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

Reporting Date: 29-Sep-14

Oil Consumed (PDB) :

Oil : Tk499,108,929

Till now the maximum generation is:

The Summary of Yesterday's (
Day Peak Generation :
Evening Peak Generation :
E.P. Demand (at gen end) : 7418 MW 21:00 7418 MW
Generation & Demand
MW
MW
MW
MW 28-Sep-14 5365.0 6440.0 6700.0 Hour Hour Hour MW MW MW 20:00 20:00 Maximum Generation 6440.0 Hour: 20:00 Shortage 409 MW Total Gen. (MKWH) 132.0 78.37% Load Shed System L/ Factor :

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR Export from East grid to West grid :- Maximum 20 Energy 7.867 Import from West grid to East grid :- Maximum - Water Level of Kaptai Lake at 6:00 A M on MW at 29-Sep-14 Energy MKWHR

Actual : 87.64 Ft.(MSL) 105.52 Ft.(MSL)

> HSD Liter FO Liter

> > Total : Tk573,161,027

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Tk65,849,178 Cost of the Consumed Fuel (PDB+Pvt) : Gas

Coal Tk8,202,919

Load Shedding & Other Information

Gas Consumed : Total

Area	Yesterday		Today		
			Estimated Demand(s/s end)	Estimated Shedding (s/s end)	Rates of Shedding
	MW		MW	MW	(On Estimated Demand)
Dhaka	57	(18:20-23:50)	2449	132	-
Chittagong Area	33	(18:20-23:50)	638	45	-
Khulna Area	37	(18:20-23:50)	696	49	-
Rajshahi Area	34	(18:20-23:50)	678	48	-
Comilla Area	25	(18:20-23:50)	465	31	-
Mymensingh Area	17	(18:20-23:50)	387	27	-
Sylhet Area	11	(18:20-23:50)	293	-	-
Barisal Area	6	(18:20-23:50)	140	10	-
Rangpur Area	18	(18:20-23:50)	395	27	-
	-				
Total	238	}	6141	369	

Information of the Generating machines under shut down.

	Planned Shut- Down	Forced Shut- Down		
	1) Haripur GT: Unit-3 (18/06/2009)	1) Ghorasal ST: Unit-6 (18/07/2010)		
		2) Megnaghat CCPP (21/04/2014)		
		3) Ashuganj ST: Unit-1(23/08/2014)		
		4) Ashuganj CCPP: GT-2(22/08/2014)		
		5) Ghorasal ST: Unit-1 (11/09/2014)		
		6) Barapukuria ST: Unit-2 (28/09/2014)		

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

Description
a) There was generation shortage in the evening peak hour yesterday.

Forced load shaded / Interrupted Areas
So about 238 MW (20:00) of load shed was imposed over the whole areas

of the national grid.

- b) Megnaghat-Aminbazar 400 kV Ckt-1 was shut down from 11:12 to 17:16 due to project work at Megnaghat end.
 c) Saidpur-Purbasadipur 132 kv Ckt-1 was shut down from 11:20 to 12:30 due to red hot maintenance work at Saidpur end.
 d) Hathazari-Comilla (N) 230 kV Ckt-1 tripped at 11:40 showing earth fault relay from both end and was switched on at 12:14.
- 12.14. b) After maintenance Ghorashal-Ishurdi 230 kV Ckt-2 was switched on at 15:37. f) Megnaghat CCPP (Summit) unit-2 was shut down at 15:37 due to fuel filter replacement work and was synchronized on at 17:02.
- g) After maintenance Joydevpur 132/33 kv T4 transformer was switched on at 16:52.
- n) HVDC Bheramara pole limit-2 operated at 20:00 due to over loading of Farakka-Bheramara 400 kV Ckt. s) Sirajgonj CCCP tripped at 07:05 due to gas booster tripped and was synchronized on at 08:04.

Sub Divisional Engineer Executive Engineer twork Operation Division Network Operation Division Superintendent Engineer Load Despatch Circle