

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
Till now the maximum generation is :- 9036 MW					21:00		Hrs on 30-Jun-16		Reporting Date : 11-Dec-16
The Summary of Yesterday 10-Dec-16 Generation & Demand					Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation :		5116.0 MW		Hour : 12:00		Min. Gen. at 5:00		4205	
Evening Peak Generation :		7267.0 MW		Hour : 19:00		Max Generation :		8311	
E.P. Demand (at gen end) :		7267.0 MW		Hour : 19:00		Max Demand (Evening) :		7600	
Maximum Generation :		7267.0 MW		Hour : 19:00		Reserve (Generation end)		711	
Total Gen. (MKTWH) :		128.3		System L/ Factor :		73.59%		Load Shed : 0	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum					-510		MW at 15:00		Energy 7.867
Import from West grid to East grid :- Maximum					-		MW at -		Energy -
Water Level of Kaptai Lake at 11-Dec-16									
Actual :) Rule Curve Ft.(MSL) ,					Rule curve : 0.00 Ft.(MSL)				
Gas Consumed : Total 865.34 MMCFD.					Oil Consumed (PDB) :				
					HSD :				
					FO :				
Cost of the Consumed Fuel (F					Gas : Tk62,173,778				
					Coal : Tk15,585,545				
					Oil : Tk228,077,711				
					Total : Tk305,837,034				
Load Shedding & Other Information									
Area	Yesterday		Estimated Demand (S/S end)		Today		Estimated Shedding (S/S end)		Rates of Shedding
	MW		MW		MW		MW		(On Estimated Demand)
Dhaka	0	0:00	2784		-		-		-
Chittagong Area	0	0:00	779		-		-		-
Khulna Area	0	0:00	775		-		-		-
Rajshahi Area	0	0:00	755		-		-		-
Comilla Area	0	0:00	579		-		-		-
Mymensingh Area	0	0:00	441		-		-		-
Sylhet Area	0	0:00	272		-		-		-
Barisal Area	0	0:00	154		-		-		-
Rangpur Area	0	0:00	426		-		-		-
Total	0		6965		0				
Information of the Generating Units under shut down n.									
Planned Shut- Down					Forced Shut- Down				
Nil					1) Ghorasal ST: Unit-6 (18/07/2016) 10) Ghorasal Unit-2 2) Kaptai Unit-5 11) Sylhet 150 MW GT 3) Ashuganj ST: Unit- 1 12) Skalbaha Peaking GT 4) Khulna ST 110 MW (04/11/2014) 13) Siddhirgonj GT: Unit-1,2 5) Ghorasal Unit-5 14) Shahjibazar (Energyprima) 6) Baghabari 100 MW 15) Bheramara Interconnector(HVDC) 7) Haripur SBU GT- 3 16) Skalbaha ST 8) Fenchugonj CAPP-2 9) Chittagong Unit-1				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description					Comments on Power Interruption				
a) Bhulta-Haripur 132 kV Ckt was under shut down from 08:26 to 13:20 for A/M. b) Panchaghar-Thakurgaon 132 kV Ckt was under shut down from 08:05 to 16:18 for A/M. c) Barisal(Old)-Barisal GT 132 kV Ckt was under shut down from 08:31 to 16:25 for A/M. d) Jessore-Jhenidah 132 kV Ckt-2 was under shut down from 08:34 to 16:43 for A/M. e) Madanganj-Munshiganj 132 kV Ckt-1 was under shut down from 09:06 to 15:43 for A/M. f) Hasnabad-Shyampur 132 kV Ckt was under shut down from 08:32 to 16:53 for A/M. g) Aminbazar-Agargaon 230 kV Ckt-1 was under shut down from 09:41 to 16:41 for A/M. h) Jamalpur 132/33 kV T-1 transformer was under shut down from 09:11 to 16:50 for A/M. i) Ashuganj-Kishorganj 132 kV Ckt-2 was under shut down from 08:24 to 16:50 for A/M. j) Maniknagar-Bangabhaban 132 kV Ckt-1 was under shut down from 08:30 to 15:26 for A/M. k) Madunaghat-Khulshi 132 kV Ckt-2 was under shut down from 09:23 to 11:32 for A/M. l) Sonargaon 132 kV Bus coupler was under shut down from 08:26 to 11:36 for maintenance. m) Bogra-Sirajganj 132 kV Ckt-2 was under shut down from 08:20 to 15:40 for A/M. n) Hathazari-Feni 132 kV Ckt-1 was under shut down from 09:25 to 17:00 for maintenance. o) Mymensing 132/33 kV T-1 & T-2 transformers tripped at 07:28(11/12/16) due to CT burst and was switched on at 07:48(11/12/16).At the same time Mymensing RPCL-202 MW also synchronized at 07:44(11/12/16). p) Panchaghar-Thakurgaon 132 kV Ckt is under shut down at 07:46(11/12/16) for A/M.					About 48 MW power interruption occurred under Mymensing S/S area from 07:28 to 07:48(11/12/16).				
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle			