



National Load Despatch Centre
पाँवर सिस्टम ऑपरेशन कारपोरेशन लिमिटेड
POWER SYSTEM OPERATION CORPORATION LIMITED

(A wholly owned subsidiary of POWERGRID)

CIN No.: U40105DL2009GOI188682

B-9, QUTUB INSTITUTIONAL AREA, KATWARIA SARAI, NEW DELHI -110016

Ref:POSOCO/NLDC/SO/Weekly Report

Date: 7th April 2016

To,

1. महाप्रबंधक, पू. क्षे. भा. प्रे. के., 14, गोल्फ क्लब रोड , कोलकाता - 700033
General Manager, 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. महाप्रबंधक, प. क्षे. भा. प्रे. के., एफ-3, एम आई डी सी क्षेत्र , अंधेरी, मुंबई - 400093
General Manager, WRLDC, F-3, M.I.D.C. Area, Marol, Andheri (East), Mumbai-400093
4. महाप्रबंधक, ऊ. पू. क्षे. भा. प्रे. के., डोंगतिह, लोअर नॉग्रह , लापलंग, शिलोंग - 793006
General Manager, 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 28th March to 3rd April 2016.

महोदय/Dear Sir,

आईईजीसी-2010 की धारा स.- 5.5.1 के प्रावधान के अनुसार, 28 मार्च से 03 अप्रैल 2016, सप्ताह की अखिल भारतीय प्रणाली की ग्रिड निष्पादन रिपोर्ट राभापेके 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 28th March to 3rd April 2016, is available at the NLDC website, at the following link.

<http://posoco.in/WebsiteData/Reports/WeeklyReports/2016-2017/Weekly%20280316%20to%20030416.pdf>

Thanking You.

Yours faithfully,

DGM (SO)

पॉवर सिस्टम ऑपरेशन कारपोरेशन लिमिटेड

राष्ट्रीय भार प्रेषण केंद्र, नई दिल्ली

साप्ताहिक रिपोर्ट (28 मार्च से 04 अप्रैल - 2016 तक)

रिपोर्टिंग तिथि:- 7-Apr-16

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

1. अधिकतम मांग आपूर्ति और आधिकतम कमी (मे०वा०)

क्षेत्र	उत्तरी क्षेत्र		पश्चिमी क्षेत्र		दक्षिणी क्षेत्र		पूर्वी क्षेत्र		पूर्वोत्तर क्षेत्र		कुल	
	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)
28-03-2016	35779	615	41949	96	37227	300	17796		1973	202	134724	1213
29-03-2016	34359	1767	43368	118	36819	788	17999	190	2154	162	134700	3025
30-03-2016	35686	1733	42775	107	37371	525	16965	273	2356	85	135153	2723
31-03-2016	36235	1305	42159	21	37309	849	17495		1872	402	135070	2577
01-04-2016	35798	1484	41783	62	37609		17691	500	2142	186	135024	2232
02-04-2016	36919	1546	41787	72	36905		17538	781	2243	76	135392	2475
03-04-2016	35387	1208	40955	35	35308		16658	694	2234	104	130542	2041

2. ऊर्जा आपूर्ति और पनबिजली उत्पादन (मि०यू०)

क्षेत्र / तिथि	उत्तरी क्षेत्र		पश्चिमी क्षेत्र		दक्षिणी क्षेत्र		पूर्वी क्षेत्र		पूर्वोत्तर 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)
28-03-2016	811	125	986	18	901	66	362	22	33	3	3093	234
29-03-2016	822	128	1026	21	925	69	364	25	33	5	3170	247
30-03-2016	807	130	1030	27	921	66	371	22	39	4	3168	249
31-03-2016	843	127	1033	20	922	68	366	21	33	4	3197	241
01-04-2016	853	139	1023	21	925	70	353	27	33	5	3188	261
02-04-2016	857	150	1032	19	925	64	357	32	37	4	3209	268
03-04-2016	850	158	1020	20	889	47	351	29	38	4	3147	257

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
28-03-2016	7.05	7.05	74.59	18.36	49.99	0.043
29-03-2016	4.79	5.12	64.99	29.90	50.02	0.048
30-03-2016	9.80	9.80	68.34	21.85	49.99	0.049
31-03-2016	2.57	2.57	60.35	37.08	50.03	0.045
01-04-2016	12.45	14.10	72.07	13.83	49.98	0.060
02-04-2016	15.84	18.01	70.38	11.61	49.97	0.066
03-04-2016	4.13	4.91	73.23	21.86	50.01	0.042

*NEW & SR grid running in synchronisation.

