



उपूक्षे का तिमाही सिस्टम स्टेटास रिपोर्ट

अप्रैल'22 - जून'22

Quarterly System Operation Report of North Eastern Region April'22 - June'22

पावर सिस्टम ऑपरेशन कारपोरेशन लिमिटेड

(पावरग्रिड की पूर्ण स्वामित्व प्राप्त सहायक कंपनी)

Power System Operation Corporation Limited

(A Government of India Enterprise)

उत्तर पूर्वी क्षेत्रीय भार प्रेषण केन्द्र

North Eastern Regional Load Despatch Centre

ते प्रोफाइल / Quality of Power (Voltage and Frequency Profile) excerpt

र प्रोफाइल प्रोफाइल में / Voltage Profile in pu

माह / 'Month	मिसा 400 केवी / Misa 400 kV			बलीपारा 400 केवी / Balipara 400 kV			बोनगैगांव 400 केवी Bongaigaon 400 kV		
	Max	'Min	VDI	Max	Min	VDI	Max	'Min	VDI
April'2022	1.043	0.990	0.00%	1.045	0.990	0.00%	1.040	0.998	0.00%
May'2022	1.038	0.983	0.00%	1.045	0.993	0.00%	1.045	1.003	0.00%
June'2022	1.033	0.988	0.00%	1.035	0.993	0.00%	1.038	0.995	0.00%

माह / 'Month	रंगानदी 400 केवी Ranganadi 400 kV			पालताना 400 केवी Palatana 400 kV			सिलचर 400 केवी Silchar 400 kV		
	Max	'Min	VDI	Max	Min	VDI	Max	'Min	VDI
April'2022	1.053	1.000	0.16%	1.028	0.995	0.00%	1.045	0.990	0.00%
May'2022	1.050	1.000	0.00%	1.040	0.983	0.00%	1.048	0.995	0.00%
June'2022	1.038	0.988	0.00%	1.040	0.988	0.00%	1.048	0.995	0.00%

माह / 'Month	विश्वनाथ चाराली 400 केवी Biswanath Charali 400 kV			अज़रा 400 केवी /Azara 400 kV			बीजीटीपीपी 400 केवी / BgTPP 400 kV		
	Max	'Min	VDI	Max	Min	VDI	Max	'Min	VDI
April'2022	1.048	0.983	0.00%	1.048	0.998	0.00%	1.043	1.008	0.00%
May'2022	1.045	0.978	0.00%	1.030	0.980	0.00%	1.053	1.010	0.05%
June'2022	1.045	0.990	0.00%	1.030	1.000	0.00%	1.048	1.013	0.00%

माह / 'Month	बारनीहाट 400 केवी / Byrnihat 400 kV			एम्फल 400 केवी/ Imphal 400 kV			सुरजमानीनगर 400 केवी/ Surajmaninagar 400 kV		
	Max	'Min	VDI	Max	Min	VDI	Max	'Min	VDI
April'2022	1.048	1.003	0.00%	1.050	0.990	0.00%	1.044	0.983	0.00%
May'2022	1.050	0.995	0.00%	1.048	0.985	0.00%	1.033	0.975	0.00%
June'2022	1.048	0.990	0.00%	1.043	0.990	0.00%	1.034	0.980	0.00%

माह / 'Month	न्यू कोहीमा 400 केवी / New Kohima 400 kV			मरियानी 400 केवी / Mariani(PG) 400 kV			पीके बारी 400 केवी/ PK Bari(STERLITE) 400 kV		
	Max	'Min	VDI	Max	Min	VDI	Max	'Min	VDI
April'2022	1.053	0.975	0.01%	1.048	0.983	0.000%	1.045	0.985	0.00%
May'2022	1.048	0.985	0.00%	1.040	0.985	0.00%	1.038	0.988	0.00%
June'2022	1.045	0.985	0.00%	1.038	0.988	0.00%	1.038	0.980	0.00%

माह / 'Month	मोकोक्चुंग 220 केवी/ Mokokchung 220 kV			एजिबिपिपि 220 केवी / AGBPP 220 kV			मिसा 220 केवी / Misa 220 kV		
	Max	'Min	VDI	Max	Min	VDI	Max	'Min	VDI
April'2022	1.050	0.969	0.00%	1.068	0.936	0.00%	1.036	0.977	0.00%
May'2022	1.085	0.950	0.00%	1.074	0.973	0.00%	1.032	0.932	0.00%
June'2022	1.041	0.977	0.00%	1.059	0.950	0.00%	1.027	0.982	0.00%

माह / 'Month	कहीलीपारा 132 केवी / Kahilipara 132 kV			निरजुली 132 केवी / Nirjuli 132 kV			एम्फल 132 केवी / Imphal 132 kV		
	Max	'Min	VDI	Max	Min	VDI	Max	'Min	VDI
April'2022	1.045	0.932	0.00%	1.038	0.939	0.00%	1.045	0.939	0.00%
May'2022	1.038	0.955	0.00%	1.023	0.955	0.00%	1.038	0.962	0.00%
June'2022	1.038	0.962	0.00%	1.023	0.917	0.00%	1.030	0.962	0.00%

माह / 'Month	आइजोल 132 केवी / Aizawl 132 kV		
	Max	'Min	VDI
April'2022	1.045	0.917	0.00%
May'2022	1.053	0.970	0.00%
June'2022	1.038	0.947	0.00%

ओ में अवधि / Frequency Profile (in %) (Duration in different ranges)

माह / 'Month	f < 49.9 Hz	49.9 Hz < f < 50.05 Hz	50.05 Hz < f	FDI (% of Time)
April'2022	31.98	59.24	8.78	40.76
May'2022	9.83	72.22	17.95	27.78
June'2022	12.45	73.37	14.18	26.63

a) Peak Demand Met and Unrestricted Demand (MW)

MONTH	STATE	PK REQ	PK DMD MET	SHORTAGE %
April'2022	अरुणाचल प्रदेश / Arunachal Pradesh	133	133	0.0
	असम / Assam	1796	1759	2.1
	मणिपुर / Manipur	202	202	0.0
	मेघालय / Meghalaya	359	359	0.0
	मिजोरम / Mizoram	118	118	0.0
	नगालैंड / Nagaland	138	138	0.0
	त्रिपुरा / Tripura	316	316	0.0
	क्षेत्र / Region	3062	3025	1.2
May'2022	अरुणाचल प्रदेश / Arunachal Pradesh	142	137	3.5
	असम / Assam	2146	2082	3.0
	मणिपुर / Manipur	197	195	1.0
	मेघालय / Meghalaya	343	343	0.0
	मिजोरम / Mizoram	117	117	0.0
	नगालैंड / Nagaland	145	145	0.0
	त्रिपुरा / Tripura	303	303	0.0
	क्षेत्र / Region	3393	3322	2.1
June'2022	अरुणाचल प्रदेश / Arunachal Pradesh	158	137	13.3
	असम / Assam	2140	2059	3.8
	मणिपुर / Manipur	201	198	1.5
	मेघालय / Meghalaya	342	342	0.0
	मिजोरम / Mizoram	118	118	0.0
	नगालैंड / Nagaland	150	150	0.0
	त्रिपुरा / Tripura	306	306	0.0
	क्षेत्र / Region	3416	3311	3.1

b) Energy Met and Requirement (MU)

MONTH	STATE	Energy REQ	Energy MET	SHORTAGE %
April'2022	अरुणाचल प्रदेश / Arunachal Pradesh	66.280	66.280	0.0
	असम / Assam	733.030	728.300	0.6
	मणिपुर / Manipur	73.880	73.320	0.8
	मेघालय / Meghalaya	168.380	166.640	1.0
	मिजोरम / Mizoram	51.680	51.680	0.0
	नगालैंड / Nagaland	67.030	66.560	0.8
	त्रिपुरा / Tripura	245.580	144.120	0.0
		क्षेत्र / Region	1405.860	1296.900
May'2022	अरुणाचल प्रदेश / Arunachal Pradesh	73.32	73.32	0.0
	असम / Assam	950.24	949.99	0.0
	मणिपुर / Manipur	74.74	74.68	0.1
	मेघालय / Meghalaya	170.41	167.40	1.8
	मिजोरम / Mizoram	53.86	53.86	0.0
	नगालैंड / Nagaland	73.43	73.43	0.0
	त्रिपुरा / Tripura	214.12	214.11	0.0
	क्षेत्र / Region	1610.12	1606.79	0.2
June'2022	अरुणाचल प्रदेश / Arunachal Pradesh	76.500	76.500	0.0
	असम / Assam	995.940	995.600	0.0
	मणिपुर / Manipur	76.950	76.810	0.2
	मेघालय / Meghalaya	164.790	156.810	4.9
	मिजोरम / Mizoram	52.200	52.200	0.0
	नगालैंड / Nagaland	79.180	79.180	0.0
	त्रिपुरा / Tripura	218.360	218.360	0.0
	क्षेत्र / Region	1663.920	1655.460	0.5

सामग्री विवरण / Water Level & Energy Content details

जलाशय / Reservoir	As on 30-Jun-21		As on 30-Jun-22	
	जलाशय स्तर / Water Level	एमयू सामग्री / MU Content	जलाशय स्तर / Water Level	एमयू सामग्री / MU Content
खांडोग / Khandong	712.5	11.0	-	-
कोपिली / Kopili	0.0	-	-	-
लोकतक / Loktak	767.4	50.0	766.6	16.0
बारापानी / Barapani	971.3	19.0	972.9	22.0
गुमती / Gunti	0.0	-	88.9	15.0
डोयांग / Doyang	320.0	25.0	306.5	1.0

