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

Till now the maximum generation is:-8177 MW Hrs 13-Aug-15 The Summary of Yesterday's (Generation & Demand Today's Actual Min Gen. & Probable Gen. & Dema 12-Jan-16 Day Peak Generation 5153.0 ΜW Hour: 12:00 Min. Gen. at 5:00 3766 Evening Peak Generation 6778.0 MW 19:00 8206 Hour: Max Generation E.P. Demand (at gen end): 6778.0 MW 19:00 Max Demand 6850 Hour: 1356 Maximum Generation 6778 0 MWHour 19:00 Total Gen. (MKWH) 120.0 System L/ Factor 73.78% Load Shed 0

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum -70 MW at 16:00 Energy 7.867
Import from West grid to East grid :- Maximum - MW at - Energy -7.867

Water Level of Kaptai 13-Jan-16

Gas Consumed

Actual: 98.56 Ft.(MSL), Rule curve: 100.72 Ft.(MSL)

Total 915.29 MMCFD. Oil Consumed (PDB):

HSD : FO :

Reporting Date:

13-Jan-16

Cost of the Consumed Fuel (PDB+Pvt): Gas : Tk55,887,647

Coal : Tk8,476,348 Oil : Tk183,306,317 Total : Tk247,670,312

Load Shedding & Other Information

Area	Yesterday		Today		
			Estimated Demand (S/S end)	Estimated Shedding (S/S end)	Rates of Sheddir
	MW		MW	MW	(On Estimated De
Dhaka	-	0:00	3044	-	-
Chittagong Area	-	0:00	786	-	-
Khulna Area	-	0:00	877	-	=
Rajshahi Area	-	0:00	820	-	-
Comilla Area	-	0:00	629	-	-
Mymensingh Area	-	0:00	478	-	-
Sylhet Area	-	0:00	358	-	-
Barisal Area	-	0:00	167	-	-
Rangpur Area	-	0:00	464	-	-
	-				
Total	0		7623	0	

Information of the Generating machines under shut down.

Planned Shut- Down	Forced Shut- Down
	1) Ghorasal ST: Unit-6 (18/07/09)Siddhirganj (Desh)(11/12
	2) Ashuganj ST: Unit-1(12/09/ 10) Sikalbaha 60MW (23/11/
	3) Barapukuria ST-2 (07/12/2(11)Siddhirganj (Desh)(11/12
	4) Khulna ST 110 MW (04/11/, 12) Ashuganj ST: Unit-4(10/0
	5) Ghorasal ST: Unit-4 (05/01/13) Saidpur GT
	6) Haripur GT-2 & 3 (07/01/2016)
	7) Haripur-412 MW (25/05/2015)
	8) Raozan ST: Unit-2 (18/10/2015)

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

Description Forced load shaded / Interrupted Areas

- a) Madunaghat-Kaptai 132 kV Ckt-1 was under shut down from 08:11 to 16:02 due to A/M.
- b) Tongi-New Tongi 132 kV Ckt-1 was under shut down from 09:27 to 14:31 due to A/M.
- c) Madaripur-Barisal 132 kV Ckt-2 was under shut down from 08:08 to 17:08 due to A/M.
- d) Mirpur-Tongi 132 kV Ckt was under shut down from 09:00 to 17:24 due to A/M.
- e) Joydabpur-Ghorasal 132 kV Ckt-2 is under shut down since 07:30(13/01/2016) due to A/M.
- f) Rampura-Moghbazar 132 kV Ckt-1 was under shut down from 09:10 to 15:38 due to A/M.
- g) Savar 132/33 kV T2 transformer was under shut down from 08:19 to 15:58 due to A/M.
- h) Fenchuganj S/S-Fenchuganj P/S 132 kV Ckt-3 was under shut down from 10:23 to 14:00 due to A/M.
- i) Meghnaghat-Comilla(N) 230 kV Ckt-1 was under shut down from 08:16 to 16:36 due to A/M.
- j) Khulna©-Noapara 132 kV Ckt-2 was under shut down from 08:23 to 15:10 due to A/M.
- k) Ishurdi 132/33 kV T1 transformer was under shut down from 08:13 to 12:49 due to A/M.
 l) Jhenidah-Kustia 132 kV Ckt-1 was under shut down from 08:58 to 17:55 due to A/M.
- m) After maintenance Baghabari 100 MW was synchronized at 14:11.
- n) Aminbazar-Savar 132 kV Ckt-2 was under shut down from 08:19 to 15:32 due to A/M.
- o) Ullon-Dhanmondi 132 kV cable-1 tripped at 07:25 (13/01/2016) showing differential relay & general trip and was switched on at 07:57.
- p) Ashuganj-Sirajganj 230 kV Ckt-2 is under shut down since 07:43 (13/01/2016) due to A/M.
- q) Siddhirganj 210 MW ST tripped at 00:46 (13/01/2016) showing link pressure high .