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

QF-LDC-08

						REPOR		Bor	orting Date :	5-Jun-11	
										5-Jun-11	
Till now the maximum	•		4779.0 MV			1:00			29-Apr-11		
The Summary of Yester	rday's (	4-Jun-11	,	n & Demand				Today's Actua			
Day Peak Generation	:	4354.0	MW	Hour :		10:0		Min. Gen. at		4056	MW
Evening Peak Generation		4548.0	MW	Hour :		20:0		Max Generati		4629	MW
E.P. Demand (at gen en	nd) :	5300.0	MW	Hour :		20:0		Max Demand	:	5400	MW
Maximum Generation	:	4638.5	MW	Hour :		1:00		Shortage	:	771	MW
Total Gen. (MKWH)	:	100.38	System L/ Fa			85.41		Load Shed	:	696	MW
			ORT/IMPORT TH		WEST INTE						
Export from East grid to	0			600		MW		3:00	Energy	10.268	MKWHR.
mport from West grid to	•			-		MW	at	-	Energy	-	MKWHR.
		ater Level of Kaptai L	ake at 6:00 A M	on		5-Jun-					
Actual :	79.76 F	t.(MSL),			Rule curv	e: 77.0	4	Ft.(MSL)			
0 0		705.04				010					
Gas Consumed : To	tal	765.61	MMCFD.			OII Cons	sume	ed (PDB):	HSD :	37900	1.14
									HSD :	37900	Liter
Cost of the Consumed F	Fuel (PDB) :	Gas :	Tk61,137,0	013		Oil (PDE	3) :	Tk4,750,355	FO : Total :	118568 Tk65,887,36	Liter 9
Cost of the Consumed F	. ,			013		Oil (PDE	3) :	Tk4,750,355			
Cost of the Consumed F	. ,	Gas : Dad Shedding & Othe		013		Oil (PDE	3) :	Tk4,750,355			
	. ,			013		Oil (PDE	3) :	Tk4,750,355 Today			
	Lc		er Information	013 imated Demand	i(s/s end)	Oil (PDE	3) :		Total :	Tk65,887,36	9
	Lc		er Information		l(s/s end)	Oil (PDE	3) :	Today	Total :	Tk65,887,36	9 edding
Area	Lo Yesterday		er Information Est	mated Demand	i(s/s end)	Oil (PDE	3) :	Today	Total : edding (s/s e	Tk65,887,36 Rates of Sh	9 edding ed Demand)
Area	Lo Yesterday MW	oad Shedding & Othe	er Information Est	mated Demand to/W	i(s/s end)	Oil (PDE	3) :	Today	Total : edding (s/s e MW	Tk65,887,36 Rates of Sh (On Estimate	9 edding vd Demand) %
Area	Vesterday MW 231	Dad Shedding & Othe 18:35-1:35	er Information Est	mated Demand toMW 2085	l(s/s end)	Oil (PDE	3) :	Today	Total : edding (s/s e MW 245	Tk65,887,36 Rates of Sh (On Estimate 129	9 edding d Demand) % %
Area	<u>Lc</u> Yesterday <u>MW</u> 231 102	222 2021 2022 2022 2022 2022 2022 2022	er Information Est	mated Demand to/W 2085 594	(s/s end)	Oil (PDE	3) :	Today	Total : edding (s/s e MW 245 101	Tk65,887,36 Rates of Sh (On Estimate 129 179	9 edding d Demand) % %
Area	<u>Lc</u> Yesterday <u>MW</u> 231 102 90	222 202 202 202 202 202 202 202 202 202	er Information Est	mated Demand to/W 2085 594 517	(s/s end)	Oil (PDE	3) :	Today	Total : edding (s/s e MW 245 101 88	Tk65,887,36 Rates of Sh (On Estimate 12 <sup>6</sup> 17 <sup>6</sup>	9 edding d Demand) % % %
Area	<u>Lc</u> Yesterday <u>MW</u> 231 102 90 77	18:35-1:35 18:35-1:35 18:35-1:35 18:35-1:50 18:35-1:55	er Information Est	mated Demand to/IW 2085 594 517 444	(s/s end)	Oil (PDE	3) :	Today	Total : edding (s/s e MW 245 101 88 76	Tk65,887,36 Rates of Sh (On Estimate 179 179 179	9 edding vd Demand) % % % %
Area	<u>Vesterday</u> <u>MW</u> 231 102 90 77 60	222 2014 2014 2014 2014 2014 2014 2014 2	er Information Est	mated Demand to/W 2085 594 517 444 352	I(s/s end)	Oil (PDE	3) :	Today	Total : edding (s/s e MW 245 101 88 76 60	Tk65,887,36 Rates of Sh (On Estimate 129 179 179 179 179	9 edding ed Demand) % % % % % %
Area	Yesterday           MW           231           102           90           77           60           44	222 2014 2014 2014 2014 2014 2014 2014 2	er Information Est	mated Demand to/W 2085 594 517 444 352 271	I(s/s end)	Oil (PDE	3) :	Today	Total : edding (s/s e MW 245 101 88 76 60 46	Tk65,887,36 Rates of Sh (On Estimate 129 179 179 179 179 179	9 edding td Demand) % % % % % % %
Area Dhaka Chittagong Area Khulna Area Rajshahi Area Comilla Area Mymensing Area Sylhet Area Barisal Area	<u>Yesterday</u> <u>MW</u> 231 102 90 77 60 44 15	222 Shedding & Othe 18:35-1:35 18:35-1:35 18:35-1:55 18:35-1:55 18:35-1:50 18:35-1:45 18:35-20:30	er Information Est	mated Demand tot/W 2085 594 517 444 352 271 260	I(s/s end)	Oil (PDE	3) :	Today	Total         :           edding (s/s e         MW           245         101           88         76           60         46           20         20	Tk65,887,36 Rates of Sh (On Estimate 129 179 179 179 179 179 179 179 179 179 17	9 edding td Demand) % % % % % % % %
Cost of the Consumed F	<u>Vesterday</u> <u>NWW</u> 231 102 90 77 60 44 15 18	2835-1:35 18:35-1:35 18:35-1:35 18:35-1:50 18:35-1:55 18:35-1:50 18:35-1:45 18:35-20:30 18:35-1:50	er Information Est	mated Demand tot/W 2085 594 517 444 352 271 260 106	I(s/s end)	Oil (PDE	3) :	Today	Total : edding (s/s ei MW 245 101 88 76 60 46 20 18	Tk65,887,36 Rates of Sh (On Estimate 129 179 179 179 179 179 179 179 179 179 17	9 edding td Demand) % % % % % % % %

