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

Ref:POSOCO/NLDC/SO/Weekly Report Date: 5th October 2018

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., डोंगतिएह, 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 24th September to 30th September 2018.

महोदय/Dear Sir,

आई०ई०जी०सी०-2010 की धारा स.- 5.5.1 के प्रावधान के अनुसार, 24 सितंबर से 30 सितंबर 2018, सप्ताह की अखिल भारतीय प्रणाली की ग्रिड निष्पादन रिपोर्ट रा०भा०प्रे०के० की वेबसाइट पर उप्लब्ध 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 24th September to 30th September 2018, is available at the NLDC website.

Thanking you,

Yours faithfully,

DGM (SO)

पॉवर सिस्टम ऑपरेशन कारपोरेशन लिमिटेड

राष्ट्रीय भार प्रेषण केंद्र, नई दिल्ली

साप्ताहिक रिपोर्ट (24 सितम्बर से 30 सितम्बर 2018 तक) **रिपोर्टिंग तिथि:- 5-Oct-18**

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

1. अधिकतम मांग आपूर्ति और अधिकतम कमी (मे०वा०)

क्षेत्र	उत्तरी क्षेत्र		पश्चिमी क्षेत्र		दक्षिणी क्षेत्र		पूर्वी क्षेत्र		पूर्वोतर क्षेत्र		कुल	
दिनांक	अधिकतम मांग आपूर्ति	आधिकतम कमी	अधिकतम मांग आपूर्ति	आधिकतम कमी	अधिकतम मांग आपूर्ति	आधिकतम कमी	अधिकतम मांग आपूर्ति	आधिकतम कमी	अधिकतम मांग आपूर्ति	आधिकतम कमी	अधिकतम मांग आपूर्ति	आधिकतम कमी
	(मे०वा०)	(मे०वा०)	(मे०वा०)	(मे०वा०)	(मे०वा०)	(मे०वा०)	(मे०वा०)	(मे०वा०)	(मे०वा०)	(मे०वा०)	(मे०वा०)	(मे०वा०)
24-09-2018	41955	719	50097		43423	253	20080	1507	2591	114	158146	2593
25-09-2018	43958	623	51197		43501	355	20524	770	2520	171	161700	1919
26-09-2018	46676	799	50827	521	42446	136	20212	1064	2615	133	162776	2653
27-09-2018	47578	1138	51611	11	42667	20	20308	1023	2641	136	164805	2328
28-09-2018	47318	1363	50412	238	41710		21185	1060	2667	137	163292	2798
29-09-2018	48516	920	51610	233	42175		21274	700	2617	155	166192	2008
30-09-2018	47097	486	50160	25	40038		20778	935	2553	117	160626	1563

2. ऊर्जा आपूर्ति और पनबिजली उत्पादन (मि०यू०)

क्षेत्र / तिथि	उत्तरी क्षेत्र		पश्चिमी क्षेत्र		दक्षिणी क्षेत्र		पूर्वी क्षेत्र		पूर्वोतर क्षेत्र		कुल	
	ऊर्जा आपूर्ति	पनबिजली उत्पादन	ऊर्जा आपूर्ति	पनबिजली उत्पादन	ऊर्जा आपूर्ति	पनबिजली उत्पादन	ऊर्जा आपूर्ति	पनबिजली उत्पादन	ऊर्जा आपूर्ति	पनबिजली उत्पादन	ऊर्जा आपूर्ति	पनबिजली उत्पादन
	(मि०यू०)	(मि०यू०)	(मि०यू०)	(मि०यू०)	(मि०यू०)	(मि०यू०)	(मि०यू०)	(मि०यू०)	(मि०यू०)	(मि०यू०)	(मि०यू०)	(मि०यू०)
24-09-2018	872	309	1155	57	955	111	455	109	48	25	3485	611
25-09-2018	915	299	1194	62	978	102	450	118	46	28	3584	608
26-09-2018	973	293	1208	51	951	97	447	107	46	27	3625	575
27-09-2018	1007	287	1218	60	940	100	462	107	48	26	3675	580
28-09-2018	1033	271	1221	55	948	97	463	112	49	24	3715	559
29-09-2018	1042	264	1216	46	938	93	483	110	51	24	3730	537
30-09-2018	1022	257	1206	52	916	98	472	106	46	23	3663	535

