

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 : 12-Mar-24	
The Summary of Yesterday's		11-Mar-24		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		11155.0 MW		Hour : 12:00		Min. Gen. at 6:00		8544	
Evening Peak Generation :		12244.0 MW		Hour : 19:00		Available Max Generation :		13198	
E.P. Demand (at pen end) :		12400.0 MW		Hour : 19:00		Max Demand (Evening) :		12700	
Maximum Generation :		12244.0 MW		Hour : 19:00		Reserve(Generation end)		498	
Total Gen. (MW/H) :		258.281		System Load Factor : 87.89%		Load Shed		0	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid - Maximum				900 MW		at 6:00		Energy	
Import from West grid to East grid - Maximum				-		at -		Energy	
Water Level of Kaptai Lake at 6:00 A.M on 12-Mar-24				-		-		-	
Actual :		82.40		Fl(MSL)		Rule curve :		91.24 Fl(MSL)	
Gas Consumed :		Total = 896.36		MMCFD.		Oil Consumed (POB) :		HSD : FO :	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas : Tk358,067,003		Coal : Tk579,054,912		Oil : Tk362,485,534		Total : Tk1,299,807,449	
Load Shedding & Other Information									
Area		Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding (On Estimated Demand)	
		MW		MW		MW			
Dhaka		0		0.00		4049		0 0%	
Chittagong Area		0		0.00		1110		0 0%	
Khulna Area		0		0.00		1553		0 0%	
Rajshahi Area		0		0.00		1349		0 0%	
Cumilla Area		0		0.00		1111		0 0%	
Mymensingh Area		149		0.00		326		0 0%	
Sylhet Area		0		0.00		463		0 0%	
Barisal Area		0		0.00		386		0 0%	
Rangpur Area		0		0.00		754		0 0%	
Total		149		-		11600		0	
Information of the Generating Units under shut down.									
Planned Shut-Down				Forced Shut-Down					
				1) Barapokura ST- Unit- 1,2 2) Ghorasal-3,5,7 3) Shailbazar 330 MW 4) Baidyan-71, 100 MW 5) Raozan unit-2 6) Siddharani 210 MW . 7) Ashuan North					
Outage	Restore	Additional Information of Machines, lines, Interruption / Forced Load shed etc.							Remark
Time	Time								
08:07	13:16	Cumilla(N)-Meghnachhat 230 kv Ckt-1 Scheduled S/D from Cumilla(N) 230/132/33kv end Due to Dead Line Checking By Meghnaghat SS and from Meghnaghat 230/132kv end Due to dead Line Checking							
08:13		Rampal 400/230kv S/S Bus Reactor Forced S/D Due to low Voltage							
08:29	14:47	C.nawabganj-Rajshahi 132 kv Ckt-1 Scheduled S/D from Chapai 132/33kv end Due to OPGW WIRE MAINTENANCE							
08:34	15:57	Madanqanj 132/33kv S/S Madanqanj -Shitalakhya 132 kv Ckt Scheduled S/D							
08:40	15:10	Amnura-Rajshahi 132kv Ckt-1 Scheduled S/D from Amnura 132/33kv end Due to Clearance from ALDC, Bogura.							
08:56	17:41	Ashuganj-Kishoreganj 132KV Ckt-1 Scheduled S/D from Kishoreganj 132/33kv end Due to OPGW Maintenance							
	09:16	Bashundhara-Rampura 132 kv Ckt-1 is restored.							
09:19	18:09	Kaliakoir- Tongi 230kv Ckt-2 Scheduled S/D from Tongi 230/132/33kv end Due to Annual maintenance works							
09:22	14:28	Kalurghat 132/33kv S/S TRFO-02(516T) HT Scheduled S/D Due to Annual Maintenance							
09:44	17:10	Sreepur 230/132/33kv S/S Sreepur-Ashuganj Ckt-2 Scheduled S/D Due to project work							
09:44	18:08	Kaliakoir- Tongi 230kv Ckt-2 Scheduled S/D from Kaliakoir 400/230/132kv end Due to Annual Maintenance & Dead line checking.							