4. NEW ELEMENTS COMMISSIONED

1. 400 kV Biharsharif-Varanasi ckt I & II first time charged at 0043 hrs on 30.03.16 and 2345 hrs on 29.03.16 respectively
2. LILO of 400 kV Malkaram-VTPS ckt I done at Suryapet on 30.03.16 at 1706 hrs
3. Lalitpur TPS Unit 3 first time synchronized at 1848 hrs on 30.03.16
4. 400 kV Bachhau-Vadinar ckt II first time charged from Bachhau end on 30.03.16 at 2022 hrs
5. 400 kV Taptitanda-Ektuni ckt II first time charged at 2243 hrs on 30.03.16
6. Hinduja unit 2 first time synchronized at 0105 hrs on 31.03.16
7. 765 kV Akola(II)-Ektuni first time charged at 1123 hrs on 31.03.16
8. LILO of 400 kV Pune-Aurangabad done at Pune(Shikrapur GIS) at 1924 hrs on 01.04.16

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

Region	Date	28-03-2016		29-03-2016		30-03-2016		31-03-2016		01-04-2016		02-04-2016		03-04-2016	
	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	5036	0	5262	0	5172	0	5351	0	5531	0	5266	0	5136	0
	Haryana	5960	0	6022	14	6002	0	6027	0	6145	0	5888	272	5952	0
	Rajasthan	7910	0	7999	0	8051	0	7957	0	8109	0	8154	210	8110	0
	Delhi	3265	0	3319	0	3454	113	3583	0	3696	0	3537	0	3587	0
	UP	11388	-5	11644	565	11878	1530	12306	2030	12846	385	12408	325	12489	1130
	Uttarakhand	1648	0	1591	0	1607	0	1653	0	1663	0	1749	0	1657	0
	HP	1262	0	1306	0	1299	0	1241	0	1185	0	1169	0	1084	0
	J&K	2194	549	1784	446	2311	578	2148	537	2029	507	2067	517	2024	506
Chandigarh	178	0	188	0	195	0	195	0	195	0	202	0	191	0	
WR	Chhattisgarh	3517	96	3686	96	3758	96	3778	0	3729	0	3683	0	3751	0
	Gujarat	13529	19	13371	0	13175	0	13405	0	13349	0	13723	0	12857	0
	MP	7477	0	7829	0	7905	0	7735	0	7887	0	7982	0	7838	0
	Maharashtra	18880	0	19635	0	19637	0	19186	0	18528	0	19160	0	18733	0
	Goa	433	0	459	0	452	0	455	0	464	0	453	0	426	0
	DD	300	0	303	0	298	0	282	0	261	0	285	0	283	0
	DNH	719	0	719	0	720	0	718	0	699	0	701	0	699	0
	Essar steel	561	0	531	0	618	0	618	0	543	0	470	0	491	0
SR	Andhra Pradesh	7031	0	7114	0	7153	0	7074	0	7075	0	6950	0	6900	0
	Telangana	6396	0	6459	0	6438	0	6577	0	6831	0	6747	0	6558	0
	Karnataka	9374	600	9508	500	9411	500	9363	500	9369	0	9272	0	8682	0
	Kerala	3860	125	3766	125	3850	0	3829	125	3823	0	3778	0	3696	0
	Tamil Nadu	14484	0	14383	0	14275	0	14323	0	14551	0	14446	0	13203	0
	Pondy	341	0	246	0	343	0	344	0	339	0	338	0	309	0
ER	Bihar	3159	0	3379	100	3519	100	3178	0	2863	500	3083	200	3055	200
	DVC	4867	0	2637	0	2676	0	2785	0	2604	0	2658	160	2300	0
	Jharkhand	923	0	1174	0	1112	0	1167	0	1224	0	1256	0	1285	0
	Odisha	3824	0	4034	0	3663	0	4067	0	4031	0	3845	0	4097	0
	West Bengal	7029	0	7508	0	6925	73	7569	0	7465	0	7144	0	6846	37
	Sikkim	90	0	112	0	97	0	114	0	112	0	112	0	49	0
NER	Arunachal Pradesh	99	1	108	2	109	1	108	2	109	1	108	2	108	0
	Assam	1270	99	1228	110	1344	57	1185	184	1279	81	1340	54	1322	78
	Manipur	118	1	131	2	133	2	92	3	124	3	126	1	132	1
	Meghalaya	240	0	272	0	275	0	248	0	283	0	292	0	270	0
	Mizoram	66	1	73	1	73	1	72	2	57	14	84	1	82	0
	Nagaland	98	3	106	1	104	1	79	26	102	5	110	1	117	1
	Tripura	159	19	279	2	339	2	210	63	257	13	194	6	226	1

