

POWER GRID COMPANY OF BANGLADESH LTD.

NATIONAL LOAD DESPATCH CENTER

DAILY REPORT

OF-LDC-08

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Till now the maximum generation is :-

7571 MW

21:00

Hrs on 15-Apr-15

Reporting Date : 3-May-15

The Summary of Yesterday's ( 2-May-15

Generation & Demand

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

Day Peak Generation :	5920.0	MW	Hour :	12:00	Min. Gen. at 6:00	4668	MW
Evening Peak Generation :	7093.0	MW	Hour :	19:30	Max Generation :	7278	MW
E.P. Demand (at gen end) :	7093.0	MW	Hour :	19:30	Max Demand :	7000	MW
Maximum Generation :	7093.0	MW	Hour :	19:30	Shortage :	-278	MW
Total Gen. (MKWH) :	134.0	System L/ Factor :	78.73%	Load Shed :	0	MW	

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	-80	MW	at 9:00	Energy	7.867	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.

Water Level of Kaptai Lake at 6:00 A M on 3-May-15

Actual :	87.64	Ft.(MSL) ,	Rule curve :	81.62	Ft.( MSL )
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Gas Consumed : Total	975.16	MMCFD.	Oil Consumed (PDB) :	
			HSD :	Liter
			FO :	Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk71,039,860		
	Coal :	Tk13,827,758	Oil :	Tk229,780,826
			Total :	Tk314,648,444

Load Shedding & Other Information

Area	Yesterday		Today	
	MW		Estimated Demand (S/S end)	Estimated Shedding (S/S end)
			MW	Rates of Shedding (On Estimated Demand)
Dhaka	-	0:00	2722	-
Chittagong Area	-	0:00	706	-
Khulna Area	-	0:00	776	-
Rajshahi Area	-	0:00	747	-
Comilla Area	-	0:00	512	-
Mymensingh Area	-	0:00	418	-
Sylhet Area	-	0:00	340	-
Barisal Area	-	0:00	151	-
Rangpur Area	-	0:00	427	-
Total	0		6799	0

Information of the Generating machines under shut down.

Planned Shut- Down	Forced Shut- Down
	1) Ghorasal ST: Unit-6 (18/07/2019) Haripur SBU-3 2) Ashuganj ST: Unit-1(23/08/2014 10) Haripur GT-3. 3) Khulna ST 110 MW (04/11/2014 11) Sikalbaha ST 4) Ghorasal ST: Unit-4 (05/01/2011 12) Ashuganj GT-2 5) Baghabari GT 100 MW (01/12/2 13) Bheranmara GT:Unit-3 6) Rongpur GT: (17/04/2015) 7) Meghnaghat CCPP-ST: (21/04/2015) 8) Fenchuganj CCPP-2:ST(8/4/15)

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

Description	Forced load shaded / Interrupted Areas
a) Meghnaghat GT-2 was under shut down from 08:16 to 12:44 due to DFDR project work. b) Meghnaghat-Haripur 230 kV Ckt-1 was under shut down from 13:45 to 17:03 due to DFDR project work. c) Khulna 150 MW GT tripped at 12:58 due to problem with fuel pump. d) Agargaon 230/132 kV T-02 transformer was shut down from 11:25 to 14:15 due to oil leakage maintenance. e) Ullon 132/33 kV T1, T2, T3 transformers tripped at 15:45 Showing Diff., E/F relay at 33 kV end and was switched on at 17:01,16:42 16:46 respectively. At the same time Ullon-Dhanmondi 132 kV Ckt -1 & 2 tripped and showing high speed supervision relay and was switched on at 16:22, 16:25 respectively. f) Bibiyana Summit GT tripped at 22:31 due to suspected Aux supply failure. g) Kishoreganj 33 kV Bus was under shut down from 00:06 to 00:46 (03/05/2015) due to red hot maintenance at 33 kV end. h) Mymensingh RPCL GT-1 was shut down at 23:55 due to boiler Eco. Tube leakage.	Power interruption occurred (about 193 MW) under Ullon & Dhanmondi S/S areas from 15:45 to 16:22.

Sub Divisional Engineer

Executive Engineer

Superintendent Engineer

Network Operation Division

Network Operation Division

Load Dispatch Circle