

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 : 8-Jan-23	
The Summary of Yesterday's				7-Jan-23	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		7958.0 MW		Hour :	12:00	Min. Gen. at	5:00		6079	
Evening Peak Generation :		9795.0 MW		Hour :	19:30	Available Max Generation			9879	
E.P. Demand (at gen end) :		9795.0 MW		Hour :	19:30	Max Demand (Evening)			10000	
Maximum Generation :		9795.0 MW		Hour :	19:30	Reserve(Generation end)			0	
Total Gen. (MKWH) :		183.5		System Load Factor	78.06%		Load Shed	0		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum				14 MW	at		23:00		Energy	
Import from West grid to East grid :- Maximum				MW	at				Energy	
Water Level of Kaptai Lake at 6:00 A.M on				8-Jan-23						
Actual :		85.76		FL(MSL) :			Rule curve :		101.67 FL(MSL)	
Gas Consumed :				Total =		805.95 MMCFD.		Oil Consumed (POB) :		
Cost of the Consumed Fuel (POB+Pvt) :				Gas :	Tk110,598,242		HSD :			
				Coal :	Tk127,403,841		FO :			
							Oil :		Tk401,136,888	
							Total :		Tk639,136,971	
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)		
Dhaka		0	0.00	3138		0 MW		0%		
Chittagong Area		0	0.00	889		0		0%		
Khulna Area		0	0.00	1173		0		0%		
Rajshahi Area		0	0.00	1041		0		0%		
Cumilla Area		0	0.00	886		0		0%		
Mymensingh Area		0	0.00	732		0		0%		
Sylhet Area		0	0.00	327		0		0%		
Barisal Area		0	0.00	267		0		0%		
Rangpur Area		0	0.00	579		0		0%		
Total		0	0.00	9031		0		0%		
Information of the Generating Units under shut down.										
Planned Shut-Down					Forced Shut-Down					
					1) Barapukuria ST Unit-1, 2 2) Ghoraial-3, 4 3) Ashugani-5 4) Baghabari-70, 100 MW 5) Razzan unit-2 6) Siddhirganj 210 MW 7) Shaibazar 330 MW 8) Sirajganj-1,3					
Outage		Restore		Additional Information of Machines, lines, Interruption / Forced Load shed etc.						Remark
08:00	16:56	Kushlia 132/33kV S/S T-1 HT Scheduled S/D						60 MW load interrupt.		
08:15		Bhagabari to Bhanganura 132 kv Ckt2 S/D due to A.M.								
08:18	15:36	Baghabari-Bhanganura 132 kv Ckt-1 Scheduled S/D from Bhanganura 132/33kV end Due to Annual Maintenance.						6 MW load interrupt Bhanganura 132/33 kV end.		
08:23	13:40	Custabazar 132/33kV S/S T3 HT Scheduled S/D Due to Annual maintenance.						40 MW load interrupt.		
08:25	15:30	Brahmanbaria-Narsingdi 132 KV Ckt-2 Scheduled S/D from Brahmanbaria 132/33kV end Due to Annual maintenance and from Narsingdi 132/33kV end Due to Annual Schedul Maintenance work.								
08:26	10:14	Bogura 132/33kV S/S Transformer-1 LT Scheduled S/D Due to S/D taken by NESCO.								
08:26	15:39	Pabna 132/33kV S/S T-3 LT Scheduled S/D Due to Annual Maintenance.								
08:27	10:14	Bogura 132/33kV S/S Transformer-1 HT Scheduled S/D Due to 33 KV Bus S/D taken by NESCO.						9 MW load interrup Rangpur 132/33 kV end.		
08:30	16:24	Lalmoinihat-Rangpur 132 KV Ckt-2 Scheduled S/D from Rangpur 132/33kV end Due to Annual Maintenance Work and from Lalmoinihat 132/33kV end Due to 132 KV Rangpur-Lalmoinihat Scheduled S/D due to Annual Maintenance of 132kV Rangpur-Lalmoinihat Line.								
08:33	18:02	Benapole-Jashore 132 KV Ckt-2 Scheduled S/D from Benapole 132/33kV end Due to Annual maintenance.								
8:38		BIPTC S/S 11T01 HT Scheduled S/D Due to Annual Maintenance.								
8:38		BIPTC S/S 11T01 LT Scheduled S/D Due to Annual maintenance.								
08:38		BIPTC S/S 21T01 LT Scheduled S/D Due to Annual Maintenance.								