6. Energy Consumption in States (MUs)

Region	States	28-03-2016	29-03-2016	30-03-2016	31-03-2016	01-04-2016	02-04-2016	03-04-2016
NR	Punjab	107.9	113.2	103.5	116.3	113.3	111.9	109.8
	Haryana	106.9	108.6	107.9	107.7	108.4	109.0	103.8
	Rajasthan	177.1	179.3	176.4	176.0	180.2	184.8	181.0
	Delhi	63.3	65.6	67.6	72.7	73.6	73.3	74.3
	UP	251.4	257.9	243.8	266.6	276.2	273.7	278.3
	Uttarakhand	32.6	33.6	33.5	33.8	33.4	35.2	34.2
	HP	23.6	24.6	24.0	23.5	22.7	22.6	21.6
	J&K	44.5	35.3	46.2	42.9	41.7	42.7	43.2
Chandigarh	3.4	3.5	3.6	3.7	3.8	3.9	3.7	
WR	Chhattisgarh	66.1	78.9	79.7	89.7	88.5	87.3	89.8
	Gujarat	297.4	298.2	298.3	301.4	302.5	304.9	294.4
	MP	158.6	169.0	172.2	172.7	171.4	175.8	174.6
	Maharashtra	420.4	435.3	434.0	424.9	416.9	423.1	420.0
	Goa	9.3	10.1	9.8	9.4	9.7	9.6	8.8
	DD	6.6	6.7	6.6	6.4	7.0	6.3	6.3
	DNH	16.5	16.5	16.5	16.2	15.8	16.1	16.2
	Essar steel	11.4	11.0	12.6	12.6	10.7	9.3	9.8
SR	Andhra Pradesh	151.8	154.6	155.1	156.3	157.6	157.4	153.7
	Telangana	145.1	148.7	148.1	146.8	151.2	153.2	149.4
	Karnataka	209.6	214.6	210.9	213.0	208.7	207.6	198.0
	Kerala	75.1	74.6	75.7	76.7	76.4	76.2	70.8
	Tamil Nadu	312.4	325.1	323.6	321.4	323.3	322.8	310.6
	Pondy	7.0	7.4	7.4	7.4	7.4	7.4	6.8
ER	Bihar	62.1	61.8	66.9	63.3	55.3	61.9	61.2
	DVC	60.2	59.2	62.6	62.4	63.0	63.1	63.6
	Jharkhand	20.7	22.7	22.7	25.2	24.0	22.4	21.5
	Odisha	76.5	77.8	75.4	76.2	79.0	76.5	73.6
	West Bengal	142.4	141.3	142.7	137.6	131.1	132.3	129.8
	Sikkim	0.5	1.2	1.2	1.3	1.1	1.2	1.5
NER	Arunachal Pradesh	2.2	2.1	1.9	2.0	1.7	1.7	1.9
	Assam	18.4	18.6	22.5	18.5	18.6	22.9	22.7
	Manipur	2.1	2.2	2.4	1.7	1.8	2.0	2.2
	Meghalaya	3.5	3.4	3.9	3.6	4.2	4.7	4.5
	Mizoram	1.2	1.3	1.3	0.8	1.0	1.0	1.3
	Nagaland	1.7	2.0	2.3	1.7	1.5	2.0	2.0
	Tripura	3.8	3.8	5.2	4.2	4.3	2.9	3.0
	ALL INDIA TOTAL	3093.3	3169.8	3168.2	3196.7	3187.0	3208.5	3147.8

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

साप्ताहिक रिपोर्ट (28 मार्च से 04 अप्रैल - 2016 तक) [2]
(आई० ई० जी० सी० की धारा संख्या-5.5.1 के अंतर्गत)

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

दिनांक	28-03-2016	29-03-2016	30-03-2016	31-03-2016	01-04-2016	02-04-2016	03-04-2016
East to North	-35.8	-50.9	-37.4	-49.8	-42.6	-26.8	-14.7
East to West	-10.0	-10.7	-9.1	-7.0	-6.8	4.0	8.0
East to South	-60.0	-60.8	-60.2	-52.0	-56.8	-55.0	-51.0
East to North-East	-4.0	-1.7	-19.5	-13.0	-8.6	-19.0	-19.0
North to North-East	0.9	0.9	8.9	-10.1	0.1	11.6	11.5
West to North	-92.8	-88.7	-88.6	-92.7	-97.4	-82.5	-87.6
West to South	-66.0	-74.4	-75.0	-70.2	-71.8	-65.9	-69.5

