

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	
The Summary of Yesterday's				23-Jun-23		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :				11519.0 MW		Hour :		12:00	
Evening Peak Generation :				13733.0 MW		Hour :		21:00	
E.P. Demand (at gen end) :				13860.0 MW		Hour :		21:00	
Maximum Generation :				13733.0 MW		Hour :		21:00	
Total Gen. (MKWH) :				273.6		System Load Factor		83.02%	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				710 MW		at		19:30	
Import from West grid to East grid :- Maximum				-		at		-	
Water Level of Kaptai Lake at 6:00 A.M on				24-Jun-23		Rule curve :		82.11	
Actual :				75.31		Ft.(MSL)		Ft.(MSL)	
Gas Consumed :				Total = 1243.70 MMCFD.		Oil Consumed (PDB) :			
						HSD :			
						FO :			
Cost of the Consumed Fuel (PDB+Pvt) :				Gas : Tk169,346,374					
				Coal : Tk35,238,755		Oil : Tk659,371,905			
						Total : Tk863,957,034			
Load Shedding & Other Information									
Area									
Yesterday				Estimated Demand (S/S end)				Today	
				MW				Estimated Shedding (S/S end)	
								MW	
								Rates of Shedding	
								(On Estimated Demand)	
Dhaka				18 0:00 5084				0 0%	
Chittagong Area				0 0:00 1400				0 0%	
Khulna Area				0 0:00 1962				0 0%	
Rajshahi Area				0 0:00 1706				0 0%	
Cumilla Area				0 0:00 1404				0 0%	
Mymensingh Area				103 0:00 1044				0 0%	
Sylhet Area				0 0:00 585				0 0%	
Barisal Area				0 0:00 488				0 0%	
Rangpur Area				0 0:00 954				0 0%	
Total				121 14627				0	
Information of the Generating Units under shut down.									
Planned Shut-Down									
Forced Shut-Down									
1) Barapukuria ST: Unit- 2									
2) Ghorasal-3,7									
3) Bhula Nuton Biddut ST									
4) Baghabari-71,100 MW									
5) Raizain unit-2									
6) Siddhirganj 210 MW									
7) Shajibazar 330 MW									
Outage									
Restore									
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Remark									
Time									
08:14 18:36 Chandraghona 132/33kV S/S TR-02 Project Work S/D Due to Finishing of firewall by CCCE under G2G project.									
08:15 10:39 Baroirhat-Feni 132 kV Ckt-2 S/D from Feni end Due to Cumilla Transformer over load .									
08:15 08:15 Purbasadipur 132/33kV S/S T-1 Transformer (403T) HT is restored.									
08:16 10:39 Feni-PHP 132kV Ckt-1 Forced S/D from Feni end Due to Cumilla Transformer over load .									
08:54 10:23 Cumilla(N)-Cumilla(S) 132 kV Ckt-1 S/D from Cumilla(S) end Due to For rely change to cumilla(N) end.									
08:58 18:25 Sonargaon 132/33kV S/S OPMU(IEI-1) Project Work S/D Due to Meghnaghat-Madnunaghat 400 kv line Tower Erection & stringing work purpose									
09:44 09:44 Siddhirganj 132/33kV S/S T-1 HT is restored.									
10:05 10:05 Tongi 230/132/33kV S/S T-3 HT is restored.									
10:12 10:12 Ashuganj 230/132/33kV S/S 132kv Busbar-1 is restored.									
10:13 10:13 Tongi 230/132/33kV S/S T-3 LT is restored.									
10:21 10:21 Ashuganj 230/132/33kV S/S TR-OAT-12 LT is restored.									
10:52 10:52 Ashuganj-Kishoreganj 132kV Ckt-1 is restored.									
11:21 11:54 Ashuganj-Ghorasal 132kV Ckt-2 Scheduled S/D from Ashuganj									
14:09 14:09 Sirajgonj GAS 410MW Unit-4 GT & ST tripped at 14:09 hrs.									
14:09 14:58 Tongi 230/132/33kV S/S 230 kV Bus-2 Tripped showing PT Fail relays.									
14:52 16:24 Cumilla(N) 230/132/33kV S/S 132KV T-04 S/D Due to T-04 33 KV Bus Maintenance Work By PDB									
15:30 15:30 Tongi 230KV Bus1&2 tripped due to PT burst of Bus -1 at 14:09 Tongi New, Millgate, and partial at Kabirpur S/S were Interrupted and power was restored to									
16:09 16:09 Patuakhali 132/33kV S/S 425T (T-3) LT Project Work S/D .									
to S/D									
07:02 07:02 Rajshahi 132/33kV S/S 132 kV PPP 50 Mw Scheduled S/D									
07:21 07:21 Rajbari 132/33kV S/S Transformer-2 LT Scheduled S/D Due to New feeder loop connection.									
07:23 07:23 Ranganj 132/33kV S/S Transformer -02 LT Scheduled S/D Due to Redhot maintenance work at LT Bushing T-01									
07:35 07:35 Purbasadipur 132/33kV S/S T-1 Transformer (403T) LT Scheduled S/D									
Sub Divisional Engineer									
Network Operation Division									
Executive Engineer									
Network Operation Division									
Superintendent Engineer									
Load Despatch Circle									