

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT									
Till now the maximum generation is :-				14782.0	21:00	Hrs	on	16-Apr-22	Reporting Date : 13-Feb-23
The Summary of Yesterday's		12-Feb-23	Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation	:	8780.0	MW	Hour :	12:00	Min. Gen. at	5:00		7371
Evening Peak Generation	:	10355.0	MW	Hour :	20:00	Available Max Generation	:		10888
E.P. Demand (at gen end)	:	10600.0	MW	Hour :	20:00	Max Demand (Evening)	:		10750
Maximum Generation	:	10355.0	MW	Hour :	20:00	Reserve(Generation end)	:		138
Total Gen. (MKWH)	:	211.0		System Load Factor	:	84.90%	Load Shed	:	0
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum			776	MW	at	19:30	Energy		
Import from West grid to East grid :- Maximum			-	MW	at	-	Energy		-
Water Level of Kaptai Lake at 6:00 A.M on		13-Feb-23							
Actual	:	82.30	Ft.(MSL)	Rule curve	:	95.32	Ft.(MSL)		
Gas Consumed :		Total =	846.67	MMCFD.	Oil Consumed (PDB) :				
						HSD	:		
						FO	:		
Cost of the Consumed Fuel (PDB+Pvt) :		Gas	:	Tk111,238,227					
		Coal	:	Tk299,022,144	Oil	:	Tk515,473,868	Total	: Tk925,734,239
Load Shedding & Other Information									
Area									
Yesterday		Estimated Demand (S/S end)			Today		Rates of Shedding		
	MW			MW		Estimated Shedding (S/S end)		(On Estimated Demand)	
					MW				
Dhaka	60	0:00		3442		0		0%	
Chittagong Area	0	0:00		975		0		0%	
Khulna Area	0	0:00		1287		0		0%	
Rajshahi Area	40	0:00		1142		0		0%	
Cumilla Area	0	0:00		972		0		0%	
Mymensingh Area	76	0:00		803		0		0%	
Sylhet Area	0	0:00		359		0		0%	
Barisal Area	0	0:00		293		0		0%	
Rangpur Area	50	0:00		634		0		0%	
Total	226			9907		0			
Information of the Generating Units under shut down.									
Planned Shut- Down					Forced Shut- Down				
					1) Barapukuria ST: Unit- 2 2) Ghorasal-3,5,7 3) Ashuganj-5 4) Baghabari-70,100 MW 5) Raosan unit-2 6) Siddhirganj 210 MW . 7) Shajibazar 330 MW 8) Sirajganj-2				
Outage	Restore	Additional Information of Machines, lines, Interruption / Forced Load shed etc.							Remark
Time	Time								
8:19	16:07	Haripur 230/132kV S/S Bus-2 Scheduled S/D Due to Annual maintenance.							
-	8:21	Ashuganj-Cumilla(N) 230 kV Ckt-1 is restored.							
8:23	17:18	Kaliakoir-Kodda(300MW) 230kV Ckt-1 Scheduled S/D from Kaliakoir 400/230/132kV end Due to Annual Maintenance and dead line checking.							
-	8:24	Ashuganj-Cumilla(N) 230 kV Ckt-2 is restored.							
8:29	17:27	Chowmuhani-Ramganj 132 kV Ckt-2 Scheduled S/D from Chowmuhani 132/33kV end Due to yearly maintenance from end and from Ramganj 132/33kV end Due to Shut down due to Annual Maintenance.							
8:31	15:04	Baroaula-Khulshi 132 kV Ckt-1 Scheduled S/D from Baroaula 132/33kV end Due to Annual Maintenance.							
8:31	15:39	AKSML-Baroaula 132kV Ckt-1 Scheduled S/D from Baroaula 132/33kV end Due to Annual Maintenance and from AKS 132/33kV end Due to annual maintenance for Baroaula demand.							
8:33	16:25	Baroaula-KSRM 132 kV Ckt-1 Scheduled S/D from Baroaula 132/33kV end Due to Annual Maintenance.							
8:35	-	Goalpara- Khulna (C) 132kV Ckt-1 Scheduled S/D from Goalpara 132/33kV end Due to Gantry Tower and Structure Painting works. and from Khulna (C) end Due to Due maintenance work in goalpara s/s.							
8:36	15:19	Baroaula 132/33kV S/S T-1(405T) LT Scheduled S/D Due to Annual Maintenance.							24.0MW load interrup.
8:36	15:08	Baroaula 132/33kV S/S T2(415T) LT Scheduled S/D Due to Annual Maintenance.							23.0MW load interrup.
8:37	15:18	Baroaula 132/33kV S/S T-1(405T) HT Scheduled S/D Due to Annual Maintenance.							24.0MW load interrup.
8:37	15:06	Baroaula 132/33kV S/S T2(415T) HT Scheduled S/D Due to Annual Maintenance.							23.0MW load interrup.
