

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 : 10-Jan-23	
The Summary of Yesterday's		9-Jan-23		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation	:	7776.0 MW		Hour :	12:00	Min. Gen. at	5:00		6338
Evening Peak Generation	:	8939.0 MW		Hour :	20:00	Available Max Generation	:		10174
E.P. Demand (at gen end)	:	9972.0 MW		Hour :	20:00	Max Demand (Evening)	:		10100
Maximum Generation	:	8939.0 MW		Hour :	20:00	Reserve(Generation end)	:		74
Total Gen. (MKWH)	:	181.5		System Load Factor		84.59%	Load Shed	:	0
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				-130 MW		at	8:00	Energy	
Import from West grid to East grid :- Maximum				-		MW	at	-	Energy
Actual :		Water Level of Kapitai Lake at 6:00 A M on 10-Jan-23		Rule curve :		101.29 Ft.(MSL)			
Gas Consumed :		Total = 793.63 MMCFD.		Oil Consumed (PDB) :		HSD : FO :			
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk108,895,762		Coal :	Tk155,273,853		Oil :	Tk459,212,084
						Total :		Tk723,381,699	
Load Shedding & Other Information									
Area	Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding (On Estimated Demand)		
	MW		MW		Estimated Shedding (S/S end) MW				
Dhaka	401	0.00	3234		0		0%		
Chittagong Area	90	0.00	916		0		0%		
Khulna Area	107	0.00	1209		0		0%		
Rajshahi Area	59	0.00	1073		0		0%		
Cumilla Area	32	0.00	913		0		0%		
Mymensingh Area	101	0.00	755		0		0%		
Sylhet Area	62	0.00	337		0		0%		
Barisal Area	0	0.00	275		0		0%		
Rangpur Area	100	0.00	596		0		0%		
Total	952		9308		0				
Information of the Generating Units under shut down.									
Planned Shut-Down					Forced Shut-Down				
					1) Barapukuria ST: Unit-1, 2 2) Ghorasal-3, 4 3) Ashuganj-5 4) Baghabari-70,100 MW 5) Razcan unit-2 6) Siddhirganj 210 MW . 7) Shahjibazar 330 MW 8) Sirajganj-1,3				
Outage	Restore	Additional Information of Machines, lines, Interruption / Forced Load shed etc.						Remark	
Time	Time								
8:07	14:54	Kabirpur 132/33kV S/S XFR, T-3 HT Forced S/D Due to Shutdown taken by DPBS-1 due to 33kV EPZ and Nayerhat feeder fault.							
-	8:13	Ashugonj-Modular 230 KV ckt restored.							
-	8:20	Ashugonj 230/132 KV OAT-12 switched on.							
8:23	16:59	Dhamrai 132/33kV S/S Transformer-1 LT Scheduled S/D Due to Annual maintenance.							
8:23	16:58	Dhamrai 132/33kV S/S Transformer-1 HT Scheduled S/D Due to Annual maintenance.							
8:28	16:34	Magura-Narail 132kV Ckt-1 Scheduled S/D from Magura 132/33kV end Due to Annual maintenance.							
8:30	-	Matarbari 132/33 kV T-1 S/D.							
-	8:30	Ashugonj-Ashugonj South 230 KV ckt-2 switched on.							
8:39	15:31	Bogura(New)-Bogura(Sherpur) 132 kV Ckt-2 Scheduled S/D from Bog-Sherpur 132/33kV end Due to Annual Maintenance and from Bogura 230/132kV end Due to Annual Maintenance.							
8:42	15:04	Brahmanbaria-Shahjibazar 132 kV Ckt-2 Scheduled S/D from Brahmanbaria 132/33kV end Due to Annual maintenance and from Shahjibazar 132/33kV end Due to Annual Maintenance.							
-	8:45	Ashugonj 230 KV bus coupler switched on.							
8:48	17:16	Dhamrai-Kaliakor 132 kV Ckt-1 Scheduled S/D from Dhamrai 132/33kV end Due to Annual maintenance and from Kaliakor 400/230/132kV end Due to Annual Maintenance.							