3. आवृत्ति (प्रतिशत समय में)

तिथि	49.8-49.9	<49.9	49.9-50.05	>50.05	Average	FVI
	ऑ० इं० ग्रिड	ऑ० इं० ग्रिड	ऑ० इं० ग्रिड	ऑ० इं० ग्रिड	ऑ० इं० ग्रिड	ऑ० इं० ग्रिड
24-09-2018	16.06	20.57	74.81	4.62	49.95	0.090
25-09-2018	12.87	13.34	76.78	9.87	49.98	0.045
26-09-2018	6.50	6.59	82.45	10.96	49.99	0.032
27-09-2018	12.85	13.74	74.41	11.85	49.97	0.053
28-09-2018	14.32	17.82	78.98	3.19	49.95	0.072
29-09-2018	14.11	16.66	79.87	3.47	49.96	0.065
30-09-2018	18.32	18.96	78.56	2.48	49.95	0.056

***NEW & SR grid running in synchronisation.**

4. NEW ELEMENTS COMMISSIONED

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

Region	Date	24-09-2018		25-09-2018		26-09-2018		27-09-2018		28-09-2018		29-09-2018		30-09-2018	
	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	4364	0	4904	0	5903	0	6174	0	6527	0	6427	0	6151	0
	Haryana	5571	3	6181	0	6604	64	6484	425	7029	188	7096	174	6642	0
	Rajasthan	8496	0	8789	0	9224	0	9250	0	9467	0	9338	0	9712	0
	Delhi	4188	0	3965	8	4151	0	4266	0	4398	0	4393	0	4121	0
	UP	14836	30	15732	140	16026	650	16322	260	16295	0	17003	280	16972	0
	Uttarakhand	1925	0	1737	80	1849	80	1898	0	1762	0	1768	150	1829	0
	HP	1304	0	1297	0	1382	0	1337	0	1402	0	1347	0	1213	0
	J&K	1966	491	1898	475	1740	435	1937	484	1997	499	1748	437	2020	505
	Chandigarh	182	0	201	0	211	0	222	0	225	0	215	0	190	0
WR	Chhattisgarh	4072	0	4176	0	4094	0	4390	0	4380	0	4319	54	4384	0
	Gujarat	16625	0	16499	0	16763	0	17050	0	17250	0	17466	0	16422	0
	MP	8692	0	8878	0	8926	0	9078	0	9185	0	9367	0	9343	0
	Maharashtra	22088	0	22296	0	22469	34	22244	41	21970	0	21748	0	21629	0
	Goa	460	0	460	0	460	0	460	0	460	0	460	0	500	25
	DD	320	0	324	0	319	0	313	0	303	0	313	0	309	0
	DNH	790	0	798	0	803	0	794	0	777	0	781	0	743	0
	Essar steel	607	0	545	0	526	0	520	0	549	0	261	0	278	0
SR	Andhra Pradesh	7935	0	8439	0	8056	0	7846	0	7985	0	7982	0	8443	0
	Telangana	9752	0	10059	0	9989	0	9620	0	10134	0	9934	0	9967	0
	Karnataka	9446	0	8999	0	8282	0	8612	0	8185	0	8021	0	7671	0
	Kerala	3465	150	3603	120	3653	0	3500	0	3388	0	3426	0	3323	0
	Tamil Nadu	14106	0	14624	0	14310	0	13814	0	13793	0	13886	0	12446	0
	Pondy	340	20	342	20	344	0	358	10	355	0	346	0	321	0
ER	Bihar	4963	0	5304	1	5306	0	5015	0	5062	0	5090	0	4964	1
	DVC	2885	0	2925	1	3103	-2	2785	0	2903	0	2911	1	2820	1
	Jharkhand	1092	-182	1013	0	996	0	1000	0	1000	0	1183	0	1000	0
	Odisha	5007	0	4539	0	4442	-1	4742	0	4664	0	4970	1	5210	1
	West Bengal	8582	0	8582	0	8447	0	8596	0	8955	0	8782	0	8746	0
	Sikkim	92	0	93	0	82	0	86	0	91	0	97	0	85	0
NER	Arunachal Pradesh	130	3	104	7	109	2	128	3	123	4	120	5	125	4
	Assam	1642	90	1688	60	1686	82	1698	87	1749	84	1750	65	1632	91
	Manipur	158	13	134	1	164	6	165	5	160	5	189	6	188	2
	Meghalaya	280	3	278	3	302	0	300	0	285	0	286	0	264	0
	Mizoram	58	5	68	3	78	4	77	4	72	3	87	2	80	2
	Nagaland	112	5	121	4	114	6	125	4	120	6	125	3	115	3
	Tripura	273	8	239	3	273	1	281	3	282	2	282	5	282	2

