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

Reporting Date: 16-Jun-14 20:00

Oil

: Tk499,619,600

Till now the maximum generation is : The Summary of Yesterday's (
Day Peak Generation :
Evening Peak Generation :
E.P. Demand (at gen end) :
Maximum Generation : 7356 MW
Generation & Demand
MW
MW
MW
MW 6083.0 6852.0 Hour : Hour : Hour : MW MW MW MW 20:00 20:00 6852.0 6852.0 Hour: 20:00 Shortage -13 System L/ Factor : 78.37%

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR Total Gen. (MKWH) 145.7 Load Shed Export from East grid to West grid :- Maximum -120 MW 7.867 Energy

Import from West grid to East grid :- Maximum - Water Level of Kaptai Lake at 6:00 A M on 16-Jun-14 Actual : 87.64 Ft.(MSL) 79.95

Ft.(MSL) Gas Consumed : Total 942.68 Oil Consumed (PDB)

HSD FO

Total: Tk598,553,208

Energy

QF-LDC-08 Page -1

MKWHR

Liter Liter

Tk90,730,689 Cost of the Consumed Fuel (PDB+Pvt) : Gas

Coal Tk8,202,919

Load Shedding & Other Information

Area	Yesterday		Today			
			Estimated Demand(s/s end)	Estimated Shedding (s/s end)	Rates of Shedding	
	MW		MW	MW	(On Estimated Demand)	
Dhaka	-	0:00	2554	-	-	
Chittagong Area	-	0:00	659	-	-	
Khulna Area	-	0:00	722	-	-	
Rajshahi Area	-	0:00	698	-	-	
Comilla Area	-	0:00	480	-	-	
Mymensingh Area	-	0:00	394	-	-	
Sylhet Area	-	0:00	321	-	-	
Barisal Area	-	0:00	142	-	-	
Rangpur Area	-	0:00	403	-	-	
	-					
Total	0		6373	0		

Information of the Generating machines under shut down.

Planned Shut- Down	Forced Shut- Down	
1) Haripur SBU GT-3 (18/06/09)	1) Ghorasal #6 (18/07/10)	9) Khulna 110 MW (15/05/2014)
	2) Khulna-60MW (24/1/12)	10) Ashuganj ST #3(28/05/2014)
	3) Shahjibazar #5 & 6 (21/7/11)	11) Ashuganj ST #1(02/06/2014)
	4) WMPL #1(1/5/12)	12) Ghorasal #5(3/6/14)
	5) WMPL #2(24/4/13)	13) Barapukuria #1(14/06/2014)
	6) Ashuganj GT-1(CCPP) (06/01/14)	14)Raozan #1 (15/06/2014)
	7) Meghnaghat 450MW (21/04/2014)	
	8) Ghorasal #3 (08/05/2014)	

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

Description	Forced load	/ Interrupted	

- a) Sikalbaha 60 MW tripped at 09:27 due to vaccum problem.
-) Rampura-Bashundara 132 kV Ckt-1 tripped at 18:01 showing distance relay from both end and was switched on at 18:32.
- Swinding to fair 10:27.

 Summit Megnaghat tripped at 20:49 due to thundaring and was synchronized on at 00:09(16/06/2014).

 Rajshahi 33 kV bus isolator was damaged at 20:35 and was switched on at 00:20(16/06/2014). At the same time Katakhali peaking, Katakhali NPSL, and amnura 50 MW also tripped and Katakhali NPSL, Amnura 50 MW were synchronized on at 21:18, 20:38 respectively.
-) Ashuganj-Serajganj 230 kV Ckt-1 tripped at 06:12(16/06/14) showing distance relay from Ashuganj end and was switched on at 06:26(16/06/2014).

About 70 MW power interruption occurred under Rajshahi S/S areas from 20:35 to 00:20(16/06/2014).

Sub Divisional Engineer Network Operation Division

Executive Engineer Network Operation Division

Superintendent Engineer Load Despatch Circle