साम वास्तविक ड्रा / Schedule vs Actual Drawl by States

Month	State	Schedule Drawl (MU)	Actual Drawl (MU)	Deviation (MU)
April'2022	अरुणाचल प्रदेश / Arunachal Pradesh	68.444	69.121	0.676
	असम / Assam	631.416	620.670	-10.747
	मणिपुर / Manipur	75.468	73.403	-2.065
	मेघालय / Meghalaya	96.749	91.683	-5.067
	मिजोरम / Mizoram	53.809	49.467	-4.342
	नागालैंड / Nagaland	60.881	58.859	-2.022
	त्रिपुरा / Tripura	132.410	129.736	-2.674
May'2022	अरुणाचल प्रदेश / Arunachal Pradesh	77.017	73.218	-3.799
	असम / Assam	760.928	758.995	-1.933
	मणिपुर / Manipur	77.269	75.249	-2.020
	मेघालय / Meghalaya	55.962	53.928	-2.034
	मिजोरम / Mizoram	56.377	50.179	-6.197
	नागालैंड / Nagaland	66.430	64.349	-2.081
	त्रिपुरा / Tripura	105.288	97.855	-7.433
June'2022	अरुणाचल प्रदेश / Arunachal Pradesh	71.014	71.671	0.657
	असम / Assam	765.327	764.062	-1.265
	मणिपुर / Manipur	75.858	76.382	0.524
	मेघालय / Meghalaya	10.803	15.077	4.274
	मिजोरम / Mizoram	48.913	43.625	-5.288
	नागालैंड / Nagaland	66.469	64.321	-2.148
	त्रिपुरा / Tripura	113.268	115.232	1.964

क्षेत्रीय एक्सचेंज / Inter-Regional Exchanges during the quarter

Figures in MU

MONTH	220 KV		400 KV		400 KV	
	Birpara-Salakati D/C		Binaguri-B'gaon D/C		Alipurduar-B'gaon D/C	
	Exp	Imp	Exp	Imp	Exp	Imp
April'2022	0.138	22.780	102.578	102.774	67.928	74.139
May'2022	9.905	22.832	33.520	69.413	14.812	85.978
June'2022	7.117	27.954	61.000	86.352	13.023	72.907

देशीय एक्सचेंज / Inter-Country Exchanges during the quarter

Figures in MU

MONTH	Bangladesh (in MU)		Bhutan (in MU)		Myanmar (in MU)	
	Exp	Imp	Exp	Imp	Exp	Imp
April'2022	101.392	0	2.910	13.430	0.808	0
May'2022	73.500	0	0.470	22.010	0.840	0
June'2022	84.170	0	0.010	34.750	0.862	0

6. एनईआर प्रणाली में ग्रीड घटनाएं Grid Incidents in NER system

The section may detail near miss situations, incidents of multiple elements outage, natural calamities affecting the power system, oscillations observed in the system etc.

A. Grid Disturbance

Sl No	Region	Outage		Event	Generation Generation	Load Loss(MW)	Category as per CEA Category as per CEA
		Date	Time				
1	NER	03.04.22	15:37	<p>Luangmual, Melriat & Lunglei areas of Mizoram Power System were connected with the rest of NER Grid through 132 kV Aizawl(PG)- Luangmual line. 132 kV Serchip-Lunglei line was under out of service to avoid overloading of 132 kV Aizawl-Luangmual line.</p> <p>At 15:37 hrs on 03.04.22, 132 kV Aizawl(PG) -Luangmual line tripped. Due to tripping of this element, Luangmual, Melriat & Lunglei areas of Mizoram Power System were separated from rest of NER Grid and subsequently collapsed due to no source available in these areas.</p> <p>Power supply was extended to Luangmual, Melriat & Lunglei areas of Mizoram Power System by charging 132 kV Aizawl(PG) -Luangmual line at 16:29 hrs on 03.04.22.</p>	0	39	GD-I
2	NER	03.04.22	20:21	<p>Lumshnong area of Meghalaya Power System was connected with rest of NER grid through 132 kV Panchgram -Lumshnong line. 132 kV Khleihriat-Lumshnong line tripped at 20:11 hrs on 03.04.22</p> <p>At 20:21 hrs on 03.04.22, 132 kV Panchgram -Lumshnong line tripped. Due to tripping of this element, Lumshnong area of Meghalaya Power System was separated from rest of NER Grid and subsequently collapsed due to no source available in this area</p> <p>Power supply was extended to Lumshnong area of Meghalaya Power System by charging 132 kV Khleihriat-Lumshnong line at 21:21 hrs on 03.04.22.</p>	0	14	GD-I
3	NER	04.04.22	13:52	<p>Karong area of Manipur Power System was connected with the rest of NER Grid through 132 kV Kohima-Karong & 132 kV Imphal - Karong lines.</p> <p>At 13:52 hrs on 04.04.22, 132 kV Kohima-Karong & 132 kV Imphal - Karong lines tripped . Due to tripping of these elements, Karong area of Manipur Power System was separated from rest of NER Grid and subsequently collapsed due to no source available in this areas.</p> <p>Power supply was extended to Karong area of Manipur Power System by charging 132 kV Imphal - Karong line at 15:03 hrs on 04.04.22.</p>	0	11	GD-I
4	NER	05.04.22	14:07	<p>Karong area of Manipur Power System was connected with the rest of NER Grid through 132 kV Kohima-Karong & 132 kV Imphal - Karong lines.</p> <p>At 14:07 hrs on 05.04.22, 132 kV Kohima-Karong & 132 kV Imphal - Karong lines tripped . Due to tripping of these elements, Karong area of Manipur Power System was separated from rest of NER Grid and subsequently collapsed due to no source available in this area</p> <p>Power supply was extended to Karong area of Manipur Power System by charging 132 kV Imphal - Karong line at 14:38 hrs. on 05.04.22.</p>	0	10	GD-I
5	NER	09.04.22	23:54	<p>Chimpu area of Arunachal Pradesh Power System was connected with the rest of NER Grid through 132 kV Biswanath Chariali - Chimpu 1 & 132 kV Biswanath Chariali - Chimpu 2 lines. 132 kV Ranganadi - Itanagar(Chimpu) Line , 132 kV Pare- Itanagar(Chimpu) Line & 132 kV Lekhi- Itanagar(Chimpu) Line were under planned shutdown at 07:00 hrs on 05.03.22.</p> <p>At 23:54 hrs on 09.04.22, 132 kV Biswanath Chariali - Chimpu 1 & 132 kV Biswanath Chariali - Chimpu 2 lines tripped . Due to tripping of these elements, Chimpu area of Arunachal Pradesh Power System was separated from rest of NER Grid and subsequently collapsed due to no source available in this area.</p> <p>Power supply was extended to Chimpu area of Arunachal Pradesh Power System by charging 132 kV Biswanath Chariali - Chimpu 1 Line at 01:13 hrs. on 10.04.22.</p>	0	12	GD-I

6	NER	10.04.22 1	05:59	<p>Karong area of Manipur Power System was connected with the rest of NER Grid through 132 kV Imphal - Karong line. 132 kV Kohima-Karong line was declared faulty.</p> <p>At 15:59 hrs on 10.04.22, 132 kV Imphal - Karong line tripped. Due to tripping of this element, Karong area of Manipur Power System was separated from rest of NER Grid and subsequently collapsed due to no source available in this area</p> <p>Power supply was extended to Karong area of Manipur Power System by charging 132 kV Imphal - Karong line at 16:03 hrs on 10.04.22.</p>	0	13	GD-I
7	NER	13.04.22	00:02	<p>Myndtu Leshka Generating Station of Meghalaya Power System was connected with the rest of NER Grid through 132 kV Khleiriat(ME) - Leshka D/C lines.</p> <p>At 00:02 hrs on 13.04.22, 132 kV Khleiriat(ME) - Leshka D/C lines tripped. Due to tripping of these elements, Myndtu Leshka Generating Station of Meghalaya Power System was separated from rest of NER Grid and subsequently collapsed due to loss of evacuation path in this area.</p> <p>Power supply was extended to Myndtu Leshka Generating Station of Meghalaya Power System by charging 132 kV Khleiriat(ME) - Leshka 1 line at 00:31 hrs on 13.04.22.</p>	76	0	GD-I
8	NER	13.04.22	07:25	<p>Myndtu Leshka Generating Station of Meghalaya Power System was connected with the rest of NER Grid through 132 kV Khleiriat(ME) - Leshka D/C lines.</p> <p>At 07:25 hrs on 13.04.22, 132 kV Khleiriat(ME) - Leshka D/C lines tripped. Due to tripping of these elements, Myndtu Leshka Generating Station of Meghalaya Power System was separated from rest of NER Grid and subsequently collapsed due to loss of evacuation path in this area.</p> <p>Power supply was extended to Myndtu Leshka Generating Station of Meghalaya Power System by charging 132 kV Khleiriat(ME) - Leshka 1 line at 08:24 hrs on 13.04.22.</p>	90	0	GD-I
9	NER	14.04.22	17:43	<p>Myndtu Leshka Generating Station of Meghalaya Power System was connected with the rest of NER Grid through 132 kV Khleiriat(ME) - Leshka D/C lines.</p> <p>At 17:43 hrs on 14.04.22, 132 kV Khleiriat(ME) - Leshka D/C lines tripped. Due to tripping of these elements, Myndtu Leshka Generating Station of Meghalaya Power System was separated from rest of NER Grid and subsequently collapsed due to loss of evacuation path in this area.</p> <p>Power supply was extended to Myndtu Leshka Generating Station of Meghalaya Power System by charging 132 kV Khleiriat(ME) - Leshka 2 line at 18:17 hrs on 14.04.22.</p>	84	0	GD-I
10	NER	14.04.22	21:59	<p>Tenga, Khupi areas & Dikshi HEP of Arunachal Pradesh Power System were connected with the rest of NER Grid through 132 kV Balipara- Tenga line.</p> <p>At 21:59 hrs on 14.04.22, 132 kV Balipara- Tenga line tripped. Due to tripping of this element, Tenga, Khupi areas & Dikshi HEP of Arunachal Pradesh Power System were separated from rest of NER Grid and subsequently collapsed due to load generation mismatch in these areas.</p> <p>At 22:27 hrs of 14.04.22, 132 kV Balipara - Tenga line was declared faulty by DoP, Arunachal Pradesh. Power supply was extended to Tenga, Khupi areas & Dikshi HEP of Arunachal Pradesh Power System by charging 132 kV Balipara - Tenga line at 17:14 hrs on 17.04.22.</p>	6	18	GD-I

