

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

Reporting Date : 30-Jun-16

Till now the maximum generation is :-		8968 MW		22:00		Hrs on 29-Jun-16	
The Summary of Yesterday's		29-Jun-16		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	7559.0	MW	Hour :	9:00	Min. Gen. at	7:00	7138
Evening Peak Generation :	8950.0	MW	Hour :	21:00	Max Generation :		9284
E.P. Demand (at gen end) :	8950.0	MW	Hour :	21:00	Max Demand (Evening) :		9000
Maximum Generation :	8968.0	MW	Hour :	22:00	Shortage(Generation end) :		284
Total Gen. (MKWH) :	194.5	System L/ Factor :		90.35%	Load Shed :		0
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR							
Export from East grid to West grid :- Maximum		-44		MW	at	12:00	Energy 7.867
Import from West grid to East grid :- Maximum		-		MW	at	-	Energy -
Water Level of Kaptai Lake at 6:30-Jun-16							
Actual :		85.33		Ft.(MSL) ,		Rule curve : 83.73 Ft.(MSL)	
Gas Consumed : Total		1088.99		MMCFD.		Oil Consumed (PDB) :	
						HSD :	
						FO :	
Cost of the Consumed Fuel (PDE)		Gas :		Tk76,392,799			
		Coal :		Tk16,562,087		Oil : Tk606,670,075 Total : Tk699,624,960	
Load Shedding & Other Information							
Area	Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding (On Estimated Demand)
	MW		MW		Estimated Shedding (S/S end) MW		
Dhaka	-	0:00	3345		-		-
Chittagong Area	-	0:00	935		-		-
Khulna Area	-	0:00	952		-		-
Rajshahi Area	-	0:00	917		-		-
Comilla Area	-	0:00	687		-		-
Mymensingh Area	-	0:00	521		-		-
Sylhet Area	-	0:00	338		-		-
Barisal Area	-	0:00	182		-		-
Rangpur Area	-	0:00	508		-		-
Total	0		8385		0		
Information of the Generating Units under shut down.							
Planned Shut- Down				Forced Shut- Down			
Nil				1) Ghorasal ST: Unit-6 (18/07/2016) Sikalbaha 60MW (23/11/15) 2) Ashuganj ST: Unit-1 (12/09/2016) 10) Ashuganj ST: Unit-2 (12/6/16) 3) Ashuganj CCPP 225 MW 11) Ashuganj GT: Unit-2 (29/6/16) 4) Khulna ST 110 MW (04/11/2014) 5) Kaptai Hydro: Unit-5, 6) Haripur GT-3 7) Bhola GT-2 8) Meghnaghat 450 MW(24/04/2016)			
Additional Information of Machines, lines, Interruption / Forced Load shed etc.							
Description				Comments on Power Interruption			
a) Rajshahi-Natore 132 kV Ckt-1 was under shut down from 09:35 to 12:05 due to red hot at CB loop at Rajshahi end.							
b) Shahjibazar-Sreemongal 132 kV Ckt-2 was under shut down from 10:25 to 14:16 for red hot at wave trap loop.							
c) Kabirpur 132/33 kV T2 transformer was under shut down from 05:58 to 07:40 (30/06/2016) due to red hot at 33 kV B-phase CT connector.							
d) Natore 132/33 kV T2 transformer was under shut down from 05:58 to 07:40 (30/06/2016) for connect a new 33 kV S/S.							
e) After maintenance Baghabari-Shahjadpur 132 kV Ckt-2 was switched on at 18:16.							
f) Ashuganj 450 MW ST was synchronized at 11:55.							
g) Madaripur 132/33 kV T3 transformer tripped at 12:34 showing O/C & inst B-phase due to cable burst. and was switched on at							
i) Sonargaon 132/33 kV T1 & T2 transformers tripped at 21:33 showing O/C and were switched 21:52 & 22:12 respectively.				About 55 MW power interruption occurred under Sonargaon S/S area from 21:33 to 21:52.			
j) Siddhirganj 132/33 kV T1 transformer was under shut down from 00:10 to 01:18 (30/06/2016) red hot at 33 kV B-phase isolator loop.				About 30 MW power interruption occurred under Sylhet S/S area from 00:10 to 01:18(30/06/2016).			
Sub Divisional Engineer Network Operation Division		Executive Engineer Network Operation Division		Superintendent Engineer Load Dispatch Circle			