

Till now the maximum generation is : - 14782.0 21:00 Hrs on 16-Apr-22 Reporting Date : 22-May-22

The Summary of Yesterday's		21-May-22		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	7266.0 MW	Hour :	12:00	Min. Gen. at	6:00	8751 MW	
Evening Peak Generation :	10998.0 MW	Hour :	19:30	Available Max Generation :		14978 MW	
E.P. Demand (at gen end) :	10998.0 MW	Hour :	19:30	Max Demand (Evening) :		13500 MW	
Maximum Generation :	11367.0 MW	Hour :	1:00	Reserve(Generation end)		1478 MW	
Total Gen. (MKWH) :	212.1	System Load Factor	: 77.75%	Load Shed	:	0 MW	

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR							
Export from East grid to West grid :-	Maximum	280 MW	at	20:00	Energy	MKWHR.	
Import from West grid to East grid :-	Maximum	-	at	-	Energy	- MKWHR.	
Level of Kaptai Lake at 6:00 A.M on	22-May-22						
Actual :	74.07 Ft.(MSL)	Rule curve :	78.00	Ft.(MSL)			

Gas Consumed	Total =	994.51 MMCFD.	Oil Consumed (PDB) :				
			HSD :			Liter	
			FO :			Liter	
Cost of the Consumed Fuel (PDB)	Gas :	Tk140,654,311	Coal :	Tk184,057,632	Oil :	Tk571,181,472	Total : Tk895,893,415

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding (On Estimated Demand)
	MW	0:00	MW	MW	Estimated Shedding (S/S end)		
Dhaka	0	0:00	4922	0	0%		
Chittagong Area	0	0:00	1595	0	0%		
Khulna Area	0	0:00	1557	0	0%		
Rajshahi Area	0	0:00	1394	0	0%		
Cumilla Area	0	0:00	1271	0	0%		
Mymensingh Ar	0	0:00	1043	0	0%		
Sylhet Area	0	0:00	511	0	0%		
Barisal Area	0	0:00	315	0	0%		
Rangpur Area	0	0:00	766	0	0%		
Total	0	0:00	13373	0	0%		

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut- Down
	1) Barapukuria ST: Unit-1,2 2) Ghorasal-3,4 3) Ashuganj-4,5 4) Baghabari-71,100 MW 5) Raozan unit- 2 6) Siddhirganj 210 MW . 7) Ashuganj South-360 MW 8) Sirajganj Unit-1 9) Haripur 412 MW EGCB

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

a) Ghorasal unit-7 ST was synchronized at 09:45. b) Daudkandi-Comilla(N) 132 kV Ckt-2 was under shut down from 09:50 to 13:00 for C/M. c) Hathazari 230/132 MT02 transformer was shut down at 12:20 for C/M. d) Fenchuganj 132/33 kV T-2 transformer was under shut down from 12:47 to 15:34 for Buchholz alarm. e) Hathazari-Baraoula 132 kV Ckt-1 tripped at 08:22 showing dist. Z1,E/F relay and was switched on at 09:49. f) Bogura(Sherpur) 132/33 kV T-1 & T-2 transformers were under shut down from 10:13 to 13:02 for R/H maintenance at 33 kV Bus section DS by PBS. g) Bogura(Old)-Naogaon 132 kV Ckt-1 was under shut down from 12:05 to 14:55 for OPGN maintenance. h) Chowmuhoni 132/33 kV T-2 transformer was under shut down from 10:20 to 12:20 for R/H maintenance at 33 kV Y-φ,DS. i) Chandraghona 132/33 kV T-2 transformer was switched on at 12:27. j) Noapara 132/33 kV T-2 transformer was shut down at 08:34 for C/M. k) Bakulia 132/33 kV T-3 transformer was under shut down from 13:07 to 15:28 for 33 kV Y-φ,DS wire stringing. l) Patuakhali-Barishal(S) 132 kV Ckt was switched on at 08:37. m) Gopalganj(Old)-Gollamari 132 kV Ckt-1 was switched on at 10:05. n) Gopalganj(Old)-Gollamari 132 kV Ckt-2 was switched on at 11:11. o) Dohazari-Coxsbazar 132 kV Ckt-1 tripped at 09:39 showing Dist.Y-φ relay at Dohazari end and Dist.3-φ relay at Coxsbazar end and was switched on at 12:20. p) Coxsbazar 132/33 kV T-3 transformer tripped at 09:59 showing IDMT,O/C relay and was switched on at 13:44:13:44. q) Payra unit-1 was synchronized at 11:06 from FSNL. r) Jashore-Jhenaidah(N) 132 kV Ckt-1 was switched on at 14:53. s) Saidpur 132/33 kV T-3 transformer tripped at 19:20 from 33 kV side showing O/C relay due to problem with Y-φ,33 kV incoming isolator. t) Maniknagar 132/33 kV T-1 transformer tripped at 15:25 showing E/F relay and was switched on at 16:44. u) Mithapukur 132/33 kV T-1 transformer was shut down at 15:51 to for R/H maintenance at 33 kV Y-φ Bus isolator. v) Sirajganj unit-3 was synchronized at 18:32. w) Sreenagar 132/33 kV T-1 transformer was under shut down from 20:05 22:00 due to 33 kV PBS-1 feeder fault. x) Ashuganj-Midland 230 kV Ckt tripped at 23:04. y) Jaldhaka 132/33 kV T-2 transformer was under shut down from 22:10 to 23:20 due to R/H maintenance at 33 kV Bus isolator by NESCO. z) Shahjibazar 330 MW GT-2 was synchronized at 23:49. aa) Shahjibazar GT-8 was synchronized at 22:16. ab) Madaripur 132/33 kV T-1 & T-2 transformers tripped at 00:30(22/5/2022) showing O/C,E/F relay due to Khoazpur feeder fault and were switched on at 1:03 & 1:40 respectively. ac) Comilla(S) 132/33 kV T-2 transformer tripped at 07:11(22/5/2022) from 33 kV side showing O/C,E/F relay and was switched on at 07:32. ad) Faridpur 132/33 kV T-2 transformer was shut down at 06:56(22/5/2022) for C/M. ae) Naogaon 132/33 kV T-2 transformer 33 kV side was under shut down from 07:50(22/5/2022) due to 33 kV PBS feeder C/M.	About 10 MW power interruption occurred under Bogura(Sherpur) S/S area from 10:13 to 13:02. About 25 MW power interruption occurred under Bakulia S/S area from 13:07 to 15:28. About 26 MW power interruption occurred under Matarbari S/S area from 09:39 to 12:20. About 05 MW power interruption occurred under Mithapukur S/S area from 15:51 to 15:56. About 15 MW power interruption occurred under Sreenagar S/S area from 20:05 22:00. About 20 MW power interruption occurred under Jaldhaka S/S area from 22:10 to 23:20. About 76 MW power interruption occurred under Madaripur S/S area from 00:30(22/5/2022) to 01:03. About 23 MW power interruption occurred under Comilla(S) S/S area from 07:11(22/5/2022) to 07:32. About 28 MW power interruption occurred under Faridpur S/S area from 06:56(22/5/2022) to 08:12.
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Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Despatch Circle