11	NER	14.04.22	22:41	<p>Umrangsho area of Assam Power System was connected with the rest of NER Grid through 132 kV Haflong - Umrangsho line. 132 kV Khandong - Umrangsho line was under shutdown due to critical emergency at Khandong HEP on 26.03.22.</p> <p>At 22:41 hrs of 14.04.22, 132 kV Haflong - Umrangsho line tripped. Due to tripping of this element, Umrangsho area of Assam Power System was separated from rest of NER Grid and subsequently collapsed due to no source available in this area.</p> <p>Power supply was extended to Umrangsho area of Assam Power System by charging 132 kV Haflong - Umrangsho line at 23:09 hrs on 14.04.22.</p>	0	11	GD-I
12	NER	14.04.22	23:29	<p>Myndtu Leshka Generating Station of Meghalaya Power System was connected with the rest of NER Grid through 132 kV Khleiriati(ME) - Leshka D/C lines.</p> <p>At 23:29 hrs on 14.04.22, 132 kV Khleiriati(ME) - Leshka D/C lines tripped . Due to tripping of these elements, Myndtu Leshka Generating Station of Meghalaya Power System was separated from rest of NER Grid and subsequently collapsed due to loss of evacuation path in this area.</p> <p>Power supply was extended to Myndtu Leshka Generating Station of Meghalaya Power System by charging 132 kV Khleiriati(ME) - Leshka 1 line at 00:30 hrs. on 15.04.22.</p>	48	0	GD-I
13	NER	15.04.22	06:59	<p>Lumshnong area of Meghalaya Power System was connected with rest of NER grid through 132 kV Panchgram -Lumshnong line. 132 kV Khleihriat-Lumshnong line was declared faulty at 22:11 hrs on 14.04.22.</p> <p>At 06:59 hrs on 15.04.22, 132 kV Panchgram -Lumshnong line tripped. Due to tripping of this element, Lumshnong area of Meghalaya Power System was separated from rest of NER Grid and subsequently collapsed due to no source available in this area.</p> <p>Power supply was extended to Lumshnong area of Meghalaya Power System by charging 132 kV Panchgram -Lumshnong line at 07:22 hrs. on 15.04.22.</p>	0	22	GD-I
14	NER	15.04.22	19:28	<p>Lumshnong area of Meghalaya Power System was connected with rest of NER grid through 132 kV Panchgram -Lumshnong line. 132 kV Khleihriat-Lumshnong line was declared faulty at 22:11 hrs on 14.04.22.</p> <p>At 19:28 hrs on 15.04.22, 132 kV Panchgram -Lumshnong line tripped. Due to tripping of this element, Lumshnong area of Meghalaya Power System was separated from rest of NER Grid and subsequently collapsed due to no source available in this area.</p> <p>Power supply was extended to Lumshnong area of Meghalaya Power System by charging 132 kV Panchgram -Lumshnong line at 19:37 hrs. on 15.04.22.</p>	0	16	GD-I
15	NER	15.04.22	21:24	<p>Haflong & Umrangsho areas of Assam Power System were connected with the rest of NER Grid through 132 kV Haflong - Jiribam line. 132 kV Khandong - Umrangsho line was under shutdown due to critical emergency at Khandong HEP on 26.03.22.</p> <p>At 21:24 hrs of 15.04.22, 132 kV Haflong - Jiribam line tripped. Due to tripping of this element, Haflong & Umrangsho areas of Assam Power System were separated from rest of NER Grid and subsequently collapsed due to no source available in these areas.</p> <p>Power supply was extended to Haflong & Umrangsho areas of Assam Power System by charging 132 kV Haflong - Jiribam line at 12:31 hrs on 16.04.22</p>	0	10	GD I

16	NER	15.04.22	22:18	<p>Lumshnong area of Meghalaya Power System was connected with rest of NER grid through 132 kV Panchgram -Lumshnong line. 132 kV Khleihriat-Lumshnong line was declared faulty at 22:11 hrs on 14.04.22.</p> <p>At 22:41 hrs on 15.04.22, 132 kV Panchgram -Lumshnong line tripped. Due to tripping of this element, Lumshnong area of Meghalaya Power System was separated from rest of NER Grid and subsequently collapsed due to no source available in this area.</p> <p>Power supply was extended to Lumshnong area of Meghalaya Power System by charging 132 kV Panchgram -Lumshnong line at 22:41 hrs. on 15.04.22.</p>	0	17	GD I
17	NER	15.04.22	23:46	<p>Churachandpur area of Manipur Power System was connected with the rest of NER Grid through 132 kV Ningthoukhong-Churachandpur D/C and 132 kV Kakching - New Thoubal lines.</p> <p>At 23:46 hrs on 15.04.22, 132 kV Ningthoukhong-Churachandpur D/C and 132 kV New Thoubal - Kakching lines tripped. Due to tripping of these elements, Churachandpur area of Manipur Power System was separated from rest of NER Grid and subsequently collapsed due to no source available in this area.</p> <p>Power was extended to Churachandpur area of Manipur Power System by charging 132 kV Ningthoukhong - Churachandpur 1 line at 23:59 hrs on 15.04.22.</p>	0	12	GD-I
18	NER	16.04.22	15:28	<p>Kolasib area of Mizoram Power System was connected with rest of NER grid through 132 kV Kolasib-Aizawl line. 132 kV Badarpur-Kolasib line was under outage since 15:24 hrs on 16.04.22.</p> <p>At 15:28 hrs on 16.04.22, 132 kV Kolasib-Aizawl line tripped. Due to tripping of this element, Kolasib area of Mizoram Power System was separated from rest of NER Grid and subsequently collapsed due to load generation mismatch in this area.</p> <p>Power supply was extended to Kolasib area of Mizoram Power System by charging 132 kV Kolasib-Aizawl line at 16:25 hrs on 16.04.22.</p>	16	1	GD-I
19	NER	16.04.22	18:13	<p>Karong area of Manipur Power System was connected with the rest of NER Grid through 132 kV Imphal - Karong line. 132 kV Karong - Kohima line was under outage since 14:07 hrs on 05.04.22.</p> <p>At 18:13 hrs of 16.04.22, 132 kV Imphal - Karong line tripped. Due to tripping of this element, Karong area of Manipur Power System was separated from rest of NER Grid and subsequently collapsed due to no source available in this area.</p> <p>Power supply was extended to Karong area of Manipur Power System by charging 132 kV Imphal - Karong line at 18:15 hrs on 16.04.22.</p>	0	13	GD-I
20	NER	16.04.22	19:04	<p>Karong area of Manipur Power System was connected with the rest of NER Grid through 132 kV Imphal - Karong line. 132 kV Karong - Kohima line was under outage since 14:07 hrs on 05.04.22.</p> <p>At 19:04 hrs of 16.04.22, 132 kV Imphal - Karong line tripped. Due to tripping of this element, Karong area of Manipur Power System was separated from rest of NER Grid and subsequently collapsed due to no source available in this area.</p> <p>Power supply was extended to Karong area of Manipur Power System by charging 132 kV Imphal - Karong line at 19:11 hrs on 16.04.22.</p>	0	12	GD-I

