

Reporting Date : 16-Jun-07

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The Summary of Yesterday's (15-Jun-07) Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	2896.0	MW	Hour :	11:00	Min Gen. at	6:00	2232.7 MW
Evening Peak Generation :	3346.0	MW	Hour :	20:00	Max Generation	:	3348 MW
E.P. Demand (at gen end) :	4000.0	MW	Hour :	20:00	Max Demand	:	4100 MW
Maximum Generation :	3346.0	MW	Hour :	20:00	Shortage	:	752 MW
Total Gen. (MKWH) :	69.18		System L/ Factor :	86.14%	Load Shed	:	662 MW

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from Ghorasal to Ishurdi :- Maximum	360 MW	at 1:00	Energy	7590000 KWHR.
Import from Ishurdi to Ghorasal:- Maximum	-	at -	Energy	- KWHR.

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: 79.

Gas Consumed :	PDB	426.77	MMCFt.	Oil Consumed :				
	WMPL	20.94	MMCFt.	PDB	SKO :	62283	Liter	
	RPCL	55.79	MMCFt.		HSD :	277857	Liter	
	NEPC	16.01	MMCFt.		FO :	0	Liter	
	CDC (H+M)	119.47	MMCFt.					
	Total	638.97	MMCFt.					

Cost of the Consumed Fuel (PDB): Gas :	Tk31,542,561	Oil :	Tk8,619,537	Total :	Tk40,162,098
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Load Shedding & Other Information

Area	Yesterday		Today		
	Actual Shedding (s/s end), MW		Estimated Demand(s/s end) MW	Estimated Shedding (s/s end) MW	Rates of Shedding (On Estimated Demand)
	from 18:45	to 4:50			
Dhaka	160		1496	172	11%
Chittagong Area	90		466	108	23%
Khulna Area	110		396	92	23%
Rajshahi Area	100		369	86	23%
Comilla Area	25		282	65	23%
Mymensing Area	20		198	46	23%
Sylhet Area	17		154	36	23%
Barisal Area	20		75	17	23%
Rangpur Area	35		172	40	23%
Total	577	(20:00)	3608	662	

Information of the Generating machines under maintenance

Planned Shut- Down	Forced Shut- Down
1) Ashuganj -5 (25/12/05),	8) Bheramara GT-3 -(27/02/07)
2) Haripur SBU GT -1 (19/05/05)	9) Kaptai -5 (30/07/06)
2) Haripur SBU GT-3 (25/05/05)	10) Barpukuria -2 (09/06/07)
3) Sikalbaha BMPP-1(15/12/01)	11) Baghabari-71MW(26/02/2006)
4) Ghorasal -1 (23/03/07)	12) Khulna 110 MW (25/04/07)
5) Sahjibazar GT-8(29/07/06)	13) Ghorasal -3 (15/06/07)
6) Sahjibazar GT-9(09/02/06)	14) Siddhirganj 210 MW (10/06/07)
7) Khulna 60 MW (05/07/06)	

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 577 MW (20:00) of load shed was imposed over the whole area of the national grid.
b) After water intake cleaning, Kaptai unit -1, 2 & 4 were synchronized at 17:55, 15:10 and 15:33 respectively.	
c) KPCL units tripped at 16:12 due to under voltage and were synchronized at 16:20.	
d) Ashuganj CCPP GT-1 and steam units tripped at 20:45 due to governor system failure and GT-1 was synchronized at 21:40.Steam unit may be synchronized before evening peak hour today.	
e) Barapukuria 230/132 KV T1 transformer was under shut down from 10:55 to 16:30 due to project work.	
f) Bheramara - Bottail 132 KV line -2 tripped from Bheramara S/S end showing 'DIST C-phase & O/C ' and was switched on at 16:18.	
g) Barisal 132/33 KV T1 and T2 transformers tripped at 16:15 showing DIST O/C and trip Ckt not healthy' and were switched on at 16:30.	
h) Rampura - Gulshan 132 KV new line -1 was switched on at 16:30.	
i) Dohazari (on DIST E/F)- Cox'Bazar (on DIST Z1 R-phase) 132 KV line -1 tripped at 03:10 (16/06/07) from both side and was switched on at 03:36.	
j) Khulna (C) - Khulna (S) 132 KV line -1 tripped at 03:44 (16/06/07) from Khulna (C) S/S end showing ' DIST ABC Z1'. At that time KPCL unit -1 also tripped . The line was switched on at 04:02. KPCL unit -1 was synchronized at 03:55.	So about 10 MW of power interruption occurred under Satkhira S/S areas from 03:44 to 04:02.
k) Siddhirganj (new) 132/33 KV T1 transformer was under shut down from 06:48 (16/06/07) to 07:44 for attending red-hot maintenance at CT.	So about 20 MW of partial power interruption occurred under Siddhirganj S/S areas from 06:48 to 07:44.

Deputy General Manager
Load Despatch Circle