6. Energy Consumption in States (MUs)

Region	States	24-09-2018	25-09-2018	26-09-2018	27-09-2018	28-09-2018	29-09-2018	30-09-2018
NR	Punjab	104.5	112.2	127.4	136.8	141.1	139.4	140.1
	Haryana	96.3	110.5	119.1	126.0	132.6	135.9	129.5
	Rajasthan	181.5	192.1	200.6	202.8	207.5	207.1	209.4
	Delhi	86.0	81.0	83.6	88.4	93.3	93.2	89.1
	UP	302.6	314.8	333.0	345.2	350.8	365.4	350.4
	Uttarakhand	34.1	34.6	38.1	38.6	36.3	38.0	37.5
	HP	25.6	25.6	27.1	26.1	27.5	26.3	24.4
	J&K	37.9	40.9	39.9	38.6	39.9	32.2	38.5
	Chandigarh	3.5	3.8	4.1	4.3	4.4	4.2	3.5
WR	Chhattisgarh	91.6	91.5	95.6	99.3	100.6	102.7	100.1
	Gujarat	360.4	376.8	380.6	383.9	388.6	388.2	378.8
	MP	181.4	189.8	194.3	197.4	201.8	204.8	206.5
	Maharashtra	472.3	485.2	489.9	488.8	481.5	479.6	478.9
	Goa	12.2	12.9	12.3	12.3	12.3	12.1	13.1
	DD	7.1	7.4	6.5	7.0	6.6	6.8	6.8
	DNH	18.5	18.7	18.7	18.6	18.3	18.0	17.4
	Essar steel	11.9	11.2	10.1	10.9	11.1	4.1	4.4
SR	Andhra Pradesh	176.2	178.1	172.5	170.5	176.0	179.5	182.3
	Telangana	208.6	218.4	208.7	209.0	217.1	216.5	216.7
	Karnataka	193.6	192.0	172.4	167.6	171.8	164.3	162.2
	Kerala	69.1	70.6	72.0	70.8	69.4	69.5	64.6
	Tamil Nadu	299.8	312.6	317.8	314.2	306.4	300.6	283.4
	Pondy	7.5	6.8	7.6	7.5	7.6	7.5	7.2
ER	Bihar	94.3	97.6	99.8	101.8	101.4	102.5	98.5
	DVC	63.1	59.9	59.5	58.5	60.7	58.2	61.1
	Jharkhand	24.5	24.6	24.2	25.1	24.9	25.0	24.6
	Odisha	105.0	96.1	90.7	96.7	98.7	105.2	109.9
	West Bengal	167.1	170.8	172.1	179.0	176.3	191.3	177.0
	Sikkim	1.2	1.1	0.8	1.1	1.1	1.2	1.1
NER	Arunachal Pradesh	2.3	2.4	2.2	2.3	2.3	2.4	2.3
	Assam	29.7	27.8	28.5	30.0	30.6	32.0	28.1
	Manipur	2.2	2.3	2.2	2.4	2.3	2.4	2.2
	Meghalaya	5.0	5.1	4.8	5.3	5.0	5.0	5.1
	Mizoram	1.6	1.7	1.7	1.6	1.6	1.6	1.4
	Nagaland	2.1	2.4	2.2	2.1	2.2	2.2	2.3
	Tripura	4.6	4.7	4.6	4.6	4.9	5.0	5.1
ALL INDIA TOTAL		**3484.8**	**3583.9**	**3625.2**	**3675.0**	**3714.7**	**3729.6**	**3663.3**