21	NER	17.04.22	08:53	<p>Kohima area of Nagaland Power System was connected with the rest of NER Grid through 132 kV Kohima-Wokha line. 132 kV Dimapur - Kohima line was under outage since 08:04 hrs on 17.04.22 and 132 kV Karong-Kohima was under outage since 13:14 hrs on 06.04.22</p> <p>At 08:53 hrs of 17.04.22, 132 kV Kohima-Wokha line tripped. Due to tripping of this element, Kohima area of Nagaland Power System was separated from rest of NER Grid and subsequently collapsed due to no source available in this area.</p> <p>Power supply was extended to Kohima area of Nagaland Power System by charging 132 kV Kohima-Wokha line at 09:16 hrs on 17.04.22.</p>	0	13	GD-I
22	NER	18.04.22	00:04	<p>Lumshnong area of Meghalaya Power System was connected with rest of NER grid through 132 kV Khleiriat-Lumshnong line. 132 kV Lumshnong-Panchgram line was under outage since 23:24 hrs on 17.04.22</p> <p>At 00:04 hrs on 18.04.22, 132 kV Khleiriat-Lumshnong line tripped. Due to tripping of this element, Lumshnong area of Meghalaya Power System was separated from rest of NER Grid and subsequently collapsed due to no source available in this area.</p> <p>Power supply was extended to Lumshnong area of Meghalaya Power System by charging 132kV Lumshnong - Panchgram line at 00:45 hrs on 18.04.22.</p>	0	33	GD-I
23	NER	18.04.22	01:08	<p>Kohima area of Nagaland Power System and Karong area of Manipur Power System were connected with the rest of NER Grid through 132 kV Kohima-Wokha, 132 kV Karong- Kohima and 132 kV Imphal - Karong lines. 132 kV Dimapur - Kohima line was under outage since 08:04 hrs on 17.04.22.</p> <p>At 01:08 hrs of 18.04.22, 132 kV Kohima-Wokha, 132 kV Karong-Kohima and 132 kV Imphal - Karong lines tripped. Due to tripping of these elements, Kohima area of Nagaland Power System and Karong area of Manipur Power System were separated from rest of NER Grid and subsequently collapsed due to no source available in these areas.</p> <p>Power supply was extended to Karong area of Manipur Power System by charging 132 kV Imphal - Karong line at 01:35 hrs on 18.04.22 and Kohima area of Nagaland Power System by charging 132 kV Karong - Kohima line at 01:50 hrs on 18.04.22.</p>	0	13	GD-I
24	NER	20.04.22	07:20	<p>Monarchak area of Tripura Power System was connected with rest of NER grid through 132 kV Monarchak - Udaipur line. 132kV Monarchak - Rokhia line was under outage since 07:13 hrs on 20.04.22, Monarchak STG was desynced at 07:13 hrs of 20.04.22 in SPS operation.</p> <p>At 07:20 hrs on 20.04.22, 132 kV Monarchak - Udaipur line tripped and Monarchak GTG tripped due to loss of evacuation path. Due to tripping of these elements , Monarchak area of Tripura Power System was separated from rest of NER Grid and subsequently collapsed due to load generation mismatch in this area.</p> <p>Power supply was extended to Monarchak area of Tripura Power System by charging 132 kV Monarchak - Rokhia line at 08:14 hrs on 20.04.22</p>	85	5	GD-I
25	NER	27.04.22	01:09	<p>Myndtu Leshka Generating Station of Meghalaya Power System was connected with rest of NER grid through 132 kV Khleiriat(ME) - Leshka 1 line. 132 kV Khleiriat(ME) - Leshka 2 line was under outage condition since 00:57 hrs on 27.04.44.</p> <p>At 01:09 hrs on 27.04.22, 132 kV Khleiriat(ME) - Leshka 1 line tripped. Due to tripping of this element, Myndtu Leshka Generating Station of Meghalaya Power System was separated from rest of NER Grid and subsequently collapsed due to loss of evacuation path.</p> <p>Power supply was extended to Myndtu Leshka Generating Station of Meghalaya Power System by charging 132 kV Khleiriat(ME) - Leshka 1 line at 01:50 hrs on 27.04.22.</p>	12	0	GD-I

26	NER	27.04.22	16:50	<p>Kolasib and Bairabi areas of Mizoram Power System were connected with rest of NER grid through 132 kV Badarpur-Kolasib and 132 kV Kolasib-Aizawl lines.</p> <p>At 16:50 hrs on 27.04.22, 132 kV Badarpur-Kolasib and 132 kV Kolasib-Aizawl lines tripped. Due to tripping of these elements, Kolasib and Bairabi areas of Mizoram Power System were separated from rest of NER Grid and subsequently collapsed due to load-generation mismatch in these areas.</p> <p>Power supply was extended to Kolasib and Bairabi areas of Mizoram Power System by charging 132 kV Kolasib-Aizawl line at 17:19 hrs on 27.04.22.</p>	17	9	GD-I
27	NER	29.04.22	12:31	<p>Tenga, Khupi areas & Dikshi HEP of Arunachal Pradesh Power System were connected with the rest of NER Grid through 132 kV Balipara- Tenga line.</p> <p>At 12:31 hrs on 29.04.22, 132 kV Balipara- Tenga line tripped. Due to tripping of this element, Tenga, Khupi areas & Dikshi HEP of Arunachal Pradesh Power System were separated from rest of NER Grid and subsequently collapsed due to load generation mismatch in this area.</p> <p>Power supply was extended to Tenga, Khupi areas & Dikshi HEP of Arunachal Pradesh Power System by charging 132 kV Balipara - Tenga line at 12:54 hrs of 29.04.22.</p>	4	15	GD-I
28	NER	29.04.22	16:31	<p>Dhaligaon area of Assam Power System was connected with the rest of NER Grid through 132 kV Bongaigaon - Dhaligaon D/C lines.</p> <p>At 16:31 hrs on 29.04.22, 132 kV Bongaigaon - Dhaligaon D/C lines tripped. Due to tripping of these elements, Dhaligaon area of Assam Power System was separated from rest of NER Grid and subsequently collapsed due to no source in this area.</p> <p>Power supply was extended to Dhaligaon area of Assam Power System by charging 132 kV Bongaigaon - Dhaligaon D/C lines at 17:15 hrs on 29.04.22.</p>	0	60	GD-I
29	NER	29.04.22	23:58	<p>Myndtu Leshka Generating Station of Meghalaya Power System was connected with the rest of NER Grid through 132 kV Khleiriati(ME) - Leshka D/C lines.</p> <p>At 23:58 hrs on 29.04.22, 132 kV Khleiriati(ME) - Leshka D/C lines tripped. Due to tripping of these elements, Myndtu Leshka Generating Station of Meghalaya Power System was separated from rest of NER Grid and subsequently collapsed due to loss of evacuation path in this area.</p> <p>Power supply was extended to Myndtu Leshka Generating Station of Meghalaya Power System by charging 132 kV Khleiriati(ME) - Leshka D/C lines at 01:37 hrs. on 30.04.22.</p>	12	0	GD-I

30	NER	30.04.22	00:25	<p>Lumshnong area of Meghalaya Power System was connected with rest of NER grid through 132 kv Khleiriati-Lumshnong and 132 kv Lumshnong-Panchgram lines.</p> <p>At 00:04 hrs on 18.04.22, 132 kv Khleiriati-Lumshnong and 132 kv Lumshnong-Panchgram lines tripped. Due to tripping of these elements, Lumshnong area of Meghalaya Power System was separated from rest of NER Grid and subsequently collapsed due to no source available in this area.</p> <p>Power supply was extended to Lumshnong area of Meghalaya Power System by charging 132 kv Khleiriati-Lumshnong line at 01:24 hrs on 30.04.22.</p>	0	14	GD-I
31	NER	04.05.22	13:03	<p>Tenga, Khupi areas & Dikshi HEP of Arunachal Pradesh Pwer System were connected with the rest of NER Grid through 132 kv Balipara- Tenga line.</p> <p>At 13:03 Hrs on 04.05.22, 132 kv Balipara- Tenga line tripped. Due to tripping of this element, Tenga, Khupi areas & Dikshi HEP of Arunachal Pradesh Pwer System were separated from rest of NER Grid and subsequently collapsed due to load generation mismatch in thses areas.</p> <p>132 kv Balipara - Tenga line was declared faulty at 13:22 hrs on 04.05.22. Power was extended to Tenga, Khupi areas & Dikshi HEP of Arunachal Pradesh Pwer System by charging 132 kv Balipara- Tenga line at 09:28 hrs on 05.05.22</p>	8	20	GD-I
32	NER	06.05.22	12:46	<p>Karong area of Manipur Power System was connected with the rest of NER Grid through 132 kv Imphal (MSPCL) - Karong & 132 kv Karong - Kohima lines.</p> <p>At 12:46 hrs on 06.05.22, 132 kv Imphal (MSPCL) - Karong & 132 kv Karong - Kohima lines tripped. Due to tripping of these elements, Karong area of Manipur Power System was separated from rest of NER Grid and subsequently collapsed due to no source available in this area.</p> <p>Power was extended to Karong area of Manipur Power System by charging 132 kv Imphal (MSPCL) - Karong line at 13:15 hrs on 06.05.22</p>	0	16	GD-I
33	NER	06.05.22	13:17	<p>Lungmual and Melriat (P&ED Mizoram) areas of Mizoram Power System were connected with the rest of NER Grid through 132 kv Aizawl - Luangmual line. 132 kv Lunglei - Melriat line was under shutdown to avoid overloading of 132 kv Aizawl-Lungmual line & 132 kv Aizawl - Kumarghat line was under ESD for clearing infringement between LOC no. 154-155.</p> <p>At 13:17 hrs on 06.05.22, 132 kv Aizawl-Lungmual line tripped. Due to tripping of this element, Lungmual and Melriat (P&ED Mizoram) areas of Mizoram Power System were separated from rest of NER Grid and subsequently collapsed due to no source available in these areas.</p> <p>Power was extended to Lungmual and Melriat (P&ED Mizoram) areas of Mizoram Power System by charging 132 kv Aizawl-Lungmual line at 13:25 hrs on 06.05.22</p>	0	33	GD-I
34	NER	06.05.22	22:55	<p>220 kv Rangia area, 132 kv Rangia, Nalbari, Sipajhar and part load of Bornagar areas of Assam Power System were connected with the rest of NER Grid through 220 kv BTPS - Rangia 1, 220 kv BTPS -Rangia 2 & 132 kv Motonga (Bhutan) - Rangia lines. 132 kv Nalbari-Barpeta line was under shutdown to avoid overloading of 132 kv BTPS-Dhaligaon D/C lines, 132 kv Sipajhar - Rowta line was under shutdown to avoid overloading of 132 kv Sonabil-Depota line & 132 kv Kamalpur-Rangia D/C lines were under shutdown to avoid overloading of ICT's at 220 kv Rangia S/S.</p> <p>At 22:55 hrs on 06.05.22, 220 kv BTPS - Rangia 1, 220 kv BTPS - Rangia 2 & 132 kv Motonga (Bhutan) - Rangia lines tripped. Due to tripping of these elements, 220 kv Rangia area, 132 kv Rangia, Nalbari, Sipajhar and part load of Bornagar areas of Assam Power System were separated from rest of NER Grid and subsequently collapsed due to no source available in these areas.</p> <p>Power was extended to 220 kv Rangia area, 132 kv Rangia, Nalbari, Sipajhar and part load of Bornagar areas of Assam Power System by charging 220 kv BTPS - Rangia 2 line at 23:41 hrs on 06.05.22</p>	0	191	GD-I

