

**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	6:00
Evening Peak Generation	:	13336.0	MW	Hour :	21:00	Available Max Generation	14712
E.P. Demand (at gen end)	:	13342.0	MW	Hour :	21:00	Max Demand (Evening)	14500
Maximum Generation	:	13336.0	MW	Hour :	21:00	Reserve(Generation end)	212
Total Gen. (MKWH)	:	272.9		System Load Factor	: 85.25%	Load Shed	: 0

**EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR**

Export from East grid to West grid :- Maximum	484	MW	at	19:30	Energy	-
Import from West grid to East grid :- Maximum	-	MW	at	-	Energy	-
Actual :	Water Level of Kaptai Lake at 6:00 A M on	3-May-23				
	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	Coal :	Tk274,694,114	Oil :	Tk669,225,027
						Total :	Tk1,115,761,732

**Load Shedding & Other Information**

Area	Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding (On Estimated Demand)
	MW		MW		Estimated Shedding (S/S end)	MW	
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%
<b>Total</b>	<b>197</b>		<b>12072</b>		<b>0</b>		

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) Raszan 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
08:53	12:36	Shikalbaha 230/132kV S/S Interconnection-1 Forced S/D.	
08:57		Ashuganj CAPP 225MW tripped.	
08:58	09:13	Ashuganj 230/132kV OAT-12 tripped due to tripping of Ashuganj CAPP 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 CAPP 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	Bhulta-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	Kushiara 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