8:41	17:07	Baroaula-Hathazari 132 kV Ckt-2 Scheduled S/D from Baroaula 132/33kV end Due to Annual Maintenance.							
8:41	15:04	Baroaula 132/33kV S/S 132kv Main Bus Scheduled S/D Due to Annual Maintenance.							77.0MW load interrup.
8:41	16:33	Baroaula-Hathazari 132 kV Ckt-1 Scheduled S/D from Baroaula 132/33kV end Due to Annual Maintenance.							
8:59	15:02	Sunamganj 132/33kV S/S Tr-2 LT Scheduled S/D Due to Annual Maintenance Works.							
9:02	15:02	Cumilla(N)-Shajibazar 230 kV Ckt-2 Scheduled S/D from Cumilla(N) 230/132/33kV end.							
9:20	15:38	Chandraghona-Madunaghat 132 kV Ckt-1 Scheduled S/D from Madunaghat 132/33kV end Due to For annual maintenance and deadline checking. and from Chandraghona 132/33kV end Due to Annual maintenance of line.							
9:24	15:01	Sunamganj 132/33kV S/S Tr-2 HT Scheduled S/D Due to Annual Maintenance Works.							
9:31	-	Dhaka university 132/33 kV GT-1 was shutdown for A.M.							
9:55	17:25	Jamalpur 132/33kV S/S T-2 HT Scheduled S/D Due to Transformer Painting work.							
9:55	17:25	Jamalpur 132/33kV S/S T-2 LT Scheduled S/D Due to Transformer Painting work.							
10:37	11:21	Gulsan-Rampura 132kV Ckt-1 Forced S/D from Rampura 230/132kV end Due to Command by NLDC. and from Gulshan 132/33kV end Due to Corrective Maintenance of Rampura Ckt - 1. Relay Functionality Test.							
11:15	11:40	Gulshan 132/33kV S/S MT-2 HT Scheduled S/D Due to Corrective Maintenance of MT - 2 Transformer. Relay Functionality Test.							
11:50	12:10	Gulsan-Rampura 132kV Ckt-2 Forced S/D from Rampura 230/132kV end Due to For Gulshan ss end protection works taken by NLDC. and from Gulshan 132/33kV end Due to Corrective Maintenance of Rampura Ckt - 2. Relay Functionality Test.							
12:09	12:27	Gulshan 132/33kV S/S MT-1 HT Scheduled S/D Due to Corrective Maintenance of MT - 1 Transformer. Relay Functionality Test.							
12:25	16:03	Rampur 230/132/33 S/S ATR-02 (716T) HT Project Work S/D Due to Project work.							
12:48	15:08	Kalurghat 132/33kV S/S TRFO-02(516T) LT Forced S/D Due to Bus connector maintenance by BPDB.							
15:02	17:40	Ashuganj-Cumilla(N) 230 kV Ckt-1 Scheduled S/D from Cumilla(N) 230/132/33kV end.							
-	16:05	Rampur 230/132/33 S/S ATR-01 (706T) LT is restored.							
-	16:24	Bibiyan-3 400MW ST was sync.							
-	16:42	goalpara-khulna central ckt-1 is restored.							
-	17:16	Aminbazar-Kaliakoir 230kV Ckt-2 is restored.							
17:50	20:26	Ashuganj-Cumilla(N) 230 kV Ckt-2 Scheduled S/D from Cumilla(N) 230/132/33kV end Due to 158 no tower insulator disk cleaning.							
-	18:20	Aminbazar-Mirpur 132kV Ckt-2 is restored.							
-	4:05	Coxsbazar 132/33kV S/S T3 HT Project Work S/D Due to Primary BR.							
6:42	-	Ashuganj-Kishoreganj 132kV Ckt-2 Scheduled S/D from Kishoreganj 132/33kV end.							
7:03	-	Khulshi-Madunaghat 132kV Ckt-2 Project Work S/D from Khulshi 132/33kV end Due to LILo work for Sholashaher S/S and from Madunaghat 132/33kV end Due to Alteration of the circuit through the GNDP project and connecting the circuit as Madunaghat-Sholshahar and Sholashah-Khulsi.							
7:12	-	Siddirganj CCPP 335MW was shutdown due to gas shortage.							
7:31	-	Aminbazar-Kaliakoir 230kV Ckt-2 Scheduled S/D from Kaliakoir 400/230/132kV end Due to Annual Maintenance and Dead line checking.							
7:51	-	Kaliakoir-Kodda(300MW) 230kV Ckt-1 Scheduled S/D from Kaliakoir 400/230/132kV end Due to Annual maintenance and Deadline check.							
Sub Divisional Engineer Network Operation Division		Executive Engineer Network Operation Division				Superintendent Engineer Load Despatch Circle			