

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

Till now the maximum generation is :-			8348 MW		21:00		Hrs on		Reporting Date : 2-Jun-16		
The Summary of Yesterday's			1-Jun-16		Generation & Demand		Today's Actual		Min Gen. & Probable Gen. & Demand		
Day Peak Generation :			6964.0		MW		Hour :		12:00		
Evening Peak Generation :			7982.0		MW		Hour :		21:00		
E.P. Demand (at gen end) :			8200.0		MW		Hour :		21:00		
Maximum Generation :			7982.0		MW		Hour :		21:00		
Total Gen. (MKWH) :			164.7		System L/ Factor :		85.99%		Load Shed :		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum			100		MW		at		10:00		
Import from West grid to East grid :- Maximum			-		MW		at		-		
Water Level of Kaptai Lake at 6:2-Jun-16											
Actual :			75.72		Ft.(MSL)		Rule curve :		76.26		
									Ft(MSL)		
Gas Consumed : Total			1016.31		MMCFD.		Oil Consumed (PDB) :				
							HSD :				
							FO :				
Cost of the Consumed Fuel (PDB+Pvt) :			Gas		Tk71,280,760		Oil :		Tk466,051,751		
			Coal		Tk15,663,669		Total :		Tk552,996,180		
Load Shedding & Other Information											
Area		Yesterday		Estimated Demand (S/S end)		Today		Estimated Shedding (S/S end)		Rates of Shedding (On Estimated Demand)	
		MW		MW		MW					
Dhaka		70	0:00	3064		-		-			
Chittagong Area		25	0:00	857		-		-			
Khulna Area		30	0:00	864		-		-			
Rajshahi Area		25	0:00	836		-		-			
Comilla Area		16	0:00	633		-		-			
Mymensingh Area		15	0:00	481		-		-			
Sylhet Area		-	0:00	305		-		-			
Barisal Area		5	0:00	168		-		-			
Rangpur Area		10	0:00	467		-		-			
Total		196		7675		0					
Information of the Generating Units under shut down.											
Planned Shut- Down		Forced Shut- Down				1) Ghorasal ST: Unit-6 (18/07/2019) Sikalbah 60MW (23/11/15)					
Nil						2) Ashuganj ST: Unit-1(12/09/2016) Saidpur GT					
						3) Ashuganj CCPP 225 MW 11) Bhola GT-2					
						4) Khulna ST 110 MW (04/11/2016) Chittagong ST: Unit-1,					
						5) Kaptai Hydro: Unit-5,					
						6) Haripur GT- 1,2, 3					
						7)Summit Bibiana- 2(15/05/2016)					
						8) Meghnaghat 450 MW(24/04/2016)					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
Description						Comments on Power Interruption					
a) Aminbazar 230/132 kV T2 transformer tripped at 08:32 showing differential at 230 kV side and general trip at 132 kV side and was switched on at 08:48.											
b) Ashuganj 450 MW tripped at 09:13 and was synchronized at 19:39.											
c) Saidpur 132/33 kV T2 transformer was under shut down from 13:10 to 13:25 for oil leakage maintenance.											
d) Barisal(N) 230/132 kV T2 transformer was under shut down from 12:05 to 12:25 for protection test.											
e) Jessore T1 & T2 transformers tripped at 19:46 showing protection operated signal due to 33 kV feeder fault and were switched on at 19:59 & 20:05 respectively.						About 44 MW power interruption occurred under Jessore S/S area from 19:46 to 19:59.					
f) After maintenance Satmasjid 132/33 kV TR1 transformer was switched on at 20:45.											
g) Mymensingh 132/33 kV T3 transformer was under shut down from 20:44 to 21:34 for 33 kV feeder red hot maintenance at bus side.						About 20 MW power interruption occurred under Mymensingh S/S area from 19:46 to 19:59.					
h) After maintenance Raozan Unit-1 was synchronized at 20:55.											
i) Bhola CCPP ST,GT-1 tripped at 14:57 & 21:13 respectively due to feed water pump problem and GT-1 was synchronized at 23:59.											
j) Comilla(S) 132/33 kV transformer was under shut down from 21:07 to 21:32 for bird nest removing.											
k) Faridpur Peaking tripped at 21:10 & was synchronized at 21:32.											
l) Gopalganj Peaking tripped at 21:14.											
m) Sikalbah 150 MW GT was shut down at 00:15 (02/06/2016) due to gas shortage.											
n) Shahjibazar GT-8 was shut down at 00:31(02/06/2016) for adjustment rotor alignment.											
o) Joydevpur 132/33 kV T2 transformer tripped at 23:31 showing differential relay and was switched on at 00:14 (02/06/2016)						About 10 MW power interruption occurred under Joydevpur S/S area from 23:31 to 00:14(02/06/2016).					
p) Norshingdi 132/33 kV Tr1 transformer was under shut down from 22:50 to 23:48 for connecting 33 kV incomer cables with 33 kV buses.											
q) Siddhirganj 132/33 kV T2 transformer was under shut down from 05:21 to 09:16 (02/06/2016) due to the temperature of differential joints of 33 kV side was high.						About 10 MW power interruption occurred under Siddhirganj S/S area from 05:21 to 09:16(02/06/2016).					
r) Faridpur 132/33 kV T2 transformer was shut down since 06:32(02/06/2016) for 33 kV CT's replacement.						About 5 MW power interruption occurred under Faridpur S/S area from 06:32 (02/06/2016) to till now.					
s) Ishurdi 132/33 kV T1 transformer was under shut down from 07:27 to 08:43 (02/06/2016) for red hot at 33 kV Y-phase jumper.											
Sub Divisional Engineer Network Operation Division				Executive Engineer Network Operation Division				Superintendent Engineer Load Dispatch Circle			
								Page 1 of 7			