

Till now the maximum generation is :-		12893 MW	21:00 Hrs	on 29-May-19	Reporting Date : 23-Sep-19
The Summary of Yesterday's		22-Sep-19	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand
Day Peak Generation :	9866.3 MW	12:00	Min. Gen. at	8:00	7991 MW
Evening Peak Generation :	11378.0 MW	19:00	Available Max Generation		15485 MW
E.P. Demand (at gen end) :	11378.0 MW	19:00	Max Demand (Evening) :		11900 MW
Maximum Generation :	11378.0 MW	19:00	Reserve(Generation end)		3585 MW
Total Gen. (MKWH) :	285.5	system Load Factor	104.55%	Load Shed	0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	-150 MW	at	19:00	Energy	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at	-	Energy
Water Level of Kaptai Lake at 6:00 A M on	23-Sep-19	Rule curve :	104.08	Ft.(MSL)	
Actual :	104.48	Ft.(MSL) ,			

Gas Consumed :	Total =	1321.27	MMCFD.	Oil Consumed (PDB) :	
				HSD :	Liter
				FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk187,922,863		Oil :	Tk458,541,617
	Coal :	Tk25,663,114		Total :	Tk672,127,593

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	4252	0	0%
Chittagong Area	0	0:00	1448	0	0%
Khulna Area	0	0:00	1298	0	0%
Rajshahi Area	0	0:00	1173	0	0%
Mymensingh Area	0	0:00	1060	0	0%
Sylhet Area	0	0:00	855	0	0%
Sylhet Area	0	0:00	475	0	0%
Barisal Area	0	0:00	220	0	0%
Rangpur Area	0	0:00	660	0	0%
Total	0	0:00	11441	0	0%

Information of the Generating Units under shut down.

Planned Shut-Down

Forced Shut-Down

- 1) Barapukuria S 7) Ashuganj #5
- 2) Khulna ST 110 8) Chattogram TPP-2
- 3) Sikabaha ST (9) Sirajganj Unit-3
- 4) Siddhirganj S1 10) Ghorasal Unit-5
- 5) Ashuganj #4 11) Barapukuria Unit-1
- 6) Baghabari 100 MW, 71 MW

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

Description

Comments on Power Interruption

- a) Sylhet 150 MW was shut down at 08:01 for problem of Cooling system and was synchronized at 15:05.
- b) Sirajganj unit-3 GT synchronized at 09:30 and ST was synchronized at 12:27 again Sirajganj unit-3 was shut down at 12:45 for gas shortage.
- c) Raozan unit-1 tripped at 10:00 for problem of Boiler and was synchronized at 10:50.
- d) Baghabari 71 MW was shut down at 10:27 for Gas shortage.
- e) Hathazari-Raozan 230 kV Ckt-2 tripped at 09:54 from ends showing distance relay at 3-Phase and was switched on at 11:32. It is closed from Hathazari end.
- f) Ishurdi-Baghabari 132 kV Ckt was under shut down from 11:34 to 12:45 for R/H maintenance at isolator of R-phase.
- g) Siddhirganj GT-1 was shut down at 11:06 for gas shortage.
- h) Ishurdi-Natore 132 kV Ckt-2 tripped at 11:36 from Ishurdi end showing dist. at B-phase and was switched on at 11:41 and Ckt-1 was switched on at 14:38.
- i) Amnura 132 kV Bus closed at 13:02.
- j) Ghorasal-Bhulta 230 kV Ckt-2 was switched on at 17:44.
- k) Ishurdi-Ruppur 132 kV Ckt-2 was switched on at 14:49.
- l) Bogura-Sirajganj 132 kV Ckt-2 was in/out at 14:40 at Sherpur s/s and Sherpur(Bogura) 132/33 kV T-2 transformer was charged at 16:12.
- m) Siddhirganj 335 MW STG synchronized at 14:21.
- n) Tangail 132/33 kV T-2 transformer was under shut down from 16:37 to 17:36 for protection test.
- o) Purbasadipur 132/33 kV T-2 transformer was under shut down from 15:25 to 16:36 for R/H maintenance at CB connector nut of 33 kV feeder.
- p) Khulna(s)-Sathkira 132 kV Ckt-1 tripped at 16:46 from both ends showing dist. Z1 at A,B,C-phase and was switched on at 17:46.
- q) Noapara 132/33 kV T-1 transformer tripped at 17:10 showing inst. E/F relay and was switched on at 17:54.
- r) Madaripur 132/33 kV T-3 transformer was under shut down from 19:15 to 08:09(23/9/19) for fire at 33 kV under ground cable.
- s) Meghnaghat-Shayampur 230 kV Ckt-1 was under shut down from 06:08(23/9/19) to 11:40 for R/H maintenance at Meghnaghat end.
- t) Khulna(s) 132 kV capacitor bank tripped at 07:10(23/9/2019) showing unbalance current.
- u) Chowmohoni 132/33 kV T-2 transformer along with T-2 33 kV bus was under shut down from 07:05(23/9/19) to 08:25 for R/H maint. at Noakhali sadar PBS feeder. About 14 MW power interruption occurred under Chowmohoni S/S area from 07:05(23/9/19) to 08:25.
- v) Chandpur 132 kV Ckt, 3352 mid CB was switched off at 07:00(23/9/19) due to low gas pressure.
- w) Koddia 33 kV full bus was under shut down from 07:35(23/9/19) to 10:16 for PBS work. About 140 MW power interruption occurred under Koddia S/S area from 07:35(23/9/19) to 10:16.

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Despatch Circle