

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 : 4-Jan-16	
The Summary of Yesterday's (3-Jan-16		Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		4944.0		MW		Hour :		12:00		Min. Gen. at 4:00 3647	
Evening Peak Generation :		6635.0		MW		Hour :		18:30		Max Generation : 7739	
E.P. Demand (at gen end) :		6635.0		MW		Hour :		18:30		Max Demand : 6700	
Maximum Generation :		6635.0		MW		Hour :		18:30		1039	
Total Gen. (MKWH) :		115.9		System L/ Factor		:		72.80%		Load Shed : 0	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				20		MW		a 17:00		Energy 7.867	
Import from West grid to East grid :- Maximum				-		MW		a -		Energy -	
Water Level of Kapt 4-Jan-16											
Actual :		99.05		Ft.(MSL) ,		Rule curve :		102.43		Ft.(MSL)	
Gas Consumed : Total		880.89		MMCFD.		Oil Consumed (PDB) :		HSD : FO :			
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :		Tk52,032,937		Oil :		Tk210,472,340		Total : Tk262,661,521	
Coal :		Tk156,244									
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		2858				-		-	
Chittagong Area		- 0:00		734				-		-	
Khulna Area		- 0:00		818				-		-	
Rajshahi Area		- 0:00		766				-		-	
Comilla Area		- 0:00		593				-		-	
Mymensingh Area		- 0:00		452				-		-	
Sylhet Area		- 0:00		336				-		-	
Barisal Area		- 0:00		158				-		-	
Rangpur Area		- 0:00		437				-		-	
Total		0		7152				0			
Information of the Generating machines under shut down.											
Planned Shut- Down											
Forced Shut- Down											
1) Ghorasal ST: Unit-6 (18/07/2010) 09)Siddhirganj (Desh)(11/12/2015)											
2) Ashuganj ST: Unit-1(12/09/2015) 10) Sikalbaha 60MW (23/11/15)											
3) Barapukuria ST-2 (07/12/2015) 11) Raozan ST: Unit-1(22/12/2015)											
4) Khulna ST 110 MW (04/11/2014) 12)Siddhirganj (Desh)(11/12/2015)											
5) Ghorasal ST: Unit-4 (05/01/2015)											
6) Haripur GT-3											
7) Haripur-412 MW (25/05/2015)											
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) Madunaghat-Sikalbaha 132 kV Ckt-1 was under shut down from 08:15 to 15:39 due to A/M.											
b) Rampura-Haripur 230 kV Ckt-1 was shut down from 10:10 to 17:05 due to A/M.											
c) Rampura-Haripur 230/132 kV T3 transformer was under shut down from 09:08 to 15:42 due to A/M.											
d) Ashuganj-Comilla(N) 230 kV Ckt-1 was under shut down from 08:46 to 17:43 due to A/M.											
e) Mymensingh S/S-Mymensingh RPCL 132 kV Ckt-2 was under shut down from 09:52 to 16:18 due to A/M.											
f) Baghabari 230/132 kV T02 transformer was under shut down from 09:32 to 17:15 due to A/M.											
g) Madaripur-Barisal(N) 132 kV Ckt-1 was shut down from 08:45 to 16:47 due to A/M.											
h) Noapara-Jessore 132 kV Ckt-2 was under shut down from 08:21 to 16:06 due to A/M.											
i) Khulna(S)-Gallamari 132 kV Ckt-2 was under shut down from 08:12 to 14:59 due to A/M.											
j) Ishurdi-Natore 132 kV Ckt-1 was under shut down from 08:37 to 14:56 due to A/M.											
k) Saidpur-Purbasadipur 132 kV Ckt-2 was under shut down from 09:20 to 16:49 due to A/M.											
l) Comilla(S)-Tripura 132 kV Ckt-1 & 2 was under shut down from 10:01 & 10:03 to 16:57 respectively due to project work..											
m) Aminbazar-Hasnabad 230 kV Ckt-2 was under shut down from 09:20 to 15:56 due to A/M.											
n) Bashundhara 132/33 kV T2 transformer was under shut down from 08:20 to 15:56 due to A/M.											
o) Baghabari 100 MW was shut down at 22:32 due to maintenance work.											
p) After maintenance Barapukuria ST Unit-1 was synchronized at 23:12.											
q) Ashuganj 225 MW CAPP ST tripped at 02:06 (04/01/2016) due to circulating water pump tripped.											
r) Ashuganj-Sirajganj 230 kV Ckt-2 was under shut down at 07:38 (04/01/2016) due to A/M.											
Sub Divisional Engineer				Executive Engineer				Superintendent Engineer			
Network Operation Division				Network Operation Division				Load Dispatch Circle			