

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 : 8-Jan-16 13-Aug-15			
The Summary of Yesterday's ( 7-Jan-16				Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand					
Day Peak Generation :		4894.0		MW		Hour :		12:00		Min. Gen. at 4:00 3779			
Evening Peak Generation :		6754.0		MW		Hour :		19:00		Max Generation : 7865			
E.P. Demand (at gen end) :		6754.0		MW		Hour :		19:00		Max Demand : 6200			
Maximum Generation :		6754.0		MW		Hour :		19:00		1665			
Total Gen. (MKWH) :		118.2		System L/ Factor :				72.93%		Load Shed : 0			
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR													
Export from East grid to West grid :- Maximum				-80		MW		a 14:00		Energy 7.867			
Import from West grid to East grid :- Maximum				-		MW		a -		Energy -			
Water Level of Kapt 8-Jan-16													
Actual :		98.83		Ft.(MSL) ,		Rule curve :		101.67		Ft.( MSL )			
Gas Consumed :		Total		882.40		MMCFD.		Oil Consumed (PDB) :					
										HSD : FO :			
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :		Tk57,355,479									
		Coal :		Tk7,343,566		Oil :		Tk223,103,601		Total : Tk287,802,645			
Load Shedding & Other Information													
Area		Yesterday				Today							
		MW				Estimated Demand (S/S end) MW				Estimated Shedding (S/S end) MW		Rates of Shedding (On Estimated Demand)	
Dhaka		-		0:00		2919				-		-	
Chittagong Area		-		0:00		751				-		-	
Khulna Area		-		0:00		838				-		-	
Rajshahi Area		-		0:00		784				-		-	
Comilla Area		-		0:00		605				-		-	
Mymensingh Area		-		0:00		460				-		-	
Sylhet Area		-		0:00		343				-		-	
Barisal Area		-		0:00		161				-		-	
Rangpur Area		-		0:00		446				-		-	
Total		0				7307				0			
Information of the Generating machines under shut down.													
Planned Shut- Down		Forced Shut- Down											
		1) Ghorasal ST: Unit-6 (18/0/09)Siddhirganj (Desh)(11/12/2015) 2) Ashuganj ST: Unit-1(12/0 10) Sikalbaha 60MW (23/11/15) 3) Barapukuria ST-2 (07/12/ 11)Siddhirganj (Desh)(11/12/2015) 4) Khulna ST 110 MW (04/1 12) Ashuganj 225 MW(GT)(06/01/2016) 5) Ghorasal ST: Unit-4 (05/013) Katakhal Peaking (08/11/2016) 6) Haripur GT-1,2 & 3 (07/01/2016) 7) Haripur-412 MW (25/05/2015) 8) Raozan ST: Unit-2 (18/10/2015)											
Additional Information of Machines, lines, Interruption / Forced Load shed etc.													

Description	Forced load shaded / Interrupted Areas
a) After maintenance Summit Bibiyana GT-2 was synchronized at 09:45. b) Aminbazar-Savar 132 kV Ckt-1 was under shut down from 08:43 to 15:46 due to A/M. c) Sreemongal-Shahjibazar 132 kV Ckt-1 was under shut down from 09:41 to 14:12 due to A/M. d) Joydevpur-Ghorasal 132 kV Ckt-1 was under shut down from 07:32 to 16:53 due to A/M. e) Saidpur-Purbasadipur 132 kV Ckt-1 was under shut down from 09:40 to 15:43 due to A/M. f) Barisal-Barisal (N) 132 kV Ckt-1 was under shut down from 08:05 to 16:49 due to A/M. g) Ishurdi-Natore 132 kV Ckt-1 was under shut down from 09:07 to 15:21 due to A/M. h) Ashuganj-Sirajganj 230 kV Ckt-2 was under shut down from 08:40 to 17:07 due to A/M. i) Bheramara HVDC 10CF14 400 kV Filter tripped at 09:45 due to entering bird and was switched on at 10:43. j) Naogaon 132/33 kV T2 transformer was under shut down from 10:40 to 11:40 due to maintenance work. k) After maintenance Siddhirganj S/S-Siddhirganj GT-2 132 kV Ckt was switched on at 13:35. l) Raozan Unit-1 was synchronized at 13:46. m) Sikalbaha 150 MW was forced shut down at 16:42 due to low gas pressure. n) Ghorasal-Joydevpur 132 kV Ckt-1 is under shut down since 07:09 (08/01/2016) due to A/M. o) After maintenance Ashuganj ST Unit-2 was synchronized at 07:45 (08/01/2016).	
Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division  Superintendent Engineer Load Dispatch Circle