35	NER	16.05.22	01:24	<p>Dhaligaon area of Assam Power System was connected with the rest of NER Grid through 132 kV Bongaigaon - Dhaligaon 1 & 2 lines.</p> <p>At 01:24 hrs on 16.05.22, 132 kV Bongaigaon - Dhaligaon 1 & 2 lines tripped. Due to tripping of these elements, Dhaligaon area of Assam Power System was separated from rest of NER Grid and subsequently collapsed due to no source available in this area.</p> <p>Power supply was extended to Dhaligaon area of Assam Power System by charging 132 kV Bongaigaon - Dhaligaon 1 line at 01:41 hrs on 16.05.22.</p>	0	24	GD-I
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36	NER	18.05.22	06:21	<p>Myndtu Leshka Generating Station of Meghalaya Power System was connected with the rest of NER Grid through 132 kV Myndtu Leshka - Khleihriat 1 & 2 lines.</p> <p>At 06:21 hrs on 18.05.2022, 132 kV Myndtu Leshka - Khleihriat 1 & 2 lines tripped . Due to tripping of these elements, Myndtu Leshka Generating Station of Meghalaya Power System was separated from rest of NER Grid and subsequently collapsed due to loss of evacuation path in this area.</p> <p>Power supply was extended to Myndtu Leshka Generating Station of Meghalaya Power System by charging 132 kV Myndtu Leshka - Khleihriat 1 & 2 lines at 06:32 hrs on 18.05.22</p>	118	0	GD-I
37	NER	19.05.2022	14:50	<p>Along, Pasighat, Roing, Tezu and Namsai areas of Arunachal Pradesh Power System were connected with the rest of NER Grid through 132 kV Along - Daporijo line.</p> <p>At 14:50 hrs on 19.05.2022, 132 kV Along - Daporijo line tripped. Due to tripping of this element, Along, Pasighat, Roing, Tezu and Namsai areas of Arunachal Pradesh Power System were separated from the rest of NER Grid and subsequently collapsed due to no source available in these areas.</p> <p>132 kV Along - Daporijo line was declared faulty at 15:50 hrs on 19.05.2022. Power supply was extended to Along, Pasighat, Roing, Tezu and Namsai areas of Arunachal Pradesh Power System by charging 132 kV Along - Daporijo line at 12:33 hrs on 20.05.22</p>	0	17	GD-I
38	NER	19.05.2022	03:55	<p>Myndtu Leshka Generating Station of Meghalaya Power System was connected with the rest of NER Grid through 132 kV Khleiriat(ME) - Leshka 2 line. 132 kV Khleiriat(ME) - Leshka 1 line tripped at 03:51 hrs on 19.05.22.</p> <p>At 03:55 hrs on 19.05.2022, 132 kV Khleiriat(ME) - Leshka 2 line tripped . Due to tripping of this element, Myndtu Leshka Generating Station of Meghalaya Power System was separated from rest of NER Grid and subsequently collapsed due to loss of evacuation path in this area.</p> <p>Power supply was extended to Myndtu Leshka Generating Station of Meghalaya Power System by charging 132 kV Khleiriat(ME) - Leshka 2 line at 04:06 hrs on 19.05.22.</p>	119	0	GD-I
39	NER	24-05-2022 00:00	12:32:00	<p>220 kV Rangia area, 132 kV Rangia, Nalbari, Sipajhar and part load of Bornagar areas of Assam Power System were connected with the rest of NER Grid through 220 kV BTPS - Rangia 1. 220 kV BTPS - Rangia 2 was under shutdown due to corridor cleaning, 132 kV Nalbari-Barpeta line was under shutdown to avoid overloading of 132 kV BTPS-Dhaligaon D/C lines, 132 kV Sipajhar - Rowta line was under shutdown to avoid overloading of 132 kV Sonabil-Depota line, 132 kV Kahelipara - Kamalpur line was under shutdown due to system requirement.</p> <p>At 12:30 hrs on 24.05.22, 220 kV BTPS - Rangia 1 (132 kV Motonga (Bhutan) - Rangia hand tripped(Bhutan) at 12:32 hrs on 24.05.22) line tripped. Due to tripping of this element, 220 kV Rangia area, 132 kV Rangia, Nalbari, Sipajhar and part load of Bornagar areas of Assam Power System were separated from rest of NER Grid and subsequently collapsed due to no load available in these areas.</p> <p>Power extended to 132 kV Rangia, Nalbari, Sipajhar and part load of Bornagar areas of Assam Power System at 12:40 Hrs on 24.05.22 by charging 132 kV Kahelipara-</p>	0	112	GD-I
40	NER	28.05.22	22:29	<p>Tenga, Khupi areas & Dikshi HEP of Arunachal Pradesh Power System were connected with the rest of NER Grid through 132 kV Balipara- Tenga line.</p> <p>At 22:29 Hrs on 28.05.22, 132 kV Balipara- Tenga line tripped. Due to tripping of this element, Tenga, Khupi areas & Dikshi HEP of Arunachal Pradesh Power System were separated from rest of NER Grid and subsequently collapsed due to load generation mismatch in these areas.</p> <p>132 kV Balipara - Tenga line was declared faulty at 23:53 hrs on 28.05.22. Power was extended to Tenga, Khupi areas & Dikshi HEP of Arunachal Pradesh Power System by charging 132 kV Balipara- Tenga line at 13:12 hrs on 30.05.22</p>	10	14	GD-I

41	NER	01-06-2022 00:00	22:13	<p>Leshka Generating Station of Meghalaya Power System was connected with the rest of NER Grid through 132 kV Myntdu Leshka - Khleihriat D/C lines.</p> <p>At 22:13 hrs on 01.06.2022, 132 kV Myntdu Leshka - Khleihriat D/C lines tripped . Due to tripping of these elements, Leshka Generating Station of Meghalaya Power System was separated from rest of NER Grid and subsequently collapsed due to loss of evacuation path.</p> <p>Power supply was extended to Leshka Generating Station of Meghalaya Power System by charging 132 kV Leshka-Khleihriat(ME) 1 line at 22:33 hrs. on 01.06.22.</p>	70	0	GD-I
42	NER	02-06-2022 00:00	03:07	<p>Leshka Generating Station of Meghalaya Power System was connected with the rest of NER Grid through 132 kV Myntdu Leshka - Khleihriat D/C lines.</p> <p>At 03:07 hrs on 02.06.2022, 132 kV Myntdu Leshka - Khleihriat D/C lines tripped . Due to tripping of these elements, Leshka Generating Station of Meghalaya Power System was separated from rest of NER Grid and subsequently collapsed due to loss of evacuation path.</p> <p>Power supply was extended to Leshka Generating Station of Meghalaya Power System by charging 132 kV Leshka-Khleihriat(ME) 1 line at 03:15 hrs. on 02.06.22</p>	48	0	GD-I
43	NER	02-06-2022 00:00	14:46:00	<p>Lungmual and Melriat (P&ED Mizoram) areas of Mizoram Power System were connected with the rest of NER Grid through 132 kV Aizwal-Lungmual line. 132 kV Lunglei - Melriat was under shutdown to avoid overloading of 132 kV Aizwal-Lungmual line.</p> <p>At 14:46 hrs on 02.06.2022, 132 kV Aizwal-Lungmual line tripped . Due to tripping of this element, Lungmual and Melriat (P&ED Mizoram) areas of Mizoram Power System were separated from rest of NER Grid and subsequently collapsed due to no source in these areas.</p> <p>Power supply was extended to Lungmual and Melriat (P&ED Mizoram) areas of Mizoram Power System by charging 132 kV Aizwal-Lungmual line at 15:13 hrs on 02.06.22.</p>	0	24	GD-I
44	NER	11-06-2022 00:00	22:05	<p>Dhaligaon, Barpeta and part load of Bornagar area of Assam Power System were connected with the rest of NER Grid through 132 kV BTPS - Dhaligaon D/C lines. 132 kV Nalabari-Barpeta line was kept open by Assam for system requirements.</p> <p>At 22:05 hrs on 11.06.2022, 132 kV BTPS - Dhaligaon D/C lines tripped. Due to tripping of these elements, Dhaligaon, Barpeta and part load of Bornagar area of Assam Power System were separated from rest of NER Grid and subsequently collapsed due to no source available in these areas.</p> <p>Power supply was extended to Dhaligaon, Barpeta and part load of Bornagar area of Assam Power System by charging 132 kV BTPS - Dhaligaon D/C lines at 22:09 hrs on 11.06.22.</p>	0	60	GD-I
45	NER	11-06-2022 00:00	23:08:00	<p>Dhaligaon, Barpeta and part load of Bornagar area of Assam Power System were connected with the rest of NER Grid through 132 kV BTPS - Dhaligaon D/C lines. 132 kV Nalabari-Barpeta line was kept open by Assam for system requirements.</p> <p>At 23:08 hrs on 11.06.2022, 132 kV BTPS - Dhaligaon D/C lines tripped. Due to tripping of these elements, Dhaligaon, Barpeta and part load of Bornagar area of Assam Power System were separated from rest of NER Grid and subsequently collapsed due to no source available in these areas.</p> <p>Power supply was extended to Dhaligaon, Barpeta and part load of Bornagar area of Assam Power System by charging 132 kV BTPS - Dhaligaon 1 line at 23:31 hrs on 11.06.22.</p>	0	40	GD-I

