

Reporting Date : 25-Aug-22

Till now the maximum generation is : -

14782.0

21:00

Hrs

16-Apr-22

25-Aug-22

The Summary of Yesterday's

24-Aug-22

Generation & Demand

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

The Summary of Yesterday's	Generation & Demand		Today's Actual Gen. & Probable Gen. & Demand	
Day Peak Generation :	11418.0 MW	Hour: 12:00	Min. Gen. at 7:00	11115 MW
Evening Peak Generation :	13472.0 MW	Hour: 21:00	Available Max Generation :	14372 MW
E.P. Demand (at gen end) :	14100.0 MW	Hour: 21:00	Max Demand (Evening) :	14100 MW
Maximum Generation :	13472.0 MW	Hour: 21:00	Reserve(Generation end)	272 MW
Total Gen. (MKWH) :	289.9	System Load Factor : 89.67%	Load Shed :	0 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

EXPORT/IMPORT THROUGH EAST-WEST INTERCONNECTOR						
Export from East grid to West grid :- Maximum	515	MW	at	21:00	Energy	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at	-	Energy	- MKWHR.

Water Level of Kaptai Lake at 6:00 A M on		25-Aug-22
Actual :	95.27	Ft.(MSL) ,
Rule curve :	96.69	Ft.(MSL)

Gas Consumed :	Total =	1110.59 MMCFD.	Oil Consumed (PDB) :		
				HSD :	Liter
				FO :	Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk166,910,034		
:	Coal :	Tk278,104,299	Oil : Tk1,158,902,411	Total : Tk1,603,916,745

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end)	Today		Rates of Shedding (On Estimated Demand)
	MW			Estimated Shedding (S/S end)	MW	
Dhaka	150	0:00	4515	0	-1%	
Chittagong Area	0	0:00	1279	0	1%	
Khulna Area	0	0:00	1688	0	1%	
Rajshahi Area	0	0:00	1498	0	2%	
Cumilla Area	30	0:00	1275	0	2%	
Mymensingh Area	320	0:00	1054	0	2%	
Sylhet Area	79	0:00	470	0	1%	
Barisal Area	0	0:00	383	0	-1%	
Rangpur Area	0	0:00	832	0	2%	
Total	579		12994	0		

Information of the Generating Units under shut down.

Planned Shut-Down	Forced Shut-Down	
	1) Barapukuria ST: Unit-2 2) Ghorasal-3,4 3) Ashuganj-5 4) Baghabari-71,100 MW 5) Raozan unit-2 6) Siddhirganj 210 MW 7) Sikalibaha 225 MW 8) Shajibazar 330 MW	

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

- a) Adani Power 400 kV bus-1 was switched on at 09:57.
- b) Saver 33 kV bus-A was under shut down from 08:54 to 11:02 due to red hot maintenance at P/P bus DS.
- c) Hasnabad 33 kV reserve bus was under shut down from 08:45 to 19:03 due to red hot maintenance DS clamp.
- d) Aminabar-Kallayanpur 132 kV Ckt-2 was under shut down from 11:05 to 21:21 for red hot maint.
- e) Aminabar 400 kV T-1 transformer was under shut down since at 10:51 for D/W.
- f) Barapukuria 132/33 kV T-4 transformer with 33 kV bus was under shut down from 11:30 to 14:12 for C/M.
- g) Soloshahur 132/33 kV T-1 transformer with 33 kV bus was under shut down from 11:42 to 17:58 for D/W by PDB.
- h) Faridpur 132/33 kV T-2 transformer with 33 kV bus was under shut down from 09:21 to 12:14 for C/M.
- i) Noapara-Khulna(C) 132 kV Ckt-1 mid CB was switched on at 11:37.
- j) Siddhirganj 335 MW GT was under shut down at 10:48 due to ST Sync process and was synchronized at 16:16:16.23 respectively.
- k) Siddhirganj peaking GT-2 was synchronized at 10:40 and shut down 17:39 due to Gas shortage.
- l) Bhola Nuten Bidut GT-1 was synchronized at 11:28.
- m) Bibiyana-Kalakoir 400 kV Ckt-1 mid CB 2005 was shut down since 11:50 due to C/M.
- n) Karianganj-Kamrangirchar 132 kV Ckt tripped at 10:15 showing O/C relay and was switched on at 10:26.
- o) Haripur-Meghnath 230 kV Ckt-2 mid CB was shut down from 09:36 to 13:16 for C/M.
- p) Faridpur 132/33 kV T-1 transformer with 33 kV bus was under shut down from 12:31 to 14:50 due to 33 kV bus DS RY phase red hot.
- q) HVDC 20DF12 filter was under shut down from 13:11 to 13:55 for C/M.
- r) Kallayanpur 33 kV reserve bus was under shut down from 11:01 to 21:22 for C/M.
- s) Gopalganj(N) 400/132 kV-T01 was switched on at 16:43.
- t) Gopalganj(N) 132 kV bus was switched on at 17:23 and shut down at 17:50.
- u) Gopalganj(N) 33/415V 500 kVA aux transformer was switched on at 17:06.
- v) Bhola CCPP GT-1 was shut down at 20:36 due to gas shortage.
- w) Shajadpur 132/33 kV T-3 transformer was switched on at 00:08.
- x) Baraulia-Hathazari 132 kV Ckt-1 was under shut down since at 06:14 for C/M.
- y) Hasnabad 132/33 kV T-1 tripped at 07:11(25-08-22) due to Zinzira feeder fault and was switched on at 07:21.
- z) Aminabar-Kallayanpur 132 kV Ckt-1 was under shut down since at 07:25(25-08-22) for C/M.

About 18 MW power interruption occurred under Barapukuria S/S area from 11:30 to 14:12.

About 20 MW power interruption occurred under Hasnabad S/S area from 07:11 to 07:21.

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Despatch Circle