POWER GRID COMPANY OF BANGLADESH LTD.
CENTRAL LOAD DESPATCH CENTER. LDC.DHAKA.
DAILY   REPORT

QF-LDC-08
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Reporting Date :   30-Dec-09

Till now the maximum generation is : -		4296.0 MW at		20:00	Hrs	on	########	
The Summary of Yesterday's (	29-Dec-09	**) Generation & Demand**			**Today's Actual Min Gen. & Probable Gen. & Demand**			
Day Peak Generation :	3067.0	MW	Hour :	11:00	Min Gen. at	5:00	2057	MW
Evening Peak Generation :	3754.8	MW	Hour :	19:00	Max Generation	:	3840	MW
E.P. Demand (at gen end) :	4250.0	MW	Hour :	19:00	Max Demand	:	4250	MW
Maximum Generation :	3754.8	MW	Hour :	19:00	Shortage	:	410	MW
Total Gen. (MKWH) :	69.54	System L/ Factor :		92.35%	Load Shed	:	351	MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum		490	MW	at	7:00	Energy	11932000	KWHR.
Import from West grid to East grid :- Maximum		.	MW	at	-	Energy	-	KWHR.

Water Level of Kaptai Lake at 6:00 A M of   **30-Dec-09**

Actual :   96.29   Ft.(MSL) ,   Rule curve :   103.20   Ft.(MSL)

Gas Consumed :   Total   634.71   MMCFt.   Oil Consumed (PDB) :

HSD :   235784   Liter
FO   :   0   Liter

Cost of the Consumed Fuel (PDB) : Gas   :   Tk46,911,416   Oil   : Tk9,431,350   Total : Tk56,342,766

Load Shedding & Other Information

Area	Yesterday		Today			
	Actual Shedding (s/s end)		**Estimated Demand(s/s end)**		**Estimated Shedding (s/s e**	**Rates of Shedding**
	MW		fro	to MW	MW	(On Estimated Demand)
Dhaka	157	(17:50-22:30, gen. shortage)		1510	98	6%
Chittagong Area	60	(17:50-22:30, gen. shortage)		414	54	13%
Khulna Area	50	(17:50-22:20, gen. shortage)		405	53	13%
Rajshahi Area	45	(17:50-22:27, gen. shortage)		306	40	13%
Comilla Area	49	(17:50-22:18, gen. shortage)		338	45	13%
Mymensing Area	32	(17:50-22:20, gen. shortage)		199	26	13%
Sylhet Area	-	0		204	-	-
Barisal Area	10	(17:50-22:20, gen. shortage)		72	10	14%
Rangpur Area	21	(17:50-22:27, gen. shortage)		192	25	13%
Total	**424**	19:00		**3640**	**351**	

Information of the Generating machines under maintenance

Planned Shut- Down	Forced Shut- Down	
1) Khulna 60 MW (05/07/06)	1) Kaptai- 3 (19/04/08)	8) Raozan -2 (08/11/09)
	2) Shajibazar- 2 (13/07/08)	09) Ashuganj CCPP ST (05/12/09)
	3) Shajibazar-4 (18/10/08)	10) Ashuganj CCPP GT-2 (11/12/09)
	4) Khulna 110 (31/03/09)	11) Raozan -1(19/12/09)
	5) Haripur SBU GT-3 (18/06/09).	13) Sikalbaha St (27/12/09)
	6) Shahjibazar 5 (05/08/09)	
	7) Shahjibazar -6 (11/10/09).	

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

Description	Forced load shaded / Interrupted Areas
a) There was generation shortage in the evening peak hour yesterday.	So about 424 MW (19:00) of load shed was imposed over whole area (except Sylhet) of the national grid .
b) Due to gas limitation, RPCL (210 MW), HPL (360 MW), MPL (450 MW) and Tongi (105 MW) were limited to 100 MW, 207 MW, 410 MW and 25 MW respectively.	
c) Due to gas limitation, Raozan -1, 2 and Shahjibazar - 4 & 5 were under shut down.	
d) Westmont unit-1 tripped at 12:43 due to high metal manifold vacuum. It may be synchronized before evening peak hour today.	
e) Haripur NEPC tripped at 17:57 due to low gas pressure and was synchronized at 06:42 (30/12/09).	
f) After maintenance Baghabari 100 MW was synchronized at 17:46.	

g) Kallayanpur - Hasnabad 132 KV line from 08:44 to 16:59, Kallayanpur - Kamrangirchar 132 KV
   line from 08:55 to 16:36, Mymensing - Jamalpur 132 KV line-1 from 09:40 to 16:36,
   Feni - Hathazari 132 KV line-1 from 09:15 to 16:39, Ishurdi - Ghorasal 232 KV line-2 from
   09:25 to 18:58, Kishorganj - Mymensing 132 KV line - 2 from 09:16 to 15:37, Sremongal -
   Shahjibazar 132 KV line-2 from 09:36 to 14:42, Aminbazar - Mirpur 132 KV line- 2 from 09:50
   to 14:03, Tongi Kabirpur 132 KV line-1 from 10:10 to 17:30, Jessore - Jhenidaha 132 KV line-2
   from 10:25 to 14:01, were under annual maintenance.
h) Rampura 132KV Bus -1 from 09:50 to 18:28 and Noapara 132/33 KV T-2 transformer from
   09:47 to 17:46 were under annual maintenance.

Deputy / Asstt. Manager	Manager	Deputy General Manager
Load Despatch Division	Load Despatch Division	Load Despatch Circle