46	NER	12-06-2022 00:00	20:46	<p>Leshka Generating Station of Meghalaya Power System was connected with rest of NER grid through 132 kV Myntdu Leshka - Khleihriat D/C lines.</p> <p>At 20:46 hrs on 12.06.22, 132 kV Myntdu Leshka - Khleihriat D/C lines tripped. Due to tripping of these elements, Leshka Generating Station of Meghalaya Power System was separated from rest of NER Grid and subsequently collapsed due to loss of evacuation path.</p> <p>Power supply was extended to Leshka Generating Station of Meghalaya Power System by charging 132 kV Myntdu Leshka - Khleihriat 1 line at 21:07 hrs on 12.06.22.</p>	84	0	GD-I
47	NER	12-06-2022 00:00	20:46	<p>Lumshnong & Amrit Area of Meghalaya Power System was connected with rest of NER grid through 132 kV Lumshnong-Panchgram and 132 kV Khleihriat-Lumshnong lines.</p> <p>At 20:46 hrs on 12.06.22, 132 kV Lumshnong-Panchgram and 132 kV Khleihriat-Lumshnong lines tripped. Due to tripping of these elements, Lumshnong & Amrit Area of Meghalaya Power System were separated from rest of NER Grid and subsequently collapsed due to no source available in these areas.</p> <p>Power supply was extended to Lumshnong & Amrit Area of Meghalaya Power System by charging 132 kV Khleihriat-Lumshnong line at 22:35 hrs on 12.06.22.</p>	0	30	GD-I
48	NER	14-06-2022 00:00	15:03:00	<p>Lungmual and Melriat (P&ED Mizoram) areas of Mizoram Power System were connected with the rest of NER Grid through 132 kV Aizawl - Luangmual line. 132 kV Lunglei - Melriat line was under shutdown to avoid overloading of 132 kV Aizawl-Lungmual line.</p> <p>At 15:03 hrs on 14.06.22, 132 kV Aizawl-Lungmual line tripped. Due to tripping of this element, Lungmual and Melriat (P&ED Mizoram) areas of Mizoram Power System were separated from rest of NER Grid and subsequently collapsed due to no source available in these areas.</p> <p>Power was extended to Lungmual and Melriat (P&ED Mizoram) areas of Mizoram Power System by charging 132 kV Aizawl-Lungmual line at 15:50 hrs on 14.06.22</p>	0	30	GD-I
49	NER	14-06-2022 00:00	17:03	<p>Leshka Generating Station of Meghalaya Power System was connected with rest of NER grid through 132 kV Myntdu Leshka - Khleihriat D/C lines.</p> <p>At 17:03 hrs on 14.06.22, 132 kV Myntdu Leshka - Khleihriat D/C lines tripped. Due to tripping of these elements, Leshka Generating Station of Meghalaya Power System was separated from rest of NER Grid and subsequently collapsed due to loss of evacuation path.</p> <p>Power supply was extended to Leshka Generating Station of Meghalaya Power System by charging 132 kV Myntdu Leshka - Khleihriat 1 line at 17:15 hrs on 14.06.22.</p>	84	0	GD-I
50	NER	15-06-2022 00:00	04:05	<p>Leshka Generating Station of Meghalaya Power System was connected with rest of NER grid through 132 kV Myntdu Leshka - Khleihriat D/C lines.</p> <p>At 04:05 hrs on 15.06.22, 132 kV Myntdu Leshka - Khleihriat D/C lines tripped. Due to tripping of these elements, Leshka Generating Station of Meghalaya Power System was separated from rest of NER Grid and subsequently collapsed due to loss of evacuation path.</p> <p>Power supply was extended to Leshka Generating Station of Meghalaya Power System by charging 132 kV Myntdu Leshka - Khleihriat 1 line at 04:11 hrs on 15.06.22.</p>	84	0	GD-I

51	NER	15-06-2022 00:00	09:22	<p>Dimapur (DoP, Nagaland) area of Nagaland Power System was connected with the rest of NER Grid through 132 kV Dimapur (PG) - Dimapur (DoP, Nagaland) D/C lines.</p> <p>At 09:22 hrs on 15.06.22, 132 kV Dimapur (PG) - Dimapur (DoP, Nagaland) D/C lines tripped. Due to tripping of these elements, Dimapur (DoP, Nagaland) area of Nagaland Power System was separated from the rest of NER Grid and subsequently collapsed due to no source available in this area.</p> <p>Power was extended to Dimapur (DoP, Nagaland) area of Nagaland Power System by charging 132 kV Dimapur (PG) - Dimapur (DoP, Nagaland) 1 line at 10:06 hrs on 15.06.22</p>	0	21	GD-I
52	NER	16-06-2022 00:00	12:00	<p>Lungmual and Melriat (P&ED Mizoram) areas of Mizoram Power System were connected with the rest of NER Grid through 132 kV Aizawl - Lungmual line. 132 kV Lunglei - Melriat line was under shutdown to avoid overloading of 132 kV Aizawl-Lungmual line.</p> <p>At 12:00 hrs on 16.06.22, 132 kV Aizawl-Lungmual line tripped. Due to tripping of this element, Lungmual and Melriat (P&ED Mizoram) areas of Mizoram Power System were separated from rest of NER Grid and subsequently collapsed due to no source available in these areas.</p> <p>Power was extended to Lungmual and Melriat (P&ED Mizoram) areas of Mizoram Power System by charging 132 kV Aizawl-Lungmual line at 12:18 hrs on 16.06.22</p>	0	28	GD-I
53	NER	16-06-2022 00:00	23:06	<p>Dhaligaon, Barpeta and part load of Bornagar areas of Assam Power System were connected with the rest of NER Grid through 132 kV BTPS - Dhaligaon D/C lines. 132 kV Nalabari-Barpeta & 132 kV Gossaigaon-Gauripur lines were kept open by Assam on system requirements.</p> <p>At 23:06 hrs on 16.06.2022, 132 kV BTPS - Dhaligaon D/C lines tripped. Due to tripping of these elements, Dhaligaon, Barpeta and part load of Bornagar areas of Assam Power System were separated from rest of NER Grid and subsequently collapsed due to no source available in these areas.</p> <p>Power supply was extended to Dhaligaon, Barpeta and part load of Bornagar areas of Assam Power System by charging 132 kV BTPS - Dhaligaon D/C lines at 23:12 hrs on 16.06.22.</p>	0	34	GD-I
54	NER	17-06-2022 00:00	07:03	<p>Leshka Generating Station of Meghalaya Power System was connected with rest of NER grid through 132 kV Myntdu Leshka - Khleihriat D/C lines.</p> <p>At 07:03 hrs on 17.06.22, 132 kV Myntdu Leshka - Khleihriat D/C lines tripped. Due to tripping of these elements, Leshka Generating Station of Meghalaya Power System was separated from rest of NER Grid and subsequently collapsed due to loss of evacuation path.</p> <p>Power supply was extended to Leshka Generating Station of Meghalaya Power System by charging 132 kV Myntdu Leshka - Khleihriat 1 line at 07:17 hrs on 17.06.22.</p>	84	0	GD-I
55	NER	17-06-2022 00:00	20:25	<p>Lungmual and Melriat (P&ED Mizoram) areas of Mizoram Power System were connected with the rest of NER Grid through 132 kV Aizawl - Lungmual line. 132 kV Lunglei - Melriat line was under shutdown to avoid overloading of 132 kV Aizawl-Lungmual line.</p> <p>At 20:25 hrs on 17.06.22, 132 kV Aizawl-Lungmual line tripped. Due to tripping of this element, Lungmual and Melriat (P&ED Mizoram) areas of Mizoram Power System were separated from rest of NER Grid and subsequently collapsed due to no source available in these areas.</p> <p>Power was extended to Lungmual and Melriat (P&ED Mizoram) areas of Mizoram Power System by charging 132 kV Aizawl-Lungmual line at 21:22 hrs on 17.06.22</p>	0	29	GD-I

