

POWER GRID COMPANY OF BANGLADESH LTD.

NATIONAL LOAD DESPATCH CENTER

DAILY REPORT

Till now the maximum generation is :- **8942 MW** **21:00** Hrs on **25-Jun-16** Reporting Date : 29-Jun-16

The Summary of Yesterday's		28-Jun-16		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation	:	7682.0	MW	11:00		Min. Gen. at	6:00 7196
Evening Peak Generation	:	8749.0	MW	21:00		Max Generation	: 9000
E.P. Demand (at gen end)	:	8900.0	MW	21:00		Max Demand (Evening)	: 9000
Maximum Generation	:	8749.0	MW	21:00		Shortage(Generation end)	: 0
Total Gen. (MKWH)	:	196.0	System L/ Factor	93.33%		Load Shed	: 0

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :-	Maximum	-260	MW	at	18:30	Energy	7.867
Import from West grid to East grid :-	Maximum	-	MW	at	-	Energy	-

Water Level of Kaptai Lake at 6:00 29-Jun-16

Actual : 85.21 Ft.(MSL) , Rule curve : 83.46 Ft.(MSL)

Gas Consumed : Total 1112.31 MMCFD. Oil Consumed (PDB) :

HSD :

FO :

Cost of the Consumed Fuel (PDB+P)
Gas : Tk76,292,403
Coal : Tk16,171,470 **Oil** : Tk581,557,237 **Total** : Tk674,021,110

Load Shedding & Other Information

Area	Yesterday		Today	
	MW	Estimated Demand (S/S end)	Estimated Shedding (S/S end)	Rates of Shedding (On Estimated Demand)
Dhaka	42	20:05-21:55 3305	-	-
Chittagong Area	-	0:00 924	-	-
Khulna Area	33	20:05-21:57 939	-	-
Rajshahi Area	20	20:05-21:58 905	-	-
Comilla Area	-	0:00 679	-	-
Mymensingh Area	21	20:05-21:60 515	-	-
Sylhet Area	-	0:00 333	-	-
Barisal Area	5	20:05-21:62 180	-	-
Rangpur Area	15	20:05-21:63 502	-	-
Total	136	8282	0	

Information of the Generating Units under shut down n.

Panned Shut- Down	Forced Shut- Down
NIL	1) Ghorasal ST: Unit-6 (18/07/2016) Sikkalaha 60MW (23/11/15) 2) Ashuganj ST: Unit-1 (12/09/2015) 3) Ashuganj CCPP 225 MW 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) Amnura 132/33 kV transformer was under shut down from 10:02 to 13:47 due to leakage.	About 10 MW power interruption occurred under Amnura S/S area from 10:02 to 13:47.
b) Shahjibazar 330 MW is brought on line from 09:30 to 12:09 for test purpose.	
c) After maintenance Ashuganj CCPP GT-2 was synchronized at 11:52.	
d) Barisal(N) 230/132 kV TR2 transformer was under shut down at 08:16 for project work.	
e) Siddhirganj 132/33 kV T1 & T2 transformer tripped at 13:54 from 33 kV side & inst E/F at T2 and were switched on at 14:27 and T2 again tripped at 16:03 showing same relay and was switched on at 16:35.	About 153 MW power interruption occurred under Siddhirganj S/S area from 13:54 14:27 & 16:03 to 16:35 respectively.
f) Sikkalaha GT tripped at 17:28 showing cold gas temperature protection and was synchronized at 18:41.	
g) Bogra 132/33 kV T2 transformer was under shut down from 15:20 to 16:01 for 33 kV joyprhat feeder.	About 25 MW power interruption occurred under Bogra S/S area from 15:20 to 16:01.
h) Shahjadpur-Baghabari 132 kV Ckt-1 & 2 tripped at 20:07 from both ends of Ckt-2 & Baghabari end of Ckt-1 showing dist ABZ1 at Shahjadpur end and dist Z1 at Baghabari end of Ckt-2 and O/C of Ckt-1 was switched on at 20:41.	
i) Bakulia-Khulsi 132 kV tripped at 00:10(29/06/2016) from Barulia end showing dist 3-phase Z1 and was switched on at 00:22.	
j) After maintenance Ashuganj ST: Unit-2 was synchronized at 22:38.	
k) Summit Madanganj 55 MW was shut down at 00:40(29/06/2016) due to fuel line leakage and was synchronized at 01:28.	
l) Summit Madanganj 102 MW was shut down at 00:52(29/06/2016) for noise test and was synchronized at 01:14.	

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Dispatch Circle