

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
QF-LDC-08									
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Till now the maximum generation is :- 9036 MW						21:00	Hrs	on	30-Jun-16
The Summary of Yesterday 12-Nov-16 Generation & Demand						Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation	:	5531.0	MW	Hour	:	12:00	Min. Gen. at	5:00	4543 MW
Evening Peak Generation	:	7485.0	MW	Hour	:	19:00	Max Generation	:	9199 MW
E.P. Demand (at gen end)	:	7485.0	MW	Hour	:	19:00	Max Demand (Evening)	:	7600 MW
Maximum Generation	:	7485.0	MW	Hour	:	19:00	Reserve (Generation end)	:	1599 MW
Total Gen. (MKWH)	:	136.5	System L/ Factor	:		76.01%	Load Shed	:	0 MW
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				-105		MW	at	17:00	Energy 7.867 MKWHR.
Import from West grid to East grid :- Maximum				-		MW	at	-	Energy - MKWHR.
Water Level of Kaptai Lake at 13-Nov-16									
Actual : 105.42 Ft.(MSL)				Rule curve :		107.90	Ft.(MSL)		
Gas Consumed : Total 895.41 MMCFD.									
Oil Consumed (PDB) :									
HSD : Liter									
FO : Liter									
Cost of the Consumed Fuel (F									
Gas :				Tk66,570,252					
Coal :				Tk7,812,307		Oil :		Tk175,793,409 Total : Tk250,175,967	
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)	
Dhaka	0	0:00	2856			-		-	
Chittagong Area	0	0:00	799			-		-	
Khulna Area	0	0:00	798			-		-	
Rajshahi Area	0	0:00	776			-		-	
Comilla Area	0	0:00	593			-		-	
Mymensingh Area	0	0:00	452			-		-	
Sylhet Area	0	0:00	281			-		-	
Barisal Area	0	0:00	158			-		-	
Rangpur Area	0	0:00	437			-		-	
Total	0		7150					0	
Information of the Generating Units under shut down.									
Planned Shut- Down						Forced Shut- Down			
Nil						1) Ghorasal ST: Unit-6 (18/07/2016) 10) Chandpur CAPP ST 2) Kaptai Unit-5 11) Tongi GT 3) Ashuganj ST: Unit- 1 12) Chittagong ST Unit-2 4) Khulna ST 110 MW (04/11/2016) 13) Ghorasal Unit-3 5) Ghorasal Unit-5 14) DPA Pagla 50 MW 6) Baghabari 100 MW 7) Haripur SBU GT- 3 8) Ashugonj CAPP South 9) Ghorasal Unit-4 (13/10/2016)			
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description									
Comments on Power Interruption									
a) Madunaghat-Hathazari 132 kV Ckt-2 was under shut down n from 08:06 to 16:08 for A/M. b) Ullon-Siddhirganj 132 kV Ckt-1 was under shut down n from 08:07 to 14:26 for A/M. c) Bottail 132/33 kV T1 transformer was under shut down n from 08:21 to 11:05 for A/M. d) Kishorganj 132/33 kV T1 transformer was under shut down n from 08:22 to 15:20 for A/M. e) Sonargaon 132/33 kV T2 transformer was under shut down n from 08:25 to 13:21 for A/M. f) Barapukuria 230/132 kV T01 transformer was under shut down n from 08:25 to 14:55 for A/M. g) Aminbazar-Hasnabad 230 kV Ckt-1 was under shut down n from 08:26 to 17:01 for A/M. h) Palashbari-Rangpur 132 kV Ckt-1 was under shut down n from 08:38 to 17:25 for A/M. i) Noapara 132/33 kV T2 transformer was under shut down n from 08:40 to 14:38 for A/M. j) Maniknagar-Matuail 132 kV Ckt was under shut down n from 08:45 to 15:52 for A/M. k) Agargaon 230/132 kV T02 transformer was under shut down n from 08:48 to 13:31 for A/M. l) Madaripur 132/33 kV T1 transformer was under shut down n from 09:20 to 15:17 for A/M. m) HVDC 230 kV 20DF22 filter was under shut down n from 09:27 to 16:26 for A/M. n) Kamrangirchar 132 kV main bus was under shut down n from 08:57 to 17:03 for A/M. o) Kamrangirchar 132/33 kV T1 transformer was under shut down n from 08:55 to 17:03 for A/M.  p) Kabirpur-Katakoir-Tangail 132 kV Ckt-2 was under shut down n from 09:32 to 16:27 for A/M. q) Comilla(S)_Surjamoninagar 132 kV Ckt-2 was under shut down n from 10:14 to 13:48 for reconnecting jumper at Surjamoninagar end. r) Hathazari 132/33 kV T1 transformer was under shut down n from 13:16 to 14:48 due to oil leakage from 33 kV B-phase bushing. s) Siddhirganj 132 kV bus-2 was under shut down n from 09:53 to 13:15 for A/M. t) Jamalpur P/S was synchronized at 08:32. u) Jessore 132/33 kV T3 transformer tripped at 13:49 showing O/C,E/F relay due to 33 kV B-phase cable burst. v) Sonargaon 132/33 kV T1 transformer was under shut down n from 14:10 to 17:59 due to 33 kV side problem. w) Mymensingh-Jamalpur 132 kV Ckt-1 & 2 tripped at 19:48 from Mymensingh end showing dist Z1 B-phase and were sw itched on at 22:36 & 21:04 respectively. x) Patuakhali 132/33 kV T3 transformer was shut down since 07:09 (13/11/2016) for A/M.						About 40 MW power interruption occurred under Kamrangirchar S/S area from 08:55 to 17:03.  			