

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 :	6-Dec-23
The Summary of Yesterday's		5-Dec-23	Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		9039.0 MW	Hour :	12:00	Min. Gen. at	5:00			7309
Evening Peak Generation :		10838.0 MW	Hour :	18:00	Available Max Generation	:			12216
E.P. Demand (at gen end) :		10838.0 MW	Hour :	18:00	Max Demand (Evening) :				11000
Maximum Generation :		10838.0 MW	Hour :	18:00	Reserve(Generation end)				1216
Total Gen. (MKWH) :		216.997	System Load Factor :		83.42%	Load Shed	:		0
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				140 MW	at	8:00		Energy	
Import from West grid to East grid :- Maximum						-		Energy	-
Actual :		Water Level of Kaptai Lake at 6:00 A M on		6-Dec-23					
		97.22	Ft.(MSL) ,		Rule curve :	105.55	Ft.(MSL)		
Gas Consumed :		Total =		814.00 MMCFD.	Oil Consumed (PDB) :				
							HSD :		
							FO :		
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk110,479,281						
		Coal :	Tk505,055,705		Oil :	Tk224,925,962	Total : Tk840,460,948		
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	3661		0		0%	
Chittagong Area		0	0:00	1001		0		0%	
Khulna Area		0	0:00	1400		0		0%	
Rajshahi Area		0	0:00	1215		0		0%	
Cumilla Area		0	0:00	1001		0		0%	
Mymensingh Area		0	0:00	743		0		0%	
Sylhet Area		0	0:00	418		0		0%	
Barisal Area		0	0:00	347		0		0%	
Rangpur Area		0	0:00	679		0		0%	
Total		0		10465		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) Shahjibazar 330 MW 4) Baghabari-71,100 MW 5) Raoson unit-2 6) Siddhirganj 210 MW .					
Outage	Restore	Additional Information of Machines, lines, interruption / Forced Load shed etc.							Remark
Time	Time								
08:08	16:11	Jhenaidah-Magura 132 kV Ckt-2 Scheduled S/D from Jhenaidahend Due to Annual Maintenance .							
08:11	16:17	Narail 132/33kV S/S TR2 (413-T) LT Scheduled S/D Due to Annual maintenance works of Tr-02							
08:17	16:11	Ishwardi-Natore 132kV Ckt-2 Scheduled S/D from Natore end Due to Annual maintenance .							
08:17	16:06	Mahasthangarh 132/33kV S/S 416T MTR 2 HT Scheduled S/D Due to Annual Maintenance							
08:22	16:05	Halishahar 132/33kV S/S Halishahar-Khulshi-Ckt.-3 Scheduled S/D Due to Due to annual maintenance.							
08:23	16:08	Khulshi 132/33kV S/S Khulshi-Halishahar Ckt-3 Scheduled S/D Due to Annual Maintenance							
08:26	16:31	Bhandaria 132/33kV S/S Transformer-1 LT Scheduled S/D Due to Yearly Maintenance.							
08:30	16:11	Jamalpur United (20MW)- Sherpur 132kV Ckt-2 Scheduled S/D from Sherpur 132/33kV end Due to Annual Maintenance.							
08:39	16:30	Barapukuria-Bogura 230 kV Ckt-2 Scheduled S/D from Barapukuria 230/132/33kV end Due to Annual Maintenance							
08:40	16:14	Daudkandi-Sonargaon 132 kV Ckt-1 Scheduled S/D from Daudkandi 132/33kV end Due to Annual Maintenance							
08:45	16:34	Rangpur-Rangpur Confidence(100MW) 132kV Ckt-2 Scheduled S/D from Rangpur 132/33kV end Due to Annual maintenance							
08:49	19:56	Mirpur 132/33kV S/S T1 LT Scheduled S/D Due to Annual Maintenance							
08:52	15:16	Kurigram 132/33kV S/S Transformer T-1 (Tr-403T) HT S/D Due to Annual Maintenance.							
08:54	13:21	Aminbazar 400/230/132kV S/S 230/132kV Tr-03 HT Scheduled S/D Due to Annual Maintenance.							
08:59	16:32	Tangail 132/33kV S/S RPCL-1 Scheduled S/D Due to Due to Dead line checking							
09:00	16:00	Gopalganj 400/132kV S/S 400kV Bus-01 Scheduled S/D Due to Annual maintenance							
09:06	16:32	Shahjibazar-Sreemangal 132kV Ckt-1 Scheduled S/D from Shahjibazar 132/33kV end Due to Annual Maintenance.							
09:10	19:02	HVDC Bheramera-Ishwardi 230kV Ckt-4 S/D from Ishwardi 230/132kV end Due to A/M and from BIPTC end Due to A/M.							
