

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

Reporting Date : 29-Apr-17

Till now the maximum generation is **9212 MW**

20:00 Hrs on 18-Apr-17

The Summary of Yest	28-Apr-17	Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation	6436.0	MW		12:00	Min. Gen. at	7:00	5953
Evening Peak Generator	8463.0	MW		21:00	Max Generation	:	9468
E.P. Demand (at gen enc	8463.0	MW		21:00	Max Demand (Evening)	:	9100
Maximum Generation	8463.0	MW		21:00	Reserve (Generation end)		368
Total Gen. (MKWH)	171.3	System L/ Factor	:	84.32%	Load Shed	:	0

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Ma	-400	MW	ε 18:30	Energy	7.867
Import from West grid to East grid :- Ma	-	MW	ε -	Energy	-
Water Level of Kaptai La 29-Apr-17					
Actual : 85.02	Ft.(MSL) ,	Rule curve :	82.40	Ft.(MSL)	

Gas Consumec Total	999.98	MMCFD.	Oil Consumed (PDB) :	HSD :	FO :
Cost of the Consumed Fu	Gas :	Tk73,537,764	Oil :	Tk300,236,451	Total : Tk381,391,213
	Coal :	Tk7,616,998			

Load Shedding & Other Information

Area	Yesterday		Today		Rates of Shedding (On Estimated Demand)
	MW	Estimated Demand (S/S end)	MW	Estimated Shedding (S/S end)	
Dhaka	0	0:00	3420	-	-
Chittagong Are.	0	0:00	956	-	-
Khulna Area	0	0:00	976	-	-
Rajshahi Area	0	0:00	939	-	-
Comilla Area	0	0:00	701	-	-
Mymensingh Ar	0	0:00	532	-	-
Sylhet Area	0	0:00	346	-	-
Barisal Area	0	0:00	186	-	-
Rangpur Area	0	0:00	519	-	-
Total	0	8575	0		

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut- Down
Nil	1) Ghorasal ST: Unit-6 (18/07/9) Haripur SBU-2,3 2) Kaptai Unit- 5 3) Ashuganj ST: Unit- 1, 4) Khulna ST 110 MW (04/11 5) Ghorasal Unit-1,5 6) Baghabari 100 MW 7) Tongi GT 8) Chittagong Unit-1 & 2 10) Shahjibazar (Energyprima) 11) Tongi GT 12) Ashuganj CCPP 225 MW 13) Barapukuria unit-1 14) Shahjibazar 330 MW 15) Sylhet 150 MW GT

Additional Information of Machines, lines, Interruption / Forced Load shed etc.

Description	Comments on Power Interruption
a) Kallyanpur 132/33 kV GT2 transformer was under shut down from 10:05 to 20:28 for tap changer maintenance. b) Shayampur 132/33 kV GT1 transformer was under shut down from 08:33 to 16:24 for oil leakage maintenance of 33 kV side compound chamber. c) Tongi-Ghorasal 230 kV Ckt-1 was under shut down from 09:38 to 11:10 for clearing right of way . d) Sylhet 132/33 kV T1 transformer and associated 33 kV bus section were under shut down from 08:52 to 09:53 for red hot maintenance at R-phase isolator joint. e) Comilla(N) 132/33 kV T4 Transformer was under shut down from 09:44 to 14:05 for changing 33 kV isolator of Balutopa feeder. f) After maintenance Hasnabad-Kamrangirchar 132 kV Ckt was switched on at 19:50. g) Sreemongal-Shahjibazar 132 kV Ckt-2 tripped at 17:13 from both end showing dist B-phase at Sreemongal end and dist at Shahjibazar end and was switched on at 17:39. h) Shahjibazar 330 MW CCPP ST & GT-2 were shut down at 22:58 & 23:03 respectively due to problem with feed water pump. i) Chatak 132/33 kV T2 transformer tripped at 04:42 (29/04/2017) from 132 kV side showing E/F relay and was switched on at 04:49. j) Kaptai-Madanaghat 132 kV Ckt-2 was shut down at 06:00(29/04/2017) for project work. k) Bhola 225 MW CCPP GT-1 was shut down at 06:10 (29/04/2017) for filter replacement. l) Bakulia 132/33 kV T3 transformer was under shut down at 06:58 (29/04/2017) for oil leakage main was switched on at 12:01. m) Kallyanpur-Lalbag 132 kV Ckt-1 was shut down at 07:51(29/04/2017) for red hot maintenance at Kallyanpur end.	About 18 MW Power interruption occurred under Bakulia S/S area from 06:58 to 12:01(29/04/2017).

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Dispatch Circle

Page 1 of 7