-	8:52	Ashuganj-Sirajganj 230 KV Ckt-1 is restored.							
-	8:53	Ashugonj-Sirajganj 230 KV ckt-1 switched on.							
8:55	14:55	Bakulia-MSML 132 kV Ckt-2 Scheduled S/D from Modern Steel end Due to Annual 132kV line maintenance the shutdown has been taken from Bakulia Sub-station and from Bakulia 132/33kV end Due to Annual Maintenance.							
-	8:57	Ashugonj-Ashugonj South 230 KV ckt-1 switched on.							
9:01	16:58	BIPTC S/S 400kV Bus-1 Scheduled S/D Due to Annual Maintenance.							
9:05	-	H/DC 400 KV filter bus-1 S/D.							
9:07	13:54	Jashore 132/33kV S/S JH-1(L2) Scheduled S/D due to Annul Maintenance.							
-	9:08	Ashugonj-Midland ckt switched on.							
9:08	13:54	Jhenaidah 230/132kV S/S Jhenaidah2-Jashore Ckt-1 Scheduled S/D Due to Annual Maintenance work.							
9:25	-	Mdarteek GT-1 S/D.							
-	9:25	Bogura 132/33kV S/S Transformer-1 HT is restored.							
-	9:25	Bogura 132/33kV S/S Transformer-1 LT is restored.							
9:25	17:40	Mymensingh 132/33kV S/S 50 MW Solar Plant Scheduled S/D Due to S/D due to annual Maintenance of A-Bus DS(191S) Of RPCL ckt-1.							
9:26	-	Mirpur 132/33kV S/S T2 HT Scheduled S/D Due to Annual Maintenance.							
9:26	-	Mirpur 132/33kV S/S T2 LT Scheduled S/D Due to Annual Maintenance.							
9:26	17:44	Chandraghona 132/33kV S/S TR-01(406T) LT Project Work S/D Due to Construction of blastwall.							
9:28	17:40	Chandraghona 132/33kV S/S TR-01(406T) HT Project Work S/D Due to Construction of blastwall by G2G.							
9:35	16:43	Daudkandi 132/33kV S/S Transformer-3 LT Scheduled S/D Due to Relay testing by SPMD Cumilla.							
9:36	16:42	Daudkandi 132/33kV S/S Transformer-3 HT Scheduled S/D Due to Relay testing By SPMD Cumilla.							
9:37	19:15	Aminbazar-Manikgonj PP 132kV Ckt-1 Scheduled S/D from Aminbazar 400/230/132kV end Due to A/M deadline checking.							
9:39	16:41	Barishal(N)-Madaripur 132 kV Ckt-2 Scheduled S/D from Madaripur 132/33kV end Due to Annual Maintenance and from Barishal 230/132kV end Due to Annual maintenance.							
9:48	16:41	Bhaluka 132/33kV S/S Transformer-02 LT Scheduled S/D Due to Annual maintenance.							
9:50	13:22	Mymensingh RPCL-Mymensingh 132kV Ckt-1 Scheduled S/D from Mymensingh 132/33kV end Due to S/D due to annual Maintenance of A-Bus DS(191S) Of RPCL ckt-1.							
9:50	16:46	Bhaluka 132/33kV S/S Transformer-02 HT Scheduled S/D Due to Annual maintenance.							
-	10:02	Ashuganj-Cumilla(N) 230 KV Ckt-2 is restored.							
-	10:02	Ashuganj-Cumilla(N) 230 KV Ckt-2 is restored.							
10:02	-	Ashugonj Cumilla North 230 KV ckt-2 switched on.							
10:02	11:29	Gollamari 132/33kV S/S Tr-2 LT Scheduled S/D Due to 33 kv Feeder connection of 33 kv Bus.							
10:03	11:28	Gollamari 132/33kV S/S Tr-2 HT Scheduled S/D Due to 33kv Feeder connection of 33 kv Bus.							
