POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER

DAILY REPORT

Reporting Date : 6-Jun-20

Energy

Energy

Till now the maximum generation is : -12893 MW 21:00 Hrs on 29-May-19 Today's Actual Min Gen. & Probable Gen. & Demand The Summary of Yesterday's 5-Jun-20 Generation & Demand 7720.9 MW Ho 12:00 Day Peak Generation Min. Gen. at 7651 MW Evening Peak Generation 10098.0 MW Ho 21:00 Available Max Generation 15053 MW E.P. Demand (at gen end) 10098.0 MW Ho 21:00 Max Demand (Evening) 10800 MW Maximum Generation Reserve(Generation end) 10098.0 MW Ho 21:00 4253 MW Total Gen. (MKWH) 195.2 System Load Factor 80.55% Load Shed 0 MW EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Rule curve

Import from West grid to East grid :- Maximum - MW at Water Level of Kaptai Lake at 6:00 A M on 6-Jun-20

Gas Consumed : Total = 1159.91 MMCFD. Oil Consumed (PDB) :

HSD : Liter

OF-LDC-08

MKWHR.

MKWHR

Page -1

FO : Liter

Cost of the Consumed Fuel (PDB+Pvt): Gas: Tk156,048,041

Ft.(MSL)

81.55

Export from East grid to West grid :- Maximum

Actual :

Coal: Tk42,705,963 Oil: Tk191,659,707 Total: Tk390,413,712

77.30

-226 MW

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	3830	0	0%
Chittagong Area	0	0:00	1301	0	0%
Khulna Area	0	0:00	1166	0	0%
Rajshahi Area	0	0:00	1053	0	0%
Cumilla Area	0	0:00	952	0	0%
Mymensingh Area	0	0:00	768	0	0%
Sylhet Area	0	0:00	431	0	0%
Barisal Area	0	0:00	198	0	0%
Rangpur Area	0	0:00	592	0	0%
Total	0		10291	0	

Information of the Generating Units under shut down.

Planned Shut- Down Forced Shut- Down

1) Barapukuria ST: Unit-1,2

2:00

Ft.(MSL)

2) Bibiyana #3

- 3) Ghorasal Unit-2,3,5 & 7.
- 4) Ashuganj unit-4,5
- 5) Bhola-225 MW GT-2
- 6) Kaptai-1,2,4
- 7) Raozan # 2

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

Description Comments on Power Interruption a) Baghabari 132 kV Bus-1 was under shut down from 08:25 to 12:10 for HT CT replacement.

- b) Jhenaidah-Bottail 132 kV Ckt-2 was under shut down from 11:26 to 17:55 for relay test.
- c) Jhenaidah-Bottail 132 kV Ckt-1 open at 11:33 and closed at 11:43.
- d) Jashore-Noapara 132 kV Ckt-1 & 2 tripped at 11:33 showing dist.Z2,Z3,Z4 & E/F relay at Jashore end and were switched on at 12:59 & 13:00 respectively.

About 253 MW power interruption occurred under Jhenaidah, Jashore, Magura, Chuadanga & Norail S/S areas from 11:33 to 11:43.

- e) Baghabari P/S 132 kV breaker with Bus-1 of bay-8 was switched off due to oil leakage from R-phase CT.
- f) Cumilla(N)-Daudkandi 132 kV Ckt- tripped at 17:22 showing dist.3-phase, O/C at Cumilla(N) & dist.Z1, 3-phase at Daudkandi end and was switched on at 17:47.
- g) Baghabari-Ishurdi 132 kV Ckt tripped at 03:00(6/6/20) showing dist.B-phase at Baghabari end & dist.E/F at Ishurdi end and was switched on at 03:35(6/6/20).
- h) Jamalpur-Mymensing 132 kV Ckt-1 is under shut down since 06:31(6/6/20) for C/M.
- i) Jamalpur S/S-Jamalpur-95 MW P/S 132 kV Ckt is under shut down since 06:35(6/6/20) for C/M.
- j) Jamalpur 132/33 kV T-4 transformer is under shut down since 07:01(6/6/20) for C/M.
- k) Goalpara-Khulna© 132 kV Ckt-1 & 2 are under shut down since 07:24(6/6/20) for C/M.
- I) Khulna@-Khulna(S)132 kV Ckt-2 is under shut down since 07:26(6/6/20) for C/M.
- m) Khulna@-Noapara 132 kV Ckt-1 & 2 are under shut down since 07:31(6/6/20) for C/M.
- n) Khulna@-KPCL-2 132 kV Ckt is under shut down since 07:56(6/6/20) for C/M.
- o) Khulna© 132 kV Bus-B is under shut down since 07:24(6/6/20) for bus conductor change.

Sub Divisional Engineer Executive Engineer
Network Operation Division Network Operation Division

Superintendent Engineer Load Despatch Circle