पॉवर सिस्टम ऑपरेशन कारपोरेशन लिमिटेड

राष्ट्रीय भार प्रेषण केंद्र, नई दिल्ली

साप्ताहिक रिपोर्ट (24 सितम्बर से 30 सितम्बर 2018 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	24-09-2018	25-09-2018	26-09-2018	27-09-2018	28-09-2018	29-09-2018	30-09-2018
East to North	-22.5	-15.0	-15.9	-10.6	-14.3	0.2	-5.7
East to West	88.4	76.1	71.3	69.2	72.2	79.2	82.6
East to South	-76.6	-87.0	-83.8	-81.3	-75.3	-65.4	-67.8
East to North-East	-13.9	-9.5	-10.7	-12.8	-13.3	-34.6	-14.6
North-East to North	-17.2	-15.7	-16.6	-16.1	-16.2	-34.2	-17.1
West to North	-55.9	-48.5	-57.4	-62.7	-64.1	-45.5	-41.9
West to South	30.4	-48.3	-38.0	-27.5	-24.0	-35.1	-23.7

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

साप्ताहिक रिपोर्ट (24 सितम्बर से 30 सितम्बर 2018 तक)

अंतरराष्ट्रीय विद्युत विनिमय [भारत से दूसरे देश को आयात (+) / निर्यात (-)] Transnational Exchange from India (Import=(+ve) /Export =(-ve))

दिनांक Date	भूटान BHUTAN		नेपाल NEPAL			बांग्लादेश BANGLADESH		
	Energy Exchange (In MU)	Day Average (MW)	Energy Exchange (In MU)	Day Peak (MW)	Day Average (MW)	Energy Exchange (In MU)	Day Peak (MW)	Day Average (MW)
24-09-2018	25.0	1042	-4.9	-228	-204	-22.3	-963	-929
25-09-2018	27.0	1127	-4.8	-216	-199	-20.9	-950	-871
26-09-2018	25.8	1074	-4.9	-204	-206	-22.2	-968	-924
27-09-2018	23.8	992	-4.6	-222	-192	-22.0	-964	-916
28-09-2018	22.7	947	-4.6	-230	-193	-22.1	620	-921
29-09-2018	22.5	937	-4.7	-204	-195	-22.2	-966	-926
30-09-2018	20.2	843	-4.5	-214	-189	-18.4	-966	-766
कुल Total	**167.1**		**-33.1**			**-150.1**		