10:11	16:24	Brahmogonj(Aggreko)-Hasanabad 132 kV Ckt-2 Scheduled S/D from Hasanabad 132/33kV end due to Dead Line Checking							
10:14	13:37	Kabirpur 132/33kV S/S Main bus Scheduled S/D Due to Annual maintenance purpose.							
10:19	20:11	Galliamari- Khulna (S) 132kV Ckt-2 Project Work S/D from Gollamari 132/33kV end Due to SAS Testing.							
10:20	16:25	Mymensingh 132/33kV S/S Bus A Scheduled S/D Due to S/D due to annual Maintenance of A-Bus DS(191S) Of RPCL ckt-1.							
10:25	17:08	Madanganj 132/33kV S/S Madanganj-Summit 55 MW 132 kv Ckt Scheduled S/D Due to Maintenance.							
10:46	14:33	BSRM-Mirshahai 230 KV Ckt-2 Scheduled S/D from Mirsrai 230/33kV end Due to Annual maintenance and from BSRM 230/33kV end Due to Yearly maintenance & deadline checking, S/D taken by Mirsrai Economic Zone SS according to the instruction of NLDC.						1.5MW load interruption Mirsrai 230/33kV end.	
10:57	-	Munshiganj 132/33kV S/S Sinha Peoples Energy Limited (SPEL) 52.5 MW IPP Scheduled S/D Due to Pre-checking of SPEL Bay Equipment.							
13:27	16:40	Mymensingh RPCL-Mymensingh 132kV Ckt-2 Scheduled S/D from Mymensingh 132/33kV end Due to Annual Maintenance of RPCL Ckt-2 A-Bus DS(291S).							
14:18	17:47	Khulshi 132/33kV S/S Khulshi-Halishahar Ckt-3 Project Work S/D Due to CDA Project work (guarder installation) in Stadium end.						10.0MW load interrup.	
14:20	17:47	Halishahar 132/33kV S/S Halishahar-Khulshi-Ckt-3 Scheduled S/D Due to Construction work of CDA.							
17:05	-	Bhola CCPP ST tripped.						51MW generation interrup.	
-	17:40	Mymensingh 132/33kV S/S 50 MW Solar Plant is restored.							
-	17:40	Mymensingh 132/33kV S/S 50 MW Solar Plant is restored.							
-	19:38	Rampal 1320 MW (BIFPCL) Unit-1 was sync. at 19:38 hrs.							
-	20:20	Kaliyanpur 132/33kV S/S GT-2 (132kV) LT is restored.							
-	20:20	Kaliyanpur 132/33kV S/S GT-2 (132kV) HT is restored.							
21:46	-	Gopalgonj(N) - Rampal P/S 400 kv Ckt-1 &2 Open From Gopalgonj(N) S/S due to Aminbazar00 Kv Lines Over Load.							
23:24	-	132 kv Bus-coupler trip at Barisal(S) S/S due to over load showing over current relay.							
23:31	-	132 kv Bus-coupler close at Barisal(S) S/S							
6:55	-	Aminbazar 400/230/132kV S/S ATR-02 LT Scheduled S/D Due to 230 kv side DS Maintenance.							
6:57	-	Aminbazar 400/230/132kV S/S ATR-02 HT Scheduled S/D Due to 230 kv side DS Maintenance.							
7:01	-	Allocation Rajshahi zone-650 MW Rangpur zone-400 MW							
7:20	-	Re-allocation Rajshahi zone 600 MW Rangpur zone 400 MW.							
7:33	-	Dhamrai-Kaliakor 132 kV Ckt-1 Scheduled S/D from Dhamrai 132/33kV end Due to Annual Maintenance and from Kaliakor 400/230/132kV end Due to Annual Maintenance.							
8:00	-	Dhamrai 132/33kV S/S Transformer-1 LT Scheduled S/D Due to Annual Maintenance.							
Sub Divisional Engineer Network Operation Division				Executive Engineer Network Operation Division				Superintendent Engineer Load Despatch Circle	