

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

Reporting Date : 2-Apr-16

Till now the maximum generation is :-		8177 MW	21:00	Hrs on	13-Aug-15
The Summary of Yesterday's		1-Apr-16	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation :	3634.0	MW	Hr	12:00	Min. Gen. at 5:00 4107
Evening Peak Generation :	6272.0	MW	Hr	19:30	Max Generation : 8701
E.P. Demand (at gen end) :	6272.0	MW	Hr	19:30	Max Demand (Evening) : 6800
Maximum Generation :	6272.0	MW	Hr	19:30	Reserve (Generation end) : 1901
Total Gen. (MkWh) :	93.3	System L/ Factor :	61.98%	Load Shed :	0

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	-90	MW	at	7:00	Energy	7.867
Import from West grid to East grid :- Maximum	-	MW	at	-	Energy	-

Water Level of Kaptai Lake at 6:00 2-Apr-16
Actual : 85.38 Ft.(MSL) ,

Rule curve : 87.80 Ft.(MSL)

Gas Consumed : Total 840.50 MMCFD.

Oil Consumed (PDB) :

HSD :
FO :

Cost of the Consumed Fuel (PDB+Pvt) : Gas : Tk48,990,550
Coal : Tk7,070,137 Oil : Tk77,726,353 Total : Tk133,787,040

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	- 0:00	2503	-	-
Chittagong Area	- 0:00	700	-	-
Khulna Area	- 0:00	686	-	-
Rajshahi Area	- 0:00	673	-	-
Comilla Area	- 0:00	525	-	-
Mymensingh Area	- 0:00	401	-	-
Sylhet Area	- 0:00	240	-	-
Barisal Area	- 0:00	140	-	-
Rangpur Area	- 0:00	385	-	-
Total	0 0	6253	0	0

Information of the Generating Units under shut down.

Panned Shut-Down	Forced Shut-Down
NIL	1) Ghorasal ST: Unit-6 (18/07/2010) 2) Ashuganj ST: Unit-1(12/09/2015) 3) Siddhirganj GT: Unit-1,2 4) Khulna ST 110 MW (04/11/2014) 5) Ghorasal ST: Unit-4 (05/01/2015) 6) Haripur GT- 3 7) Chandpur CCPP 8) Chittagong ST: Unit-2 9) Tongi GT 10) Skalbaha 60MW (23/11/15) 11) Ghorasal ST: Unit-3 12) Saidpur GT 13) Bhola GT-2 14) Skalbaha 150MW (10/3/16) 15) Ashuganj : GT-2

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

Description	Comments on Power Interruption
a) After maintenance Ashuganj 230/132 kV OAT-12 transformer was switched on at 09:23. b) After maintenance Raozan unit-2 was synchronized at 12:12. c) After maintenance Siddhirganj GT-2 was synchronized at 11:39. d) Saver 132/33 kV T2 transformer tripped at 11:36 showing Diff. protection-2 relay and was switched on at 12:57. e) After maintenance Siddhirganj GT-1 was synchronized at 13:30. f) After maintenance Siddhirganj ST was synchronized at 15:21. g) After maintenance Bhola GT-2 was synchronized at 19:08. h) Ghorashal Auto transformer AT-2 tripped at 14:16 showing switch force tripping and switched on at 15:27. i) After maintenance Baghabari-Ishwardi 230 kV Ckt-1 & 2 was energized at 18:20. j) Noapara 132/33 kV T-2 transformer was under shut down from 19:58 to 20:56 due to R/H maintenance. k) Comilla (N) 132/33 kV T-04 transformer was shut down at 05:40 (2/4/16) manually due to fire at 33 kV Kaliajuri feeder. l) Hathazari 132/33 kV T-1 & T-2 transformer were shut down at 06:06 (02/04/16) for developmer	About 20 MW power interruption occurred under Hathazari S/S areas from 06:06 to 09:27

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Dispatch Circle