

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 : 24-Feb-23
The Summary of Yesterday's			23-Feb-23		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :			10259.0 MW	Hour :	12:00	Min. Gen. at	5:00		8141
Evening Peak Generation :			11395.0 MW	Hour :	20:00	Available Max Generation	:		12378
E.P. Demand (at gen end) :			11395.0 MW	Hour :	20:00	Max Demand (Evening) :			10800
Maximum Generation :			11395.0 MW	Hour :	20:00	Reserve(Generation end)	:		1578
Total Gen. (MKWH) :			236.0	System Load Factor	86.30%	Load Shed	:		0
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum					394 MW	at	7:00	Energy	
Import from West grid to East grid :- Maximum								Energy	
Actual :		Water Level of Kaptai Lake at 6:00 A M on 80.38 Ft.(MSL) .		Rule curve :		93.75 Ft.(MSL)			
Gas Consumed :			Total = 992.75 MMCFD.		Oil Consumed (PDB) :			HSD : FO :	
Cost of the Consumed Fuel (PDB+Pvt) :			Gas : Tk140,136,405		Oil : Tk587,488,440			Total : Tk936,387,241	
			Coal : Tk208,762,396						
Load Shedding & Other Information									
Area									
Yesterday		Estimated Demand (S/S end)				Today		Rates of Shedding	
MW				MW		Estimated Shedding (S/S end)		MW	
								(On Estimated Demand)	
Dhaka	0	0:00		3732		0		0%	
Chittagong Area	0	0:00		1029		0		0%	
Khulna Area	0	0:00		1352		0		0%	
Rajshahi Area	0	0:00		1192		0		0%	
Cumilla Area	0	0:00		1018		0		0%	
Mymensingh Area	0	0:00		836		0		0%	
Sylhet Area	0	0:00		378		0		0%	
Barisal Area	0	0:00		305		0		0%	
Rangpur Area	0	0:00		660		0		0%	
Total	0			10502		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) Ashuganj-5 4) Baghabari-100 MW 5) Raoszan 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								
08:19	13:44	Rajbari 132/33kV S/S Transformer-2 LT Project Work S/D							20 MW load interrup.
08:35		Dhanmondi GT-1 was S/D							
08:39	08:52	Barishal-Bhandaria 132 kV Ckt-1 Tripped from Barishal end showing Distance Relay relays.							
08:46	14:15	Bakulia-MSML 132 kV Ckt-2 Scheduled S/D Due to Yearly Maintenance and from Bakulia end.							
09:05	16:01	Bibiyan-Shahjibazar 230 kV Ckt-2 Scheduled S/D from Bibiana 400/230kV end Due to AM .							
09:10	16:43	Shikabaha 230/132kV S/S Interconnection-2 Scheduled S/D							
09:22	19:12	Aminbazar-Mirpur 132kV Ckt-2 Scheduled S/D Due to Line DS Replacement work .							
09:22	19:12	Mirpur 132/33kV S/S Reserve Bus Scheduled S/D Due to Aminbazar Ckt-2 S/D.							
09:27	13:48	Bhaluka-Mymensingh 132 kV Ckt-1 Scheduled S/D Due to Trip ckt not healthy work							
09:50	17:08	Aminbazar-Airport(Old) 230kV Ckt-2 Scheduled S/D Due to Dead Line Checking.							
09:56		Sirajgonj 230 S/S SNWPCL (Unit-04) Scheduled S/D Due to Annual Maintenance work .							
11:05	16:51	Chowmuhani 132/33kV S/S TR1-415T HT Scheduled S/D Due to Yearly maintenance Work (Relay Test SPMD) .							About 500 MW load interrup.
11:23		Meghnaghat Summit CQPP 305MW GT2 was sync.							
12:02		BIPTC S/S 20DF32 Forced S/D Due to 20DF32 is in shutdown at 12:02 .							
12:39		Baghabari 71 MW was S/D D/T gas shortage							
12:49		Siddhirgonj GT Unit-2 was S/D							
12:52	14:10	Siddhirganj 132/33kV S/S 120MW EGCB GT2 Forced S/D Due to Transformer maintenance work .							
14:11		Baskhal-Madunaghat 400 kv ckt-2 was charge from Baskhal end at 14:11 hrs.							
	14:33	Jashore 132/33kV S/S T-3 LT is restored.							
16:17		Siddhirganj GT-1 was shutdown at 16:17 hrs							
	18:16	Bhandaria 132/33kV S/S Transformer-2 HT is restored.							
22:10		Jashore 132/33kV S/S T-3 LT Forced S/D Due to for 33 kV side cable (R-phase) sparks .							
01:30		Meghnaghat CQPP 450MW was shutdown.							
01:52		Chowmuhani 132/33kV S/S TR3 Forced S/D Due to For 132 DS434s Y-Phase Flashing.							
06:59		Kaliakoir-Tangail 132kV both ckt tripped.							
07:08		Mymensingh bus coupler was closed.							
07:12		Kaliakoir-Tangail 132kV ckt-2 was restored.							
	07:12	Palma- Shahjadpur 132kV Ckt-1 is restored.							
07:22		Bhandaria 132/33kV S/S Transformer-2 LT Project Work S/D Due to G2G project Work.							
07:24		Kaliakoir-Tangail 132kV ckt-1 was restored.							
07:39		Sirajganj 132/33kV S/S Main Bus Project Work S/D Due to Remove of old bay equipment of TR-3 for commissioning of New 80/120MVA transformer.							
Sub Divisional Engineer Network Operation Division		Executive Engineer Network Operation Division				Superintendent Engineer Load Despatch Circle			