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

साप्ताहिक रिपोर्ट (28 मार्च से 04 अप्रैल - 2016 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)
28-03-2016	4.7	195	-5.8	82	-241	-11.0	-464	-460
29-03-2016	5.8	242	-5.4	-282	-227	-10.5	-448	-439
30-03-2016	3.1	131	-6.6	-317	-274	-10.5	-443	-438
31-03-2016	2.9	123	-5.7	-319	-239	-10.6	-443	-443
01-04-2016	3.2	135	-6.1	-320	-255	-5.4	-291	-226
02-04-2016	2.3	94	-6.7	-330	-279	-9.7	-442	-404
03-04-2016	3.0	123	-6.1	-314	-256	-12.2	-541	-508
कुल Total	25.0		-42.5			-70.0		

8). Major Grid Incidences (Provisional):-

S.No.	Region	Name of Elements	Owner / Agency	Outage		Revival		Outage Duration	Event	Generation Loss(MW)	Load Loss(MW)	Category as per CEA Grid
				Date	Time	Date	Time					
1	ER	1) 400 kV Mendhasal - Baripada 2) 2*400/220 ICT at Mendhasal 3) 220 Kv Meramundali- Bhanjnagar II 4) 400 Kv Mendhasal -New Dubri 5) 400 Kv Meramundali - Mendhasal	OPTCL/PG	30.03.2016	15:37	30.03.2016	16:52	01:15	At 15:33 Hrs,400 Kv Meramundali -Mendhasal tripped due to R-N fault. As seen from PMU CB at Meramundali opened in Zone-1 first and voltage started to build up then after zone -2 time approx 300 ms CB at Mendhasal end also opened in Zone -2 and finally voltage build upto normal value .Total Fault clearance time was 300 ms. Line was restored at 16:52 Hrs.400 Kv Mendhasal - Baripada also tripped from Mendhasal end only.As there was no inter-connection left from Mendhasal so 2*400/220 ICT flow was zero.220 Kv Meramundali- Bhanjnagar II also tripped at the same time due to overload.Load loss was at chandaka, Mendhasal, Meramundali. Rest of the load was getting feeded from 220 Kv jeypore- jeynagar-theruvalli-narendrapur-Mendhasal path.		400	GD-I
2	ER	1) 400kV Bidhannagar- Durgapur D/C 2) 400kV Bidhannagar- PPSP D/C 3) 400Kv Bidhannagar – Arambag S/c 4) 400kV Durgapur- Sagardighi –I	WBSETCL	30.03.2016	16:25	30.03.2016	17:48	01:23	During inclement weather condition bus fault had occurred at 400/220kV Bidhannagar S/s. And hence all the elements connected to both 400kV Main Bus-I & Bus-II tripped from Bidhannagar S/s. At the same time 400kV Durgapur-Sagardighi –II also tripped from Durgapur end due to occurrence of SLG (i.e R-N) fault.Relay Indication of Durgapur end.Due to tripping of above mentioned elements from 400/220kV Bidhannagar S/s approx. Load loss occurred at Bidhannagar and its surrounded area.		110	GD-I
3	ER	1) 132 kv Purnea(PG)-Kishenganj-Forbesganj	PG/BSPTCL	31.03.2016	04:40	31.03.2016	05:17	00:37	132 kv Purnea(PG)-Kishenganj-Forbesganj tripped causing load loss including Nepal Load.		130	GD-I
4	NR	1) 400 kv Nallagarh(PG)-Rampur(SJVNL)-2 2) 400 kv Jhakri(SJVNL)-Rampur(SJVNL)-2 3) Rampur HPS	PG/SJVNL	31.03.2016	04:43	31.03.2016	06:11	01:28	Bus-2 Bus bar protection operated at Rampur HPS. 400 kv Jhakri(SJVNL)-Rampur(SJVNL)-1&2 tripped.	50		GD-I
5	NR	1) 400 kv Nallagarh(PG)-Rampur(SJVNL)-I & II 2) 400 kv Jhakri(SJVNL)-Rampur(SJVNL)-I & II 3) Rampur HPS 4) Jhakri Unit-III & V	PG/SJVNL	31.03.2016	07:56	31.03.2016	16:42	08:46	B/B protection at Rampur operated. 400 kv Jhakri(SJVNL)-Rampur(SJVNL)-1&2 tripped. 5 Machines Tripped causing Generation Loss. SPS operated & Jhakri 3&5 No M/C tripped.		650	GD-I
6	ER	1) 400 kv Meramundali -Mendhasal 2) 400 kv Mendhasal -New Dubri 3) 400 Kv Mendhasal - Baripada 4) 2*400/220 ICT flow was zero. 5) 220 Kv Meramundali- Bhanjnagar II	OPTCL	01.04.2016	17:15	01.04.2016	18:01	00:46	400 Kv Meramundali -Mendhasal tripped due to R-N fault and at the same time 400 Kv Mendhasal -New Dubri tripped due to Over voltage protection operated at Mendhasal end.400 Kv Mendhasal - Baripada also tripped from Mendhasal end only.As there was no inter-connection left from Mendhasal ,so 2*400/220 ICT flow was zero.220 Kv Meramundali- Bhanjnagar II also tripped at the same time due to overload.(220 Kv Meramundali- Bhanjnagar I was under S/D).Load loss was at Chandaka, Mendhasal, Meramundali.Rest of the load was getting fed from 220 Kv Jeypore-Jeynagar-Theruvalli-Narendrapur-Mendhasal path.		200	GD-I

