

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT											
Till now the maximum generation is :-		11-Feb-24		15648.0		21:00 Hrs on		19-Apr-23			
The Summary of Yesterday's		11-Feb-24		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand		Reporting Date : 12-Feb-24			
Day Peak Generation		10031.0 MW		Hour : 12:00		Min. Gen. at 5:00		7115			
Evening Peak Generation		10644.0 MW		Hour : 19:00		Available Max Generation		12383			
E.P. Demand (at gen end)		10740.0 MW		Hour : 19:00		Max Demand (Evening)		11500			
Maximum Generation		10644.0 MW		Hour : 19:00		Reserve(Generation end)		883			
Total Gen. (MKWH)		221.821		System Load Factor : 86.83%		Load Shed		0			
Export from East grid to West grid - Maximum		-		670 MW		at 7:00		Energy			
Import from West grid to East grid - Maximum		-		-		-		Energy			
Actual :		Water Level of Kaptai Lake at 6:00 A.M on 12-Feb-24		Rule curve :		95.46		FL (MSL)			
Gas Consumed :		Total = 787.02 MMCFD.		Oil Consumed (POB) :		HSD :		FO :			
Cost of the Consumed Fuel (POB+Pvt) :		Gas : Tk294,028,733		Coal : Tk526,977,050		Oil : Tk326,601,112		Total : Tk1,147,606,896			
Load Shedding & Other Information											
Area		Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding			
		MW		MW		Estimated Shedding (S/S end)		MW			
Dhaka		0		0.00		3694		0			
Chittagong Area		0		0.00		1010		0			
Khulna Area		0		0.00		1413		0			
Rajshahi Area		0		0.00		1228		0			
Cumilla Area		0		0.00		1010		0			
Mymensingh Area		92		0.00		750		0			
Sylhet Area		0		0.00		421		0			
Barisal Area		0		0.00		350		0			
Rangpur Area		0		0.00		685		0			
Total		92		16560		9		0			
Information of the Generating Units under shut down.											
Planned Shut-Down					Forced Shut-Down						
					1) Barapukuria ST. Unit- 1,2 2) Ghorasal-3,5,7 3) Shaibazar 330 MW 4) Baghabari-71,100 MW 5) Raocan unit-2 6) Siddhirganj 210 MW . 7) Ashugani East						
Outage		Restore		Additional Information of Machines, lines, Interruption / Forced Load shed etc.						Remark	
Time		Time									
08:12		16:34		Patuakhali-Payra 132kV Ck-2 Scheduled S/D from Patuakhali 132/33kV end Due to Annual maintenance and from Payra 400/132/33kV end Due to Annual Maintenance .							
08:14		14:25		Sylhet 132/33kV S/S T2 LT Scheduled S/D Due to Yearly Maintenance.							
08:14		14:25		Sylhet 132/33kV S/S T2 HT Scheduled S/D Due to Yearly Maintenance.							
08:30		16:16		Keraniganj-Sreenagar (T at Powerpac 100MW) 132kV Ck-2 Scheduled S/D from Srinagar 132/33kV end Due to A/M.							
08:38		07:04		Jidha-Sikalbaha 132kV Ck-1 Scheduled S/D from Jidha 132/33kV end Due to Annual Maintenance and from Shikabaha 230/132kV end.							
08:42		15:09		Ashugani-Brahmanbaria 132kV Ck-2 Forced S/D from Brahmanbaria 132/33kV end. and from Ashugani 230/132/33kV end Due to Red hot problem.							
08:45		16:16		Keraniganj-Sreenagar (T at Powerpac 100MW) 132kV Ck-2 Scheduled S/D from Keraniganj 230/132/33kV end Due to Dead line checking from Sreenagar end.							
08:50		17:01		Ishurid-Pabna 132kV Ck1 Scheduled S/D from Pabna 132/33kV end and from Ishurid 132/33kV end Due to reconductoring.							
08:50		17:01		Cumilla-N-Shaibazar 230 kV Ck-2 Scheduled S/D from Cumilla/N 230/132/33kV end Due to Annual Maintenance.							
08:54		15:03		Sunamganj 132/33kV S/S T-1 HT Scheduled S/D Due to Annual maintenance work.							
09:16		21:25		Meghnadhat-Shyampur 230kV Ck-1 Scheduled S/D from Meghnadhat 230/132kV end Due to Busbar protection panel replacement work done by sand.							
09:21		13:26		Haripur 230/132kV S/S 132kV Reserve Bus Sec-1 Scheduled S/D Due to Reserve Bus Y phase PT Change.							
09:21		15:50		Kalakoir 400/230/132kV S/S 400kV Bus 1 Project Work S/D Due to Project Work.							
09:28		17:49		Kalyampur 132/33kV S/S Reserve bus Scheduled S/D Due to Annual Maintenance .							
09:37		14:34		Kushlia 132/33kV S/S T-1 LT Forced S/D.							
09:38		14:33		Kushlia 132/33kV S/S T-1 HT Forced S/D.							
09:40		17:48		Ashugani 225 MW CCPP GT tripped .							
09:56		17:48		Sreenpur 230/132/33kV S/S 230/132 kV T-2 HT Project Work S/D Due to Operation for SAS Integration.							
09:56		17:49		Sreenpur 230/132/33kV S/S 230/132 kV T-2 LT Project Work S/D Due to Operation for SAS Integration.							
09:56		17:49		Sreenpur 230/132/33kV S/S Auxiliary Transformer - 2 HT Project Work S/D Due to Operation for SAS Integration.							
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