

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT									
Till now the maximum generation is :-				15648.0		21:00 Hrs on 19-Apr-23		Reporting Date : 3-Mar-24	
The Summary of Yesterday's		2-Mar-24		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :			9950.0 MW	Hour :	12:00	Min. Gen. at	5:00		7913
Evening Peak Generation :			11397.0 MW	Hour :	19:00	Available Max Generation			12962
E.P. Demand (at gen end) :			11470.0 MW	Hour :	19:00	Max Demand (Evening) :			11800
Maximum Generation :			11397.0 MW	Hour :	19:00	Reserve(Generation end)			1162
Total Gen. (MKWH)			229.509	System Load Factor	83.91%	Load Shed			0
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				680 MW		at 8:00		Energy	
Import from West grid to East grid :- Maximum									
Actual :		Water Level of Kaptai Lake at 6:00 A M on 83.62		3-Mar-24		Rule curve :		92.68 FL(MSL)	
Gas Consumed :		Total = 857.67 MMCFD.				Oil Consumed (PDB) :		HSD : FO :	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas : Tk317,819,292		Coal : Tk510,954,872		Oil : Tk211,750,302		Total : Tk1,040,524,465	
Load Shedding & Other Information									
Area		Yesterday		Estimated Demand (S/S end)		Today		Estimated Shedding (S/S end)	
		MW		MW		MW		Rates of Shedding (On Estimated Demand)	
Dhaka		15	0:00	3623		0		0	0%
Chittagong Area		0	0:00	1046		0		0	0%
Khulna Area		0	0:00	1464		0		0	0%
Rajshahi Area		0	0:00	1271		0		0	0%
Cumilla Area		0	0:00	1046		0		0	0%
Mymensingh Area		55	0:00	778		0		0	0%
Sylhet Area		0	0:00	437		0		0	0%
Barisal Area		0	0:00	363		0		0	0%
Rangpur Area		0	0:00	710		0		0	0%
Total		70		10938		0			
Information of the Generating Units under shut down.									
Planned Shut-Down						Forced Shut-Down			
						1) Barapukuria ST: Unit- 1,2 2) Ghorasal-3,5,7 3) Shajibazar 330 MW 4) Baghabari-71, 100 MW 5) Racoan unit-2 6) Siddhirganj 210 MW . 7) Ashuganj North			
Outage	Restore	Additional Information of Machines, lines, Interruption / Forced Load shed etc.							Remark
Time	Time								
08:13	17:02	Khagrachari-Rangamati 132kV Ckt-2 Scheduled S/D from Khagrachori 132/33kV end Due to Annual maintenance and from Rangamati 132/33kV end Due to Annual Deadline checking.							
08:23		Ashuganj 230/132/33kV S/S T-4 Kalabagan LT Project Work S/D							
08:24		Ashuganj 230/132/33kV S/S T-4 Kalabagan HT Project Work S/D Due to 33kv Bus upgradation.							
08:27	18:21	Aminbazar-Mirpur 132kV Ckt-1 Scheduled S/D from Mirpur 132/33kV end Due to Annual maintenance work.							
8:28	11:27	Baroihat 132/33kV S/S TR-1, 406T LT Forced S/D Due to Red hot.							11 Mw load interrup.
08:28		Ashuganj 230/132/33kV S/S T-3 Kalabagan LT Project Work S/D Due to bus upgradation.							
08:29	11:26	Baroihat 132/33kV S/S TR-1, 406T HT Forced S/D Due to Red hot.							
08:31		Ashuganj 230/132/33kV S/S T-3 Kalabagan HT Project Work S/D .							
09:03	14:08	Chhataak 132/33kV S/S T-1 LT Scheduled S/D Due to 33kV Bus Maintenance by BPDB.							1 Mw load interrup.
09:03	14:05	Chhataak 132/33kV S/S T-1 HT Scheduled S/D Due to 33kv BUS Maintenance By BPDB.							
9:05	18:16	Mirpur 132/33kV S/S Reserve Bus Scheduled S/D Due to Amin Bazar ckt-1 with Reserve Bus Annual maintenance work.							
09:09	14:42	Ashuganj-Shajibazar 132kV Ckt-1 Scheduled S/D from Shajibazar 132/33kV end Due to Annual Maintenance.							
09:26	14:05	Rampura 230/132kV S/S NLDC Trafo LT Scheduled S/D.							
09:29	14:01	Kallyanpur-Lalbag 132kV Ckt-2 Scheduled S/D from Kallyanpur 132/33kV end Due to Annual Maintenance.							
09:41	16:30	Sreepur 230/132/33kV S/S 230/132 kv T-2 LT Project Work S/D Due to Due to SAS Integration.							10 Mw load interrup.
09:41	16:30	Sreepur 230/132/33kV S/S 230/132 kv T-2 HT Project Work S/D Due to due to SAS Integration.							
09:47		Ghorasal-Tongi 230kV Ckt-2 Project Work S/D from Tongi 230/132/33kV end.							
09:51	17:01	Bhulta-Ghorasal 230 kv Ckt-1 Scheduled S/D from Bhulta 400/230kV end Due to Earth Wire Connection on 230kV							
		Bhulta-Ghorasal-1 Transmission line (Shutdown Taken by Rampura 230/132 kv Grid Substation).							
