

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
								Reporting Date :	11-Feb-23
Till now the maximum generation is : -		14782.0		21:00 Hrs on 16-Apr-22					
The Summary of Yesterday's		10-Feb-23	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation :	8729.0 MW		Hour :	12:00	Min. Gen. at	5:00		6670	
Evening Peak Generation :	9703.0 MW		Hour :	19:00	Available Max Generation :			10449	
E.P. Demand (at gen end) :	9722.0 MW		Hour :	19:00	Max Demand (Evening) :			10300	
Maximum Generation :	9703.0 MW		Hour :	19:00	Reserve(Generation end)			149	
Total Gen. (MKWH) :	198.7		System Load Factor	85.31%		Load Shed			0
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				628 MW	at	18:30	Energy		
Import from West grid to East grid :- Maximum				-	MW	at	-	Energy	
Water Level of Kaptai Lake at 6:00 A M on 11-Feb-23									
Actual :	82.43	Ft.(MSL) ,	Rule curve :		95.60	Ft.( MSL )			
Gas Consumed :	Total = 796.09 MMCFD.		Oil Consumed (PDB) :						
						HSD :			
						FO :			
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk114,057,381						
:		Coal :	Tk297,193,109		Oil :	Tk483,986,565		Total :	Tk895,237,055
Load Shedding & Other Information									
Area Yesterday Today									
		Estimated Demand (S/S end)		Estimated Shedding (S/S end)		Rates of Shedding			
		MW	MW	MW		(On Estimated Demand)			
Dhaka	0	0:00	3266	0		0%			
Chittagong Area	0	0:00	925	0		0%			
Khulna Area	0	0:00	1221	0		0%			
Rajshahi Area	0	0:00	1083	0		0%			
Cumilla Area	0	0:00	922	0		0%			
Mymensingh Area	18	0:00	762	0		0%			
Sylhet Area	0	0:00	341	0		0%			
Barisal Area	0	0:00	278	0		0%			
Rangpur Area	0	0:00	602	0		0%			
Total	18		9400	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								
08:20		Haripur 230/132kV S/S EGCB 412MW Scheduled S/D Due to 132 KV Cable Maintenance by EGCB.							
08:35	17:35	Ishurdi 132/33kV S/S 132/33 kV T-1 HT Scheduled S/D Due to 33 KV BUS MAINTENANCE NESCO .							15 MW load interrup.
08:38	17:15	Tangail 132/33kV S/S Kaliakair-1 Project Work S/D Due to 132Kv Lilo line for Mirzapur ss .							40 MW load interrup.
08:40	17:14	Ghorasal- Ishwardi 230 kV Ckt-1 Forced S/D from Ishurdi 230/132kV end							
08:52	17:31	Hathazari-Madunaghat 132kV Ckt-1 Scheduled S/D Due to For Deadline chicking.							
09:06	15:46	GPH 230/33kV S/S HATHAZARI-2 Scheduled S/D Due to Annual Maintenance .							
09:21	16:52	Maniknagar 132/33kV S/S Motijheel Ckt-2 Scheduled S/D Due to Corrective maintenance.							
09:27		Ashuganj 420 MW CCPP(East) was forced shutdown due to filter cleaning .							
09:30	18:33	Jamalpur 132/33kV S/S T-1 HT Scheduled S/D Due to T-1 X-former Painting work .							
09:40	15:18	GPH 230/33kV S/S Transformer-01(D05) HT Scheduled S/D Due to transformer-1 tightness of bushing check .							
	09:45	Ashuganj-Cumilla(N) 230 kV Ckt-2 is restored.							
10:01	21:26	Barishal 230/132kV S/S T-4 LT Project Work S/D Due to SAS commissioning.							
11:01	12:07	Ishurdi 132/33kV S/S 132/33 kV T-2 LT Scheduled S/D Due to FOR A/M MAINTENANCE BY NESCO							15 MW load interrup.
11:12		Siddirganj CCPP 335MW GT was shutdown due to gas line leakage.							
11:49		Kallyanpur 132/33kV S/S GT-3 (132kV) HT Tripped showing relay Due to None .							
12:21		Sirajgonj Unit-1 ST was sync.							
14:47	15:15	Fenchuganj 230/132/33kV S/S TR-01 LT Tripped showing relay Due to 33KV Rajnagor feeder U/G cable fault.							
15:02	15:15	Fenchuganj 230/132/33kV S/S TR-01 LT Forced S/D Due to 33KV Rajnagor feeder U/G cable fault.							
16:23	17:00	Cumilla(N)-Daudkandi 132 kV Ckt-2 Tripped from Cumilla(N) end showing Dist. Prot. Operated relay.							
	17:11	Kaliakoir-Tangail 132kV Ckt-1 is restored.							
21:20		Ashuganj 420 MW CCPP(East) GT was sync.							
Sub Divisional Engineer									
Network Operation Division					Executive Engineer			Superintendent Engineer	
					Network Operation Division			Load Despatch Circle	