

L LOAD DESPATCH CENTER DAILY REPORT

22-Oct-23

The Summary of Yesterday's

21-Oct-23	Generation & Demand
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Today's Actual Min Gen. & Probab

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Day Peak Generation :	11390.0 MW	Hour : 12:00	Min. Gen. at 6:00 9499
Evening Peak Generation :	13108.0 MW	Hour : 19:00	Available Max Generation : 14068
E.P. Demand (at gen end) :	13180.0 MW	Hour : 19:00	Max Demand (Evening) : 14000
Maximum Generation :	13108.0 MW	Hour : 19:00	Reserve(Generation end) 68
Total Gen. (MKWH) :	266.100	System Load Factor : 84.59%	Load Shed 0

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid - Maximum	340 MW	at	18.00	Energy
Import from West grid to East grid - Maximum	-		-	Energy
Water Level of Kaptai Lake at 6:00 A.M on	22-Oct-23			
Actual -	104.74	Fr (MSL)	Rule curve -	108.00
				Fr (MSL)

Gas Consumed :	Total =	993.01 MMCFD.	Oil Consumed (PDB) :
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Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk136,978,604		
:	Coal :	Tk488,232,811	Oil :	Tk431,846,836
				Total : Tk1,057,058,052

Load Shedding & Other Information

Area	Yesterday		Today	
	MW	Estimated Demand (S/S end)	Estimated Shedding (S/S end)	Rates of Shedding (On Estimated Demand)
Dhaka	0	0.00	4858	0%
Chittagong Area	0	0.00	1336	0%
Khulna Area	0	0.00	1873	0%
Rajshahi Area	0	0.00	1628	0%
Cumilla Area	0	0.00	1339	0%
Mymensingh Area	50	0.00	996	0%
Sylhet Area	19	0.00	558	0%
Barisal Area	0	0.00	466	0%
Rangpur Area	0	0.00	910	0%
Total	69	0.00	13865	0%

Information of the Generating Units under shut down.

Planned Shut-Down

Forced Shut-Down

Forced Shut-Down

- 1) Barapukuria ST: Unit- 1,2
- 2) Ghorasal-3,7
- 3) Shajibazar 330 MW
- 4) Baghabari-71,100 MW
- 5) Raozan unit-2
- 6) Siddhirganj 210 MW .

Outage Time	Restore Time	Additional Information of Machines, lines, Interruption / Forced Load shed etc.	Remark
08:05	18:01	Shariatpur 132/33kV S/S T1-406T LT Scheduled S/D Due to For Annual Maintenance.	
08:06	18:00	Shariatpur 132/33kV S/S T1-406T HT Scheduled S/D Due to For Annual Maintenance.	
08:14	13:04	Baghabari-Sirajganj 132 kV Ckt-1 Project Work S/D from Sirajganj 132/33kV end Due to Ullapara 132/33 kv Project work	
08:30	16:22	Gopalganj 132/33kV S/S T2 LT Scheduled S/D Due to Annual Maintenance	
08:31	16:21	Gopalganj 132/33kV S/S T2 HT Scheduled S/D Due to Annual Maintenance	
08:33	16:36	Chandraghona-Madunaghat 132 kV Ckt-2 Scheduled S/D from Madunaghat 132/33kV end Due to For Annual deadline checking and line maintenance and from Chandraghona 132/33kV end Due to Anynal maintenance	
08:40	17:01	Jamalpur-Mymensingh 132kV Ckt-2 Scheduled S/D from Jamalpur 132/33kV end Due to Annual maintenance, and from Mymensingh 132/33kV end Due to To perform annual maintenance works	
08:54		Ashuganj-Kishoreganj 132kV Ckt-1 Scheduled S/D from Kishoreganj 132/33kV end Due to Annual Maintenance	
09:02	16:44	Hathazari 230/132/33kV S/S Raajan-02 Scheduled S/D Due to Annual maintenance.	
09:21	16:54	Bashundhara-Tongi 132 kV Ckt-2 Scheduled S/D from Tongi 230/132/33kV end Due to Annual Maintenance Work	
09:54	11:50	Mongla 132/33kV S/S Transfer Bus Scheduled S/D Due to Annual maintenance	
	12:11	Cumilla(N) 230/132/33kV S/S 132kV T-03 LT Scheduled S/D Due to Underground Cable reconnection.	
	11:03	Cumilla(N) 230/132/33kV S/S 132kV T-03 HT Scheduled S/D	
	11:04	Bagerhat 132/33kV S/S Transformer-1 (403T) HT is restored.	
	11:12	Bagerhat 132/33kV S/S Transformer-1 (403T) LT is restored.	
11:37	11:13	Bagerhat 132/33kV S/S Transformer-1 (403T) LT is restored.	
	12:12	Kabirpur -Tongi 132kV Ckt-2 Tripped from Tongi 230/132/33kV end showing Distance Relay, Zone-1, Phase - B relays.	
12:00		Day Peak Generation 11390 MW at12:00	
12:30		Sirajgonj Gas 225MW Unit-3 ST was shutdown due to gas shortage.	
12:34	12:55	Bashkhal SS Power-Meghnaghat 400 kv ckt tripped showing line differential relay at Bashkhal end (43.8km).	
12:41		Sirajgonj Gas 225MW Unit-3 GT was shutdown due to gas shortage.	
15:15	15:50	Jaldhaka 132/33kV S/S 33 kV BUS Forced S/D Due to 33 Kv Bus-02 shutdown for Debiganj-02 Red Hot.	26.0MW load interruption.
16:18		Mirzapur 132/33 KV, 50/75 MVA TR-1 was switch on.	
18:12	18:09	Tangail 132/33kV S/S Kaliakari-2 is restored.	
		Mirzapur - Tangail 132 KV Line & Mirzapur - Kaliakori 132 KV Line were switched on at 18:09 hrs. & 18:12 hrs. respectively.	
	18:14	Kaliakori-Tangail 132kV Ckt-2 is restored.	
19:00		Evening Peak Generation :13108 MW	
06:00		Min. Gen. 9499 MW	
06:54		Ashuganj 230/132/33kV S/S T-4 Kalabagan HT Scheduled S/D Due to 132kv bus-1 s/d	
06:56		Ashuganj 230/132/33kV S/S 132kV Busbar-1 Scheduled S/D Due to kishoreganj-1 bus isolator problem	
07:21		Bagerhat 132/33kV S/S Transformer-2 (413 T) LT Scheduled S/D Due to Annual maintenance.	
07:22		Bagerhat 132/33kV S/S Transformer-2 (413 T) HT Scheduled S/D Due to Annual maintenance.	

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Despatch Circle