

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT									
Till now the maximum generation is :-				8177 MW	21:00	Hrs on	13-Aug-15	Reporting Date :	16-Jan-16
The Summary of Yesterday's (15-Jan-16	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :		4595.0	MW	Hour :	12:00	Min. Gen. at	5:00		3493
Evening Peak Generation :		6311.0	MW	Hour :	19:30	Max Generation :			8185
E.P. Demand (at gen end) :		6311.0	MW	Hour :	19:30	Max Demand :			6700
Maximum Generation :		6311.0	MW	Hour :	19:30				1485
Total Gen. (MKWH) :		109.2	System L/ Factor	:	72.13%	Load Shed :			0
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				-130	MW	at 17:00	Energy		7.867
Import from West grid to East grid :- Maximum				-	MW	at -	Energy		-
Water Level of Kaptai 16-Jan-16									
Actual :		98.44	Ft.(MSL) ,		Rule curve :		100.15	Ft.(MSL)	
Gas Consumed : Total		890.25	MMCFD.		Oil Consumed (PDB) :			HSD :	
								FO :	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk50,720,131						
		Coal :	Tk7,031,073		Oil :		Tk114,862,496	Total : Tk172,613,700	
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	2987			-		-	
Chittagong Area	-	0:00	770			-		-	
Khulna Area	-	0:00	859			-		-	
Rajshahi Area	-	0:00	803			-		-	
Comilla Area	-	0:00	618			-		-	
Mymensingh Area	-	0:00	470			-		-	
Sylhet Area	-	0:00	351			-		-	
Barisal Area	-	0:00	164			-		-	
Rangpur Area	-	0:00	456			-		-	
Total	0		7478			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)Siddhirganj (Desh)(11/12/2015) 4) Khulna ST 110 MW (04/11/ 12) Saidpur GT 5) Ghorasal ST: Unit-4 (05/01/ 13) Barisal GT: Unit-1, 2 6) Haripur GT-2 & 3 (07/01/20 14) Tongi GT 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) Mymensingh 33 kV Bus under T1 & T2 was shut down from 08:38 to 12:02 due to maintenance work.					About 70 MW power interruption occurred under Mymensingh S/S areas from 08:38 to 12:02.				
b) B.Barial RPP - B.Barial S/S 132 kV Ckt was under shut down from 09:42 to 15:58 due to A/M.									
c) Ghorasal-Ashuganj 132 kV Ckt-2 was under shut down from 09:25 to 16:39 due to A/M.									
d) Ullon-Dhanmondi 132 kV Ckt-1 tripped at 13:15 showing inter trip relay and was switched on at 14:12.									
e) Tongi (Old) - Tongi (New) 132 kV tripped at 08:05 due to 33 kV feeder fault and was switched on at 08:40.					About 54 MW power interruption occurred under Tongi (New) S/S areas from 08:05 to 08:40.				
f) Gopalganj PPP tripped at 19:03 showing line differential relay.									
g) Shahjibazar 50 MW was forced shut down at 18:00 due to fire at 11 kV VCB and was synchronized at 18:34.									
h) Shyampur 132/33 kV T3 & T4 Transformers tripped at 22:13 showing back-Up protection relay and were switched on at 22:37 & 22:45 respectively.					About 34 MW power interruption occurred under Shyampur S/S areas from 22:13 to 22:37.				
i) Comilla (N)-Bibiyana 230 kV Ckt-1 tripped at 07:13 (16/01/2016) showing dist.relay and was switched on at 07:56 (16/01/2016).									
j) Ghorasal-Joydevpur 132 kV Ckt-2 is under shut down since 07:32 (16/01/2016) due to A/M.									
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle			