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

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Till now the maximum generation is:	-	8177 MW		21:00	Hrs	on	13-Aug-15	Reporting Date :
The Summary of Yesterday's (5-Feb-16	Generation & Der	mand		Today's Actual	Min Gen	. & Probable Ger	. & Demand
Day Peak Generation :	4836.0	MW	Hour :	9:00	Min. Gen. at			4:00
Evening Peak Generation :	6300.0	MW	Hour :	20:00	Max Generation	:		
E.P. Demand (at gen end):	6300.0	MW	Hour :	20:00	Max Demand	:		
Maximum Generation :	6300.0	MW	Hour:	20:00				
Total Gen. (MKWH) :	114.6	System L/ Factor	:	75.81%	Load Shed	:		
		EXPORT / IMPORT	THROUGH EAST-WEST	INTERCONNECTOR	•			
Export from East grid to West grid :- Maxim	ium		-190	MW	at 17:00			Energy
Import from West grid to East grid :- Maxim	num	-		MW	at -			Energy
W	ater Level of Kap	tai 6-Feb-16						-
Actual : 96.86 F	t.(MSL),			Rule curve: 96.30	Ft.(MSL)			
Gas Consumed : Total	844.94	MMCFD.		Oil Consu	ned (PDB):			
					().		HSD :	
							FO :	
Cost of the Consumed Fuel (PDB+Pvt):	Gas :		Tk56,971,402					
	Coal :		Tk9,885,418	Oil	: Tk222,914,942			Total :

Load Shedding & Other Information

Area	Yesterday	1		Today
			Estimated Demand (S/S end)	Estimated Shedding (S/S end)
	MW		MW	MW
Dhaka	-	0:00	2583	-
Chittagong Area	-	0:00	657	-
Khulna Area	-	0:00	731	-
Rajshahi Area	-	0:00	687	-
Comilla Area	-	0:00	540	-
Mymensingh Area	-	0:00	413	-
Sylhet Area	-	0:00	304	-
Barisal Area	-	0:00	144	-
Rangpur Area	-	0:00	397	-
	-			
Total	0	1	6456	0

Information of the Generating machines under shut down.

Planned Shut- Down	Forced Shut- Down	
	1) Ghorasal ST: Unit-6 (18/07/2010)	9) Tongi GT
	2) Ashuganj ST: Unit-1(12/09/2015)	10) Sikalbaha 60MW (23/11/15
	3) Siddhirgonj GT: Unit-1& 2	11)Ghorasal ST: Unit-5
	4) Khulna ST 110 MW (04/11/2014)	12) Saidpur GT
	5) Ghorasal ST: Unit-4 (05/01/2015)	13) Haripur Power CCPP
	6) Haripur GT-2 & 3 (07/01/2016)	14) Chandpur CCPP
	7) Ashuganj ST: Unit- 4	15) Barapukuria # 1(04/02/16)
	8) Chittagong ST: Unit-2 (18/10/2015)) 16) Bhola GT-2

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

Description		Forced load shaded / Interrupted Areas
a) Baraulia 132 kV main Bus was under sh	nut down from 08:18 to 11:45 due to A/M.	About 50 MW power interruption occurred under Baraulia S/S areas f
b) Aminbazar 132 kV main Bus was under	shut down from 09:45 to 16:26 due to A/M.	
c) Maniknagar 132/33 kV GT-1 transformer	was under shut down from 09:28 to 16:32 due to A/M.	
d) Natore 132/33 kV T-1 transformer was u	inder shut down from 09:20 to 12:30 due to A/M.	
e) Julda-Sikalbaha 132 kV Ckt was shut do switched on at 14:20	own at 08:21 due to disk insulator replacement work at Y & B-phases and wa	as
) Chapainawabganj 132/33 kV T-1 transfor	rmer was under shut down from 09:21 to 16:35 due to painting works.	
g) Ishurdi 132/33 kV T-1 transformer was s switched on at 11:35.	thut down at 11:00 due to red hot maintenance at 33 kV incoming DS and we	About 4 MW power interruption occurred under Ishurdi S/S areas from
) Siddirganj 210 MW tripped at 08:25 due t		
) Barapukuria 132/33 kV T-4 transformer w	as under shut down from 10:52 to 11:40 due to 33 kV new feeder connection	n About 8 MW power interruption occurred under Barapukuria S/S areas
() Lalmonirhat 33 kV Bus was under shut o	down from 09:52 to 16:27 due to maintenance work.	About 20 MW power interruption occurred under Lalmonirhat S/S area
) Bhulta 132/33 kV GT-2 transformer trippe was switched on at 13:16.	ed at 12:57 showing backup protection operated due to 33 kV feeder fault and	d About 17 MW power interruption occurred under Bhulta S/S areas from
n) Siddirganj-Maniknagar 230 kV Ckt-2 wa tower #8.	is under shut down from 17:46 to 18:26 due to bring down a mad from	
o) After maintenance Ashuganj 225 MW CC		About 17 MW power interruption occurred under Narshingdi S/S area
	MW GT was synchronized at 01:05 & ST synchronized at 06:45(6/2/16) oped at 00:58 from both end showing E/F,O/C relay at 33 kV side and inter	
Sub Divisional Engineer	Executive Engineer	Superintendent Engineer
Network Operation Division	Network Operation Division	Load Dispatch Circle

6-Feb-16
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