

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 : 26-Jun-16

The Summary of Yesterday	25-Jun-16	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	7091.0	MW	Hour : 12:00	Min. Gen. at 7:00	7057
Evening Peak Generation :	8942.0	MW	Hour : 21:00	Max Generation :	9061
E.P. Demand (at gen end) :	8942.0	MW	Hour : 21:00	Max Demand (Evening) :	9000
Maximum Generation :	8942.0	MW	Hour : 21:00	Reserve(Generation end) :	61
Total Gen. (MkWh) :	183.5	System L/ Factor :	85.49%	Load Shed :	0

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	260	MW	at 12:00	Energy	7.867
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-

Water Level of Kaptai Lake at 26-Jun-16
Actual : 84.96 Ft.(MSL) , Rule curve : 82.65 Ft.(MSL)

Gas Consumed : Total	1107.54	MMCFD.	Oil Consumed (PDB) :	HSD :	
				FO :	
Cost of the Consumed Fuel (PI)	Gas :	Tk75,012,001			
	Coal :	Tk14,374,639	Oil :	Tk528,265,491	Total : Tk617,652,130

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	MW 0:00	3312		-	-
Chittagong Area	- 0:00	926		-	-
Khulna Area	- 0:00	942		-	-
Rajshahi Area	- 0:00	907		-	-
Comilla Area	- 0:00	681		-	-
Mymensingh Area	- 0:00	516		-	-
Sylhet Area	- 0:00	334		-	-
Barisal Area	- 0:00	181		-	-
Rangpur Area	- 0:00	504		-	-
Total	0	8303		0	

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut- Down
Nil	1) Ghorasal ST: Unit-6 (18/07/2016) 9) Sikaibaha 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-1,2,3 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) Shahjibazar 330 MW CCPP GT-1 was synchronized at 08:28.
- b) After maintenance Bheramara-Bottail Ckt-2 was switched on at 09:45.
- c) Siddhirganj 132/33 kV T1 & T2 transformers tripped at 08:12 from 33 kV side showing O/C About 120 MW power interruption occurred under Siddhirganj S/S relay and were switched on at 08:19. area from 08:12 to 08:19.
- d) Norsingdi-Ghorasal 132 kV Ckt was under shut down from 08:49 to 13:19 for installing new transformer.
- e) Ishurdi 132/33 kV T1 transformer was under shut down from 09:15 to 15:50 for red hot maintenance.
- f) Meghnaghat-Haripur 230 kV Ckt-2 was under shut down from 10:35 to 12:35 for red hot maintenance at R-Phase isolator of mid-breaker.
- g) Madaripur-Barisal (N) 132 kV Ckt-2 tripped at 13:05 from Madaripur end showing dist.relay and was switched on at 13:10.
- h) Satmosjid 132/33 kV T1 transformer tripped at 15:12 showing differential relay and was sw About 64 MW power interruption occurred under Satmosjid S/S on at 15:25. area from 15:12 to 15:25.
- i) Rajshahi 132/33 kV T1 transformer was under shut down from 16:18 to 17:40 for 33 kV PT About 28 MW power interruption occurred under Rajshahi S/S connection work. area from 16:18 to 17:40.
- j) Mymensingh 132/33 kV T3 transformer was under shut down from 07:23 to 08:26 (26/06/2016) for maintenance work.
- k) Ashuganj 450 MW CCPP GT was shut down at 00:07 (26/06/2016) for inspection work.

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Dispatch Circle