09:51		Chandpur 150 MW CCPP Tripped							
10:07	16:39	Fenchuganj 230/132/33kv S/S TR-01 LT Project Work S/D							
10:09	16:37	Fenchuganj 230/132/33kv S/S TR-01 HT Project Work S/D							
10:35	17:59	Fenchuganj -Sylhet 132kv Ckt-1 Scheduled S/D from Sylhet 132/33kv end Due to Work by South Sumra GIS Grid							
12:00		Day peak Gen. 11155 MW.							
	13:56	Aminbazar-Keraniganj 230kv Ckt-2 is restored.							
	13:56	Aminbazar-Keraniganj 230kv Ckt-1 is restored.							
	14:10	Aminbazar 400/230/132kv S/S 230/132kv Tr-02 HT is restored.							
	14:12	Aminbazar 400/230/132kv S/S 230/132kv Tr-02 LT is restored.							
	14:23	Ramour 230/132/33 S/S Halishahar-1 is restored.							
14:24	17:45	Aminbazar-Kaliakoir 230kv Ckt-1 Scheduled S/D from Kaliakoir 400/230/132kv end Due to Annual Maintenance							
14:24	14:42	Tongi 230/132/33kv S/S Tongi-Uttara 3rd Phase Ckt Tripped showing Distance(87L), Phase L1 relays Due to None							
	14:35	Halishahar-Khulshi 132kv Ckt-1 is restored.							
14:54		Rampur 230/132/33 S/S Halishahar-2 Project Work S/D Due to ESPNER protect							
14:57	18:25	Halishahar-Khulshi 132kv Ckt-2 Project Work S/D from Halishahar 132/33kv end Due to Tower erection work on Ananda bazar ss							
15:20	16:27	Aminbazar-Kaliyampur 132kv Ckt-2 Scheduled S/D from Kaliyampur 132/33kv end Due to breaker maintenance							
	16:15	Rajshahi 132/33kv S/S Transformer T-1(405T) HT is restored.							
17:09		Gopalganj- Gopalganj(N) 132kv Ckt-2 Forced S/D from Gopalganj 132/33kv end Due to Gopalganj 400 kv R phase PT problem and from Gopalganj 400/132kv end.							
	17:19	Rajshahi 132/33kv S/S Transformer T-1(405T) LT is restored.							
17:57	19:16	Mongla 132/33kv S/S T-1 HT Scheduled S/D Due to Oil leakage maintenance of T1 transformer 33KV CT.							14.0MW load interruption.
17:58	19:17	Mongla 132/33kv S/S T-1 LT Scheduled S/D Due to Oil leakage maintenance of T1 transformer 33KV CT.							
	17:59	Fenchuganj -Sylhet 132kv Ckt-1 is restored.							
	18:10	Faridour 132/33kv S/S 132 KV Raibari ckt-1 is restored.							
	18:11	Raibari 132/33kv S/S Faridour -1 is restored.							
	18:47	Aminbazar 400/230/132kv S/S 230 kv Bus 01 is restored.							
19:00		Evening Peak Gen. 12244 MW							
	22:24	Gopalganj- Gopalganj(N) 132kv Ckt-2 is restored.							
22:52		Halishahar-Khulshi 132kv Ckt-2 Tripped from Halishahar 132/33kv end showing Distance Relay relays.							
23:36		Khulna (S)-Salkhira 132kv Ckt-1 Forced S/D from Khulna(S) 230/132kv end Due to Distant relay Fault							
	23:39	Beanibazar 132/33kv S/S 132KV Transformer TR-02 LT is restored.							
04:00		Setri Peak Generation = 10.302MW							
06:00		Minimum Generation = 8.544MW							
07:03		Aminbazar-Meghnachhat 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. intersup.
06:20		Chandpur 132/33kv S/S 422T LT Scheduled S/D Due to 33 kv Bus coupler TS 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.							
Sub Divisional Engineer Network Operation Division		Executive Engineer Network Operation Division		Superintendent Engineer Load Despatch Circle					