

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-Nov-23	
The Summary of Yesterday's				11-Nov-23	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :				9414.0 MW	Hour :	12:00	Min. Gen. at 5:00		7754	
Evening Peak Generation :				11207.0 MW	Hour :	18:00	Available Max Generation :		13667	
E.P. Demand (at gen end) :				11207.0 MW	Hour :	18:00	Max Demand (Evening) :		11800	
Maximum Generation :				11207.0 MW	Hour :	18:00	Reserve(Generation end) :		1867	
Total Gen. (MkWh) :				222.696	System Load Factor 82.80%		Load Shed :		0	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid > Maximum				350 MW		at	19:00	Energy		
Import from West grid to East grid > Maximum				-		at	-	Energy		
Actual :				Water Level of Kapta Lake at 6:00 A.M on 99.90		FL(MSL) ,		12-Nov-23	Rule curve : 107.90 FL(MSL)	
Gas Consumed :				Total = 870.73 MMCFD.		Oil Consumed (POB) :		HSD : FO :		
Cost of the Consumed Fuel (POB+Pvt) :				Gas : Tk114,369,596 Coal : Tk512,916,895		Oil : Tk149,963,523		Total : Tk777,250,014		
Load Shedding & Other Information										
Yesterday				Estimated Demand (S/S end)		Today		Rates of Shedding		
MW				MW		Estimated Shedding (S/S end)		(On Estimated Demand)		
Dhaka				0 0:00 4308		0 0%		0%		
Chittagong Area				0 0:00 1182		0 0%		0%		
Khulna Area				0 0:00 1655		0 0%		0%		
Rajshahi Area				0 0:00 1438		0 0%		0%		
Cumilla Area				0 0:00 1184		0 0%		0%		
Mymensingh Area				0 0:00 880		0 0%		0%		
Sylhet Area				0 0:00 494		0 0%		0%		
Barisal Area				0 0:00 411		0 0%		0%		
Rangpur Area				0 0:00 804		0 0%		0%		
Total				0 12357		0		0%		
Information of the Generating Units under shut down.										
Planned Shut-Down						Forced Shut-Down				
						1) Barapukuria ST: Unit- 1,2 2) Ghoreak-3,7 3) Shajibazar 330 MW 4) Baghabari-71,100 MW 5) Raocan unit-2 6) Siddhirganj 210 MW .				
Outage		Restore		Additional Information of Machines, lines, interruption / Forced Load shed etc.						Remark
Time		Time								
08:05		15:49		Jashore 132/33kV S/S JH-1(L2) Scheduled S/D Due to Annual Maintenance						
08:06		16:07		Jhenaidah 230/132kV S/S Jhenaidah2-Jashore Ckt-1 Scheduled S/D Due to Annual Maintenance						
08:20		17:16		Natore-Rajshahi 132kV Ckt-2 Scheduled S/D from Rajshahi 132/33kV end Due to Annual Maintenance and from Natore 132/33kV end Due to Yearly maintenance work						
08:21		15:30		Gallamari- Khulna (S) 132kV Ckt-2 Scheduled S/D from Gollamari 132/33kV end Due to Annual Maintenance.						
08:23		17:41		Ishurdi-Pabna 132kV ckt Scheduled S/D from Pabna 132/33kV end Due to annual maintenance and from Ishurdi 132/33kV end Due to AM						
08:23		16:39		Amnura 132/33kV S/S T-3 (426T) HT Scheduled S/D Due to Annual maintenance						
08:26		16:57		Rangpur-Saidpur 132kV Ckt-1 Scheduled S/D from Saidpur 132/33kV end Due to Annual Maintenance and from Rangpur 132/33kV end Due to Annual Maintenances						
08:27		15:07		Tangail 132/33kV S/S Tr-1 HT Scheduled S/D Due to Annual Maintenance						
08:27		15:08		Tangail 132/33kV S/S Tr-1 LT Scheduled S/D Due to Annual Maintenance						
08:28				Amnura 132/33kV S/S T-3 (426T) LT Scheduled S/D Due to Annual maintenance						
08:30		12:20		Jamalpur 132/33kV S/S Bus-B Scheduled S/D Due to Annual maintenance						
08:42		16:32		Brahmanbaria 132/33kV S/S 401T LT Scheduled S/D Due to Annual maintenance						
08:42		16:32		Brahmanbaria 132/33kV S/S 401T HT Scheduled S/D Due to Annual maintenance						
08:44		20:27		Shyampur 230/132kV S/S Auto TR-1 LT Scheduled S/D Due to Annual maintenance						
08:46		16:21		Ashuganj-Sreepur 230 kV Ckt-1 Scheduled S/D from Ashuganj 230/132/33kV end Due to Annual maintenance work						
08:48		13:40		Kulaura 132/33kV S/S TR-1 HT Scheduled S/D Due to Annual maintenance						
08:48		13:44		Kulaura 132/33kV S/S TR-1 LT Scheduled S/D Due to Annual maintenance						
08:51		16:01		Ashuganj-Cumilla(N) 230 kV Ckt-1 Scheduled S/D from Cumilla(N) 230/132/33kV end Due to annual maintenance and from Ashuganj 230/132/33kV end Due to Annual maintenance						
09:03		14:54		Rajendrapur 132/33kV S/S MTR-1 LT Scheduled S/D Due to						
09:05		10:01		Saidpur 132/33kV S/S Bus B Scheduled S/D Due to For 132kV RNP CKT-1 'B' Bus DS Maintenance.						
