

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 : 27-Mar-23		
The Summary of Yesterday's		26-Mar-23	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation :		9974.0 MW	Hour :	12:00	Min. Gen. at	6:00		7755	
Evening Peak Generation :		10776.0 MW	Hour :	21:00	Available Max Generation	:		13796	
E.P. Demand (at gen end) :		10776.0 MW	Hour :	21:00	Max Demand (Evening) :			11900	
Maximum Generation :		10782.0 MW	Hour :	14:00	Reserve(Generation end)			1896	
Total Gen. (MKWH) :		237.2	System Load Factor	91.67%	Load Shed	:		0	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum			280 MW		at	20:00		Energy	
Import from West grid to East grid :- Maximum			-		at	-		Energy	
Actual :	Water Level of Kaptai Lake at 6:00 A M on 76.76	FL(MSL) ,	27-Mar-23	Rule curve :	89.00	FL(MSL)			
Gas Consumed :		Total =	986.76 MMCFD.		Oil Consumed (PDB) :		HSD :		
							FO :		
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk144,002.392						
		Coal :	Tk184,471.982		Oil :	Tk363,712.873		Total : Tk692,187,248	
Load Shedding & Other Information									
Area	Yesterday		Estimated Demand (S/S end)		Today		Estimated Shedding (S/S end)		Rates of Shedding (On Estimated Demand)
	MW		MW		MW				
Dhaka	0	0:00	3949		0		0	0%	
Chittagong Area	0	0:00	1090		0		0	0%	
Khulna Area	0	0:00	1433		0		0	0%	
Rajshahi Area	0	0:00	1264		0		0	0%	
Cumilla Area	0	0:00	1079		0		0	0%	
Mymensingh Area	0	0:00	887		0		0	0%	
Sylhet Area	0	0:00	401		0		0	0%	
Barisal Area	0	0:00	323		0		0	0%	
Rangpur Area	0	0:00	700		0		0	0%	
Total	0		11126		0				
Information of the Generating Units under shut down.									
Planned Shut- Down				Forced Shut- Down					
				1) Barapukuria ST: Ut 10) Bhula Nuton Biddut 2) Ghorasal-3,7 3) Ashuganj-5 4) Baghabari-100 MW & 71 MW 5) Razcan unit-2 6) Siddhirganj 210 MW . 7) Shajibazar 330 MW 8) Sirajganj-2 & 3 9) Kushiara 163 MW ST					
Outage	Restore	Additional Information of Machines, lines, interruption / Forced Load shed etc.							Remark
Time	Time								
08:46	08:54	Ishurdi 132/33kV S/S 132 kV Baghabari Line Forced S/D Due to Bera power station work							
08:59	09:13	Bashundhara-Tongi 132 kV Ckt-2 Tripped from Tongi 230/132/33kV end showing Distance. Phase: Y&B relays Due to Thunder.							
09:03		Ashuganj South 360MW ST was sync.							
09:45		Shikalbaha Intermediate-Baraka Scheduled S/D							
09:57		Shikalbaha Intermediate-Anlima is restored							
10:30		Shikalbaha Intermediate-Baraka is restored							
10:41	12:37	Shikalbaha 230/132kV S/S Intermediate-1 Scheduled S/D							
11:39	16:26	BIPTC S/S 20DF11 Forced S/D Due to Rectification work due to Capacitor C-1 Unbalance 60/61 Instant L2 Trip.							
	12:00	Day peak gen: 9976 MW.							
	13:06	Purbasadipur 132/33kV S/S T-1 Transformer (403T) LT is restored.							
	13:23	Purbasadipur 132/33kV S/S T-3 Transformer (423T) LT is restored.							
14:15	22:35	Faridpur 132/33kV S/S Transformer-3 HT Tripped showing 33kv o/c relays Due to 33kv Feeder Fault							4.0MW load interrup.
14:30		Ashugonj North 360MW ST was shutdown							
15:10		Ashugonj North 360MW GT was shutdown							
15:21		Khulna 330 MW CAPP GT was sync. for test purpose.							
19:07		Gopalganj- Gopalganj(N) 132kV Ckt-2 Tripped from Gopalganj 132/33kV end showing DIST PROTECTION OPERATED. relays Due to Y phase IVT Blast							
19:32		Khulna 330 MW CAPP GT was shutdown after test.							
20:01		Ashuganj South 360MW ST tripped							
21:00		Evening Peak Generation = 10,776MW							
23:21		Kaliakoir 400/230/132kV S/S 400kV Bus 2 Forced S/D Due to Single portion of R phase of bus 2 has been separated and sparked as well. Weather is stormy.							
06:00		Minimum Generation : 7755 MW							
07:40		230 kV Zodiac bay S/D for SCADA integration work.							

Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division	Superintendent Engineer Load Despatch Circle
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