1440	0	1435	0	1487	0	1434	0	1459	0	1491	0	1332	0
	J&K	2478	0	2621	0	2638	0	2488	0	2569	0	2528	0	2523	0
Chandigarh	216	0	215	0	210	0	202	0	205	0	200	0	174	0	
WR	Chhattisgarh	3602	0	3638	0	3642	0	3673	0	3666	0	3613	0	3688	0
	Gujarat	17185	0	17260	0	16959	0	17124	0	17012	0	17298	0	15334	0
	MP	10466	0	10651	0	10803	0	10880	0	11095	0	11207	0	11283	0
	Maharashtra	18530	0	18862	0	18555	0	18248	0	18309	0	18652	0	17939	0
	Goa	437	0	457	0	445	0	423	0	447	0	445	0	387	0
	DD	334	0	343	0	345	0	347	0	344	0	346	0	316	0
	DNH	812	0	807	0	811	0	808	0	780	0	779	0	768	0
	Essar steel	785	0	850	0	785	0	854	0	871	0	845	0	854	0
SR	Andhra Pradesh	7129	0	7127	0	7192	0	7482	0	7547	0	7505	0	7396	0
	Telangana	7009	0	5826	0	5599	0	6033	0	6304	0	6328	0	5986	0
	Karnataka	7553	0	7544	0	6932	0	7338	0	8264	0	7855	0	7282	0
	Kerala	3135	0	3203	0	3246	0	3201	0	3185	0	3324	0	3097	0
	Tamil Nadu	13436	0	13884	0	14503	0	14425	0	14246	0	13750	0	11692	0
	Pondy	386	0	399	0	387	0	397	0	398	0	393	0	331	0
ER	Bihar	5852	0	5876	0	5862	0	5941	0	6017	0	5819	0	5682	40
	DVC	3111	0	3339	0	3313	0	3188	0	3107	0	3114	0	3088	0
	Jharkhand	1567	0	1591	77	1560	0	1555	0	1550	0	1465	0	1484	52
	Odisha	4274	0	4165	0	4367	0	3976	0	3691	0	4885	0	4812	0
	West Bengal	8353	0	8637	0	8620	0	8688	0	8447	0	8860	0	8638	0
	Sikkim	90	0	95	0	90	0	89	0	81	0	98	0	76	0
NER	Arunachal Pradesh	127	2	124	1	121	1	131	2	123	1	123	1	121	2
	Assam	1941	7	2028	70	1991	52	1989	6	1987	16	1960	31	1903	70
	Manipur	208	1	213	1	213	1	207	1	208	2	204	2	194	3
	Meghalaya	299	0	305	0	327	0	306	0	333	1	308	0	306	0
	Mizoram	97	3	102	1	93	1	95	2	100	1	97	1	95	1
	Nagaland	136	2	143	1	134	1	123	1	152	1	145	1	129	2
Tripura	304	1	298	3	307	3	301	1	309	5	299	3	273	0	

