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

QF-LDC-08

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Till now the maximum generation is: - 9479 MW Hrs on 7-Jun-17 The Summary of Yesterc 17-Jul-17 Today's Actual Min Gen. & Probable Gen. & Demand Generation & Demand 12:00 Day Peak Generation 8274.0 MW Min. Gen. at 6:00 7779 Evening Peak Generation : 8987 0 N/N/ 19:30 Max Generation 9974 MWE.P. Demand (at gen end): 8987.0 MW 19:30 Max Demand (Evening): 9900 MW Maximum Generation 9023.0 MW 24:00 Reserve(Generation end) 74 MW Total Gen. (MKWH) System L/ Factor 91.23% 0 197.6 Load Shed MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

7.867 Export from East grid to West grid :- Maximui -130 at 16:00 MKWHR. MW Energy Import from West grid to East grid :- Maximur MW MKWHR. at -Energy

Water Level of Kaptai Lake at 18-Jul-17

Actual : 105.77 Ft.(MSL) Rule curve : 86.72 Ft.(MSL)

1014.31 MMCFD. Oil Consumed (PDB): Gas Consumed : Total

> HSD : Liter

18-Jul-17

Reporting Date:

FO Liter

Cost of the Consumed Fuel (Gas Tk75.826.728

: Tk530,639,428 Total: Tk619,629,889 Coal Tk13.163.733 Oil

Load Shedding & Other Information

Area	Yesterday		Today		
			Estimated Demand (S/S end)	Estimated Shedding (S/S end)	Rates of Shedding
	MW		MW	MW	(On Estimated Demand)
Dhaka	0	0:00	3388	0	0%
Chittagong Area	0	0:00	1169	0	0%
Khulna Area	0	0:00	955	0	0%
Rajshahi Area	0	0:00	909	0	0%
Comilla Area	0	0:00	900	0	0%
Mymensingh Are	0	0:00	735	0	0%
Sylhet Area	0	0:00	309	0	0%
Barisal Area	0	0:00	192	0	0%
Rangpur Area	0	0:00	557	0	0%
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Total	0		9114	0	•

Information of the Generating Units under shut down.

Planned Shut- Down Forced Shut-Down

Nil

1) Ghorasal ST: Unit-6 (18/07 8) Haripur GT: Unit-1 2) Kaptai Unit-5 9) Sikalbaha ST & GT 3) Khulna ST 110 MW (04/1110) Ashuganj # 2,3,4 4) Ghorasal Unit-5 11) Baghabari 71 MW

5) Baghabari 100 MW 12) Ashuganj Unit-4 6) Tongi GT 13) Sylhet 150 MW GT 7) Chittagong Unit-1 14) Haripur 412 MW CCPP

Comments on Power Interruption

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

Description

a) Bibiyana-Kaliakoir 400 kV Ckt-2 was under shut down from 08:58 to 18:16 for maintenance work.

b) Barisal-Patuakhali 132 kV Ckt tripped at 12:18 showing E/F relay and was switched on at 13:34. About 40 MW power interruption occurred under Patuakhali S/S area from 12:18 to 13:34.

c) After maintenance Chandpur 150 MW CCPP STG was synchronized at 13:34.

d) Svlhet-Chatak 132 kV Ckt-1 was under shut down from 13:25 to 19:28 for maintenance work.

e) After maintenance Barapukuria 230/132 kV T1 transformer was switched on at 16:23.

f) Rampura-Ghorasal 230 kV Ckt-2 tripped at 20:08 from Rampura end showing dist.relay and was switched on at 20:51.

g) Jhenidah-Magura 132 kV Ckt tripped at 17:30 showing dist.relay and was switched on at 17:41.

h) Comilla (N)-Chandpur 132 kV Ckt tripped at 19:04 from Comilla (N) end showing dist.relay and was switched on at 19:43.

i) Hathazari-Kaptai 132 kV Ckt-1 tripped at 16:55 from both end showing dist.relay and was switched on at 17:02.

j) Kulaura 132/33 kV T1 transformer tripped at 02:47 (18/07/2017) due to 132 kV B-Phase PT burst and is still

k) After maintenance Ashugani 450 MW ST was synchronized at U3:39 (18/0//2017).

l) Hathazari-Baraulia 132 kV Ckt-1 tripped at 05:09 (18/07/2017) from both end showing dist.relay and was switched on at 05:24 (18/07/2017).

m) Kabirpur 132/33 kV T2 transformer was under shut down from 06:17 to 07:26 (18/07/2017) for red hot maintenance.

Superintendent Engineer Sub Divisional Engineer Executive Engineer Load Dispatch Circle Network Operation Division Network Operation Division