

Till now the maximum generation is :-

12893 MW

21:00 Hrs on 29-May-19

Reporting Date : 22-Jul-19

The Summary of Yesterday's

21-Jul-19

Generation & Demand

Today's Actual Min Gen. & Probable Gen. & Demand

Day Peak Generation :	10257.0 MW	12:00	Min. Gen. at	8:00	9189 MW
Evening Peak Generation :	12436.0 MW	21:00	Available Max Generation		14470 MW
E.P. Demand (at gen end) :	12436.0 MW	21:00	Max Demand (Evening) :		12700 MW
Maximum Generation :	12436.0 MW	21:00	Reserve(Generation end)		1770 MW
Total Gen. (MKWH) :	261.6	System Load Factor	: 87.65%	Load Shed	: 0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	-700 MW	at	20:00	Energy	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at	-	Energy

Water Level of Kaptai Lake at 6:00 A M on 22-Jul-19

Actual : 106.91 Ft.(MSL), Rule curve : 87.36 Ft.(MSL)

Gas Consumed :	Total =	1376.09 MMCFD.	Oil Consumed (PDB) :		
			HSD :		Liter
			FO :		Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk153,454,820	Oil :	Tk663,818,803	Total :	Tk851,069,893
	Coal :	Tk33,796,270				

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding (On Estimated Demand)
	MW		MW		MW		
Dhaka	0	0:00	4509		0	0	0%
Chittagong Area	0	0:00	1537		0	0	0%
Khulna Area	0	0:00	1378		0	0	0%
Rajshahi Area	0	0:00	1246		0	0	0%
Comilla Area	0	0:00	1126		0	0	0%
Mymensingh Area	0	0:00	908		0	0	0%
Sylhet Area	0	0:00	503		0	0	0%
Barisal Area	0	0:00	234		0	0	0%
Rangpur Area	0	0:00	701		0	0	0%
Total	0		12141		0		

Information of the Generating Units under shut down.

Planned Shut- Down

Forced Shut-Down

- 1) Barapukuria S17
- 2) Khulna ST 110
- 3) Sikalbaha ST 6
- 4) Bheramara 410
- 5) Siddhirganj ST
- 6) Ashuganj #4,5
- 7) Baghabari 100 MW
- 8) Ghorasal Unit-7
- 9) Ghorasal Unit-2
- 10) Siraganj Unit-4

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

Description	Comments on Power Interruption
a) Ghorasal-Ishurdi 230 kV Ckt-2 was under shut down from 08:53 to 17:14 for D/W.	
b) Dhamrai 132/33 kV T-2 transformer was under shut down from 08:27 to 16:23 for D/W.	
c) Mymensing-Netrokona 132 kV Ckt was under shut down from 08:43 to 19:08 for C/M.	
d) Jamalpur 132/33 kV T-3 transformer was under shut down from 10:40 to 11:24 for C/M.	
e) Khulna(C) 132/33 kV T-3 transformer was under shut down from 09:27 to 10:27 for C/M.	
f) Bogura new-Confidence #2 132 kV Ckt was under shut down from 11:03 to 13:18 for D/W.	
g) Khulna-225 MW GT was synchronized at 16:54.	
h) After maintenance Hathazari 230/132 kV TR-2 transformer was switched on at 18:24.	
i) Siddhirganj-335 MW GT was synchronized at 21:24 for on test.	
j) Kurigram 132/33 kV T-1 transformer was under shut down from 20:20 to 21:38 for checking oil level.	
k) Haliahar 132/33 kV T-1, T-2 & T-3 transformers tripped at 18:57 from 33 kV end showing E/F & O/C relay due to 33 kV, PDB, Tunnel feeder fault and were switched on at 19:55,19:25 & 19 area from 18:57 to 19:25.	About 100 MW power interruption occurred under Haliahar S/S
l) Tongi 132/33 kV T-1 & T-2 transformers tripped at 22:07 due to 33 kV Savar feeder conductor tear off and was switched on at 22:25.	
m) Tongi 33 kV Bus-1 was shut down at 01:20(22/7/19) due to 33 kV Savar feeder maintenance work. and was switched on at 02:58(22/7/19).	About 41 MW power interruption occurred under Tongi S/S area from 01:20 to 02:58(22/7/19).
n) Modunaghat-Hathazari 132 kV Ckt-2 was shut down at 06:03(22/7/19) due to red hot maintenance at Modunaghat end and was switched on at 06:50(22/7/19).	
o) Ghorasal-Ishurdi 230 kV Ckt-2 is under shut down since 06:47(22/7/19) for D/W.	
p) Ramganj 33 kV full Bus was shut down at 07:09(22/7/19) due to red hot maintenance at 33 kV R-phase sectionalizer and was switched on at 08:11(22/7/19).	About 60 MW power interruption occurred under Ramganj S/S area from 07:09 to 08:11(22/7/19).
q) Ashuganj (N)-360 MW CCPP ST was synchronized at 05:12(22/7/19).	

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Despatch Circle