6. Energy Consumption in States (MUs)

Region	States	12-10-2020	13-10-2020	14-10-2020	15-10-2020	16-10-2020	17-10-2020	18-10-2020
NR	Punjab	167.0	163.7	165.5	172.8	162.8	152.1	144.6
	Haryana	163.6	170.0	171.7	166.7	163.3	162.0	147.6
	Rajasthan	241.8	242.7	242.7	249.3	242.7	246.9	238.6
	Delhi	86.7	91.2	93.1	88.9	84.1	76.5	69.7
	UP	376.4	384.1	389.5	388.0	376.2	363.2	338.5
	Uttarakhand	37.3	37.4	38.7	38.4	37.6	37.6	33.8
	HP	29.3	30.2	30.7	29.8	30.0	29.7	26.8
	J&K	47.5	47.9	48.3	45.8	48.4	47.5	49.1
Chandigarh	4.1	4.2	4.1	3.9	3.8	3.6	3.1	
WR	Chhattisgarh	83.9	83.2	83.4	81.6	83.0	82.8	85.0
	Gujarat	375.7	374.6	373.9	379.3	379.5	375.1	343.8
	MP	233.0	239.3	240.3	241.1	245.8	251.2	249.8
	Maharashtra	387.8	421.0	409.0	384.9	397.3	406.8	395.7
	Goa	9.0	9.3	9.3	8.7	8.9	9.2	8.0
	DD	7.4	7.6	7.7	7.8	7.6	7.3	7.1
	DNH	18.8	18.8	18.9	18.7	18.2	18.2	18.0
	Essar steel	16.8	18.2	17.4	16.8	19.7	18.1	18.1
SR	Andhra Pradesh	145.4	134.5	145.3	150.9	157.1	158.3	158.8
	Telangana	142.6	118.2	97.4	118.9	131.9	134.4	127.5
	Karnataka	149.8	147.4	141.1	147.0	155.0	156.7	148.1
	Kerala	63.7	64.4	64.2	65.5	65.8	66.0	62.7
	Tamil Nadu	280.0	292.5	300.9	311.4	321.3	308.0	265.5
	Pondy	7.7	8.1	8.2	8.2	8.5	8.3	6.7
ER	Bihar	114.7	116.5	117.6	117.4	119.5	117.5	113.1
	DVC	67.1	68.0	66.6	62.9	65.5	66.6	65.2
	Jharkhand	30.2	29.9	30.1	30.5	30.5	31.3	29.9
	Odisha	92.9	89.0	89.8	90.9	90.3	95.3	97.4
	West Bengal	174.0	178.6	178.8	176.7	178.0	178.3	170.0
	Sikkim	1.3	1.2	1.4	1.3	1.2	1.0	1.1
NER	Arunachal Pradesh	2.4	2.3	2.3	2.2	2.3	2.1	2.0
	Assam	35.6	36.3	36.5	36.5	37.0	36.1	34.2
	Manipur	2.7	2.8	2.7	2.7	2.8	2.8	2.7
	Meghalaya	5.7	5.4	5.7	5.3	5.4	5.6	5.6
	Mizoram	1.5	1.7	1.7	1.4	1.7	1.6	1.5
	Nagaland	2.5	2.6	2.6	2.5	2.4	2.4	2.3
	Tripura	5.4	5.4	4.9	5.4	5.4	5.6	4.4
ALL INDIA TOTAL		3611.0	3648.3	3641.7	3660.1	3690.1	3665.3	3476.3

पॉवर सिस्टम ऑपरेशन कारपोरेशन लिमिटेड
राष्ट्रीय भार प्रेषण केंद्र, नई दिल्ली

साप्ताहिक रिपोर्ट (12 अक्टूबर 2020 से 18 अक्टूबर 2020 तक)

(आई० ई० जी० सी० की धारा संख्या-5.5.1 के अंतर्गत)

7. अंतर्क्षेत्रीय विनिमय [प्रथम क्षेत्र से द्वितीय क्षेत्र को आयात (+) / निर्यात (-)]

दिनांक	12-10-2020	13-10-2020	14-10-2020	15-10-2020	16-10-2020	17-10-2020	18-10-2020
East to North	-75.1	-79.0	-71.8	-72.5	-70.5	-80.3	-80.4
East to West	37.7	31.5	52.8	55.5	41.4	37.9	47.5
East to South	-63.5	-62.5	-63.4	-73.5	-75.0	-85.3	-87.4
East to North-East	-13.7	-16.0	-17.3	-15.1	-18.1	-16.4	-18.0
North-East to North	-14.5	-14.5	-14.6	-14.8	-14.6	-14.5	-18.7
West to North	-285.1	-299.8	-324.2	-301.4	-268.6	-237.8	-200.6
West to South	-13.4	15.6	48.3	9.8	-0.3	-26.5	-15.6

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

साप्ताहिक रिपोर्ट (12 अक्टूबर 2020 से 18 अक्टूबर 2020 तक)

दिनांक Date	भूटान BHUTAN		नेपाल NEPAL			बांग्लादेश BANGLADESH		
	Energy Exchange	Day Average (MW)	Energy Exchange	Day Peak (MW)	Day Average (MW)	Energy Exchange	Day Peak (MW)	Day Average (MW)
12-10-2020	35.0	1460	-2.2	-271	-92	-25.0	-1074	-1041
13-10-2020	34.5	1438	-2.3	-269	-96	-25.4	-1093	-1058
14-10-2020	33.4	1392	-2.2	-247	-92	-25.3	-1093	-1053
15-10-2020	30.3	1264	-2.3	-322	-95	-25.6	-1083	-1065
16-10-2020	30.3	1260	-2.0	-250	-85	-25.9	-1111	-1078
17-10-2020	30.2	1260	-1.1	-240	-46	-25.4	-1082	-1058
18-10-2020	28.7	1196	-1.8	-262	-73	-25.4	-1080	-1057
कुल Total	222.5		-13.9			-177.8		

