

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 : 5-Jun-23	
The Summary of Yesterday's			4-Jun-23	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation :	11905.0 MW		Hour :	12:00		Min. Gen. at		6:00		
Evening Peak Generation :	13781.0 MW		Hour :	21:00		Available Max Generation :		11221		
E.P. Demand (at gen end) :	15700.0 MW		Hour :	21:00		Max Demand (Evening) :		14173		
Maximum Generation :	13781.0 MW		Hour :	21:00		Reserve(Generation end)		15800		
Total Gen. (MKWH) :	288.1		System Load Factor		87.11%		Load Shed		1540	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum				620 MW		at		22:00		
Import from West grid to East grid :- Maximum				-		at		-		
Water Level of Kaptai Lake at 6:00 A M on				5-Jun-23				Energy		
Actual : 72.43				Ft.(MSL) ,		Rule curve : 77.04		Ft.(MSL)		
Gas Consumed :				Total = 1235.86 MMCfD.		Oil Consumed (PDB) :		HSD : FO :		
Cost of the Consumed Fuel (PDB+Pvt) :				Gas : Tk182,079,262		Oil : Tk826,112,599		Total : Tk1,137,327,048		
Coal : Tk129,135,187										
Load Shedding & Other Information										
Area										
Yesterday				Estimated Demand (S/S end)		Today		Rates of Shedding		
				MW		Estimated Shedding (S/S end)		MW		
				5181				400		
Dhaka				0:00				180		
Chittagong Area				0:00				250		
Khulna Area				0:00				170		
Rajshahi Area				0:00				160		
Cumilla Area				0:00				60		
Mymensingh Area				0:00				0		
Sylhet Area				0:00				120		
Barisal Area				0:00				0		
Rangpur Area				0:00				12%		
Total				1833				1540		
Information of the Generating Units under shut down.										
Planned Shut- Down						Forced Shut- Down				
						1) Barappukuria ST: Unit- 1,2 2) Ghorasal-3,7 3) Bhula Nuton Biddut 4) Baghabari-71,100 MW 5) Raocan unit-2 6) Siddhinganj 210 MW . 7) Shahjibazar 330 MW				
Outage										
Restore										
Additional Information of Machines, lines, interruption / Forced Load shed etc.										
Time										
08:07										
Gopalganj 400/132kV S/S ATR-02 LT Project Work S/D										
08:11										
Gopalganj 400/132kV S/S ATR-02 HT Project Work S/D										
08:14										
Gopalganj 400/132kV S/S 400kV Bus-02 Project Work S/D Due to None										
08:29										
Gopalganj 400/132kV S/S 400kV Aminibazar Ckt-1 Project Work S/D Due to None										
09:11										
Bhaluka 132/33kV S/S Bus A is restored.										
09:18										
Tongi GT 80 MW tripped due to high exhaust temperature.										
09:32										
Manikganj 132/33kV S/S 132/33 kV Transformer GT-4 (50/75 MVA) LT Scheduled S/D Due to Redhot maintenance.										
09:33										
Manikganj 132/33kV S/S 132/33 kV Transformer GT-4 (50/75 MVA) HT Scheduled S/D Due to Redhot Maintenance.										
09:34										
Bhaluka 132/33kV S/S Bus B Project Work S/D Due to Project work										
09:36										
Kabirpur - Manikganj 132kV Ckt-1 Scheduled S/D from Manikganj 132/33kV end Due to 132kV Line DS Red hot Maintenance.										
10:18										
Tongi GT was synch.										
10:18										
Tongi GT 80 MW was synch.										
10:32										
Ashuganj-Shahjibazar 132kV Ckt-1 Forced S/D from Ashuganj 230/132/33kV end Due to Grass cleaning work and from Shahjibazar 132/33kV end Due to Shutdown taken by ashuganj										
10:53										
BIPTC S/S 20DF13 Forced S/D Due to Rectification due to the trip of the shunt reactor no. 20DF13										
12:00										
Day Peak Gen. 11906 MW										
12:29										
Khulna 225 MW CCPP ST was synch.										
12:41										
AKSML-Baroulia 132kV Ckt-1 is restored.										
12:41										
AKSML-Baroulia 132kV Ckt-1 is restored.										
12:43										
AKSML-Khulshi 132kV Ckt-1 is restored.										
12:52										
Narail 132/33kV S/S Capacitor Bank Bay is restored.										
14:19										
Gopalganj 400/132kV S/S 400kV Aminibazar Ckt-2 Project Work S/D										
14:39										
Shahjibazar 132/33kV S/S TR-02 HT is restored.										
15:55										
Shahjibazar 132/33kV S/S TR-02 LT is restored.										
18:13										
Gopalganj 400/132kV S/S ATR-03 HT Scheduled S/D										
18:14										
Tongi 230/132/33kV S/S T-3 HT is restored.										
18:14										
Tongi 230/132/33kV S/S T-3 LT is restored.										
19:52										
Kishoreganj 132/33kV S/S 33 kV T3 Bus Tripped showing Over current relays Due to OVER CURRENT										
21:00										
Evening Peak Generation = 13,396MW										
00:32										
SS power Unit-1 was synch. at 00:32 hrs.										
06:00										
Minimum load during the shift:11222 MW										
07:25										
Khulna 330 MW GT was synch.										
07:57										
Bogura(New)-Bogura(Sherpur) 132 kV Ckt-1 Scheduled S/D from Bog-Sherpur 132/33kV end Due to Conductor String Maintenance										
Sub Divisional Engineer				Executive Engineer				Superintendent Engineer		
Network Operation Division				Network Operation Division				Load Despatch Circle		