09:05		14:52		Rajendrapur 132/33kV S/S MTR-1 HT Scheduled S/D Due to Annual maintenance						
09:05		11:14		Kabirpur 132/33kV S/S XFR, T-3 HT Forced S/D Due to Shutdown taken by DPBS-1 due to 33 kV Radio feeder fault.						
09:10		17:16		Madanganj 132/33kV S/S GT-1 LT Scheduled S/D						
09:14		17:08		Madanganj 132/33kV S/S GT-1 HT Scheduled S/D						
09:25		20:29		Shyampur 230/132kV S/S Aux TR-1 LT Scheduled S/D Due to Annual maintenance						
09:27		16:16		Sreepur 230/132/33kV S/S Sreepur-Ashuganj Ckt-1 Scheduled S/D Due to Annual maintenance						
09:27		20:26		Shyampur 230/132kV S/S Auto TR-1 HT Scheduled S/D Due to Annual maintenance						
09:29		20:29		Shyampur 230/132kV S/S Aux TR-1 HT Scheduled S/D Due to Annual maintenance						
09:39				Gopalganj(N)-Rampal Ckt-2 Project Work S/D from Rampal 400/230kV end Due to NLDC REQUIREMENT .						
12:00				Day peak Generation : 9414 MW						
12:25		15:25		Jamalpur 132/33kV S/S Bus-A Scheduled S/D Due to Annual maintenance						
		15:40		Khulna (C) S/S TR-1 425T HT is restored.						
		15:45		Khulna (C) S/S TR-1 425T LT is restored.						
		16:57		Rangpur-Saidpur 132kV Ckt-1 is restored.						
		17:15		Mymensingh-Netrokona 132kV Ckt-2 is restored.						
		17:30		Barishal 230/132kV S/S T-4 HT is restored.						
		17:31		Hasnabad 132/33kV S/S 132/33kV 414 T-2 LT is restored.						
		17:31		Hasnabad 132/33kV S/S 132/33kV 414 T-2 HT is restored.						
		17:32		Barishal 230/132kV S/S T-4 LT is restored.						
18:00				Evening Peak Generation = 11207 MW .						
18:02				Lailbagh 132/33kV GT-2 transformer was switched on.						
		18:04		Barishal 132/33kV S/S 132 kV Capacitor Bank is restored.						
		05:00		Min. Gen. 7754 MW						
		05:49		Ashuganj (N) CCPP ST was shut down due to generator bearing vibration high						
		06:10		Dohazari 132/33kV S/S Power Transformer -T-2 HT Scheduled S/D Due to Redhot Maintenance by Keranihat PBS						30.0MW Load intemp.
		07:35		Dohazari 132/33kV S/S Power Transformer -T-2 LT Scheduled S/D Due to Redhot Maintenance by Keranihat PBS						30.0MW Load intemp.
06:43				Hasnabad 132/33kV S/S 132/33kV 414 T-2 LT Scheduled S/D Due						
06:43				Hasnabad 132/33kV S/S 132/33kV 414 T-2 HT Scheduled S/D Due						
07:28				Bagerhat-Mongla 132 kV Ckt-2 Scheduled S/D from Bagerhat 132/33kV end Due to Annual maintenance work and from Mongla 132/33kV end Due to Annual maintenance						
		07:42		Khulna(S) 230/132kV S/S TR-1 LT Scheduled S/D Due to Annual maintenance						
		07:43		Khulna(S) 230/132kV S/S TR-1 HT Scheduled S/D Due to Annual maintenance						
		07:48		Barishal 230/132kV S/S T-4 LT Scheduled S/D Due to Annual maintenance						
		07:49		Barishal 230/132kV S/S T-4 HT Scheduled S/D Due to Annual maintenance						
		07:53		Jashore 132/33kV S/S JH-1(L2) Scheduled S/D Due to Annual maintenance						
		07:53		Jhenaidah 230/132kV S/S Jhenaidah2-Jashore Ckt-1 Scheduled S/D Due to Annual maintenance						

Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division	Superintendent Engineer Load Despatch Circle
---	--	---