Information of the Generating machines under shut down.

Planned Shut- Down	Forced Shut- Down
1) Haripur SBU GT-3 (18/06/09)	1) Ghorasal 6(18/07/10)
2) Ghorasal 2(26/04/10)	2) Ashuganj-1(09/11/10)
3) Siddirganj GT-1 (18/06/10)	3) Raozan-2 (26/03/11)
4) Ashuganj-4(12/09/10)	4) Khulna-60 MW (18/4/11)
5) Kaptai #3 (1/12/10)	5) Raozan-1 (14/5/11)
	6) Siddhirganj 210 (2/6/11)
	7) B.Pukuria #2 (2/6/11)

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

Description		Forced load shaded / Interrupted Areas		
a) There was generation shortage in the evenin	g peak hour yesterday.	So about 679 MW (20:00) of load shed was imposed over the		
) Due to low gas pressure RPCL 210 MW was	s 105 MW .	whole areas of the national grid.		
:) Ashuganj 230kV bus-1 was under shut down	from 11:37 to 23:23 due to project work.			
I) After maintenance Ashuganj CCPP ST unit v	vas synchronized at 11:52.			
e) Sylhet 132/33 kV T4 transformer is under sh	ut down since 11:42 due to breaker problem.			
) Fenchuganj 132/33 kV T2 was under shut do at 33 kV kV bus side.	wn from 12:10 to 13:00 due to red hot maint.			
<ul> <li>Haripur SBU #1 &amp; 2 tripped at 12:25 due to g 22:56 respectively.</li> </ul>	as booster trip and were synchronized at 21:42,			
Hathazari-Madanhat 132 kV Ckt-2 was under work.	shut down from 14:46 to 15:45 due to project			
) Ashuganj Aggreko 80 MW was under shut do protection work.	wn from 15:56 to 00:42(5/6/11) due to bus bar			
<ul> <li>After maintenance Khulna 110 MW was sync due to ID fan trip and was synchronized at 19</li> </ul>	<b>e</b> 11			
) After maintenance Baghabari WMPL was syn	chronized at 17:01.			
) After maintenance Ashuganj-Ghorasal 132kV	Ckt-2 was switched on at 22:34.			
Deputy / Asstt. Manager	Manager	Deputy General Manager		
Vetwork Operation Division	Network Operation Division	Load Despatch Circle		