

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT											
Till now the maximum generation is :-				15648.0		21:00 Hrs on		Reporting Date : 31-Oct-23			
The Summary of Yesterday's				30-Oct-23		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :				10823.0 MW		Hour :		12:00 Min. Gen. at 6:00			
Evening Peak Generation :				11977.0 MW		Hour :		18:00 Available Max Generation : 14555			
E.P. Demand (at gen end) :				11977.0 MW		Hour :		18:00 Max Demand (Evening) : 12000			
Maximum Generation :				11977.0 MW		Hour :		18:00 Reserve(Generation end) : 2555			
Total Gen. (MKWH) :				249.655		System Load Factor		86.85% Load Shed : 0			
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				940 MW		at 18:00		Energy			
Import from West grid to East grid :- Maximum				-		at -		Energy			
Actual : Water Level of Kaptai Lake at 6:00 A.M on 102.39				31-Oct-23		Rule curve : 108.70		Ft (MSL)			
Gas Consumed : Total =				920.49 MMCFD.		Oil Consumed (PDB) : HSD : FO :					
Cost of the Consumed Fuel (PDB+Pvt) :				Gas : Tk121,770,106		Oil : Tk49,947,363		Total : Tk905,442,499			
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		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		0		0:00		826		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		0		11600		9		0%			
Information of the Generating Units under shut down.											
Planned Shut-Down						Forced Shut-Down					
						1) Barapukuria ST: Unit- 1,2 2) Ghosrai-3,7 3) Shaibazar 330 MW 4) Baghabari-71,100 MW 5) Razcan unit-2 6) Siddhirganj 210 MW .					
Outage		Restore		Additional Information of Machines, lines, Interruption / Forced Load shed etc.						Remark	
Time		Time									
8:18		18:02		Hasnabad 230/132kV S/S AUTO TR-1 LT Scheduled S/D Due to Tan Delta test and Others test.							
8:19		17:48		Hasnabad 230/132kV S/S AUTO TR-1 HT Scheduled S/D Due to Tan Delta test and Others test.							
8:22		17:18		Madaripur 132/33kV S/S T1-405T LT Scheduled S/D Due to Annual maintenance.							
8:23		17:18		Madaripur 132/33kV S/S T1-405T HT Scheduled S/D Due to Annual maintenance.							
8:28		14:27		Saidpur 132/33kV S/S TR-6 (434T) LT Scheduled S/D Due to Annual maintenance.							
8:29		14:26		Saidpur 132/33kV S/S TR-6 (434T) HT Scheduled S/D Due to Annual maintenance.							
8:30		14:22		Palashbari 132/33kV S/S TR4-434T LT Scheduled S/D Due to Annual Maintenance.							
8:30		14:20		Palashbari 132/33kV S/S TR4-434T HT Scheduled S/D Due to Annual Maintenance.							
8:36		15:31		Bhaluka-Mymensingh 132 kV Ckt-1 Scheduled S/D from Mymensingh 132/33kV end Due to Annual maintenance work and from Bhaluka 132/33kV end Due to Annual maintenance.							
8:39		16:57		Madunaghat-TKCL 132kV Ckt-1 Scheduled S/D from Madunaghat 132/33kV end Due to For annual deadline checking.							
8:59		16:48		Goatara 132/33kV S/S Bus 1 Scheduled S/D Due to Shutdown for Annual Maintenance works.							
9:31		16:25		Haripur-Siddhirganj 132kV Ckt-2 Scheduled S/D from Haripur 230/132kV end Due to Annual maintenance.							
9:32		16:25		Haripur-Siddhirganj 230kV Ckt-2 Scheduled S/D from Siddhirganj 132/33kV end Due to Annual Maintenance in Haripur Sub-station.							
9:50		-		No load shed occurred . Load share by Haripur ckt-1.							
9:50		15:34		Kishoreganj 132/33kV S/S Tr-3 (424T) LT Scheduled S/D Due to Annual maintenance.							
9:54		20:31		Payra 400/132/33kV S/S 132/33 kV Transformer-04 LT Scheduled S/D Due to anual maintenance.							
9:55		20:29		Payra 400/132/33kV S/S 132/33 kV Transformer-04 HT Scheduled S/D Due to Anual maintenance.							
10:02		16:44		Daudkandi-Sonaragan 132 kV Ckt-1 Scheduled S/D from Daudkandi 132/33kV end Due to SCADA maintenance work at Sonaragan substation and from Sonaragan 132/33kV end Due to SCADA interation purpose.							
