

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT									
Till now the maximum generation is :-				8177 MW	21:00	Hrs on		Reporting Date : 14-Feb-16 13-Aug-15	
The Summary of Yesterday's ( 13-Feb-16				Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	5679.0	MW	Hour :	12:00	Min. Gen. at	4:00	4323		
Evening Peak Generation :	7160.0	MW	Hour :	19:00	Max Generation :		8298		
E.P. Demand (at gen end) :	7160.0	MW	Hour :	19:00	Max Demand :		7350		
Maximum Generation :	7160.0	MW	Hour :	19:00			948		
Total Gen. (MKWH) :	129.1	System L/ Factor	:	75.10%	Load Shed	:	0		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				-310	MW	a 15:00	Energy	7.867	
Import from West grid to East grid :- Maximum				-	MW	a -	Energy	-	
Water Level of Kapt 14-Feb-16									
Actual :		96.30	Ft.(MSL) ,		Rule curve :		95.18	Ft.( MSL )	
Gas Consumed : Total		943.89	MMCFD.		Oil Consumed (PDB) :		HSD : FO :		
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk62,662,281		Oil :		Tk163,687,680		Total : Tk241,435,516
		Coal :	Tk15,085,555						
Load Shedding & Other Information									
Area	Yesterday		Estimated Demand (S/S end)			Today		Rates of Shedding	
	MW		MW			Estimated Shedding (S/S end)		MW (On Estimated Demand)	
Dhaka	-	0:00	2726					-	-
Chittagong Area	-	0:00	697					-	-
Khulna Area	-	0:00	777					-	-
Rajshahi Area	-	0:00	728					-	-
Comilla Area	-	0:00	568					-	-
Mymensingh Area	-	0:00	433					-	-
Sylhet Area	-	0:00	321					-	-
Barisal Area	-	0:00	151					-	-
Rangpur Area	-	0:00	418					-	-
	-							-	-
Total	0		6819			0			
Information of the Generating machines under shut down.									
Planned Shut- Down					Forced Shut- Down				
					1) Ghorasal ST: Unit-6 (18/07/2010) 2) Ashuganj ST: Unit-1(12/09/2015) 3) Siddhirgonj GT: Unit-1& 2 4) Khulna ST 110 MW (04/11/2014) 5) Ghorasal ST: Unit-4 (05/01/2015) 6) Haripur GT-2 & 3 (07/01/2016) 7) Chandpur CAPP 8) Chittagong ST: Unit-2 (18/10/2015)				
					9) Tongi GT 10) Sikaibaha 60MW (23/11/15) 11)Ghorasal ST: Unit-2 12) Saidpur GT 13) Bhola GT-2				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description					Forced load shaded / Interrupted Areas				
a) Madunaghat-Hathazari 132 kV Ckt-1 was under shut down from 07:55 to 14:24 due to A/M. b) Sylhet-Fenchuganj P/S 132 kV Ckt-1 was under shut down from 08:55 to 16:23 due to A/M. c) Kabirpur 132/33 kV T-2 transformer was under shut down from 07:05 to 15:23 due to A/M. d) Raozan-Hathazari 230 kV Ckt-2 was shut down at 08:36 due to A/M. e) Ullon-Siddirganj 132 kV Ckt-1 was under shut down from 08:57 to 14:52 due to repairing conductor and Earthing isolator at Siddhirganj end. f) Halishahar-Khulshi 132 kV Ckt-1 was under shut down from 09:12 to 09:28 for new tower erection work. g) After maintenance Barapukuria #2 was synchronized at 09:57. h) Jamalpur 132/33 kV T-2 transformer was under shut down from 08:38 to 10:08 due to painting work. i) Kamrangirchar 132/33 kV T-2 transformer was under shut down from 08:32 to 14:45 due to A/M. j) After maintenance Ghorasal ST: Unit-2 was synchronized at 15:05. k) Ghorasal ST: Unit-1 was shut down at 19:43 due to gas pressure low.					About 20 MW power interruption occurred under Kabirpur S/S area from 14:09 to 14:48 & 14:48 to 15:24 respectively.				
Sub Divisional Engineer Network Operation Division					Executive Engineer Network Operation Division				
					Superintendent Engineer Load Dispatch Circle				