8). Major Grid Incidences (Provisional):-

S.No.	Region	Name of Elements (Tripped/Manually opened)	Owner / Agency	Outage		Revival		Outage Duration Time	Event (As reported)	Generation Loss(MW)	Load Loss(MW)	Category as per CEA Grid Standards
				Date	Time	Date	Time					
1	WR	1) 400KV Kalwa-Padghe-1 2) 400KV Kalwa-Padghe-2 3) 400KV Kalwa-Khargar 4) Pune-Khargar 5) Pune-Kalwa 6) Kalwa ICT-1, 2, 3, 4 7) Khargar ICT-1,2,3	MSETCL	12-Oct-20	10:05	12-Oct-20	10:41	00:36	At 09:58 hrs, 400 KV Phadge – Kalwa – II tripped due to R phase conductor snapping which led to increase in power flow on 400 kv Pune – Khargar & 400KV Kalwa-Khargar to 900MW & 320 MW respectively. At 10:00hrs. 400KV Kalwa-Khargar tripped due to conductor snapping near Khargar and thereafter 400 kv Pune – Khargar, 4 * 400/220 kv ICT at Kalwa station and 3 * 400/220 kv ICT at Khargar station also tripped at 10:05hrs. It resulted resulting into complete outage of 400KV Kalwa and Khargar s/s which were feeding to Mumbai area. Due to outage of aforesaid substalons , Mumbai area network got separated from rest of the grid and consequently collapsed.	840	2600	GD-2
2	NR	1)220 kv Badshapur(Har)- Samaypur(BB)-1 2)220 kv Badshapur(Har)- Samaypur(BB)-2 3)220 kv Badshapur(Har)- Sohna Road -1 4)220 kv Badshapur(Har)- Sohna Road-2 5)220 kv Badshapur(Har)- Palli -1 6)220 kv Badshapur(Har)- Palli -2 7)220 kv Badshapur(Har)- Manesar (Har) -1 8)220 kv Badshapur(Har)- Manesar (Har) -2	Haryana	12-Oct-20	16:21	12-Oct-20	16:58	00:37	There was disturbance at Badshapur station(Haryana) which resulted in load loss of 450 MW.	-	450	GD-1
3	NER	1)132 kv Umtru - St III D/C 2)132kv New Umtru - Umtru 3)132kv New Umtru - EPIP II 4)Unit 1 and Unit 2 of New Umtru	Meghalaya	13-Oct-20	16:25	13-Oct-20	16:34	00:09	At 16:25 hrs of 13.10.2020, 132 kv Umtru - St III D/C, 132kv New Umtru - Umtru and 132kv New Umtru - EPIP II tripped resulting in blackout of New Umtru S/S. Also, Unit 1 and Unit 2 of New Umtru tripped.	40	-	GD-1
4	NER	1) 132 kv Umtru - St III D/C 2) 132kv New Umtru - Umtru 3) 132kv New Umtru - EPIP II 4)Unit 1 and Unit 2 of New Umtru	Meghalaya	13-Oct-20	16:42	13-Oct-20	16:55	00:13	At 16:42 hrs of 13.10.2020, 132 kv Umtru - St III D/C, 132kv New Umtru - Umtru and 132kv New Umtru - EPIP II tripped resulting in blackout of New Umtru S/S. Also, Unit 1 and Unit 2 of New Umtru tripped.	40	-	GD-1
5	NER	1) 132 kv Umtru - Umiam St III D/C 2)132 kv Umiam - Umiam St I line 3)132 kv New Umtru - EPIP II 4) 132 kv Nongstoin - Mawphlang	Meghalaya	14-Oct-20	14:47	14-Oct-20	15:03	00:16	At 14:47 hrs of 14.10.2020, 132 kv Umtru - Umiam St III D/C lines, 132 kv Umiam - Umiam St I line, 132 kv New Umtru - EPIP II line and 132 kv Nongstoin - Mawphlang line tripped resulting in blackout of 132 kv NGR/HMS S/S, 132 kv Mustem S/S, 132 kv Mawlyndep S/S, 132 kv NERU S/S, 132 kv Mawlai S/S, 132 kv Mawphlang S/S, 132 kv Umiam S/S, 132 kv Umiam St I P/S, 132 kv Umiam St II P/S, 132 kv Umiam St III P/S, 132kv Umiam St IV P/S. Also, Umiam Stage I Unit II & III; Umiam St II Unit I and Umiam St III Unit II tripped.	43	88	GD-1
6	NER	1) 132 kv Along-Pasighat	Arunachal	15-Oct-20	09:42	15-Oct-20	17:28	07:46	At 09:42 Hrs of 15/10/2020, 132 kv Along-Pasighat T/L tripped causing blackout of 132 kv Pasighat and radially connected 132 kv Roing, Tezu and Namsai buses.	-	13	GD-1