8). Major Grid Incidences (Provisional):-

S.No.	Region	Name of Elements (Tripped/Manually opened)	Owner / Agency	Outage		Revival		Outage Duration	Event *(As reported)*	Generation Loss(MW)	Load Loss(MW)	Category as per CEA Grid Standards
				Date	Time	Date	Time	Time				
1	NR	1) 220kV Bus 2 at 400/220kV Jalandhar(PG) 2) 315 MVA ICT 2 at 400/220kV Jalandhar(PG) 3) 220kV Dasuya(PSTCL)-Jalandhar(PG) ckt-2 4) 220kV Hamirpur(PG)-Jalandhar (PG) ckt-2 5) 220kV Jalandhar(PG)-Kartarpur(PSTCL)	POWERGRID & Punjab	25-09-2018	13:32	25-09-2018	14:19	0:47	Bus bar protection of 220kV Bus 2 operated due to mal operation during S/D of 500 MVA ICT-3 at Jalandhar leading to tripping of 315 MVA ICT 2 and 220kV lines. As per PMU, No fault is observed. In antecedent condition, 315 MVA ICT 2 at 400/220kV Jalandhar(PG) carrying 84 MW.	Nil	50	GD-1
2	NR	1) 220kV Bairasuil(NHPC)-Pong(BBMB) 2) 220kV Bairasuil(NHPC)-Jasor(HP) 3) Unit#1(60MW) at 220kV Bairasuil(NHPC) 4) Unit#3(60MW) at 220kV Bairasuil(NHPC)	NHPC, BBMB & HP	27-09-2018	18:17	27-09-2018	18:58	0:41	LBB operated while synchronizing Unit#1(60MW) at 220kV Bairasuil(NHPC) due to problem in breaker leading to tripping of 220kV Bairasuil(NHPC)-Pong(BBMB), 220kV Bairasuil(NHPC)-Jasor(HP), Unit#1 & Unit#3. In antecedent condition, Unit#1 & #3 generating 59 MW & 57 MW respectively. As per PMU, No fault is observed.	117	Nil	GD-1
3	NR	1) 220kV Parichha(UP)-Orai(UP) ckt-1 2) 220kV Parichha(UP)-Orai(UP) ckt-2 3) 220kV Parichha(UP)-Orai(UP) ckt-3 4) 220kV Parichha(UP)-Jhansi(UP) ckt-1 5) 220kV Parichha(UP)-Jhansi(UP) ckt-2 6) 220kV Parichha(UP)-Bharthana(UP) 7) 220kV Parichha(UP)-Mahoba(UP) 8) Unit#3 & #4(210MW) at 220kV Parichha(UP) 9) Unit#6(250MW) at 220kV Parichha(UP)	UP	28-09-2018	10:58	28-09-2018	12:52	1:54	B-N fault occurred on 220kV Parichha(UP)-Jhansi(UP) ckt-2 due to which trip coil of this circuit at 220kV Parichha(UP) burnt causing bus fault at 220kV Parichha(UP) resulting into tripping of all 220kV lines and generating units. As per PMU, Voltage dip in all the three phases in observed. In antecedent conditions, Unit#3 & #4 generating 113 MW & 109 MW respectively.	530	Nil	GD-1
4	NR	1) 400kV Allahabad(PG)-Fatehpur(PG) ckt-1 2) 400kV Allahabad(PG)-Fatehpur(PG) ckt-2 3) 400kV Allahabad(PG)-Fatehpur(PG) ckt-3 4) 400kV Allahabad(PG)-Mainpuri(PG) ckt-1 5) 400kV Allahabad(PG)-Singrauli(PG) 6) 315 MVA ICT 1 & ICT 2 at 765kV/400kV Fatehpur(PG) 7) 1500 MVA ICT 3 & ICT 4 at 765kV/400kV Fatehpur(PG) 8) 220kV Fatehpur(PG)-Fatehpur(UP) ckt-1	POWERGRID & UP	29-09-2018	12:18	29-09-2018	12:39	0:21	315 MVA ICT 1 & ICT 2 at 765kV/400kV Fatehpur(PG) tripped due to operation of directional earth fault. At the same time other 400kV lines and 1500 MVA ICT3 & ICT 4 also tripped. As per PMU, Y-N fault is observed. In antecedent conditions, 1500 MVA ICT 3 & ICT 4 carrying 141 MW & 139 MW respectively.	Nil	220	GD-1
5	NR	1) 200 MVA ICT 1 at 400/132kV Mau(UP) 2) 200 MVA ICT 2 at 400/132kV Mau(UP)	UP	29-09-2018	20:37	29-09-2018	21:18	0:41	200 MVA ICT 1 & ICT 2 at 400/132kV Mau(UP) tripped due to overloading. As per PMU, Fluctuations observed in the phase voltages. In antecedent conditions, 200 MVA ICT 1 & ICT 2 carrying 155 MW & 169 MW respectively.	Nil	250	GD-1

