

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 : 16-Dec-15 13-Aug-15	
The Summary of Yesterday's ( 15-Dec-15				Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		4768.0	MW	Hour :		9:00	Min. Gen. at 5:00		3498
Evening Peak Generation :		6736.0	MW	Hour :		19:00	Max Generation :		7275
E.P. Demand (at gen end) :		6736.0	MW	Hour :		19:00	Max Demand :		6200
Maximum Generation :		6736.0	MW	Hour :		19:00			1075
Total Gen. (MKWH) :		115.9	System L/ Factor :		71.66%	Load Shed :			0
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				-60	MW	± 11:00		Energy	7.867
Import from West grid to East grid :- Maximum				-	MW	± -		Energy	-
Water Level of Kapt 16-Dec-15									
Actual :		99.97	Ft.(MSL) ,		Rule curve :		104.60	Ft.( MSL )	
Gas Consumed : Total		867.03	MMCFD.		Oil Consumed (PDB) :		HSD : FO :		
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk53,652,292		Oil :		Tk236,504,421	Total : Tk290,156,713	
		Coal :	Tk0						
Load Shedding & Other Information									
Area	Yesterday		Estimated Demand (S/S end)			Today		Estimated Shedding (S/S end) Rates of Shedding	
	MW		MW			MW		(On Estimated Demand)	
Dhaka	-	0:00	2662			-		-	
Chittagong Area	-	0:00	679			-		-	
Khulna Area	-	0:00	756			-		-	
Rajshahi Area	-	0:00	709			-		-	
Comilla Area	-	0:00	555			-		-	
Mymensingh Area	-	0:00	424			-		-	
Sylhet Area	-	0:00	313			-		-	
Barisal Area	-	0:00	148			-		-	
Rangpur Area	-	0:00	408			-		-	
Total	0		6654			0			
Information of the Generating machines under shut down.									
	Planned Shut- Down				Forced Shut- Down				
					1) Ghorasal ST: Unit-6 (18/C9) Barapukuria ST-1 (05/11/2015) 2) Ashuganj ST: Unit-1(12/0 10) Sikalbaha 60MW (23/11/15) 3) Barapukuria ST-2 (07/12/ 11) Siddhirgonj ST(23/11/15) 4) Khulna ST 110 MW (04/1 12) Ghorasal ST: Unit-2 5) Ghorasal ST: Unit-4 (05/C 13) Ashuganj ST: Unit-2 6) Haripur GT-3 14) Baghabari GT 71 MW(20/11/2015) 7) Haripur-412 MW (25/05/215) Rangpur GT(02/11/2015) 8) Raozan ST: Unit-2 (18/11/16)Siddhirganj (Desh)(11/12/2015)				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description					Forced load shaded / Interrupted Areas				
a) Fenchuganj-Bibiyana 230 kV Ckt-1 & 2 tripped at 09:40 from Fencuganj end showing gen.trip, deff.Blocked and were switched on at 10:05 & 10:57 respectively. b) Hasnabad 132/33 kV T1,T2 & T3 transformer tripped at 11:33 due to CB & CT burst of 33 kV Dohar feeder and was switched on at 11:55. c) Goalpara-Khulna@ 132 kV Ckt-2 was shut down from 09:02 to 13:14 due to manitenance work. d) Kaptai-Hathazari 132 kV Ckt-1 was shut from 08:02 to 16:07 due to annual maintenance. e) Jamalpur-Sherpur 132 kV Ckt-1 was shut from 08:30 to 16:52 due to annual maintenance. f) Hasnabad-Megnaghat 230 kV Ckt-2 was shut from 05:05 to 17:20 due to annual maintenance. g) After maintenance Haripur AES-360 MW was synchronized at 17:05. h) Hasnabad-Megnaghat 230 kV Ckt-2 was shut 06:37(16/12/15) due to annual maintenance.					About 76 MW power interruption occurred under Hasnabad S/S area				
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle			