

State Load Despatch Center, Airoli (MSETCL) Statement I
Daily system Report for 11/Apr/2024 THURSDAY

I GENERATION (MUs)			II EXCHANGES (MUs)		
A) MSPGCL	Daily	Monthly	E) InterState Exchanges	Daily	Monthly
1) Thermal	158.398	1907.359	1) Gujrat	0.608	49.206
2) Hydro	5.568	115.853	2) Madhya Pradesh	11.773	131.098
3) Gas	6.789	73.471	3) Chattisgarh	4.640	41.380
Total MSPGCL	170.755	2096.683	4) Maharashtra	186.597	2020.043
B) 1) APLM	69.577	787.408	5) Goa (Amona)	-2.970	-28.369
2) JSWEL	26.006	267.510	Total	200.648	2213.358
3) VIPL	0.000	0.000	a) Mumbai Schedule	39.115	394.989
4) RPL(AMT)	31.307	344.996	b) Mumbai Drawl	40.518	426.215
5) SWPGPL	9.888	125.355	c) MSEDCL Bilateral *	87.018	1027.824
6) Other IPP	23.341	297.363	Include PX	0.000	0.000
7) PGPL	0.000	0.000	d) Mumbai Bilateral *	39.115	394.989
C) 1) TPCL Thermal	11.624	134.611	Include PX	0.000	0.000
2) TPCL Hydro	3.383	45.546	Standby	0.000	0.000
3) TPCL Gas	3.927	43.699	H) ENERGY CATERED (MUs)		
4) AEML Thermal	8.468	116.986	1) MSEDCL	505.579	5924.262
D) STATE			2) Mumbai Discoms	67.920	767.057
1) Thermal	338.609	3981.588	3) Other Discoms	10.676	119.287
(A1+C1+C4+(B1-B6))			TOTAL STATE	584.175	6810.606
2) Hydro	8.951	161.399			
(A2+C2)					
3) Gas	10.716	117.170			
(A3+B7+C3)					
4) Wind	11.333	161.615			
6) SOLAR	13.918	175.476			
TOTAL STATE	383.527	4597.248			

* Displayed for information, not added in total.

DETAILS OF MAHARASHTRA STATE PEAK DEMAND(MW) Statement II

PARTICULARS	A. Morning Peak at 12 Hrs	B. Day Peak at 16 Hrs	C. Evening Peak at 20 Hrs	D. Night Minimum at 4 Hrs
MSPGCL Thermal	5579	6409	6953	7027
MSPGCL Hydro	356	226	306	166
MSPGCL Gas	270	273	283	291
MSPGCL Total Generation	6204	6908	7542	7484
Central Sector Receipt	9640	9797	7854	7230
WIND	217	493	639	310
CPP / IPP Thermal	5987	6194	6971	6966
CPP / IPP Gas	0	0	0	0
SOLAR	2056	1088	0	0
Exchange with Mumbai	-2045	-2142	-1841	-1187
MSEDCL DEMAND MET	21600	21859	20696	20447
Load Shedding	0	0	0	0
MSEDCL DEMAND	21600	21859	20696	20447
TPCL GENERATION	746	817	786	832
AEML GENERATION	319	291	356	329
MUMBAI DEMAND	3110	3250	2983	2348
OTHER DISCOM DEMAND	460	479	470	357
STATE DEMAND MET	25170	25588	24148	23152
STATE DEMAND	25170	25588	24148	23152
Frequency (Hz)	49.98	49.98	49.99	49.99

FREQUENCY PARTICULARS

MAXIMUM FREQ.	MINIMUM FREQ.	AVERAGE FREQ.	FREQ. BELOW 49.4 Hz
50.14 Hz at 06:01 Hrs	49.8 Hz at 22:48 Hrs	49.98	0 % of Time(min)

Note : The report is based on Operational Data and is for statistical purpose only.

Daily and Progressive Generation,Maximum,Minimum for 11/Apr/2024

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Koradi				
Unit 6	4.29	43.17	190	155
Unit 8	8.66	151.92	610	0
Unit 9	13.49	150.81	590	530
Unit 10	0.00	72.90	0	0
Total	26.45	418.81		
Bhusawal				
Unit 3	3.08	38.88	165	120
Unit 4	10.88	119.41	495	305
Unit 5	10.88	88.64	500	310
Total	24.84	246.93		
Parli				
Unit 6	3.65	45.56	201	144
Unit 7	3.72	47.88	209	140
Unit 8	3.66	45.63	189	142
Total	11.02	139.08		
Chandrapur				
Unit 3	3.15	37.34	146	120
Unit 4	3.46	40.75	168	126
Unit 5	7.72	94.14	400	270
Unit 6	7.98	96.22	450	275
Unit 7	7.77	81.24	445	284
Unit 8	10.01	109.92	425	357
Unit 9	11.61	125.63	500	402
Total	51.71	585.23		
Paras				
Unit 3	5.36	49.23	246	164
Unit 4	5.34	61.91	243	156
Total	10.70	111.15		
Khaparkheda				
Unit 1	3.83	41.76	180	130
Unit 2	4.52	45.10	199	170
Unit 3	4.16	45.06	178	168
Unit 4	4.18	41.06	190	161
Unit 5	10.39	122.90	455	405
Total	27.08	295.89		
Nasik				
Unit 3	0.00	31.32	0	0
Unit 4	3.36	41.06	172	121
Unit 5	3.24	37.89	164	119
Total	6.60	110.26		
Uran				
All Units	6.79	73.47	293	270
Total	6.79	73.47		
PGPL				
Unit 1	0.00	0.00	0	0
Unit 2	0.00	0.00	0	0
Total	0.00	0.00		
PENCH (MS)				
Pench (MS)	0.20	1.85	32	0
Total	0.20	1.85		
Koyna				
Stage 1-2	1.36	27.34	170	40

Generating unit	Generation			
	Daily (Mus)	Monthly (Mus)	Max (MW)	Min (MW)
Stage 4	0.00	27.53	0	0
Stage 3	0.20	12.26	80	0
Total	1.56	67.13		
Hydro				
KDPH	0.83	9.24	35	35
VTRNA	0.81	8.93	60	0
TILLARI	0.00	1.62	0	0
BHIRA T.R.	0.00	0.00	0	0
SMLHY_PTN	1.99	25.61	90	79
GHATGHAR	0.39	3.32	125	0
Total	4.01	48.72		
Wind				
Total	11.33	161.62	0	0
Total	11.33	161.62		
CPP				
APML(Mus)	69.58	787.41	0	0
JSWEL(Mus)	26.01	267.51	0	0
VIPL(Mus)	0.00	0.00	0	0
RPLAMT-Mus	31.31	345.00	0	0
SWPGPL-Mus	9.89	125.36	0	0
Dhariwal	0.00	0.00	0	0
IEPL	5.29	63.21	259	182
Other(Mus)	13.36	186.40	0	0
JPL	4.68	47.76	213	185
Total	160.12	1822.63		
SOLAR				
Total	13.92	175.48	0	0
Total	13.92	175.48		
Tata				
Trombay 5	7.58	88.39	370	264
Trombay 6	0.00	0.00	0	0
Trombay 7A	2.44	27.18	108	47
Trombay 7B	1.49	16.52	65	39
TATA Hydro	3.38	45.55	316	49
Trombay 8	4.05	46.22	222	132
Total	18.93	223.86		
AEML				
DTPS U-1&2	8.47	116.99	457	291
Total	8.47	116.99		

* Infirm Power			Summary			Summary		
Particulars	Daily (Mus)	Monthly	Particulars	Daily (Mus)	Monthly (Mus)	Particulars	Daily (Mus)	Monthly (Mus)
			MSPGCL Thermal	158.40	1907.36	MSPGCL Total	170.76	2096.68
			MSPGCL Thml+Gas	165.19	1980.83	Koyna 1,2 & 4 Total	1.36	54.88
			MSPGCL Hydro	5.57	115.85	State Total	383.53	4597.25

State Load Despatch Center,Airoli (MSETCL)

Annexure-2

Hourly Load Data As on 11/Apr/2024

TIME SR. NO.	MSPGCL GEN.			TOTAL	WIND	CPP / IPP		SOLAR	CS SHARE	CS RECPT	Mum. NET EXCH.	MSEDC L DEM. MET	Load Shedding		MSEDC L DEM. WITH LS	MUMBAI DEMAND	OTHER DISCOM DEMAND	STATE DEMAND	FREQ. (Hz)
	THM	HY	GAS			THM	GAS						Planned	*Transmission Constraint					
1	7118	158	287	7564	523	7175	0	0	8222	7758	-1560	21038	0	0	21038	2897	422	24356	49.95
2	7059	156	289	7504	400	7121	0	0	8128	7730	-1407	20966	0	0	20966	2644	382	23992	50.00
3	7009	160	290	7460	445	6991	0	0	7855	7383	-1263	20647	0	0	20647	2473	368	23488	49.98
4	7027	166	291	7484	310	6966	0	0	7755	7230	-1187	20447	0	0	20447	2348	357	23152	49.99
5	7034	162	291	7486	303	6957	0	0	8116	7723	-1204	20889	0	0	20889	2322	376	23588	49.95
6	7026	160	293	7480	289	6960	0	0	8244	8214	-1235	21298	0	0	21298	2429	409	24136	49.96
7	7224	196	292	7712	330	6962	0	47	8393	8650	-1224	22052	0	0	22052	2491	425	24968	50.01
8	6862	226	290	7378	279	6858	0	350	8440	8343	-1395	21376	0	0	21376	2392	437	24204	50.00
9	6194	286	287	6768	206	6798	0	859	8678	8599	-1567	21189	0	0	21189	2672	473	24334	49.97
10	6223	220	277	6720	196	6658	0	1339	9051	9019	-1775	21681	0	7	21681	2883	476	25040	49.96
11	6187	312	276	6774	185	6309	0	1773	9614	8992	-1967	21589	0	10	21589	3073	478	25140	49.97
12	5579	356	270	6204	217	5987	0	2056	9728	9640	-2045	21600	0	13	21600	3110	460	25170	49.98
13	5672	340	270	6282	217	5872	0	1984	9501	9523	-2017	21396	0	11	21396	3021	465	24882	49.99
14	5837	266	270	6374	266	5979	0	1912	9490	9255	-1977	21359	0	8	21359	2969	449	24778	49.95
15	6009	216	276	6500	289	6113	0	1592	9818	9737	-2177	21573	0	13	21573	3212	481	25266	49.97
16	6409	226	273	6908	493	6194	0	1088	9899	9797	-2142	21859	0	23	21859	3250	479	25588	49.98
17	6620	226	277	7122	628	6738	0	658	9407	9052	-2051	21667	0	12	21667	3191	480	25338	50.00
18	6525	228	279	7032	644	6562	0	244	8929	8553	-1973	20561	0	1	20561	3069	502	24132	49.99
19	6587	268	280	7136	1016	6431	0	16	8389	8081	-1900	20303	0	0	20303	2980	476	23760	49.96
20	6953	306	283	7542	639	6971	0	0	8000	7854	-1841	20696	0	0	20696	2983	470	24148	49.99
21	6717	302	285	7304	988	6648	0	0	7739	7647	-1741	20372	0	0	20372	2914	475	23760	50.01
22	6696	222	287	7204	955	6818	0	0	7443	7053	-1614	19951	0	0	19951	2859	465	23276	49.98
23	6772	234	287	7294	838	6849	0	0	7424	7523	-1670	20388	0	0	20388	2858	446	23692	49.95
24	7059	174	289	7522	677	7202	0	0	7427	7292	-1586	20681	0	0	20681	2880	426	23988	49.97
MUs	158.40	5.57	6.79	170.76	11.33	160.12	0.00	13.92	205.69	200.65	-40.52	505.58	0.00	0.10	505.58	67.92	10.68	584.17	49.98

NOTE : ALL VALUES IN MW

Mumbai Net Exch is shown with reference to MSETCL system and (-) sign indicates MSETCL periphery to Mumbai system.

*Load Shedding due to Transmission Constraint :-

ELR carried out due to Overloading of 132 kV BBLR - Rahuri line over Load Alarm 488 AMP/103.14 MW at 132kV Rahuri S/stn.

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 11/Apr/2024

Position as on 6.30 Hrs of 12/Apr/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
PLANNED OUTAGE								
MSPGCL								
MSPGCL	Uran Unit 5	108	12/11/2022	13:23		Continued.	Major overhaul.	13/04/2024
MSPGCL	Koyna Unit 11	80	10/07/2023	09:40		Continued.	Capital Overhaul	12/04/2024
Total Capacity MSPGCL		188						
Total Capacity PLANNED OUTAGE		188						
FORCED OUTAGE								
MSPGCL								
MSPGCL	Uran Unit A0	120	07/09/2022	16:30		Continued.	TURBINE TRIPPED ON HIGH VIBRATIONS	31/08/2024
MSPGCL	Koradi Unit-10	660	06/04/2024	17:26		Continued.	Boiler Tube Leakage	13/04/2024
MSPGCL	Nasik Unit 3	210	10/04/2024	09:55		Continued.	Generator Protection operated	13/04/2024
MSPGCL	Koradi Unit 8	660	11/04/2024	07:50	11/04/2024	13:14	Main Steam Temperature High.	
Total Capacity MSPGCL		1650						
IPP								
IPP	RPL(AMT) U-1	270	12/04/2024	05:30		Continued.	Bottom ash evacuation problem	14/04/2024
Total Capacity IPP		270						
CENT.SECTOR								
CENT.SECTOR	Tarapur 1	160	08/01/2020	10:37		Continued.	Refueling. While refueling preparation, some repair works identified which are being executed before refueling.	31/08/2024
CENT.SECTOR	Tarapur 2	160	13/07/2020	04:38		Continued.	For cleaning of clogged basket strainer of cooling water system due to heavy ingress of debris from sea. The outage extended for repair and re-fueling.	30/09/2024
Total Capacity CENT.SECTOR		320						
Total Capacity FORCED OUTAGE		2240						
UNIT UNDER ZERO SCHEDULE / RSD								
MSPGCL								
MSPGCL	Uran Unit 6	108	07/04/2024	06:57		Continued.	Zero Schedule(Due to open cycle can be taken on bar as per MSEDCL requirement)	
Total Capacity MSPGCL		108						
Total Capacity UNIT UNDER ZERO SCHEDULE / RSD		108						
FORCED OUTAGE DUE TO NO PPA								
IPP								
IPP	PGPL U1	262	07/02/2017	17.30		Continued.	No Schedule (NO PPA)	
IPP	PGPL U2	126	07/02/2017	17.30		Continued.	No Schedule.(NO PPA)	

State Load Despatch Center,Airoli (MSETCL) Statement-VI
Details of Generating Unit Outages/Trippings for 11/Apr/2024

Position as on 6.30 Hrs of 12/Apr/2024

Generating Company	Name of Generating Unit	Capacity	Tripped Date	Tripped Time	Sync.Date	Sync. Time	Reason of Outage	Expected Date
IPP	VIPL U-1	300	29/12/2018	00.30		Continued.	Coal Shortage. (NO PPA From 20.05.2019)	
IPP	VIPL U-2	300	17/01/2019	00.15		Continued.	Coal shortage.(NO PPA From 20.05.2019)	
Total Capacity IPP		988						
Total Capacity FORCED OUTAGE DUE TO NO PPA		988						

* Other generator generating power instead of contracted genertaor with tri-party agreement in between generatos & discom (Case-IV bidding)

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 11/Apr/2024

Statement-VII

Position as on 6.30 Hrs of 12/Apr/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
765 KV TIEBAY Outages/Trippings							
TIE BAY (711) OF AKOLA CKT - 2 & TIRODA CKT - 1 @ KORADI - 3	IntraState	12/04/2024	09:57			PO	DGA Test of Current Transformer at Koradi-III SS.
765 KV MAINBAY Outages/Trippings							
MAIN BAY (707) OF KORADI CKT - 1 @ TIRORA	IntraState	11/04/2024	09:18	11/04/2024	14:30	PO	CT OIL SAMPLE COLLECTION FOR DGA
400 KV TIEBAY Outages/Trippings							
TIE BAY (420) OF 400/21KV GT-3 @ TIRORA	IntraState	11/04/2024	15:17	11/04/2024	17:00	PO	CT OIL SAMPLE COLLECTION FOR DGA
400 KV MAINBAY Outages/Trippings							
BUSBAR PROTECTION @ PARLI	IntraState	10/04/2024	20:25			HT	Primary suspect for abnormal currents in 220kv girwali- kurunda line was ct cables laid from ct mb to relay panel.
400 KV LINE Outages/Trippings							
BUS REACTOR (50MVAR) @ PARLI	IntraState	27/09/2023	15:30			PO	Replacement of old 50 MVAR bus reactor by new 125 MVAR bus reactor.
AURANGABAD(MS) - PUNE (GIS) CKT - 2	IntraState	28/03/2024	23:52			HT	For load management of Talegaon Chakan line
DHULE- - BABLESHWAR CKT - 1	IntraState	11/04/2024	13:28	11/04/2024	19:50	PO	Routine Line Maintenance work;Distance main I and II relay testing
PARLI - KUMBHARGAON (NANDED) CKT - 1	IntraState	11/04/2024	17:35	11/04/2024	22:33	T	Tripped on distance protection
400 KV ICT Outages/Trippings							
STATION TF No 3 @ CHANDRAPUR GCR	IntraState	01/03/2023	15:07			PO	1) Oil filtration work 2) Testing of Station transformer 3) Preventive maintenance work.
400/220KV 500 MVA ICT - 3 @ VIKHROLI GIS	IntraState	10/02/2024	17:40			HT	H/T For LV only.
400/220/33 KV 315 MVA ICT - 1 @ PARLI	IntraState	11/04/2024	16:35	11/04/2024	21:12	T	Tripped due to 220 kV main bus 1 operated
220 KV MAINBAY Outages/Trippings							
220KV BUS SECTION BAY @ PEDAMBE	IntraState	03/04/2024	15:55			T	Tripped due to Y ph CT burst
220KV HARANGUL ICL CKT	IntraState	10/04/2024	18:40	11/04/2024	14:19	T	Distance Protection
220 KV LINE Outages/Trippings							
URAN - KHARGHAR 2	IntraState	14/02/2024	08:41			PO	For making LILO of 220kV cable at 220kV Ulwe GIS &Waghiwali & Retrofitting of "DIFF" relay at 400kV KHARGHAR s/s.
ALEPHATA-PARGAON(KATHAPUR)	IntraState	16/03/2024	01:34			HT	Hand Tripped For Load management
DAHANU - VERSOVA	IntraState	09/04/2024	22:49			PO	Shifting of Lines on Newly constructed Towers for DFCCIL 1. Bunching of lines will be done on Tower no 82.
BOISAR - VERSOVA	IntraState	09/04/2024	22:53				Shifting of Lines on Newly constructed Towers for DFCCIL 1. Bunching of lines will be done on Tower no 82.
WAGHIWALI - DHARAVI 8	IntraState	11/04/2024	01:58	11/04/2024	04:38	PO	Project Work - in vicinity of lines to carry girder launching of Metro 2B (D N Nagar to Mandale) by using crane at S G Barve, Kurla East crossing by MMRDA Metro Team.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 11/Apr/2024