	10:13	Fenchuganj-Sylhet 132kV Ckt-1 is restored.							
	10:28	Sylhet 132/33kV S/S T2 HT is restored.							
	10:29	Sylhet 132/33kV S/S T2 LT is restored.							
10:35	12:32	Coxsazar-Dohazari 132 kv Ckt-1 Forced S/D from Coxsabazar 132/33kV end Due to Testing Relay							
10:45	11:13	Halishahar 132/33kV S/S 423T(TR-3) HT Forced S/D Due to Due To Emergency Red Hot Maintenance Work By BPDB.							
10:46	18:08	Sylhet (South) S/S Bus Bar 132 KV -2 Project Work S/D Due to Purpose of Bus coupler SAS Witness.							
12:45		Rampal 400/230kV S/S Gopalganj Line-2 Reactor Forced S/D Due to Due to Low Voltage.							
	13:20	Savar 132/33kV S/S T-3 LT is restored.							
	13:20	Savar 132/33kV S/S T-3 HT is restored.							
	13:25	Savar 132/33kV S/S Bus-B is restored.							
	13:33	Savar 132/33kV S/S Bus-A is restored.							
	15:39	Rampal 1320 MW (BIFPCL) unit-2 was sync.							
	15:39	Aminbazar-Keraniganj 230kV Ckt-2 is restored.							
15:57	16:46	Tangali 132/33kV S/S Tr-4 HT Forced S/D Due to 132kv CB maintenance.							
	15:57	Siddhirganj 335 MW CCPP GT Synchronized .							
15:59	16:49	Aminbazar 400/230/132kV S/S 400/132kV Interim Transformer LT Scheduled S/D Due to fall kite on bay conductor .							
16:04	19:57	Bashundhara-Rampura 132 kv Ckt-1 Tripped from Rampura 230/132kV end showing Dist. Prot. (21/1): Z1 BN Trip.Master Trip 86T2 & 86T4 High Impedance Diff.87 Tee2(FDR): A,B relays.							
16:09	16:25	Aminbazar 400/230/132kV S/S 400/132kV Interim Transformer HT Scheduled S/D Due to fall kite on bay conductor.							
	16:40	Matarbari 2600 MW (CPGCL) Synchronized							
	16:40	Matarbari 2600 MW (CPGCL) unit-2 was sync.							
	16:48	Tangali 132/33kV S/S Tr-4 LT is restored.							
17:20		Ashuganj 230/132 kv transformer OAT-11 was switched on load.							
	17:46	Aminbazar-Manikgonj PP 132kV Ckt-1 is restored.							
	17:46	Aminbazar-Manikgonj PP 132kV Ckt-2 is restored.							
18:18	18:41	Rampura 230/132kV S/S Auto Transformer - 04 LT Project Work S/D Due to Safety purpose.							
	18:19	Siddhirganj 335 MW CCPP Synchronized with remarks:- ST							
	18:32	Fenchuganj CCPP Phase-1 Synchronized with remarks:- STG-1							
	18:41	Rampura 230/132kV S/S Aux Transformer-03 LT is restored.							
	18:41	Rampura 230/132kV S/S Auto Transformer - 04 HT is restored.							
	20:29	Agargaon 230/132kV S/S 132kV Transformer-2 (415T2) HT is restored.							
	20:31	Agargaon 230/132kV S/S 132kV Transformer-2 (415T2) LT is restored.							
	20:55	Chandpur 132/33kV S/S 100MW(GT) Power Plant Incomer (T4) is restored.							
22:22		Sum. Meghna-2 was shutdown.							
	02:15	Faridpur 132/33kV S/S Transformer-1 HT is restored.							
	02:15	Faridpur 132/33kV S/S Transformer-1 LT is restored.							
03:48		Sylhet 225 MW CCPP Tripped with remarks:- GT.							
07:03		Aminbazar-Meghnaghat 230kV Ckt-2 Scheduled S/D from Aminbazar 400/230/132kV end.							
07:26		Rajshahi 132/33kV S/S Transformer T-1(405T) LT Scheduled S/D Due to General cleaning							
07:26		Rajshahi 132/33kV S/S Transformer T-1(405T) HT Scheduled S/D							
07:28	07:32	Feni 132/33kV S/S T-2(415T) LT Scheduled S/D Due to 33 kv Bus Coupler DS open from PDB (33 kv side)							18.0MW load interrup. interrup.
06:20		Chandpur 132/33kV S/S 422T LT Scheduled S/D Due to 33 kv Bus coupler T5 maintenance work							13.0MW load interrup.
06:22		Bogura(New)-Naogaon 132 kv Ckt-1 Scheduled S/D from Naogaon 132/33kV end Due to S/D performed by order of ALDC Bogura. and from Bogura 230/132kV end Due to project work							
06:23		Bogura(New)-Naogaon 132 kv Ckt-2 Scheduled S/D from Naogaon 132/33kV end Due to S/D performed by order of ALDC Bogura. and from Bogura 230/132kV end Due to project work							
Sub Divisional Engineer Network Operation Division		Executive Engineer Network Operation Division				Superintendent Engineer Load Despatch Circle			