

**POWER GRID COMPANY OF BANGLADESH LTD.
NATIONAL LOAD DESPATCH CENTER
DAILY REPORT**

Till now the maximum generation is :-				8177 MW	21:00	Hrs on	Reportine Date : 13-Aug-15	21-Dec-15
The Summary of Yesterday's (20-Dec-15	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	4763.0	MW	Hour :	12:00	Min. Gen. at	4:00		3528
Evening Peak Generation :	6424.0	MW	Hour :	18:30	Max Generation	:		7941
E.P. Demand (at gen end) :	6424.0	MW	Hour :	18:30	Max Demand	:		6600
Maximum Generation :	6424.0	MW	Hour :	18:30				1341
Total Gen. (MKWH) :	111.1		System L/ Factor :	72.09%	Load Shed	:		0
EXPORT /IMPORT THROUGH EAST-WEST INTERCONNECTOR								
Export from East grid to West grid :- Maximum				-110	MW	a 17:00	Energy	7.867
Import from West grid to East grid :- Maximum				-	MW	a -	Energy	-
Water Level of Kapt 21-Dec-15								
Actual :	99.73	Ft.(MSL) ,		Rule curve :	104.10	Ft.(MSL)		
Gas Consumed :	Total	907.30	MMCFD.	Oil Consumed (PDB) :		HSD :		
						FO :		
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :		Tk51,894,936					
	Coal :		Tk0	Oil :	Tk123,356,146	Total :	Tk175,251,083	
Load Shedding & Other Information								
Area	Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding	
	MW		MW		Estimated Shedding (S/S end)		MW (On Estimated Demand)	
Dhaka	-	0:00	2944				-	-
Chittagong Area	-	0:00	758				-	-
Khulna Area	-	0:00	846				-	-
Rajshahi Area	-	0:00	791				-	-
Comilla Area	-	0:00	610				-	-
Mymensingh Area	-	0:00	464				-	-
Sylhet Area	-	0:00	346				-	-
Barisal Area	-	0:00	162				-	-
Rangpur Area	-	0:00	450				-	-
	-						-	-
Total	0		7371		0			
Information of the Generating machines under shut down.								
	Planned Shut- Down				Forced Shut- Down			
					1) Ghorasal ST: Unit-6 (18/07/2010) 9) Barapukuria ST-1 (05/11/2015) 2) Ashuganj ST: Unit-1(12/09/2015) 10) Sikaibaha 60MW (23/11/15) 3) Barapukuria ST-2 (07/12/2015) 11) Siddhirgonj ST(23/11/15) 4) Khulna ST 110 MW (04/11/2014) 12) Ghorasal ST: Unit-2 5) Ghorasal ST: Unit-4 (05/01/2015) 13) Rangpur GT(02/11/2015) 6) Haripur GT-3 14) Siddhirganj (Desh)(11/12/2015) 7) Haripur-412 MW (25/05/2015) 15) Fenchuganj GT2 & ST (16/12/15) 8) Raozan ST: Unit-2 (18/10/2015)			
Additional Information of Machines, lines, Interruption / Forced Load shed etc.								
Description					Forced load shaded / Interrupted Areas			
a) Tongi-Kabirpur 132 kV Ckt-1 was under shut down from 08:50 to 15:35 due to A/M. b) Gulshan 132/33 kV T1 transformer was under shut down from 09:04 to 13:59 due to A/M. c) Aminbazar-Kallyanpur 132 kV Ckt-2 was under shut down from 08:56 to 16:34 due to A/M. d) Kishorganj-Ashuganj 132 kV Ckt-2 was under shut down from 08:30 to 15:35 due to A/M. e) Ghorasal-Ishurdi 230 kV Ckt-1 was under shut down from 09:03 to 17:30 due to A/M. f) Sylhet-Chatak 132 kV Ckt-2 was under shut down from 07:55 to 16:05 due to A/M. g) Manikganj 132/33 kV T4 transformer was under shut down from 10:12 to 11:22 due to A/M. h) Bogra-Natore 132 kV Ckt-1 was under shut down from 09:13 to 15:15 due to A/M. i) Shahjadpur-Baghabari 132 kV Ckt-2 was under shut down from 09:50 to 15:47 due to A/M. j) Faridpur-Madaripur 132 kV Ckt-1 was under shut down from 08:16 to 16:27 due to A/M. k) Khulna@-Noapara 132 kV Ckt-1 was under shut down from 08:39 to 15:54 due to A/M. l) Bagerhat-Mongla 132 kV Ckt was under shut down from 07:56 to 14:36 due to A/M. m) Joydevpur 132/33 kV T2 transformer tripped at 08:53 showing overall bias differential R,Y-phase and was switched on at 15:49. n) After maintenance Baghabari-71 MW was synchronized at 12:50. o) Bheramara-GK Project 132 kV Ckt was shut down at 13:35 due to red hot maintenance at B-phase isolator at Bheramara end and was switched on at 16:25. p) Madanganj 132 kV Bus-2 is shut down since 07:11(21/12/15) due to bay extension work.					About 16 MW power interruption occurred under Mongla S/S area from 07:56 to 14:36. About 15 MW power interruption occurred under G K project S/S area from 13:35 to 16:25.			
Sub Divisional Engineer Network Operation Division					Executive Engineer Network Operation Division			
					Superintendent Engineer Load Dispatch Circle			