

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT											
				15648.0		21:00 Hrs on 19-Apr-23		Reporting Date : 9-Jun-23			
Till now the maximum generation is :-											
The Summary of Yesterday's				8-Jun-23		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :				12677.0 MW		I 12:00		Min. Gen. at 8:00 11187			
Evening Peak Generation :				14655.0 MW		I 20:00		Available Max Generation : 15216			
E.P. Demand (at gen end) :				15147.0 MW		I 20:00		Max Demand (Evening) : 14500			
Maximum Generation :				14655.0 MW		I 20:00		Reserve(Generation end) 716			
Total Gen. (MKWH) :				299.8		System Load Factor : 85.23%		Load Shed : 0			
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				710 MW		at 20:00		Energy			
Import from West grid to East grid :- Maximum				-		at -		Energy			
Water Level of Kaptai Lake at 6:00 A M on				9-Jun-23							
Actual : 72.46				Ft.(MSL) ,		Rule curve : 78.08		Ft.( MSL )			
Gas Consumed : Total =				1225.03 MMCFD.		Oil Consumed (PDB) :		HSD : FO :			
Cost of the Consumed Fuel (PDB+Pvt) :				Gas : Tk174,355,942		Oil : Tk949,962,950		Total : Tk1,164,309,543			
				Coal : Tk39,990,651							
Load Shedding & Other Information											
Area				Yesterday		Today					
				MW		Estimated Demand (S/S end)		Estimated Shedding (S/S end)			
				0:00		MW		MW			
Dhaka				43		5084		0			
Chittagong Area				0		1400		0			
Khulna Area				16		1962		0			
Rajshahi Area				97		1706		0			
Cumilla Area				0		1404		0			
Mymensingh Area				152		1044		0			
Sylhet Area				10		585		0			
Barisal Area				0		488		0			
Rangpur Area				152		954		0			
Total				470		14627		0			
Information of the Generating Units under shut down.											
Planned Shut- Down						Forced Shut- Down					
						1) Barapukuria ST: Unit- 1,2 2) Ghorasal-3,7 3) Bhula Nuton Biddut 4) Baghabari-71,100 MW 5) Raozan unit-2 6) Siddhirganj 210 MW . 7) Shajibazar 330 MW					
Outage		Restore		Additional Information of Machines, lines, Interruption / Forced Load shed etc.						Remark	
Time		Time									
08:11		08:45		Jashore 132/33kV S/S T-3 HT Tripped showing Earth fault relays.						30 MW Load interrup.	
08:38		09:37		Ashuganj-Brahmanbaria 132kV Ckt-2 Forced S/D from Brahmanbaria end Due to CB (R- Phase) Oil Refill Work.							
09:12				Bhola CCGP GT2 tripped.							
09:29		16:15		Meghnaghat 230/132kV S/S Bus-1 S/D Due to Busbar-01 Connection Work of meghnaghat 230 kV end							
09:53		14:24		Hathazari-Kaptai 132kV Ckt-2 Forced S/D from Hathazari 230/132/33kV end Due to Kaptai End.							
09:56		13:59		Khagrachori 132/33kV S/S TR-2 HT Tripped showing Differential relays Due to Main Tank PRD Trip.							
11:23				Juldah-Sikalbaha 132kV Ckt-1 Project Work S/D due to project work							
13:20		12:53		Juldah 132/33kV S/S 132/33 KV 406T T-1 HT is restored.							
				Bhola Natun Biddut BD LTD GT2 was sync.							
14:29		14:24		Hathazari-Kaptai 132kV Ckt-2 is restored.							
14:32		21:27		Barishal 230/132kV S/S ATR-2 LT Forced S/D Due to due to abnormally rise of temperature							
14:33		16:09		Aminbazar-Agargaon 230KV Ckt-2 was charged from Agargaon end .							
14:33		14:56		Sreepur 230/132/33kV S/S Sreepur-Ashuganj Ckt-2 Tripped showing Differential Relay & Distance relays Due to storm weather.							
14:33				Ashuganj 132kV bus coupler tripped at 14:33hrs and switched on at 15:10hrs.							
14:34		14:58		Sreepur 230/132/33kV S/S Sreepur-Ashuganj Ckt-1 Tripped showing Differential Realy & Distance relays Due to storm weather.							
14:35		14:42		Ashuganj-Kishoreganj 132kV Ckt-1 Tripped from Kishoreganj end showing Distance relays Due to Y-Phase,Due to Heavy thundering and rain.							
14:59				Ashuganj North 360MW ST and Ashuganj South 360MW ST tripped							
15:06				Tongi GT 80MW was shutdown							
		16:06		Fatullah-Madanganj 132 kV Ckt-2 is restored.							
		16:14		Mymensingh 132/33kV S/S Transformer-3 (424T) HT is restored							
16:24				Adani Power Jharkhand Ltd. unit-2 was sync.							
17:45				Ashuganj South 360MW ST was sync							
18:06				Bhola CCGP GT2 was sync.							
20:20		21:40		Chowmuhan 132/33kV S/S TR2-425T HT Forced S/D Due to Red Hot Maintenance Of Tr-02 33KV Y-Phase Incoming DS						25 MW Load interrup.	
21:26				Ashugonj North 360MW ST was sync.							
22:45				SS power Unit-1 was Shutdown at 22:45 hrs.							
23:23		02:05		Sylhet 132/33kV S/S T4 LT Tripped showing 51/50 relays Due to Over Load							
05:59				Ghorashal 230/132 kv AT-2 was shut down for oil leakage maintenance.							
06:19				Gollamari 132/33kV S/S Tr-1 LT Scheduled S/D Due to Over Heat Maintenance 33kV CT Clamp							
07:12				Ramganj 132/33kV S/S Transformer -02 LT Scheduled S/D Due to 33KV Lakshmipur PDB Feeder DS change work						30 MW Load interrup.	
07:13				Kulaura 132/33kV S/S TR-1 LT Scheduled S/D Due to Red hot maintenance.						18 MW Load interrup.	
07:18				Ishurdi 132/33kV S/S 132/33 kV T-2 LT Scheduled S/D Due to Red hot maintenance						56 MW Load interrup.	
07:38				Fatullah-Madanganj 132 kV Ckt-2 S/D from Fatullah end Due to change damage Disc Insulator in Tower							
Sub Divisional Engineer Network Operation Division				Executive Engineer Network Operation Division				Superintendent Engineer Load Despatch Circle			