10:05		15:35		Thakurgaon 132/33kV S/S RPC Scheduled S/D Due to ANNUAL MAINTENANCE.							
10:33		17:26		HVDC Bheramara- Ishwardi 230kV Ckt-3 Project Work S/D from Ishwardi 230/132kV end Due to Ruppur- Bogura project work.							
10:35		17:39		HVDC Bheramara-Ishwardi 230kV Ckt-4 Project Work S/D from Ishwardi 230/132kV end Due to Ruppur- Bogura project work.							
10:39		12:09		Naoaon 132/33kV S/S T-1 LT Scheduled S/D Due to T-1 132kV CT(YPH) HEAT SPOT MAINTENANCE.							
10:40		12:08		Naoaon 132/33kV S/S T-1 HT Scheduled S/D Due to T-1 132kV CT(YPH) HEAT SPOT MAINTENANCE.							
10:40		16:28		Cumilla(N)-Shahjibazar 230 kV Ckt-1 Scheduled S/D from Cumilla(N) 230/132/33kV end Due to Relay test.							
10:42		16:27		Bibiyan-Shahjibazar 230 kV Ckt-1 Scheduled S/D from Bibiana 400/230kV end Due to AM.							
11:04		17:24		HVDC Bheramara- Ishwardi 230kV Ckt-3 Project Work S/D from BIPTC end.							
11:18		17:31		Rampal 400/230kV S/S ICT-2 LT Project Work S/D Due to Oil Leakage Maintenance.							
11:18		17:08		Rampal 400/230kV S/S ICT-2 HT Project Work S/D Due to Oil Leakage Maintenance.							
11:45		17:38		HVDC Bheramara-Ishwardi 230kV Ckt-4 Project Work S/D from BIPTC end.							
12:00		-		Dav peak operation: 10823 MW							
-		14:28		Sholoschor 132/33kV S/S TRAFQ-01 LT is restored.							
-		14:28		Sholoschor 132/33kV S/S TRAFQ-01 HT is restored.							
14:59		-		Rampura 230/132kV S/S Aux Transformer-02 LT Project Work S/D Due to 300/400 MVA new transformer commissioning and interin work.							
14:59		-		Rampura 230/132kV S/S Aux Transformer-02 HT Project Work S/D Due to 300/400 MVA new transformer commissioning and interin work.							
-		15:12		Meghnaghat Summit-2 GT was sync. at 15:12 hrs.							
15:16		-		Rampura 230/132kV S/S 132 kV Busbar-2 Project Work S/D Due to 300/400 MVA new transformer commissioning and interin work.							
-		15:46		Chaudhagram-Feni 132 kV Ckt-1 is restored.							
-		16:02		Sherpur 132/33kV S/S Transformer- 04 HT is restored.							
-		16:03		Sherpur 132/33kV S/S Transformer- 04 LT is restored.							
-		16:05		Bagerhat 132/33kV S/S Transformer-3 (423 T) HT is restored.							
-		16:06		Bagerhat 132/33kV S/S Transformer-3 (423 T) LT is restored.							
17:29		18:09		Mymensingh 132/33kV S/S 50 MW Solar Plant Scheduled S/D Due to Multifunction meter replacement work.							
19:27		20:42		Bhanoura 132/33kV S/S Tr-1(403T) LT Forced S/D.						8.0MW load interm.	
19:33		20:41		Bhanoura 132/33kV S/S Tr-1(403T) HT Forced S/D.						8.0MW load interm.	
7:10		-		Payra 400/132/33kV S/S 132/33 kV Transformer-04 LT Scheduled S/D Due to Annual Maintenance work.							
7:11		-		Payra 400/132/33kV S/S 132/33 kV Transformer-04 HT Scheduled S/D Due to Annual Maintenance work.							
7:22		-		Chaudhagram-Feni 132 kV Ckt-1 Scheduled S/D from Feni 132/33kV end Due to AMS-2023-24.							
7:32		-		Baraoula-Khulshi 132 kV Ckt-1 Scheduled S/D from Baraoula 132/33kV end Due to Loop and T clamp change.							
7:47		-		Chaudhagram-Feni 132 kV Ckt-1 Scheduled S/D from Chaudhagram 132/33kV end Due to Annual maintenance.							
Sub Divisional Engineer Network Operation Division				Executive Engineer Network Operation Division				Superintendent Engineer Load Despatch Circle			