

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 : 27-Feb-24
The Summary of Yesterday's				26-Feb-24	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :		8230.0	MW	Hour :	12:00	Min. Gen. at	5:00	7118	
Evening Peak Generation :		9551.0	MW	Hour :	19:00	Available Max Generation	:	12219	
E.P. Demand (at gen end) :		9551.0	MW	Hour :	19:00	Max Demand (Evening) :		11400	
Maximum Generation :		9551.0	MW	Hour :	19:00	Reserve(Generation end)		819	
Total Gen. (MKWH) :		194.260		System Load Factor	84.91%	Load Shed		0	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum					950	MW	at	22:00	Energy
Import from West grid to East grid :- Maximum					-	MW	at	-	Energy
Actual :		84.26		Ft.(MSL) ,		27-Feb-24		Rule curve : 93.30 Ft.(MSL)	
Gas Consumed :		Total =		856.27		MMC.FD.		Oil Consumed (PDB) :	
								HSD :	
								FO :	
Cost of the Consumed Fuel (PDB+Pvt) :				Gas :	Tk285,454,940				
				Coal :	Tk444,412,085		Oil :	Tk50,737,839	Total : Tk780,604,864
Load Shedding & Other Information									
Area		Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding	
		MW		MW		Estimated Shedding (S/S end)		(On Estimated Demand)	
						MW			
Dhaka		0	0:00	3564		0	0%		
Chittagong Area		0	0:00	973		0	0%		
Khulna Area		0	0:00	1362		0	0%		
Rajshahi Area		0	0:00	1182		0	0%		
Cumilla Area		0	0:00	973		0	0%		
Mymensingh Area		0	0:00	723		0	0%		
Sylhet Area		0	0:00	406		0	0%		
Barisal Area		0	0:00	338		0	0%		
Rangpur Area		0	0:00	660		0	0%		
Total		0		10182		0			
Information of the Generating Units under shut down.									
Planned Shut- Down					Forced Shut-Down				
					1) Barapukuria ST: Unit- 1,2 2) Ghorasal-3,5,7 3) Shajibazar 330 MW 4) Baghabari-71,100 MW 5) Raoszan unit-2 6) Siddhirganj 210 MW 7) Meghnaghat-450 MW.				
Outage	Restore	Additional Information of Machines, lines, Interruption / Forced Load shed etc.							Remark
Time	Time								
08:20	17:59	Goalpara-Labanchura 132kV Ckt-2 Scheduled S/D from Goalpara 132/33kV end Due to Line construction by NWPGL							
08:22	15:28	Haripur-Siddhirganj 132kV Ckt-1 Scheduled S/D from Siddhirganj 132/33kV end Due to Dead line checking							
08:29	17:59	Bagerhat-Labanchura 132 kV Ckt-2 Project Work S/D from Bagerhat 132/33kV end.							
08:55	17:11	Coxsbazar-Dohazari 132 kV Ckt-2 Forced S/D from Coxsbazar 132/33kV end Due to Dohazari side. and from Dohazari 132/33kV end Due to For disk change & cleaning of brick field's tower.							
09:05	12:33	Khulshi-MSML 132kV Ckt-2 Scheduled S/D from Modern Steel end Due to Modern Khulshu ckt-2 Annual maintenance and from Khulshi 132/33kV end Due to Bay Maintenance Annual							
	09:18	Rajshahi 132/33kV S/S Transformer T-3 (425T) HT is restored.							
	09:19	Rajshahi 132/33kV S/S Transformer T-3 (425T) LT is restored.							
09:42	11:52	Bheramara 230/132kV S/S Bus-B (230) Scheduled S/D Due to Annual Maintenance							
09:46	18:53	Ashuganj-Sreepur 230 kV Ckt-2 Scheduled S/D from Ashuganj 230/132/33kV end Due to As per instruction of NLDC							
09:54	13:04	GPH 230/33kV S/S Transformer -2 (D07) HT Scheduled S/D Due to General Inspection and Tightness Checking							
10:02	18:53	Sreepur 230/132/33kV S/S Sreepur-Ashuganj Ckt-2 Project Work S/D Due to Internal test & SAS Integration							
	10:42	Haripur-Madanganj 132kV Ckt-1 is restored.							
12:00		Day Peak =8,231MW							
12:32	15:09	Madanganj 132/33kV S/S Madanganj-Fatullah 132KV Ckt. Scheduled S/D							
12:51	19:11	Bhulta-Haripur 132 kV Ckt-1 Scheduled S/D from Haripur 230/132/33kV end Due to Reserve Busbar Isolator Finger change.							
13:39	15:33	BIPTC S/S 10CF15 Tripped showing tripped by C1 unbalance 60/61 instant L2 relays Due to tripped by C1 unbalance 60/61 instant L2							
	15:08	Gopalganj 132/33kV S/S Gopalganj 100 MW PS is restored.							
15:19	15:33	BIPTC S/S 10CF15 Forced S/D							
	16:09	BIPTC S/S 10CF25 is restored.							
17:49	18:34	Sreepur 230/132/33kV S/S Sreepur-Ashuganj Ckt-1 Tripped showing Master trip relay relays Due to Definitive trip							
19:00		Evening Peak Generation: 9551 MW.							
	19:15	Aminbazar-Meghnaghat 230kV Ckt-2 is restored.							
	19:15	Aminbazar-Meghnaghat 230kV Ckt-2 is restored.							
04:08		Ashuganj CAPP 225MW GT tripped.							
04:59		Ashuganj CAPP 225MW GT was sync.							
05:00		Min. Gen.7118 MW							
07:18		Meghnaghat CAPP 450 MW GT was sync.							
07:03	07:41	Mirzapur 132/33kV S/S Transformer-01(E05) HT is restored.							
		Aminbazar-Meghnaghat 230kV Ckt-2 Scheduled S/D from Aminbazar 400/230/132kV end.							
07:26		Rajshahi 132/33kV S/S Transformer T-1(405T) LT Scheduled S/D Due to General cleaning							
07:26		Rajshahi 132/33kV S/S Transformer T-1(405T) HT Scheduled S/D							
07:28	07:32	Feni 132/33kV S/S T-2(415T) LT Scheduled S/D Due to 33 kv Bus Coupler DS open from PDB (33 kv side)							18.0MW load interrup.
06:20		Chandpur 132/33kV S/S 422T LT Scheduled S/D Due to 33 kv Bus coupler T5 maintenance work							13.0MW load interrup.
06:22		Bogura(New)-Naogaon 132 kV Ckt-1 Scheduled S/D from Naogaon 132/33kV end Due to S/D performed by order of ALDC Bogura. and from Bogura 230/132kV end Due to project work							
06:23		Bogura(New)-Naogaon 132 kV Ckt-2 Scheduled S/D from Naogaon 132/33kV end Due to S/D performed by order of ALDC Bogura. and from Bogura 230/132kV end Due to project work							
06:25		Bhandaria 132/33kV S/S Transformer-2 LT Project Work S/D Due to 33 KV BUS DS Replacement.							12.0MW load interrup.
06:46		Sirajganj-Ullahpara 132kV Ckt-2 Project Work S/D from Sirajganj 132/33kV end Due to S/D performed by order of ALDC Sirajganj. and from Sirajganj 230/132kV end Due to project work. AP510 pilots wire & temporary cradle guard removed							
Sub Divisional Engineer Network Operation Division		Executive Engineer Network Operation Division			Superintendent Engineer Load Despatch Circle				