09:13	20:24	Rampur 230/132/33 S/S ATR-02 (716T) HT Scheduled S/D							
09:17	13:32	Chattak-Sylhet 132 kV Ckt-2 Scheduled S/D from Sylhet 132/33kV end Due to work of chhatak end							
09:24	15:08	Naogon 132/33kV S/S T-3 HT Scheduled S/D Due to annual maintenance							
09:24	15:10	Ashuganj-Ghorasal 132kV Ckt-1 Scheduled S/D from Ashuganj 230/132/33kV end Due to Annual maintenance work							
09:49	14:51	Cumilla(N)-Meghnaghat 230 kV Ckt-1 Scheduled S/D from Cumilla(N) 230/132/33kV end Due to Relay test (SPMD)							
09:53	11:49	Aminbazar-Kaliakoir 230kV Ckt-2 Scheduled S/D from Kaliakoir 400/230/132kV end Due to relay test by SPMD							
09:56	16:47	Cumilla(S) 132/33kV S/S TR-1 LT Scheduled S/D							
10:06	16:27	Jashore 132/33kV S/S JH-2(L1) Scheduled S/D Due to Requested By Jhenaidah 230/132kV S/S							
10:07	16:26	Jhenaidah 230/132kV S/S Jhenaidah2-Jashore Ckt-2 Project Work S/D Due to Circuit breaker punch point problem clear							
10:18	19:09	BIPTC S/S 20DF41 Scheduled S/D Due to Annual Maintenance.							
10:50	14:18	Chuadanga 132/33kV S/S 132kV Tr. T2(426T) LT Project Work S/D Due to SCADA Integration with NLDC.							
10:53		Matarbari 2*600 MW (CPGCL) Shutdown with remarks:- manual update							
11:30	19:07	BIPTC S/S 230kV Bus-2 Scheduled S/D Due to Annual Maintenance							
11:55	11:57	Dhamrai-Kaliakoir 132 kV Ckt-2 Project Work S/D from Dhamrai 132/33kV end Due to Work at Kaliakoir end.							100 MW power interrupt.
11:55	11:57	Dhamrai-Kaliakoir 132 kV Ckt-1 Scheduled S/D from Dhamrai 132/33kV end Due to Work on kaliakoir end.							
13:13	16:26	Kabirpur-Kaliakoir 132kV Ckt-2 Scheduled S/D from Kaliakoir 400/230/132kV end Due to Relay Test by SPMD.							
15:14	17:22	Cumilla(N)-Meghnaghat 230 kV Ckt-2 Scheduled S/D from Cumilla(N) 230/132/33kV end Due to Relay testing							
	15:44	Khulna (C) S/S Tr-3 405T HT is restored.							
	15:54	Sirajganj-Sreepur 230 kV Ckt-1 is restored.							
	15:58	Sreepur 230/132/33kV S/S Sreepur-Sirajganj Ckt-1 is restored.							
	16:18	Manikganj 132/33kV S/S 132/33 kV Transformer GT-2(35/50MVA) HT is restored.							
	16:39	Kachua 132/33kV S/S Main Bus-1 is restored.							
	16:39	Kachua 132/33kV S/S Main Bus-2 is restored.							
	16:40	Cumilla(S)-Kachua 132 kV Ckt-1 is restored.							
16:42		Bhola CAPP GT1 was sync.							
16:42		Bhola 225 MW CAPP Synchronized with remarks:- GT1							
	16:46	Kachua 132/33kV S/S TR-1 HT is restored.							
	16:51	Kabirpur 132/33kV S/S XFR, T-3 HT is restored.							
	17:01	Kachua 132/33kV S/S TR-2 HT is restored.							
	17:05	Candpur- Kachua 132kV Ckt-1 is restored.							
	17:05	Candpur- Kachua 132kV Ckt-2 is restored.							
	17:42	Cumilla(N)-Kachua 132 kV Ckt-2 is restored.							
18:24		Matarbari 2*600 MW (CPGCL) Synchronized							
18:24		Matarbari Unit-1 was sync.							
	19:55	Hasnabad 230/132kV S/S AUTO TR-2 HT is restored.							
06:18		Cumilla(N)-Kachua 132 kV Ckt-2 Project Work S/D from Kachua 132/33kV end Due to None							09 MW power interrupt.
06:18		Cumilla(S)-Kachua 132 kV Ckt-1 Project Work S/D from Kachua end and Cumilla(S) 132/33kV end Due to Annual maintenance.							
06:20	06:52	Siddhirganj 132/33kV S/S T-1 HT Tripped showing O/C (50)relays Due to DPDC ends 33kv Bus Problem							34 MW power interrupt.
06:20		Siddhirganj 132/33kV S/S T-2 LT Tripped showing O/C relays Due to DPDC ends 33kv Bus Problem							
06:20	07:00	Siddhirganj 132/33kV S/S T-1 LT Tripped showing O/C, ABC-ph, E/F relays Due to DPDC ends 33kv Bus Problem							
06:26		Kachua 132/33kV S/S Main Bus-1 Project Work S/D							
06:27		Kachua 132/33kV S/S Main Bus-2 Project Work S/D							
06:27		Kachua 132/33kV S/S TR-2 HT Project Work S/D Due to None							
06:29		Candpur- Kachua 132kV Ckt-1 Project Work S/D from Kachua end and Chandpur 132/33kV end Due to project work							
06:33		Candpur- Kachua 132kV Ckt-2 Project Work S/D from Kachua end Due to None and from Chandpur 132/33kV end Due to project work							
06:58		Kabirpur-Kodda 132kV Ckt-1 Scheduled S/D from Kabirpur 132/33kV end Due to OPGW change work.							
06:58		Kabirpur-Kodda 132kV Ckt-2 Scheduled S/D from Kabirpur end Due to OPGW change work							
07:42		Narail 132/33kV S/S TR2 (413-T) LT Scheduled S/D Due to Annual Maintenance.							
07:59		Chapal 132/33kV S/S T-1 (405T) HT Scheduled S/D Due to Annual maintenance							
		Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Despatch Circle	