S.No.	Region	Name of Elements	Owner / Agency	Outage		Revival		Outage Duration	Event	Generation Loss(MW)	Load Loss(MW)	Category as per CEA Grid
				Date	Time	Date	Time	Time				
7	NR	1)400kV Akal-Balmer 2)400kV Akal-Jodhpur 3)220kV Amarsagar- Bhu 4)220kV Amarsagar- Mada 5) Wind Generation in Rajasthan	Rajasthan	02.04.2016	13:47	02.04.2016	14:56	01:09	400kV Akal-Balmer and 400kV Akal-Jodhpur lines tripped resulting in wind generation loss to the tune of 1100MW in Rajasthan. Grid Frequency dropped from 49.92 Hz to 49.74 Hz. From SCADA replay, it is seen that before tripping of 400kV lines, flow on 220kV Amarsagar- Bhu and 220kV Amarsagar- Mada-suz become zero.at 13:46 Hrs. Later, all lines connected to 400kV Akal tripped at 13:47 Hrs. Reason for outage of 400kV Akal S/s appears to be bus-bar protection operation	1100		GD-I
8	ER	1)132 kv Purnea -Kishanganj 2)132 kv Purnea -Forbisganj 3)132 kv Kataiya , Supoul I 4)132 kv Kataiya - Duhabi	BSPTCL	03.04.2016	02:31:00	03.04.2016	02:50	00:19	Due to fault in 132 Kv Forbisganj - Kishanganj , and as there is no braker in Kishanganj so fault was cleared from Purnea end in zone - 2 by opening 132 kv Purnea -Kishanganj.After that Forbisganj, Kataiya, some of Nepal load started flowing through 132 kv Purnea - Forbisganj so 132 kv Purnea -Forbisganj tripped on overload.Now the Forbisganj, Kataiya, Nepal load started flowing through 132 kv Kataiya-Supoul d/c at the same time when 132 kv Kataiya-Supoul I tripped on overload (IDMT relay) ,132 Kv Kataiya - Duhabi also tripped(Reason yet awaited) so via 132 kv Kataiya-Supoul II Forbisganj load ,Kataiya local load was getting feeded.		100	GD-I
9	ER	1) 220 kv Rengali(OPTCL)-Chandiposh-Tarkera 2) 220 kv Rengali (OPTCL)-Barkot-Tarkera. 3)220 kv Rengali(OPTCL)-Rengali(PH) D/C 4)220 kv Rengali(OPTCL)-Rengali(PG) D/C 5) 400/220 kv ICT-I and II at Rengali(PG) 6) 400/220 KV ICTs Rengali	OPTCL	03.04.2016	17:58	03.04.2016	18:31	00:33	Due to B-phase CT burst of 220KV Tarkera-Chandiposh-Rengali (S/Y, OPTCL) line at Rengali (S/Y, OPTCL), causing all 220 kv lines emanating from Rengali (S/Y OPTCL) tripped.		20	GD-I
10	NR	1) 400/220 kv, 315 MVA ICT-I,II & III at Agra-UP 2) All 220 kv Lines from Agra	UPPTCL	03.04.2016	14:40	02.04.2016	16:30	01:50	R phase CT of 220 kv side of 400/220 kv, 315 MVA ICT-II at Agra-UPPTCL blasted. Differential protection of ICT II operated and ICT II got tripped. At the same time 400/220 kv ICT-I & ICT-III also tripped along with all 220 kv lines at Agra.		510	GD-I