

Reporting Date : 19-Aug-19

Till now the maximum generation is :-

12893 MW **21:00 Hrs** **on 29-May-19**

The Summary of Yesterday's	18-Aug-19	Generation & Demand	Today's Actual	Min Gen. & Probable Gen. & Demand
Day Peak Generation :	8778.9 MW		12:00	Min. Gen. at 7:00 8109 MW
Evening Peak Generation :	11188.0 MW		21:00	Available Max Generation 15140 MW
E.P. Demand (at gen end) :	11188.0 MW		21:00	Max Demand (Evening) : 11900 MW
Maximum Generation :	11188.0 MW		21:00	Reserve(Generation end) 3240 MW
Total Gen. (MKWH) :	221.0	System Load Factor : 82.32%	Load Shed :	0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	-170 MW	4:00	Energy	MKWHR.
Import from West grid to East grid :- Maximum	-	-	Energy	- MKWHR.

Water Level of Kaptai Lake at 6:00 A.M on 19-Aug-19

Actual :	105.76	Ft.(MSL) ,	Rule curve :	94.76	Ft.(MSL)
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Gas Consumed :	Total =	1325.99	MMCFD.	Oil Consumed (PDB) :	
				HSD :	Liter
				FO :	Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk141,369,657	Oil :	Tk275,134,971	Total :	Tk456,476,749
	Coal :	Tk39,972,122				

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	4234	0	0%
Chittagong Area	0	0:00	1442	0	0%
Khulna Area	0	0:00	1292	0	0%
Rajshahi Area	0	0:00	1168	0	0%
)	0	0:00	1055	0	0%
Mymensingh Area	0	0:00	852	0	0%
Sylhet Area	0	0:00	473	0	0%
Barisal Area	0	0:00	219	0	0%
Rangpur Area	0	0:00	657	0	0%
Total	0		11392	0	

Information of the Generating Units under shut down.

Planned Shut- Down

Forced Shut- Down

- 1) Barap 7) Ghorasal Unit-5
- 2) Khulna 8) Ghorashal Unit-4
- 3) Sikalbe 9) Sirajganj Unit-2
- 4) Siddhir 10) Siddhirganj 335 MW.
- 5) Ashuganj #4
- 6) Baghabari 100 MW

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

Description	Comments on Power Interruption
a) Faridpur-Madaripur 132 kV Ckt-1 was shut down at 08:31 for D/W.	
b) Ashuganj(N) 450 MW CCPP GT was synchronized at 09:06.	
c) Khulna 132/33 kV T2 transformer was shut down from 10:56 to 11:25 due to red hot maintenance at 33 kV breaker.	
d) Bhola 225 MW CCPP ST was synchronized at 13:25.	
e) Siddhirganj 335 MW was shut down at 15:00 due to maintenance work.	
f) Haripur 412 MW EGCB STG tripped at 16:20 due to diverter damper fault and was synchronized at 18:57.	
g) Jessore 132/33 kV T3 transformer was under shut down from 16:36 to 17:09 due to 33 kv PBS-1 feeder fault.	About 24 MW power interruption occurred under Jessore S/S area from 16:36 to 17:09.
h) Rajshahi 33 kV Bus was under shut down from 21:22 to 22:35 due to red hot maintenance at 33 kV feeder bus isolator.	About 14 MW power interruption occurred under Rajshahi S/S area from 22:22 to 22:35.
i) Chandpur 132/33 kv T1 transformer along with 33 kV Bus section were shut down from 00:44(19/08/2019) to 01:54(19/08/2019) due to 33 kV Lakshipur feeder loop maintenance.	About 25 MW power interruption occurred under Chandpur S/S area from 00:40 to 01:54(19/08/2019).
j) Naogaon 33 KV Bus section-1 & 2 along with T1 & T2 transformers were shut down at 07:42(19/08/2019) due to red hot maintenance at 33 kV bus coupler.	About 45 MW power interruption occurred under Naogaon S/S area from 07:42(18/08/2019) to till.

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Despatch Circle