

POWER GRID COMPANY, GORANGA, ADESH LTD. NATIONAL LOAD RESEARCH CENTER DAILY REPORT									
Till now the maximum generation is :-				8177 MW		21:00		Reporting Date : 14-Mar-16	
The Summary of Yesterday's (13-Mar-16				Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		6476.0		MW		Hour : 9:00		Min. Gen. at 5:00 5890	
Evening Peak Generation :		7781.0		MW		Hour : 21:00		Max Generation : 8175	
E.P. Demand (at gen end) :		7781.0		MW		Hour : 21:00		Max Demand (Evening) : 8100	
Maximum Generation :		7781.0		MW		Hour : 21:00		Reserve (Generation end) : 75	
Total Gen. (MKWH) :		163.5		System L/ Factor :		87.53%		Load Shed : 0	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				-260		MW		a 15:00 Energy 7.867	
Import from West grid to East grid :- Maximum				-		MW		a - Energy -	
Water Level of Kapt 14-Mar-16									
Actual :		89.71		Ft.(MSL) ,		Rule curve :		90.02 Ft.(MSL)	
Gas Consumed : Total		923.16		MMCFD.		Oil Consumed (PDB) :		HSD : FO :	
Cost of the Consumed Fuel (PDB+Pvt) :				Gas : Tk60,406,946		Oil : Tk457,487,499		Total : Tk528,346,215	
Coal : Tk10,451,770									
Load Shedding & Other Information									
Area									
Yesterday		Estimated Demand (S/S end)				Today			
MW		MW				Estimated Shedding (S/S end) Rates of Shedding (On Estimated Demand)			
Dhaka - 0:00		2997				- -			
Chittagong Area 40 18:40		838				- -			
Khulna Area 44 18:40		842				- -			
Rajshahi Area 40 18:40		816				- -			
Comilla Area 29 18:40		620				- -			
Mymensingh Area 20 18:40		472				- -			
Sylhet Area - 0:00		297				- -			
Barisal Area 7 18:40		165				- -			
Rangpur Area 22 18:40		457				- -			
-									
Total 202		7504							
Information of the Generating Units under shut down.									
Planned Shut- Down		Forced Shut- Down							
Nil		1) Ghorasal ST: Unit-6 (18/09) Tongi GT 2) Ashuganj ST: Unit-1(12/0 10) Sikalbaha 60MW (23/11/15) 3) Siddhirganj GT: Unit-1,2 11)Ghorasal ST: Unit-1 4) Khulna ST 110 MW (04/1 12) Saidpur GT 5) Ghorasal ST: Unit-4 (05/0 13) Bhola GT-2 6) Haripur GT- 3 14) Sikalbaha 150MW (10/3/16) 7) Chandpur CCPP 8) Chittagong ST: Unit-2 (18/10/2015)							
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description						Comments on Power Interruption			
a) Comilla (S) 132/33 kV T1 transformer was under shut down from 14:09 to 16:25 for 33 kV breaker of 33 MW Summit Jangalia maintenance.									
b) Faridpur 132/33 kV T2 transformer was under shut down from 16:11 to 17:01 for 33 kV B-Phase CT maintenance.									
c) Mongla 132/33 kV T1 & T2 transformers tripped at 16:33 due to 33 kV feeder fault and were switched on at 16:40 About 24 MW power interruption occurred under Mongla S/S area									
d) Abul Khair- Hathazari 230 kV Ckt tripped at 16:30 due to lightning arrester got burst and was switched on at 21:10 from 16:33 to 16:45 (14/03/2016).									
e) Sirajganj 225 MW GT was shut down at 23:13 for filter changing work and was synchronized at 09:25 (14/03/2016)									
f) Comilla (S) S/S 33 kV T1 Bus was under shut down from 07:37 to 08:59 (14/03/2016) for red hot maintenance a						About 20 MW power interruption occurred under Comilla(S) S/S area			
Jangalia P/S feeder.						from 07:37 to 08:59 (14/03/2016).			
g) Siddhirganj S/S-Siddhirganj Peaking GT-2 132 kV Ckt is under shut down since 06:54 (14/03/2016) for maintenance work at P/S end.									
Sub Divisional Engineer Network Operation Division						Executive Engineer Network Operation Division			
						Superintendent Engineer Load Dispatch Circle			