

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
Till now the maximum generation is : .9036 MW				21:00	Hrs	Reporting Date : 28-Oct-16			
The Summary of Yesterday		27-Oct-16	Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation		6357.0	MW	12:00	Min. Gen. at 7:00		5213		
Evening Peak Generation		8214.0	MW	19:00	Max Generation :		9145		
E.P. Demand (at gen end)		8214.0	MW	19:00	Max Demand (Evening) :		8600		
Maximum Generation		8214.0	MW	19:00	Reserve (Generation end)		545		
Total Gen. (MKWH) :		163.3	System L/ Factor :	82.83%	Load Shed :		0		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				-60	MW	at 10:00		Energy	7.867
Import from West grid to East grid :- Maximum				-	MW	at -		Energy	-
Water Level of Kaptai Lake28-Oct-16									
Actual : 106.71 Ft.(MSL) ,				Rule curve : 108.60		Ft.(MSL)			
Gas Consumed : Total		942.52	MMCFD.	Oil Consumed (PDB) :		HSD : FO :			
Cost of the Consumed Fuel		Gas :	Tk71,566,350		Oil : Tk346,490,578		Total : Tk433,564,349		
Coal :		Tk15,507,421							
Load Shedding & Other Information									
Area	Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding		
	MW		MW		Estimated Shedding (S/S end)		(On Estimated Demand)		
					MW				
Dhaka	0	0:00	3183		-		-		
Chittagong Area	0	0:00	890		-		-		
Khulna Area	0	0:00	901		-		-		
Rajshahi Area	0	0:00	870		-		-		
Comilla Area	0	0:00	656		-		-		
Mymensingh Area	0	0:00	498		-		-		
Sylhet Area	0	0:00	319		-		-		
Barisal Area	0	0:00	174		-		-		
Rangpur Area	0	0:00	485		-		-		
Total	0		7976		0				
Information of the Generating Units under shut down.									
Planned Shut- Down			Forced Shut- Down						
Nil			1) Ghorasal ST: Unit-6 (18/07/2010) Chandpur CCPP ST 2) Kaptai Unit-5 11) Tongi GT 3) Ashuganj ST: Unit- 1 12) Chittagong ST Unit-2 4) Khulna ST 110 MW (04/11/2014) 5) Ghorasal Unit-5 6) Baghabari 100 MW 7) Haripur SBU GT- 3 8) Ashugonj CCPP South 9) Ghorasal Unit-4 (13/10/2016)						
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description					Comments on Power Interruption				
a) Halishahar-Kulshi 132 kV Ckt-3 was shut down from 08:40 to 14:24 for A/M. b) Naogaon 132/33 kV T-1 transformer was under shut down from 09:10 to 15:35 for A/M. c) Bagerhat 132/33 kV T-2 transformer was under shut down from 09:22 to 14:41 for A/M. d) Satmosjid 132/33 kV T-2 transformer was under shut down from 11:12 to 20:04 for project work. e) Madaripur-Gopalganj 132 kV Ckt tripped at 11:34 from Madaripur end showing dist Z2,DTE2W relay and was switched on at 11:49. f) Madaripur-Barisal 132 kV Ckt-1 & 2 tripped at 11:34 from both end showing dist A phase,E/F relay and were switched on at 12:03. g) Barisal-Bhandaria 132 kV Ckt tripped at 11:34 from Barisal end showing O/C relay and was switched on at 12:07. h) Barisal Summit & Bhola CCPP are also tripped at 11:34 about 219 MW power reduce in system and were synchronized at 12:45,14:06respectively. i) Kamrangirchar-Lalbag 132 kV Ckt was shut down from 12:22 to 17:08 for project work. j) Mymensing 132/33 kV T-3 transformer was under shut down from 12:57 to 17:10 for 33 kV incoming CT maint. k) Ashuganj 450 MW 230 kV bus-1 was shut down from 09:10 to 22:00 for C/M. l) After maintenance Ashuganj 225 MW CCPP ST was synchronized at 08:33. m) Satmosjid 132/33 kV T-1 transformer tripped at 15:39 from HV side showing differential relay and was switched on : About 56 MW power interruption occurred under Satmosjid again tripped at 16:58 showing same relay and was switched on at 19:25 S/S area from 15:39 to 15:53. n) Ashuganj ST#2 tripped at 19:54 due to burners tripped and was synchronized at 00:50(28/10/16). o) Kabirpur 132/33 kV T-3 transformer was under shut down from 16:50 to 18:10 for red hot maint at 33 kV feeder and About 20 MW power interruption occurred under Kabirpur switched on at 18:10. S/S area from 16:50 to 18:10. p) Satkhira 132/33 kV T-1 & T-2 transformer tripped at 19:13 from both side showing O/C,PRD relay and was switched About 28 MW power interruption occurred under Satkhira T-1 transformer at 19:22. S/S area from 19:13 to 22:00. q) Satmosjid 132/33 kV T-2 transformer was under shut down from 21:11 to 21:31 for 33 kV Cable spacing by project division. r) Chow mohoni 13/33 kV T-1 transformer was under shut down at 21:31 for shift on permanent pad.. s) Satmosjid 132/33 kV T-2 transformer was under shut down at 03:59 due to fire was originated from 33 kV Cable . About 30 MW power interruption occurred under Satmosjid t) Satmosjid 132/33 kV T-1 transformer tripped at 04:05 showing differential relay . S/S area since 03:59 (28/10/16). u) Ullon-Rampura 132 kV Ckt-1 was shut down from 06:38 to 08:53(28/10/16) for isolator #906 in Ullon ring maint. v) Saver 132/33 kV T-2 transformer tripped at 06:24 showing oil temperature high and was switched on at 07:10(28/10). About 25 MW power interruption occurred under Mymensing w) Mymensing 132/33 kV T-1 transformer was under shut down at 07:03(28/10/16) for some strands of 33 kV incomer S/S area since 07:03 (28/10/16). conductor before bus got snapped.									
Sub Divisional Engineer			Executive Engineer			Superintendent Engineer			
Network Operation Division			Network Operation Division			Load Dispatch Circle			