Statement-VII

Position as on 6.30 Hrs of 12/Apr/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
WAGHIVALI - DHARAVI 7	IntraState	11/04/2024	01:58	11/04/2024	04:38	PO	Project Work - in vicinity of line to carry girder launching of Metro 2B (D N Nagar to Mandale) by using crane at S G Barve, Kurla East crossing by MMRDA Metro Team.
WARORA-BHUGAON CKT - 2	IntraState	11/04/2024	07:27	11/04/2024	17:28	PO	For fixing of Bird diverter
WARORA-BHUGAON CKT - 1	IntraState	11/04/2024	07:27	11/04/2024	17:27	PO	For fixing of Bird diverter
NERLE - DASGAON	IntraState	11/04/2024	09:59	11/04/2024	17:29	PO	For bay maintenance activities
220KV KURUNDA -GIRWALI CKT	IntraState	11/04/2024	10:35	11/04/2024	10:59	T	Ckt is shifted to tbc by handtripping due to isolator bkr. bkr overhauling work.
220 KV GIRWALI (400 KV) -PARLI U -8 CKT	IntraState	11/04/2024	15:33	11/04/2024	23:10	HT	G - Z1, R PH, 0.6 KM, 14 KA. U8 - 6 KA, 18 KM.bkr overhauling work.
220 KV PARLI -U-8 - PARBHANI CKT	IntraState	11/04/2024	16:35	11/04/2024	16:55	T	Distance Protection
PARLI (OLD GCR) - PARLI (PG) CKT 2	IntraState	11/04/2024	16:45	12/04/2024	03:44	T	D/P R-E Z1 10.29KM 8.473KA AR LOCK OUT.
BABLESHWAR -BHENDA	IntraState	11/04/2024	17:21	11/04/2024	20:05	PO	Replacement of the disc insulator with porcelain long rod under scheme
DAHANU - GHODBUNDER CKT - 2	IntraState	11/04/2024	22:11	12/04/2024	04:15	PO	Shifting of Lines on Newly constructed Towers for DFCCIL 1. Removal of Jumpers 192A (Virar) 2. Bunching between LS & SS Lines - Virar & Vasai area.
WAGHIVALI - DHARAVI 8	IntraState	12/04/2024	01:53	12/04/2024	05:25	PO	METRO WORK BY MMRDA
WAGHIVALI - DHARAVI 7	IntraState	12/04/2024	01:56	12/04/2024	05:51	PO	METRO WORK BY MMRDA
TROMBAY - VIKHROLI (GIS) CKT - 4	IntraState	12/04/2024	02:06	12/04/2024	05:04	PO	Loc 23 to 26 insulator cleaning and loc 23B insulator replacement.
PADGHE - KAMBA 1	IntraState	12/04/2024	08:07			PO	Work of Replacement of old C & R panel by new C & R panel
220 KV ICT Outages/Trippings							
220/132-110 KV 200MVA ICT - 3 @ OGLEWADI	IntraState	08/04/2024	10:45	12/04/2024	22:10	PO	Oil Filtration Work
220/132KV 100MVA ICT 3 @ PANDHARPUR	IntraState	11/04/2024	09:09	11/04/2024	15:15	PO	220 KV side CB Overhauling work.
220/22-22 KV 100 MVA PTR 3 @ MULUND	IntraState	11/04/2024	09:12	11/04/2024	17:07	PO	1) PTR No. 3 is 50MVA on 220kV Bus-1. 2) Outage on 50MVA PTR No. 3 outage availed on 10.04.2024 to 11.04.2024 for EHV CB Pole overhauling. 3) On 11.04.2024 it is proposed to carry out 29 A ISOLATOR HV SIDE MAINTAINANCE WORK for which Jumper Opening & closing work from 220kV Bus-1 by Hot line unit kalwa is required.
220/100 KV 200 MVA ICT 4 @ APTA	IntraState	11/04/2024	10:40	11/04/2024	16:14	PO	1. CTR NIFPS reinstallation and preventive maintenance work 2. Bay maintenance work
100 MVA 220/132 KV ICT 1	IntraState	11/04/2024	11:43	11/04/2024	14:13	PO	Tan delta testing work
220/110 KV 200 MVA ICT - 2 @ ICHALKARANJI - II	IntraState	12/04/2024	09:01			PO	1) Quarterly bay maintenance work 2) Diag Testing Work 3) Attending Hotspot work.
110 KV LINE Outages/Trippings							
SALSETTE POWAI	IntraState	27/03/2023	11:04			PO	Replacement of tower number 77 & 78 for TDS project work.

State Load Despatch Center,Airoli (MSETCL)
Details of Line outages/Trippings for 11/Apr/2024

Statement-VII

Position as on 6.30 Hrs of 12/Apr/2024

Name of Line	Inter State / Intra State	Tripped Date	Tripped Time	Sync. Date	Sync. Time	Outage Type	Reason of Outage
AMBERNATH - KALYAN CKT - 1	IntraState	12/04/2024	08:03			PO	Insulator replacement

HT : Hand Tripping, T : Tripping, PO : Planned Outage, EO : Emergency Outage