

**NATIONAL LOAD DESPATCH CENTER
DAILY REPORT**

Reporting Date : 3-May-23

Till now the maximum generation is :-

15648.0

21:00

Hrs

on

19-Apr-23

The Summary of Yesterday's		2-May-23	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation	:	11833.0	MW	Hour :	12:00	Min. Gen. at
Evening Peak Generation	:	13336.0	MW	Hour :	21:00	Available Max Generation
E.P. Demand (at gen end)	:	13542.0	MW	Hour :	21:00	Max Demand (Evening)
Maximum Generation	:	13336.0	MW	Hour :	21:00	Reserve(Generation end)
Total Gen. (MKWH)	:	272.9		System Load Factor	: 85.25%	Load Shed

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR		484	MW	at	19:30	Energy
Export from East grid to West grid :- Maximum						
Import from West grid to East grid :- Maximum						
Actual :		75.09	FL(MSL) ,	Rule curve :	81.81	FL(MSL)

Gas Consumed :	Total =	1159.38	MMCFD.	Oil Consumed (PDB) :	HSD :
					FO :
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk171,842,591		Oil :	Tk669,225,027
	Coal :	Tk274,694,114		Total :	Tk1,115,761,732

Load Shedding & Other Information

Area	Yesterday	Estimated Demand (S/S end)	Today	Estimated Shedding (S/S end)	Rates of Shedding
	MW	MW	MW	MW	(On Estimated Demand)
Dhaka	25	0:00	4277	0	0%
Chittagong Area	0	0:00	1184	0	0%
Khulna Area	0	0:00	1556	0	0%
Rajshahi Area	0	0:00	1373	0	0%
Cumilla Area	30	0:00	1172	0	0%
Mymensingh Area	120	0:00	963	0	0%
Sylhet Area	22	0:00	435	0	0%
Barisal Area	0	0:00	351	0	0%
Rangpur Area	0	0:00	761	0	0%
Total	197		12072	0	

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut- Down
	1) Barapukuria ST: Unit- 2
	2) Ghorasal-3,7
	3) Bhula Nuton Biddut
	4) Baghabari-100 MW
	5) Razzan unit-2
	6) Siddhirganj 210 MW
	7) Shajibazar 330 MW
	8) Sirajganj- 2
	9) Barishal 307 MW

Outage	Restore	Additional Information of Machines, lines, Interruption / Forced Load shed etc.	Remark
Time	Time		
08:53	12:36	Shikalbaha 230/132kV S/S Interconnection-1 Forced S/D.	
08:57		Ashuganj CCPP 225MW tripped.	
08:58	09:13	Ashuganj 230/132kV OAT-12 tripped due to tripping of Ashuganj CCPP 225MW plant.	
09:01	09:38	Shajibazar 132/33kV S/S TR-04 LT Forced S/D Due to For emergency load control As Instructed By NLDC.	32 MW load interrup.
	09:02	Palashbari 132/33kV S/S TR2-404T HT is restored.	
	09:04	Palashbari 132/33kV S/S TR2-404T LT is restored.	
09:25	13:16	Shikalbaha 230/132kV S/S Intermediate-1 Project Work S/D.	
09:28		Tongi 230/132/33kV S/S T-1 LT Scheduled S/D Due to Relay panel changing work.	
09:29		Tongi 230/132/33kV S/S T-1 HT Scheduled S/D Due to Relay panel changing work.	
09:47		Siddhirganj GT:Unit- 2 tripped.	
	11:31	Ashuganj CCPP 225MW GT was sync.	
11:49	16:03	Jaldhaka 132/33kV S/S 406T LT Forced S/D Due to Gas leakage testing of 33kV TR-01.	
11:50	16:02	Jaldhaka 132/33kV S/S 406T HT Forced S/D Due to Gas leakage testing of 33kV TR-01.	
	11:56	Siddhirganj GT:Unit- 2 was sync.	
	12:13	Chandpur 132/33kV S/S 50MW(ST) Power Plant Incomer(T3) is restored.	
	12:14	Thakurgaon 132/33kV S/S 432T LT is restored.	
	12:14	Thakurgaon 132/33kV S/S 432T HT is restored.	
12:39	16:03	Bhula-Rampura 230 kV Ckt-2 Forced S/D from Rampura 230/132kV end Due to Abnormal sound at Line CVT-2340 (R-phase) .	
12:50	12:57	Pabna 132/33kV S/S T-1 LT Tripped showing INST. E/F relays Due to 33 kV Pallanpur (NESCO) Trip by DIR. O/C Trip and DIR. E/F Trip.	35 MW load interrup.
13:27	15:57	Shikalbaha 230/132kV S/S Hathazari - 01 Scheduled S/D	
14:18	15:36	Tangail 132/33kV S/S Tr-1 LT Scheduled S/D Due to 33kv bus Red hot.	35 MW load interrup.
14:18	15:35	Tangail 132/33kV S/S Tr-1 LT Scheduled S/D Due to 33kv bus Red hot.	
14:42	18:28	Dhamrai 132/33kV S/S Transformer-1 LT Scheduled S/D Due to PBS Red Hot maintenance.	
14:42	18:28	Dhamrai 132/33kV S/S Transformer-1 HT Scheduled S/D Due to PBS Red-hot maintenance.	
	14:43	Ruppur 132/11kV S/S TR-02 LT is restored.	
14:45	15:39	Sonargaon 132/33kV S/S Tr-1 LT Forced S/D Due to PBS 33kV Sonargaon feeder corrective maintenance work.	25 MW load interrup.
14:45	15:39	Sonargaon 132/33kV S/S Tr-1 HT Forced S/D Due to PBS 33kV Sonargaon feeder corrective maintenance work.	
	19:04	Kushara 163MW GT was sync.	
	00:35	Ashuganj-Cumilla(N) 230 kV Ckt-1 is restored.	
06:00		Kachua 132/33kV S/S TR-2 LT Forced S/D.	25 MW load interrup.
06:01		Kachua 132/33kV S/S TR-2 HT Forced S/D.	
06:07		Ashuganj - Ghorasal 132 kv L-2 was shut down due to R/H maint. at Ashuganj end.	
06:35		Kodda 132/33kV S/S Tr-5 (446T) LT Scheduled S/D Due to DS work.	
06:36		Kodda 132/33kV S/S Tr-5 (446T) HT Scheduled S/D Due to DS work.	

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Despatch Circle