

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 : 14-Feb-23
The Summary of Yesterday's			13-Feb-23	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		8953.0 MW	Hour :	12:00	Min. Gen. at	5:00		7071	
Evening Peak Generation :		10383.0 MW	Hour :	20:00	Available Max Generation			11157	
E.P. Demand (at gen end) :		10432.0 MW	Hour :	20:00	Max Demand (Evening) :			10700	
Maximum Generation :		10383.0 MW	Hour :	20:00	Reserve(Generation end)			457	
Total Gen. (MKWH) :		212.5	System Load Factor	85.27%	Load Shed			0	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				216 MW	at	20:00		Energy	
Import from West grid to East grid :- Maximum				-	MW	at	-	Energy	-
Actual :		Water Level of Kaptai Lake at 6:00 A M on 82.23	FL(MSL) :	14-Feb-23	Rule curve :	95.18	FL (MSL) :		
Gas Consumed :		Total =	864.63 MMCFD.	Oil Consumed (PDB) :		HSD : FO :			
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk114,830,334	Oil :		Tk539,671,981	Total : Tk933,686,190		
		Coal :	Tk279,183,874						
Load Shedding & Other Information									
Area	Yesterday			Estimated Demand (S/S end)			Today		Rates of Shedding
	MW			MW			Estimated Shedding (S/S end)	MW	(On Estimated Demand)
Dhaka	0	0:00		3442	0:00		0		0%
Chittagong Area	0	0:00		975	0:00		0		0%
Khulna Area	0	0:00		1287	0:00		0		0%
Rajshahi Area	0	0:00		1142	0:00		0		0%
Cumilla Area	0	0:00		972	0:00		0		0%
Mymensingh Area	35	0:00		803	0:00		0		0%
Sylhet Area	0	0:00		359	0:00		0		0%
Barisal Area	0	0:00		293	0:00		0		0%
Rangpur Area	10	0:00		634	0:00		0		0%
Total	45			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) Razzan 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								
08:31	14:50	Sunamganj 132/33kV S/S Tr-2 LT Scheduled S/D Due to Annual Maintenance works.							
08:37	16:48	Cumilla(N)-Shajibazar 230 kV Ckt-2 Scheduled S/D Due to Annual Maintenance.							
08:37	13:01	Khulshi 132/33kV S/S Khulshi-Baraula Circuit-2 Scheduled S/D Due to annual maintenance.							
08:41	18:40	Chandpur (Desh)- Chandpur 132kV Ckt-2 Scheduled S/D from Chandpur 132/33kV end Due to Annual maintenance .							
08:45	14:14	Hathazari 230/132/33kV S/S T-02 HT Scheduled S/D Due to Annual maintenance.							
08:50	18:23	Aminbazar-Mirpur 132kV Ckt-2 Scheduled S/D Due to Amin Bazer Ckt-2 Line DS Change Work.							
08:51	17:18	Chandraghona-Madunaghat 132 kV Ckt-2 Scheduled S/D Due to Annual maintenance.							
08:59	17:37	Goalpara 132/33kV S/S Bus A Scheduled S/D Due to Gantry Tower and Structure Painting Works .							
	09:16	Ashuganj-Kishoreganj 132kV Ckt-2 is restored.							
09:25	17:46	Jamalpur 132/33kV S/S T-2 HT Scheduled S/D Due to T-2 Transformer painting work .							
09:31	14:50	Sunamganj 132/33kV S/S Tr-2 HT Scheduled S/D Due to Annual Maintenance Works .							
09:34	13:25	Faridpur 132/33kV S/S Transformer-3 HT Scheduled S/D Due to Oil Leakage Maintenance .							
10:15	11:47	Dhamrai-Kaliakoir 132 kV Ckt-1 Scheduled S/D Due to Work done by Kaliakoir Grid .							
10:26	11:47	Dhamrai-Kaliakoir 132 kV Ckt-1 Scheduled S/D from Kaliakoir 400/230/132kV end Due to Relay Test							
10:52		Ashuganj north-south xfr-2 was S/D							
11:01	14:02	Barishal 230/132kV S/S T-4 HT Project Work S/D Due to SAS Commissioning.							
11:11	14:52	Kalurghat 132/33kV S/S TRFO-01(506T) LT Forced S/D Due to Maintenance by BPDB work.							
11:12		Joydebpur 132/33kV S/S GT-2 LT Scheduled S/D Due to S/D							
12:04	12:46	Dhamrai-Kaliakoir 132 kV Ckt-2 Scheduled S/D Due to Work done by Kaliakoir Grid .							
	14:00	Madanganj 132/33kV S/S GT-2 HT is restored.							
14:12	17:19	Barishal 230/132kV S/S T-5 LT Project Work S/D Due to SAS commissioning.							
	17:16	Aminbazar-Kaliakoir 230kV Ckt-2 is restored.							
17:20		Ghorasal ST:Unit-5 was sync.							
	17:30	Kaliakoir-Kodda(300MW) 230kV Ckt-1 is restored.							
	18:23	Mirpur 132/33kV S/S Reserve Bus is restored.							
	19:39	Gopalganj 400/132kV S/S 400kV Rampal Ckt-2 is restored.							
04:45		Bhola Nafun Biddut BD LTD (GAS) tripped.							
07:50		Lalbag SS 132/33kV GT-1 was shutdown.							
Sub Divisional Engineer Network Operation Division				Executive Engineer Network Operation Division				Superintendent Engineer Load Despatch Circle	