

QF-LDC-08
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EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Cost of the Consumed Fuel (PDB): Gas	:	Tk55.104.340	Oil	:	Tk10.970.355	Total	:	Tk66.074.695
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Area	Yesterday		Today		
	Actual Shedding (s/s end), MW		Estimated Demand(s/s end)	Estimated Shedding (s/s end)	Rates of Shedding (On Estimated Demand)
generation shortage at 19:00	-		MW	MW	
Dhaka	178 (19:40 -04:35, gen. shortage)		1650	205	12%
Chittagong Area	95 (19:40 -04:30, gen. shortage)		455	74	16%
Khulna Area	84 (19:40 -04:40, gen. shortage)		400	67	17%
Rajshahi Area	72 (19:40 -04:40, gen. shortage)		335	57	17%
Comilla Area	56 (19:40 -02:56, gen. shortage)		255	43	17%
Mymensing Area	41 (19:40 -02:56, gen. shortage)		200	31	16%
Sylhet Area	44 (19:40 -22:50, gen. shortage)		192	24	13%
Barisal Area	13 (19:40 -04:40, gen. shortage)		75	13	17%
Rangpur Area	32 (19:40 -04:40, gen. shortage)		175	30	17%
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Total	615	21:00	3737	544	

Information of the Generating machines under maintenance

Planned Shut- Down	Forced Shut- Down
1) Khulna 60 MW (05/07/06)	8) Barapukuria unit -1 (04/07/09).
2) Shajibazar- 2 (13/07/08)	9) Bheramara -3 (18/06/09)
3) Shajibazar-4 (18/10/08)	10) Raozan -1 (25/06/09)
4) Ghorasal-1 (30/09/08)	11) Baghabari GT-2(02/07/09).
5) Sikalbaha Barge (27/04/09)	12) Bheramara 3-(18/06/09)
6) Khulna 110 (31/03/09)	
7) NEPC 1 unit is under S/D	

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 615 MW (21:00) of load shed was imposed over the whole area of the national grid.
b) Due to gas limitation, Siddhirganj (190 MW), NEPC (95 MW), RPCL (175 MW), Haripur Power Co. Ltd. (360 MW) were limited to 150 MW, 45 MW, 106 and 247 MW respectively.	
c) Due to gas limitation, Shahjibazar - 4 & 5, Haripur SBU GT- 1, 2, 3 (99 MW) were under shut down.	
d) Ashuganj unit -2 was forced shut down at 13:48 due to turbine steam leakage and was synchronized at 20:45. But again it was shut down at 21:30 due to the same reason.	
e) After maintenance, Sikalbaha Steam was synchronized at 23:02.	
f) Ghorasal unit -4 was under shut down from 01:19 (08/07/09) to 01:44 (01/07/09) due to maintenance of steam regulating valve.	
g) Kaptai unit -5 was forced shut down at 00:53 (08/07/09) due to generator air cooler leakage and was synchronized at 02:07 (08/07/09).	Partial power interruption (10 MW) occurred under Kulshi S/S areas from 15:11 to 15:13.
h) Kulshi 132/33 KV T1 and T2 transformers tripped at 10:35 showing 'O/C at R-phase' and were switched on at 15:11 and 15:13 respectively.	Partial power interruption (50 MW) occurred under Kulshi S/S areas from 15:11 to 15:13.
i) Bhandaria - Barisal 132 KV line from Bhandaria end showing 'DIST Z1 & Z2' and Barisal - Patuakhali 132 KV line from Patuakhali end showing 'E/F' tripped at 12:15 and were switched on at 12:35 and 12:45 respectively.	Power interruption (30 MW) occurred under Patuakhali S/S areas from 12:15 to 12:45.
j) Khulna Central (on DIST Y & B phase Z2) - Noapara (on DIST ABC) 132 KV line -2 tripped from both end at 19:42 at the same time KPCL machines also tripped showing 'E/F'. The line was switched on at 19:58 and the machine was synchronized at 19:52.	
m) Mymensing 132/33 KV T1 transformer is under shut down since 08:20 (08/07/09) due to NLDC project work.	Partial power interruption (5 MW) has been occurring under Mymensing areas since 08:20 (08/07/09).
l) Meghnaghat - Hasnabad 230 KV line -1 & 2 tripped at 01:31 (08/07/09) due to snapping of isolator of line -2. At that time some other lines and machines also tripped. The details about the tripping is attached herewith.	

Deputy / Asstt. Manager
Load Despatch Division

Manager
Load Despatch Division

Deputy General Manager
Load Despatch Circle