56	NER	18-06-2022 00:00	00:41	<p>Lungmual and Melriat (P&ED Mizoram) areas of Mizoram Power System were connected with the rest of NER Grid through 132 kV Aizawl - Lungmual line. 132 kV Lunglei - Melriat was under shutdown to avoid overloading of 132 kV Aizawl-Lungmual line.</p> <p>At 00:41 hrs on 18.06.22, 132 kV Aizawl-Lungmual line tripped. Due to tripping of this element, Lungmual and Melriat (P&ED Mizoram) areas of Mizoram Power System were separated from rest of NER Grid and subsequently collapsed due to no source available in these areas</p> <p>Power was extended to Lungmual and Melriat (P&ED Mizoram) areas of Mizoram Power System by charging 132 kV Aizawl-Lungmual line at 00:53 hrs on 18.06.22</p>	0	14	GD-I
57	NER	18-06-2022 00:00	08:48	<p>EPIP-II area and New Umtru Generating station of Meghalaya Power System were connected with rest of NER grid through 132 kV Killing-EPIP II D/C, 132 kV Umtru-EPIP II D/C, 132 kV New Umtru-EPIP II, 132 kV New Umtru-Umtru, 132 kV EPIP II -EPIP I D/C lines.</p> <p>At 08:48 hrs on 18.06.22, 132 kV Killing-EPIP II D/C, 132 kV Umtru-EPIP II D/C, 132 kV New Umtru-EPIP II, 132 kV New Umtru-Umtru, 132 kV EPIP II -EPIP I D/C lines tripped. Due to tripping of these elements, EPIP-II area and New Umtru Generating station of Meghalaya Power System were separated from the rest of NER Grid and subsequently collapsed due to load generation mismatch in these areas.</p> <p>Power supply was extended to EPIP-II area and New Umtru Generating station of Meghalaya Power System by charging 132 kV EPIP II -EPIP I at 09:43 hrs on 18.06.22</p>	40	20	GD-I
58	NER	19-06-2022 00:00	09:20:00	<p>Leska Generating station of Meghalaya Power System was connected with rest of NER grid through 132 kV Myntdu Leshka - Khleihriat D/C lines.</p> <p>At 09:20 hrs on 19.06.22, 132 kV Myntdu Leshka - Khleihriat D/C lines tripped. Due to tripping of these elements, Leska Generating station of Meghalaya Power System was separated from rest of NER Grid and subsequently collapsed due to loss of evacuation path.</p> <p>Power supply was extended to Leska Generating station of Meghalaya Power System by charging 132 kV Myntdu Leshka - Khleihriat 1 line at 09:33 hrs on 19.06.22.</p>	84	0	GD-I
59	NER	19-06-2022 00:00:00	12:16:00	<p>Pasighat, Roing, Tezu & Namsai Areas of Arunachal Power System were connected with the rest of NER Grid through 132 kV Along-Pasighat line.</p> <p>At 12:16 hrs on 19.06.2022, 132 kV Along-Pasighat line tripped. Due to tripping of this element, Pasighat, Roing, Tezu & Namsai areas of Arunachal Power System were separated from the rest of NER Grid and subsequently collapsed due to no source available in these areas.</p> <p>Power was extended to Pasighat, Roing, Tezu and Namsai areas of Arunachal Pradesh Power System by charging 132 kV Along-Pasighat line at 13:34 hrs on 19.06.2022.</p>	0	13	GD-I
60	NER	19-06-2022 00:00	21:32	<p>Dimapur (DoP, Nagaland) area of Nagaland Power System was connected with the rest of NER Grid through 132 kV Dimapur (PG) - Dimapur (DoP, Nagaland) D/C lines.</p> <p>At 21:32 hrs on 19.06.22, 132 kV Dimapur (PG) - Dimapur (DoP, Nagaland) D/C lines tripped. Due to tripping of these elements, Dimapur (DoP, Nagaland) area of Nagaland Power System was separated from rest of NER Grid and subsequently collapsed due to no source available in this area.</p> <p>Power was extended to Dimapur (DoP, Nagaland) area of Nagaland Power System by charging 132 kV Dimapur (PG) - Dimapur (DoP, Nagaland) 1 line at 22:18 hrs on 19.06.22</p>	0	68	GD-I

61	NER	25-06-2022 00:00	06:04	<p>Leshka Generating Station of Meghalaya Power System was connected with rest of NER grid through 132 kV Leska-Kheihriat(ME) 2 line. 132 kV Leska-Kheihriat(ME) 1 line was under outage since 05:55 hrs on 25.06.2022.</p> <p>At 06:04 hrs on 25.06.22, 132 kV Leska-Kheihriat(ME) 2 line tripped. Due to tripping of this element, Leshka Generating Station of Meghalaya Power System was separated from rest of NER Grid and subsequently collapsed due to loss of evacuation path.</p> <p>Power supply was extended to Leshka Generating Station of Meghalaya Power System by charging 132 kV Leska-Kheihriat(ME) 2 line at 06:19 hrs on 25.06.22.</p>	84	0	GD-I
62	NER	26-06-2022 00:00	18:19	<p>Tenga, Khupi & Dikshi HEP of Arunachal Pradesh Power System were connected with the rest of NER Grid through 132 kV Balipara-Tenga line.</p> <p>At 18:19 hrs on 26.06.22, 132 kV Balipara-Tenga line tripped. Due to tripping of this element, Tenga, Khupi & Dikshi HEP of Arunachal Pradesh Power System were separated from rest of NER Grid and subsequently collapsed due to load generation mismatch in these areas.</p> <p>Power supply was extended to Tenga, Khupi & Dikshi HEP of Arunachal Pradesh Power System by charging 132 kV Balipara - Tenga line at 18:35 hrs of 26.06.22</p>	13	21	GD-I
63	NER	28-06-2022 00:00	02:30	<p>Leshka Generating station of Meghalaya Power System was connected with rest of NER grid through 132 kV Myntdu Leshka - Kheihriat D/C lines</p> <p>At 02:30 hrs on 28.06.22, 132 kV Myntdu Leshka - Kheihriat D/C lines tripped. Due to tripping of these elements, Leshka Generating station of Meghalaya Power System was separated from the rest of NER Grid and subsequently collapsed due to loss of evacuation path.</p> <p>Power supply was extended to Leshka Generating station of Meghalaya Power System by charging 132 kV Leshka-Kheihriat(ME) 1 line at 02:48 hrs on 28.06.22.</p>	84	0	GD-I
64	NER	28-06-2022 00:00	10:43:00	<p>Tenga, Khupi areas & Dikshi HEP of Arunachal Pradesh Power System were connected with the rest of NER Grid through 132 kV Balipara- Tenga Line.</p> <p>At 10:43 hrs on 28.06.22, 132 kV Balipara- Tenga Line tripped. Due to tripping of this element, Tenga, Khupi areas & Dikshi HEP of Arunachal Pradesh Power System were separated from rest of NER Grid and subsequently collapsed due to load generation mismatch in these areas.</p> <p>Power supply was extended to Tenga, Khupi areas & Dikshi HEP of Arunachal Pradesh Power System by charging 132 kV Balipara - Tenga line at 11:10 hrs of 28.06.22</p>	15	6	GD-I
65	NER	28-06-2022 00:00:00	16:00	<p>Along, Pasighat, Roing, Tezu & Namsai Areas of Arunachal Power System were connected with the rest of NER Grid through 132 kV Daporijo-Along line.</p> <p>At 16:00 hrs on 28.06.2022, 132 kV Daporijo-Along line tripped. Due to tripping of this element, Along, Pasighat, Roing, Tezu & Namsai areas of Arunachal Power System were separated from the rest of NER Grid and subsequently collapsed due to no source available in these areas.</p> <p>132 kV Daporijo - Along line was declared faulty at 18:31 hrs on 28.06.22. Power supply was extended to Along, Pasighat, Roing, Tezu and Namsai areas of Arunachal Pradesh Power System by charging 132 kV Daporijo-Along line at 12:16 hrs on 29.06.2022.</p>	0	13	GD-I

66	NER	28-06-2022 00:00:00	12:32:00	<p>Nirjuli area of Arunachal Power System was connected with the rest of NER Grid through 132 kV Pare-Lekhi and 132 kV Lekhi-Nirjuli lines. 132 kV Gohpur-Nirjuli line was under shutdown to control overloading of 132 kV Pare-Lekhi line.</p> <p>At 12:32 hrs on 28.06.2022, 132 kV Pare-Lekhi and 132 kV Lekhi-Nirjuli lines tripped. Due to tripping of these elements, Nirjuli area of Arunachal Power System was separated from the rest of NER Grid and subsequently collapsed due to no source available in this area.</p> <p>132 kV Pare-Lekhi and 132 kV Lekhi-Nirjuli lines was declared faulty at 12:51 hrs on 28.06.22 due to tower collapse. 132 kV Pare-Lekhi and 132 kV Lekhi-Nirjuli lines are not yet restored.</p>	0	20	GD-I
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B. Grid Incidence

