

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT

Reporting Date : 7-May-16

Till now the maximum generation is :- 8348 MW		21:00	Hrs	on	9-Apr-16
The Summary of Yesterd:		6-May-16	Generation & Demand		
Day Peak Generation :	5908.0	MW	12:00	Today's Actual Min Gen. & Probable Gen. & Demand	
Evening Peak Generation :	7514.0	MW	21:00	Min. Gen. at 6:00	5274
E.P. Demand (at gen end) :	7514.0	MW	21:00	Max Generation :	8429
Maximum Generation :	7514.0	MW	21:00	Max Demand (Evening) :	8100
Total Gen. (MKWH) :	147.0	System L/ Factor :	81.50%	Reserve(Generation end) :	329
				Load Shed :	0

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR					
Export from East grid to West grid :- Maximum	-460	MW	at 18:30	Energy	7.867
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-

Water Level of Kaptai Lake at 7-May-16					
Actual :	72.38	Ft.(MSL) ,	Rule curve :	80.86	Ft.(MSL))

Gas Consumed : Total	1000.23	MMCFD.	Oil Consumed (PDB) :		
			HSD :		
			FO :		

Cost of the Consumed Fuel (PDB+Pvt) :	C	Tk69,143,805	Oil	: Tk285,626,580	Total : Tk362,895,180
	Coal	Tk8,124,795			

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end)	Today	
	MW		MW	Estimated Shedding (S/S end)	Rates of Shedding (On Estimated Demand)
Dhaka	-	0:00	2992	-	-
Chittagong Area	-	0:00	837	-	-
Khulna Area	-	0:00	841	-	-
Rajshahi Area	-	0:00	815	-	-
Comilla Area	-	0:00	619	-	-
Mymensingh Area	-	0:00	471	-	-
Sylhet Area	-	0:00	297	-	-
Barisal Area	-	0:00	164	-	-
Rangpur Area	-	0:00	457	-	-
Total	0	0	7493	0	0

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut- Down
Nil	1) Ghorasal ST: Unit-6 (18/07/2 9) Sikalbaha 60MW (23/11/15) 2) Ashuganj ST: Unit-1(12/09/2(10) Saidpur GT 3) Ashuganj CCP 225 MW 11) Bhola GT-2 4) Khulna ST 110 MW (04/11/2(12) Chittagong ST: Unit-1 5) Ghorasal ST: Unit-4 (05/01/2 13) Sirajganj-210 MW 6) Haripur GT- 1, 3 14) Kaptai Hydro: Unit-5, 7) Barapukuria ST unit:2 15) Ashuganj ST: Unit-2 (03/05/201 8) Meghan 450 MW(24/04/2016)

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

Description	Comments on Power Interruption
a) Shatmasjid 132/33 kV T1 transformer tripped at 04:40 showing Differential relay and was switched on at 10:45.	
b) Munshiganj 132/33 kV T1 transformer was under shut from 09:40 to 12:55 due to oil leakage from main tank.	
c) Haripur-Maniknagar-Ullon 132 kV Ckt was under shut down from 08:57 to 16:42 due to felling trees by DPDC.	
d) Siddirganj-Ullon 132 kV Ckt-1 was under shut from 08:57 to 16:42 due to line isolator maintenance.	
e) Aminbazar-Tongi 230 kV Ckt-1 was under shut down from 09:13 to 10:29 due to removing of GI wire.	
f) Barisal-Barisal(N) 132 kV Ckt-1 was under shut down from 10:01 to 17:26 for development work.	
g) Hathazari-Kaptai 132 kV Ckt-1 tripped at 13:42 from both end showing Dist. B-phase relay and was switched on at 13:56.	
h) Haripur-Bhulta 132 kV Ckt tripped at 14:35 from both end showing Dist. Z1, CN relays and was switched on at 14:42.	
i) Rampura-Ghorashal 230 kV Ckt-1 tripped at 14:40 from both end showing Dist. Z1, CN, Dir E/F relays and was switched on at 15:25.	

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Dispatch Circle