

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT									
Till now the maximum generation is :-				8177 MW	21:00	Hrs on		Reporting Date : 27-Jan-16 13-Aug-15	
The Summary of Yesterday's (26-Jan-16				Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	5562.0	MW	Hour :	10:00	Min. Gen. at	5:00	3993		
Evening Peak Generation :	6796.0	MW	Hour :	20:00	Max Generation :		7436		
E.P. Demand (at gen end) :	6796.0	MW	Hour :	20:00	Max Demand :		7100		
Maximum Generation :	6796.0	MW	Hour :	20:00			336		
Total Gen. (MKWH) :	125.3	System L/ Factor	:	76.80%	Load Shed	:	0		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				-190	MW	at 11:00	Energy	7.867	
Import from West grid to East grid :- Maximum				-	MW	at -	Energy	-	
Water Level of Kaptai 27-Jan-16									
Actual :	97.71	Ft.(MSL) ,		Rule curve :	98.00	Ft. (MSL)			
Gas Consumed :	Total	854.53	MMCFD.		Oil Consumed (PDB) :				
							HSD :		
							FO :		
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :			Tk57,419,123					
	Coal :			Tk10,039,877	Oil :	Tk256,143,219	Total :	Tk323,602,219	
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	2632			-		-	
Chittagong Area	-	0:00	671			-		-	
Khulna Area	-	0:00	747			-		-	
Rajshahi Area	-	0:00	701			-		-	
Comilla Area	-	0:00	550			-		-	
Mymensingh Area	-	0:00	420			-		-	
Sylhet Area	-	0:00	310			-		-	
Barisal Area	-	0:00	146			-		-	
Rangpur Area	-	0:00	404			-		-	
Total	0		6581			0			
Information of the Generating machines under shut down.									
	Planned Shut- Down				Forced Shut- Down				
					1) Ghorasal ST: Unit-6 (18/07/09) Siddhirganj (Desh)(11/12/2015)				
					2) Ashuganj ST: Unit-1(12/09/ 10) Sikalbaha 60MW (23/11/15)				
					3) Barapukuria ST-2 (07/12/2(11) Ashuganj : GT-2				
					4) Khulna ST 110 MW (04/11/ 12) Saidpur GT				
					5) Ghorasal ST: Unit-4 (05/01/ 13) Haripur Power CCPP				
					6) Haripur GT-2 & 3 (07/01/20 14) Siddhirganj GT: Unit-1& 2				
					7) Barisal GT: Unit-1, 2 15) Tongi GT				
					8) Chittagong ST: Unit-2 (18/ 16) Haripur 412 MW CCPP				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description					Forced load shaded / Interrupted Areas				
a) Haripur 412 MW was forced shut down at 08:50 due to gas line change.									
b) After maintenance Mymensingh-Netrokona 132 kV Ckit-2 was switched on at 12:53.									
c) Hathazari 230/132 kV TR-1 was under shut down from 08:40 to 18:24 due to A/M.									
d) Aminbazar-Meghnaghat 230 kV Ckt-1 was under shut down from 09:25 to 17:12 due to A/M.									
e) Chandpur 132/33 kV T1 transformer was under shut down from 10:08 to 17:04 due to A/M.									
f) Jamalpur 132/33 kV T1 transformer was under shut down from 09:18 to 18:05 due to A/M.									
g) Ishurdi 132/33 kV T1 transformer was under shut down from 10:13 to 11:06 due to 33 kV cable maintenance.									
h) Rangpur-Saidpur 132 kV Ckt-2 was under shut down from 09:30 to 13:15 due to A/M.									
i) Jhenaidah-Jessore 132 kV Ckt-1 was under shut down from 09:21 to 16:20 due to A/M.									
j) Barisal (N)-Barisal (S) 132 kV Ckt-2 was under shut down from 08:08 to till now due to A/M.									
k) Haripur-HPL 132 kV Ckt-2 was under shut down from 10:13 to 15:12 due to A/M.									
l) Comilla (S)-Tripura 132 kV Ckt-1 & 2 were under shut down from 09:43 to 15:34 due to project work.									
m) Bhola 225 MW CCPP was forced shut down at 14:26 due to gas supply system problem.									
n) Siddhirganj 210 MW ST tripped at 17:55 due to low gas pressure and was synchronized at 23:10.									
o) Barisal-Patuakhali 132 kV Ckt tripped at 05:15 (27/01/2016) from Barisal end showing inst. E/F relay and was switched on at 05:23.									
p) Madunaghat-Hathazari 132 kV Ckt-1 & bay is under shut down since 07:13 (27/01/2016) due to A/M.									
q) Joydepur 132/33 kV T2 transformer was under shut down from 07:31 to 08:48 (27/01/2016) due to changing phase sequence.									
r) Hasnabad 230/132 kV Tr1 auto transformer was under shut down from 07:10 to 09:32 (27/01/2016) due to Tr2 auto transformer replacement work.									
Sub Divisional Engineer Network Operation Division					Executive Engineer Network Operation Division				
					Superintendent Engineer Load Dispatch Circle				