

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 : 13-Aug-15	
The Summary of Yesterday's (19-Jan-16	Generation & Demand			Today's Actual Min Gen. & Probable Gen. &	
Day Peak Generation :		5440.0	MW	Hour :	9:00	Min. Gen. at		5:00	
Evening Peak Generation :		6937.0	MW	Hour :	19:00	Max Generation		:	
E.P. Demand (at gen end) :		6937.0	MW	Hour :	19:00	Max Demand		:	
Maximum Generation :		6937.0	MW	Hour :	19:00				
Total Gen. (MKWH) :		126.7	System L/ Factor	:	76.10%	Load Shed		:	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				-140	MW	a 17:00	Energy		
Import from West grid to East grid :- Maximum				-	MW	a -	Energy		
Water Level of Kaptai 20-Jan-16									
Actual :		98.19	Ft.(MSL) ,	Rule curve :		99.39	Ft.(MSL)		
Gas Consumed :		Total	879.63	MMCFD.	Oil Consumed (PDB) :		HSD : FO :		
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk56,667,330		Oil :		Tk283,823,240		Total :
		Coal :	Tk7,812,303						
Load Shedding & Other Information									
Area	Yesterday		Estimated Demand (S/S end)			Today			
	MW		MW			Estimated Shedding (S/S end)			
						MW			
Dhaka	-	0:00	2874			-			
Chittagong Area	-	0:00	739			-			
Khulna Area	-	0:00	823			-			
Rajshahi Area	-	0:00	771			-			
Comilla Area	-	0:00	596			-			
Mymensingh Area	-	0:00	454			-			
Sylhet Area	-	0:00	338			-			
Barisal Area	-	0:00	158			-			
Rangpur Area	-	0:00	439			-			
Total	0		7192			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 (T 2) Ashuganj ST: Unit-1(12/09/2015) 10)Sikalbaha 60I 3) Barapukuria ST-2 (07/12/2015) 11)Siddhirganj (T 4) Khulna ST 110 MW (04/11/2014) 12) Saidpur GT 5) Ghorasal ST: Unit-4 (05/01/2015) 13) Barisal GT: L 6) Haripur GT-2 & 3 (07/01/2016) 14) Tongi GT 7) Haripur-412 MW (25/05/2015) 15) Ghorasal ST: 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) Shahjibazar-Dohazari 132 kV Ckt-2 was under shut down from 08:26 to 16:50 due to A/M.									
b) Tongi(old)-Tongi GT 132 kV Ckt was under shut down from 09:35 to 17:32 due to A/M.									
c) Tongi-Uttara 132 kV Ckt-2 was under shut down from 09:20 to 16:24 due to A/M.									
d) Aminbazar 230 kV Bus-1 was under shut down from 09:27 to 14:08 due to A/M.									
e) Sylhet-Chatak 132 kV Ckt-1 was under shut down from 09:45 to 14:06 due to A/M.									
f) Ashuganj-Kishorganj 132 kV Ckt-2 was under shut down from 11:20 to 17:01 for changing of B-phase loop.									
g) Jhenidah-Bottail 132 kV Ckt-2 was under shut down from 09:11 to 15:37 due to A/M.									
h) Ishurdi-Ghorasal 230 kV Ckt-1 tripped at 12:46 for trimming bamboo and was switched on at 13:27.									
i) Aminbazar-Megnaghat 230 kV Ckt-1 was under shut down from 11:54 to 13:02 due to Bus maintenance at Aminbazar end.									
j) Aminbazar-Megnaghat 230 kV Ckt-2 was under shut down from 13:04 to 13:28 due to Bus maintenance at Aminbazar end.									
k) Rajshahi 132/33 kV T3 transformer tripped at 14:50 due to flashing at 33 kV breaker isolator and was switched on at 16:37 and again tripped at 17:22 showing E/F relay and was switched on at 19:10.					About 25 MW power interruption occurred under Rajshahi S/S from 14:50 to 16:37 & 17:22 to 19:10 respectively.				
l) Rajshahi 132/33 kV T2 transformer tripped at 17:25 showing O/C relay and was switched on at 18:35.					About 27 MW power interruption occurred under Rajshahi S/S from 17:25 to 18:35.				
m) Gopalganj peaking plant tripped at 19:32 due to tripping of 132 kV line to Gopalganj S/S by differential relay and was synchronized at 20:11.									
n) Faridpur peaking plant tripped at 19:35 due to voltage fluctuation and was synchronized at 19:38.									
o) Naogaon 132/33 kV T1 & T2 transformers tripped at 00:10 (20/01/2016) from both end of T1 & 33 kV side of T2 showing directional E/F relay and were switched on at 00:35 & 00:15 respectively.									
Sub Divisional Engineer			Executive Engineer			Superintendent			
Network Operation Division			Network Operation Division			Load Dis			