08:40	18:54	Chapai 132/33kV S/S Main Bus Scheduled S/D Due to Bus change.						25 MW load interrupt.		
08:40		Chapai Nababganj 132kv main busbar Scheduled S/D Due to Annual Maintenance.								
08:53	16:54	Brahmanbaria-Shaibazar 132 KV Ckt-2 Scheduled S/D from Brahmanbaria 132/33kV end Due to Annual maintenance and deadline check and from Shaibazar 132/33kV end Due to S/D.						16 MW load interrupt.		
08:54	12:49	Cumilla(S) 132/33kV S/S TR-1 LT Scheduled S/D Due to 33 KV BUS-1 Annual Maintenance.								
08:54	12:50	Cumilla(S) 132/33kV S/S TR-2 LT Scheduled S/D Due to 33 KV BUS-2 Annual Maintenance.								
08:55	12:49	Cumilla(S) 132/33kV S/S TR-1 HT Scheduled S/D Due to 33 KV BUS-1 Annual Maintenance.								
08:56	12:50	Cumilla(S) 132/33kV S/S TR-2 HT Scheduled S/D Due to 33 KV BUS-2 Annual Maintenance.								
09:09	15:03	Keraniganj 230/132/33kV S/S TR-1 HT Scheduled S/D Due to PBS Maintenance work.								
09:09	15:04	Keraniganj 230/132/33kV S/S TR-1 LT Scheduled S/D Due to PBS Maintenance work.								
09:10	10:20	Chowmuhani 132/33kV S/S TR3-435T HT Scheduled S/D Due to 33kv bus measurement.						20 MW load interrupt.		
09:10	10:20	Chowmuhani 132/33kV S/S TR3-435T LT Scheduled S/D Due to 33kv bus measurement.								
09:12	15:05	Keraniganj 230/132/33kV S/S TR-2 HT Scheduled S/D Due to PBS Maintenance work.								
09:13	15:05	Keraniganj 230/132/33kV S/S TR-2 LT Scheduled S/D Due to PBS Maintenance work.								
09:13	15:17	Cumilla(N) 230/132/33kV S/S 230kV T-02 LT Scheduled S/D Due to Annual Maintenance.						20 MW load interrupt.		
09:13	15:16	Cumilla(N) 230/132/33kV S/S 230kV T-02 HT Scheduled S/D Due to Annual Maintenance.								
09:20	15:36	Pabna 132/33kV S/S T-3 HT Scheduled S/D Due to Annual Maintenance.								
09:24	15:57	Savar 132/33kV S/S 132kV Manikganj PS-Savar Ckt-2 Scheduled S/D Due to dead line checking.								
09:30		Khuila (C) S/S TR-1 425T HT Scheduled S/D Due to Due to Transformers oil centrifuging work.								
09:30		Khuila (C) S/S TR-1 425T LT Scheduled S/D Due to Due to Transformers oil centrifuging work.								
09:38	17:13	Cumilla(S) 132/33kV S/S Tripura Ckt-2 Scheduled S/D Due to annual Maintenance.								
09:38	18:23	Gallianari- Khuila (S) 132kV Ckt-1 Project Work S/D from Gollamari 132/33kV end Due to SAS Test.								
09:38		BIPTC S/S 21T01 HT Scheduled S/D Due to Annual Maintenance								
09:39		Siddhirganj 132/33kV S/S 120MW EGCB GT1 Forced S/D Due to Corrective maintenance.								
09:39	18:30	Mymensingh 132/33kV S/S 50 MW Solar Plant Scheduled S/D Due to Annual Maintenance.								
09:47	14:43	Mymensingh-Netrokona 132kV Ckt-1 Scheduled S/D from Netrokona 132/33kV end.						20 MW load interrupt.		
09:57	13:25	Chowmuhani 132/33kV S/S TR2-425T HT Scheduled S/D Due to 33kv bus measurement.								
09:57	13:25	Chowmuhani 132/33kV S/S TR2-425T LT Scheduled S/D Due to 33kv bus measurement.								
10:09	14:42	Mymensingh-Netrokona 132kV Ckt-1 Scheduled S/D from Mymensingh 132/33kV end Due to Annual Maintenance.						20 MW load interrupt.		
10:30	14:25	Daudkandi 132/33kV S/S Transformer-3 LT Forced S/D Due to 33kv bus maintenance work by PBS-3.								
10:30	14:24	Daudkandi 132/33kV S/S Transformer-3 HT Forced S/D Due to 33kv bus maintenance work by PBS-3.								
10:36	17:02	Mymensingh 132/33kV S/S Bus A Scheduled S/D Due to Annual Maintenance								
10:55		Bogura 132/33kV S/S Transformer-2 LT Project Work S/D Due to T-2 Transformer Replacement Work Under G2G Project S/D.								
10:55		Bogura 132/33kV S/S Transformer-2 HT Project Work S/D Due to T-2 Transformer Replacement Work Under G2G Project S/D.								
10:58		Khushtia-Madunaghat 132kV Ckt-2 is restored.								
11:02		Khushtia 132/33kV S/S Main Bus is restored.								
11:47	16:20	Bogura-Bogura (New) 132 KV Ckt-2 Scheduled S/D from Bogura 230/132kV end Due to Annual Maintenance and from Bogura 132/33kV end Due to ALDC Demand.								
11:47	16:20	Bogura-Bogura (New) 132 KV Ckt-2 Scheduled S/D from Bogura 230/132kV end Due to Annual Maintenance and from Bogura 132/33kV end Due to ALDC Demand.								
12:33	14:43	Bogura 230/132kV S/S 132kV Main 2 Forced S/D Due to Signal OC/EF Relay Disturbed.								
14:43	14:43	Mymensingh-Netrokona 132kV Ckt-1 is restored.								
14:45	17:21	Mymensingh-Netrokona 132kV Ckt-1 is restored.								
14:45	17:21	Mymensingh-Netrokona 132kV Ckt-2 Scheduled S/D from Mymensingh 132/33kV end Due to S/D from Netrokona 132/33kV end.								
14:49		Barguna 132/33kV S/S Transformer-2 HT is restored.								
14:50		Barguna 132/33kV S/S Transformer-2 LT is restored.								
14:52		Barguna 132/33kV S/S Transformer-1 HT is restored.								
14:52		Barguna 132/33kV S/S Transformer-1 LT is restored.								
14:57		Bhola Natunbidyut PP STG tripped.								
16:38	17:19	HyDC 230 KV 20DF-2 Filter S/D.								
16:51		Kushlia 132/33kV S/S 132 KV Bus-B is restored.								
16:51		Jhenaidah-Kushlia 132kV Ckt-1 is restored.								
16:51		Jhenaidah-Kushlia 132kV Ckt-1 is restored.								
16:51		Kushlia 132/33kV S/S 132 KV Bus-A is restored.								
16:53		Jhenaidah-Kushlia 132kV Ckt-2 is restored.								
16:53		Jhenaidah-Kushlia 132kV Ckt-2 is restored.								
16:54		Bheramara PIS-Kushlia 132 KV Ckt-1 is restored.								
16:54		Bheramara PIS-Kushlia 132 KV Ckt-1 is restored.								
16:55		Bheramara PIS-Kushlia 132 KV Ckt-2 is restored.								
16:57		Kushlia 132/33kV S/S T-1 LT is restored.								
17:06		Kushlia 132/33kV S/S T2 HT is restored.								
17:08		Kushlia 132/33kV S/S T2 LT is restored.								
18:23		Gallianari-Khuila South Ckt-1 Restored.								
18:50		Bhola Natunbidyut PP STG Synchronized.								
18:55		Chapai 132/33kV S/S T-1 (405T) HT is restored.								
18:56		Chapai 132/33kV S/S T-2 (415T) HT is restored.								
18:56		Chapai 132/33kV S/S T-4 (435T) HT is restored.								
18:56		Chapai 132/33kV S/S T-3 (425T) HT is restored.								
19:02		C. Nawabganj-Raishahi 132 KV Ckt-1 is restored.								
22:58		Sirajganj Unit-4 was shutdown due to DP high.								
02:28	02:59	Medhnaghat-Shyampur 230kV Ckt-1 Tripped from Medhnaghat 230/132kV end showing Distance protection relay relays Due to Tripped.								
02:32		APR - Shyampur 230 kv line tripped from APR showing E/F relay and switched on at 2:46 hr.								
05:31	05:40	Medhnaghat-Shyampur 230kV Ckt-2 Tripped from Medhnaghat 230/132kV end showing Distance protection relay relays Due to Tripped.								
05:45	07:11	APR - Shyampur Ckt. tripped from APR and showing E/F.								
05:47	07:04	Medhnaghat-Shyampur 230kV Ckt-1 Tripped from Medhnaghat 230/132kV end showing Distance Protection relay relays Due to Tripped.								
Sub Divisional Engineer				Executive Engineer				Superintendent Engineer		
Network Operation Division				Network Operation Division				Load Despatch Circle		