Sl No	Region	Outage		Event	Generation Loss(MW)	Load Loss(MW)	Category as per CEA Grid Standards
		Date	Time				
1	NER	04-04-2022	13:22	AGBPP Unit 1,3,4,5,6,7,8 & 9 tripped at 13:22 hours on 04-04-22 due to tripping of Gas Compressor. Revision done from Block No. 61 on 04-04-22.	204	0	GI-II
2	NER	07-04-2022	18:00	Loktak Unit 3 tripped at 18:00 hours on 07-04-22 due to high thrust bearing temperature. Revision done from Block No. 80 on 07-04-22.	30	0	GI-I
3	NER	12-04-2022	10:23	BGTPP - UNIT 1 tripped at 10:23 Hrs on 12-04-22 due to low drum level on account of increased Boiler Tube Leakage. Revision done from Block No. 49 on 12-04-22.	127	0	GI-II
4	NER	16-04-2022	01:40	AGBPP - UNIT 2 tripped at 01:40 Hrs on 16-04-22 due to Tripping of Gas Compressor 1. Revision done from Block No. 15 on 16-04-22.	75	0	GI-II
5	NER	28-04-2022	11:01	AGBPP - UNIT 7 tripped at 11:01 Hrs on 28-04-22 due to master trip relay operated. Revision done from Block No. 51 on 28-04-22.	127	0	GI-II
6	NER	30-04-2022	11:03	AGBPP - UNIT 7 tripped at 11:03 Hrs on 28-04-22 due to increase in water level of Boiler. Revision done from Block No. 51 on 30-04-22.	29	0	GI-II
7	NER	04-05-2022	08:48	AGBPP - Unit 2 tripped at 0848 hrs on 04-05-22 due to high vibrations of y-axis bearing of turbine. Revision done from Block No. 43 on 04-03-22.	40	0	GI-II
8	NER	06-05-2022	16:01	AGBPP - Unit 2 tripped at 16:01 hrs on 06-05-22 due to fire trip alarm operated. Revision done from Block No. 71 on 06-05-22.	32	0	GI-II
9	NER	09-05-2022	13:04	AGBPP - Unit 8 tripped at 16:01 hrs on 09-05-22 due to tripping of cooling fan, winding temp high alarm. Revision done from Block No. 61 on 09-05-22.	26	0	GI-II
10	NER	12-05-2022	23:19	AGBPP - Unit 6 tripped at 23:19 hrs on 12-05-22 due to exhaust temperature spread high. Revision done from Block No. 05 on 13-05-22.	25	0	GI-II
11	NER	13-05-2022	11:39	BGTPP - Unit 3 tripped at 11:39 hrs on 13-05-22 due to flame failure. Revision done from Block No. 53 on 13-05-22.	227	0	GI-II
12	NER	18-05-2022	20:29	Palatana GT II tripped at 20:29 hrs on 18-05-22 due to low drum level and Palatana ST II tripped due to tripping of Palatana GT II. Revision done from Block No. 89 on 18-05-22.	216	0	GI-II
13	NER	21-05-2022	09:44	Kameng Unit I tripped at 09:44 hrs on 21-05-22 due to stator earth fault. Revision done from Block No. 47 on 21-05-22.	151	0	GI-II
14	NER	31-05-2022	08:56	AGBPP Unit 1 tripped at 08:56 hrs on 31-05-22 due to power failure at emergency bus (U/V relay optd.) and AGBPP Unit 7 tripped due to non-availability of GTG-1 and 2. Revision done from Block No. 43 on 31-05-22.	40	0	GI-II
15	NER	31-05-2022	13:48	BgTPP Unit 3 tripped at 13:48 hrs on 31-05-22 due to tripping of boiler due to loss of PA header. Revision done from Block No. 63 on 31-05-22.	227	0	GI-II
16	NER	01-06-2022	17:28	AGBPP Unit 7 tripped at 17:28 hours on 01-06-22 due to tripping of Gas boost compressor. Revision done from Block no. 77 on 01-06-22	15	0	GI-II

17	NER	03-06-2022	07:50	AGTCCPP Unit 3, AGTCCPP Unit 6 & AGTCCPP Unit 4 tripped at 07:50 hours on 03-06-22 due to UAT blast. Revision done from Block no. 39 on 03-06-22	63	0	GI-I
18	NER	07-06-2022	12:35	Palatana Unit GT-I tripped at 13:27 hours on 07-06-22 due to stator earth fault. and Palatana Unit ST-I tripped due to tripping of GTG. Revision done from Block no. 57 on 07-06-22	320	0	GI-II
19	NER	10-06-2022	17:22	BgTPP Unit 1 tripped at 17:28 hours on 01-06-22 due to AVR fault. Revision done from Block no. 77 on 10-06-22	228	0	GI-II
20	NER	11-06-2022	13:27	Palatana Unit GT-I tripped at 13:27 hours on 11-06-22 due to loss of flame and Palatana Unit ST-I tripped due to tripping of GTG. Revision done from Block no. 61 on 11-06-22	316	0	GI-II
21	NER	11-06-2022	13:52	BgTPP Unit 3 tripped at 13:52 hours on 11-06-22 due to low drum level. Revision done from Block no. 61 on 11-06-22	228	0	GI-II
22	NER	14-06-2022	18:06	Kameng Unit 2 tripped at 18:06 hours on 14-06-22 due to Thrust bearing temperature high. Revision done from Block no. 79 on 14-06-22	145	0	GI-II
23	NER	16-06-2022	03:11	Kameng Unit 2 tripped at 03:11 hours on 16-06-22 due to Thrust pad temperature high. Revision done from Block no. 19 on 16-06-22	145	0	GI-II
24	NER	17-06-2022	22:45	AGTCCPP Unit 3 tripped at 22:45 hours on 17-06-22 due to Auxilliary Power Failure. Revision done from Block no 3 on 18-06-22	31	0	GI-I

7. High Voltage

The following lines were opened to maintain voltage profile of 400 kV Bus(s) at Misa, Balipara, Bongaigaon, Biswanath Chariali & Ranganadi within IEGC band:-

NIL

8. Lines/ICTs opened to control overloading :

a	132 kV Kamalpur – Ambassa line
b	132kV Nirjuli-Gohpur Line
c	132 kV Umtru – Kahilipara D/C and 132 kV Umtru Sarusajai D/C
d	400/132 kV, 2x315 MVA ICT I or II at Surajmaninagar (Sterlite)
e	400/132 kV, 2x315 MVA ICT I or II at PK Bari(Sterlite)

9. Transmission lines under long outage :

a	132 kV Panchgram-Srikona line (out since 14.01.2019)
b	132 kV Mariani – Mokokchung (out since July'2008)
c	400 kV Thouabl – Imphal I

10. Transformers/ICTs/Reactor under long outage :

a	420 kV, 63 MVAR Bus Reactor at Byrnihat
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11. Transmission line constraint :

a	220 kV BTPS-Salakati I & II lines(POWERGRID)
b	132 kV Biswanath Chariali (PG) – Biswanath Chariali (Pavoi) (AEGCL) I & II lines (PowerGrid)
c	220 kV Misa- Samaguri DC
d	220 kV Balipara-Sonabil line
e	220 kV Azara-Sarusajai DC

12. Transformation Constraints :

Transformation capacity at the following location is inadequate as these transformers were overloaded frequently during peak hours:-

a	220/132 kV, 2 x100 MVA ICT at Rangia
b	220/132 kV, 2 x160 MVA ICT at BTPS(AS)

13.'N-1 criterion not satisfied for the following Transformers :

a	220/132 kV, 2 x100 MVA ICT at Rangia
b	220/132 kV, 2 x160 MVA ICT at BTPS(AS)

14. Generation Constraints

Major Generation outage :

Sl No	Name of Power Station	Unit No	Rating in MW	Owner	Outage		Restoration		Reason/Remarks
					Date	Time (Hrs)	Date	Time (Hrs)	
1	Umiam St Iii - UNIT 1	1	30.0	MEGHALAYA	30/Jun/2022	21:00	02/Jul/2022	06:00	Inspection of bypass valve and cleaning of colling pipe
2	New Umtru - UNIT 1	1	20.0	MEGHALAYA	20/Jun/2022	16:35	04/Jul/2022	23:50	Stator E/F
3	Agbbp - UNIT 5	5	33.50	NEEPCO	15/Jun/2022	00:19	13/Jul/2022	16:47	Due to low gas pressure
4	Rokhia - UNIT 9	9	21.0	TRIPURA	03/Jun/2022	17:57			Due to AVR problem
5	Agbbp - UNIT 1	1	33.50	NEEPCO	31/May/2022	08:57	03/Jun/2022	09:22	Due to power failure at emergency bus (U/V relay optd.)
6	KLHEP - UNIT 1	1	50.0	ASSAM	18/May/2022	00:15	11/Jun/2022	01:31	Hunting observed in valve house
7	BGTTP - UNIT 1	1	250.0	NTPC	12/Apr/2022	10:23	14/Apr/2022	17:27	Tripped due to low drum level on account of increased BTL
8	Loktak - UNIT 3	3	35.0	NHPC	07/Apr/2022	18:43	29/Apr/2022	16:23	Thrust bearing temperature high

15. Generation Capacity Addition :

During Apr'22-Jun'22

Sl No	पावर स्टेशन का नाम / Name of Power Station	यूनिट संख्या / Unit No	मेगावाट क्षमता / Capacity in MW	Owner / स्वामी	चालू तिथि / Commissioning Date
1	Solar Power Plant at Amguri	Solar	55	Jakson	0900 hrs of 26.04.22

16. Transmission/Transformation/Reactive Capacity Addition :
During Apr'22-Jun'22

Sl. No.	तत्व का नाम / Name of Element	केवी में वोल्टेज स्तर / Voltage level in kV	उपयोगिता / Utility	चार्ज करने की तारीख / Charging date
1	220 kV MARIANI (AEGCL)- AMGURI SOLAR	220	AEGCL	22.04.22
2	220 kV NAMRUP (AEGCL)- AMGURI SOLAR	220	AEGCL	22.04.22
3	220/33 kV 50 MVA ICT 2 at Amguri	220/33	AEGCL	23.04.22
4	132kV DHALIGAON-BARPETA	132	AEGCL	27.04.22
5	132kV NALBARI- BARPETA	132	AEGCL	27.04.22
6	132/33 kV 25 MVA ICT 1 at Barpeta	132/33	AEGCL	27.04.22
7	11/132 kV 28.5 MVA GT 3 at Doyang HEP	11/132	NEEPCO	29.04.22
8	132/33 kV 12.48 MVA ICT 2 at Rengpang	132/33	MSPCL	30.04.22
9	132/33 kV 31.5 MVA ICT 2 at Sarupathar	132/33	AEGCL	02.05.22
10	132/33 kV 31.5 MVA ICT 1 at Sarupathar	132/33	AEGCL	04.05.22
11	132/11 kV 10 MVA ICT 1 at Udaipur	132/11	TSECL	20.05.22
12	132/33 kV 50 MVA ICT 1 at Udaipur	132/33	TSECL	25.05.22
13	132/33kV, 31.5 MVA ICT 1 at Tangla	132/33	AEGCL	08.06.22
14	132/33kV, 31.5 MVA ICT 2 at Tangla	132/33	AEGCL	08.06.22
15	132 kV Rangia - Rowta lilo at Tangla	132	AEGCL	08.06.22
16	132/33kV, 31.5 MVA ICT 1 at Ambasa	132/33	TSECL	Test charged without load on 21.06.22