S.No.	Region	Name of Elements (Tripped/Manually opened)	Owner / Agency	Outage		Revival		Outage Duration	Event *(As reported)*	Generation Loss(MW)	Load Loss(MW)	Category as per CEA Grid Standards
				Date	Time	Date	Time	Time				
6	WR	Tripping of 1. 220KV Kasor - Botad 2. 220KV Savarkundla - GPPC-2 3. 220KV Savarkundla - Dhokadva 4. 220KV Timbdi - Dhokadva 5. 132KV Limbdi - CCPP - 1 6. 132KV Gondal - Jasdan 7. 132 KV Karamsa-Nadiad 8. 132 KV Ranasan-Vatva line 1 &2 9.220 KV Kasor-Dhuvaran	GETCO	25-09-2018	13:09	25-09-2018	13:14	0:05	Due to tripping of multiple lines around sourashtra area, 220 KV Dhokadva, 220 KV Sagapara, 220 KV Otha, 220KV Vartej, 220KV BECL SY, 220KV GPPC SY, 220KV Sintex, 220KV Botad, 220 KV Vallabhipur (132KV Bus was healthy), 132KV Paliyad, 132KV Padavala & 132KV Jasdan S/S along with 120 Nos of 66KV Sub-Station were remained in dark.	68	859	GD-1
7	ER	220 kV TVNL - PTPS S/C 220 kV TVNL - Biharshariff S/C	JUSNL	27-09-2018	13:14	27-09-2018	13:40	0:26	220 kV TVNL - PTPS S/C and 220 kV TVNL - Biharshariff S/C tripped on same time resulting tripping running unit (unit #1) at Tenughat end.	159	0	GD-I
8	SR	1. 220kV Nagjheri - Hubli Line-2 2. 220kv Nagjheri - Hubli Line-1 3. 220kV Nagjheri - Bidnal 4. 220kV Nagjheri - Hubli Line-3 5. Unit # 3&4 at Nagjheri 6. 220kV Nagjheri - Ambewadi Line-1&2 7. 220kV Ambewadi - Ponda line-1&2	KPCL and KPTCL	17-09-2018	14:37	17-09-2018	15:25	0:48	Complete Outage of 220kV Nagjheri and Ambewadi stations: 220kV lines connected to Naghjeri generating station got tripped due to subsequent transient faults. Running units # 3 and #4 at Naghjeri got tripped on over frequency protection operation due to tripping of evacuating lines resulting in complete outage of 220kV Naghjeri. 220kV Naghjeri being the only source to 220kV Ambewadi station, since 220kV Ambewadi Narendra line 1&2 were under shutdown during antecedent condition, tripping of units at 220kV Naghjeri resulted in the loss of supply to 220kV Ambewadi station.	332 MW	90 MW	GD-1
9	NER	1) 132 kV Palatana-Surajmaninagar line 2) 132 kV Agartala - Budhjungnagar Line 3) 132 kV Jirania Budjungnagar line	POWERGRID & TSECL	27-Sep-2018	14:17:00	27-Sep-2018	14:30:00	0:13	Comilla area of Bangladesh Power System and Budhjangnagar area of Tripura Power System were connected with rest of NER Grid through 132 kV Palatana-Surajmaninagar line, 132 kV Agartala - Budhjungnagar 1 Line and 132 kV Jirania Budjungnagar line. 132 kV Agartala - Surajmaninagar 1 & 2 Lines were under outage since 14:15 Hrs on 27.09.2018. At 14:17 Hrs on 27.09.2018, 132 kV AGTCCPP-Agartala 1 & 2 lines, 132 kV Palatana - Surajmaninagar Line, 132 kV Agartala - Budhjungnagar Line and 132 kV Jirania Budjungnagar line tripped. Due to tripping of these elements, Comilla area of Bangladesh Powwer System and Budhjangnagar area of tripura Power System were separated from rest of NER Grid and subsequently collapsed due to no source in these area.	131	90 MW	GD-1
10	NER	132 kV Doyang - Sanis Line	DoP, Nagaland	26-Sep-2018	19:19:00	26-Sep-2018	21:00	1:41	Capital - Sanis area of Nagaland Power System were connected with rest of NER Grid through 132 kV Doyang - Sanis line. 132 kV Dimapur - Kohima line is under shutdown (OCC approved) since 06:36 Hrs of 21.09.18. 132 kV Karong - Kohima line kept idle charged from Kohima (due to Overloading of 132 kV Dimapur (PG) - Sanis Line). 66 kV Tuensang - Likhimro line kept open (Cause : construction activities). At 19:19 Hrs on 26.09.2018, 132 kV Doyang - Sanis line tripped. Due to tripping of this element, Capital - Sanis area was separated from rest of NER Grid and subsequently collapsed due to no source in this area.	19	38	GD-I