

Till now the maximum generation is : -

12893 MW

21:00 Hrs on 29-May-19

Reporting Date : 26-Aug-19

The Summary of Yesterday's

25-Aug-19 **Generation & Demand**

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

Day Peak Generation :	9825.9 MW	12:00	Min. Gen. at	8:00	8912 MW
Evening Peak Generation :	12187.0 MW	20:00	Available Max Generation		15311 MW
E.P. Demand (at gen end) :	12187.0 MW	20:00	Max Demand (Evening) :		12500 MW
Maximum Generation :	12187.0 MW	20:00	Reserve(Generation end)		2811 MW
Total Gen. (MKWH) :	249.5	System Load Factor : 85.32%	Load Shed		0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum		-162 MW	at	20:00	Energy	MKWHR.
Import from West grid to East grid :- Maximum		-		-	Energy	- MKWHR.

Water Level of Kaptai Lake at 6:00 A M on	26-Aug-19				
Actual :	105.71	Ft.(MSL) ,	Rule curve :	97.02	Ft.(MSL)

Gas Consumed :	Total =	1347.49 MMCFD.	Oil Consumed (PDB) :		
			HSD :		Liter
			FO :		Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk148,885,668	Oil :	Tk461,191,826	Total : Tk648,600,526
	Coal :	Tk38,523,032			

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end)		Today	
	MW		MW		Estimated Shedding (S/S end)	Rates of Shedding (On Estimated Demand)
Dhaka	0	0:00	4438		0	0%
Chittagong Area	0	0:00	1513		0	0%
Khulna Area	0	0:00	1356		0	0%
Rajshahi Area	0	0:00	1225		0	0%
)	0	0:00	1107		0	0%
Mymensingh Area	0	0:00	893		0	0%
Sylhet Area	0	0:00	495		0	0%
Barisal Area	0	0:00	230		0	0%
Rangpur Area	0	0:00	689		0	0%
Total	0		11946		0	

Information of the Generating Units under shut down.

Planned Shut- Down

Forced Shut- Down

- 1) Barapukuria ST: 7) Ghorashal Unit-4
- 2) Khulna ST 110 M 8) Sirajganj Unit-2
- 3) Sikalbaha ST 60 9) Ashuganj #3
- 4) Siddhirganj ST
- 5) Ashuganj #4
- 6) Baghabari 100 MW

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

Description	Comments on Power Interruption
a) Madunaghat 132/33 kV T-1 transformer was under shut down from 09:10 to 11:08 for R/H maintenance at 33 kV side (Noapara feeder).	About 20 MW power interruption occurred under Madunaghat S/S area from 9:10 to 11:08.
b) Bogura Confidence-1 started taking back feed power at 16:25.	
c) Ghorashal unit-2 was synchronous at 15:50.	
d) Hathazari-Baroaulia 132 kV Ckt-1 tripped at 14:29 from both ends showing dist. Relay at Y,B-phase from Hathazari end & O/C, dist. Relay at Y,B-phase from Baroaulia end and was switched on at 14:57.	
e) Norail 132/33 kV T-2 transformer was under shut down from 15:41 to 16:40 for winding temperature high.	
f) Bagerhat 132/33 kV T-1 transformer tripped at 16:36 from both sides showing E/F relay at both sides for 33 kV Rampal PBS feeder fault and was switched on at 16:46.	
g) Faridpur 132 kV A-bus was switched on at 16:21 and B-bus was shut down at 16:40 for reconducting.	
h) Shahjibazar-Bibiyana 230 kV Ckt-2 was under shut down from 16:01 to 21:15 for testing bus protection of Shahjibazar 100 MW new plant.	
i) Khulna-Fenchuganj 132 Ckt-2 was under shut down from 14:34 to 15:25 for R/H maintenance at isolator of R-phase of Kulaura end.	
j) AES Meghnaghat CAPP GT-1 was synchronized at 18:27.	
k) Ghorashal unit-5 was synchronized at 19:10.	
l) Sikalbaha 225 MW tripped at 05:59(26/8/19) for small load rejection and GT was synchronized at 06:59 and ST was synchronized at 08:46.	
m) Khulshi 132/33 kV T-1 & T-2 transformers tripped at 06:02(26/8/19) showing L/O, O/C relay for CT bursted at 33 kV side of T-1 transformer and were switched on at 07:12.	About 102 MW power interruption occurred under Khulshi S/S area from 06:02(26/8/19) to 06:38.
n) Mymensingh 132/33 kV T-1 transformer was under shut down from 06:22(26/8/19) to 07:12 for R/H maintenance at 33 kV bus DS.	About 40 MW power interruption occurred under Khulshi S/S area from 06:22(26/8/19) to 07:12.
o)Khulna(c) 132/33 kV T-1 transformer was under shut down from 07:12(26/8/19) to 08:07 for R/H maintenance at 33 kV side.	About 5 MW power interruption occurred under Khulshi S/S area from 07:12(26/8/19) to 08:07.
p) Hasnabad-Aurahati 132 kV Ckt was under shut down from 06:04(26/8/19) to 09:45 for R/H maintenance at Keraniganj 100 MW tapping.	

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Despatch Circle