7	NER	1) 132 kv Pare-Lekhi 2) 132kv Lekhi-Nirjuli(PG)	Arunachal	15-Oct-20	12:56	15-Oct-20	13:17	00:21	At 12:56 Hrs of 15-10-2020, 132 kv Pare-Lekhi and 132kv Lekhi-Nirjuli(PG) tripped leading to blackout of Itanagar(Capital) and Lekhi S/S of Arunachal Pradesh.	-	30	GD-1
8	NER	1) 132 kv Balipara- Tenga T/L 2) 132 kv Tenga- Khupi T/L	Arunachal	16-Oct-20	11:07	16-Oct-20	11:21	00:14	At 11:07 Hrs, tripping of 132 kv Balipara-Tenga Line lead to blackout of 132 kv Tenga and 132 kv Khupi Buses.Due to the disturbance, estimated load loss of around 17 MW was observed at Tenga and Khupi area of Arunachal Pradesh. No generation loss was observed.	-	17	GD-1
9	NER	1) 132 kv 132kv Monarchak - Rokhia 2) 132kv Monarchak - Udaipur	Tripura	17-Oct-20	15:39	17-Oct-20	16:12	00:33	At 15:39 Hrs, tripping of 132 kv 132kv Monarchak - Rokhia and 132kv Monarchak - Udaipur line lead to blackout of 132 kv Monarchak Bus. Due to the disturbance, estimated load loss of around 20 MW was observed at Monarchak area of Tripura. No generation loss was observed.	-	20	GD-1
10	SR	220KV-KUDGI NTPC-NANDHIHAL-3 220KV-KUDGI NTPC-NANDHIHAL-5 220KV-KUDGI NTPC-NANDHIHAL-6 220KV-NANDHIHAL-GMNAVARA-1 220KV-NANDHIHAL-BAGEWADI-1 220KV-NANDHIHAL-BAGEWADI-2 220KV-GMNAVARA-BIJAPUR-1 220KV-GMNAVARA-BIJAPUR-2 220KV-BIJAPUR-INDI-1 220KV-BIJAPUR-INDI-2	Karnataka/PGCIL	17-Oct-20	22:35	17-Oct-20	22:59	00:24	GM Navara line-1 Y phase Metering CT failure at Nandiyal SS	68	52	GD-1
11	NER	1)132 kv Ningthoukhong-Churachandpur D/C 2) 132 kv Churachandpur - Kakching 3) 132 kv Churachandpur - Elangkangpokpi 4) 132 kv Elangkangpokpi - Kakching	Manipur	19-Oct-20	01:54	19-Oct-20	02:04	00:10	At around 01:54 hrs, 132 kv Ningthoukhong - Churachandpur D/C tripped. Prior to the tripping, 132 kv Kakching - Thoubal T/L was not in service on system requirement. Tripping of the said lines led to blackout of 132 kv Churachandpur S/S and radially connected 132 kv Elangkangpokpi and 132kv Kakching S/S of Manipur. Also, power supply to Tamu (Myanmar) was interrupted .	-	14	GD-1
12	NER	1) 132 kv Mariani(AS) - Golaghat 2)133 kv Golaghat - Bokajan	Manipur	19-Oct-20	03:58	19-Oct-20	16:30	04:17	At around 03:58 hrs, 132 kv 132 kv Mariani(AS) - Golaghat tripped. Prior to the tripping, 132 kv Bokajan -Dimapur(PG) T/L was not in service on system requirement. Tripping of the said lines led to blackout of 132 kv Golaghat S/S and radially connected 132 kv Bokajan of Assam.	-	25	GD-1
12	NER	1) 132 kv Mariani(AS) - Golaghat 2)133 kv Golaghat - Bokajan	Manipur	19-Oct-20	05:18	19-Oct-20	16:30	11:12	At around 05:18 hrs, 132 kv 132 kv Mariani(AS) - Golaghat tripped. Prior to the tripping, 132 kv Bokajan -Dimapur(PG) T/L was not in service on system requirement. Tripping of the said lines led to blackout of 132 kv Golaghat S/S and radially connected 132 kv Bokajan of Assam.	-	15	GD-1
13	ER	1) 400 kv Rangpo-Teesta V-2 2) Unit-1 and 3 at Teesta	NHPC/PGCIL	20-Oct-20	12:12	20-Oct-20	12:54	12:54	At 12:12 hrs, 400 kv Bus coupler at Teesta-V and 400 kv Rangpo-Teesta V-2 tripped (Rangpo End: B-N fault; FD-13.8 km; FC-8.8 kA) leading to tripping of 02 running units (Unit-1 and 3) at Teesta-V. Generation Loss reported – 336 MW. Generation has been revived by 12:54 hrs (Units-1 and 2 synchronised, Unit-3 is out due to no schedule).	336	-	GD-1