

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
Till now the maximum generation is :- 9036 MW				21:00	Hrs	on	Reporting Date : 24-Nov-16 30-Jun-16		
The Summary of Yesterday		23-Nov-16	Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation	:	5673.0	MW	Hour :	12:00	Min. Gen. at	5:00	4342	
Evening Peak Generation	:	7376.0	MW	Hour :	18:00	Max Generation	:	9058	
E.P. Demand (at gen end)	:	7428.0	MW	Hour :	18:00	Max Demand (Evening)	:	7550	
Maximum Generation	:	7376.0	MW	Hour :	18:00	Reserve (Generation end)	:	1508	
Total Gen. (MKWH)	:	136.9	System L/ Factor	:	77.35%	Load Shed	:	0	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				-190	MW	at	10:00	Energy	7.867
Import from West grid to East grid :- Maximum				-	MW	at	-	Energy	-
Water Level of Kaptai Lake at 24-Nov-16									
Actual : 103.84 Ft.(MSL) ,				Rule curve : 106.70 Ft.(MSL)					
Gas Consumed : Total		884.59	MMCFD.	Oil Consumed (PDB) :		HSD : FO :			
Cost of the Consumed Fuel (F		Gas :	Tk67,439,820		Oil :		Tk142,862,051		Total : Tk226,121,785
Coal :		Tk15,819,914							
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	2833		-		-		-
Chittagong Area	0	0:00	792		-		-		-
Khulna Area	0	0:00	791		-		-		-
Rajshahi Area	0	0:00	769		-		-		-
Comilla Area	0	0:00	588		-		-		-
Mymensingh Area	0	0:00	448		-		-		-
Sylhet Area	0	0:00	278		-		-		-
Barisal Area	0	0:00	156		-		-		-
Rangpur Area	0	0:00	434		-		-		-
Total	0		7089				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) Tongi GT 3) Ashuganj ST: Unit- 1 12) Sikalbaha Peaking GT 4) Khulna ST 110 MW (04/11/2014) 13) Siddhirgonj GT: Unit-1& 2 5) Ghorasal Unit-5 14) Sikalbaha ST 6) Baghabari 100 MW 15) Khulna 150 MW GT 7) Haripur SBU GT- 3 16) Sirajganj CCGP 8) Ashugonj CCGP South 17) Pagla (DPA ) 9) Chittagong Unit-1				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description					Comments on Power Interruption				
a) Shahmirpur 132/33 kV T2 transformer was under shut down n from 09:52 to 15:12 for A/M. b) Haripur 230 kV Bus-1 was under shut down n from 09:50 to 15:55 for A/M. c) Comilla (N)-BSRM 230 kV Ckt-2 was under shut down n from 08:28 to 16:07 for A/M. d) Sonargaon-Daudkandi 132 kV Ckt-1 & 2 was under shut down n from 07:48 to 15:30 for A/M. e) Kishoreganj-Mymensingh 132 kV Ckt-2 was under shut down n from 08:45 to 15:10 for A/M. f) Aminbazar-Kallyanpur 132 kV Ckt-2 was under shut down n from 09:43 to 17:25 for A/M. g) Aminbazar-Old Airport 230 kV Ckt-1 was under shut down n from 10:30 to 16:34 for C/M. h) Aminbazar-Old Airport 230 kV Ckt-2 was under shut down n from 10:30 to 16:34 for C/M. i) Bogra-Naogaon 132 kV Ckt-2 was under shut down n from 10:05 to 12:55 for A/M. j) Lalmonirhat 132/33 kV T3 transformer was under shut down n from 09:25 to 15:30 for A/M. k) Shahjadpur-Pabna 132 kV Ckt was under shut down n from 08:18 to 15:42 for A/M. l) Saidpur-Barapukuria 132 kV Ckt-1 was under shut down n from 08:05 to 21:55 for A/M. m) Jessore 132/33 kV T3 transformer was under shut down n from 09:08 to 15:26 for A/M. n) Kabirpur 132/33 kV T1 transformer was under shut down n from 10:26 to 14:38 for A/M. o) Aminbazar-Hasnabad 230 kV Ckt-1 & 2 tripped at 18:26 from Aminbazar end showing dist.relay and were switched on at 19:09 & 19:10 respectively. p) Meghnaghat-Hasnabad 230 kV Ckt- 1 & 2 tripped at 18:26 from both sides showing distance relay and Ckt- 1 was switched on at 20:44 & Ckt-2 is still under maintenance. At the same time Digital,Meghnaght IEL, Keraniganj,Dutch Bangla, Northern & Southern power plants were tripped and 476 MW power interruption occurred.					About 327 MW power interruption occurred under Sitalakhya,Lalbag, Kamrangirchar,Hasnabad,Shyampur S/S areas from 18:26 to 18:36.				
q) Kabirpur 132/33 kV T3 transformer tripped at 05:35 (24/11/2016) showing O/C relay and was switched on at 05:45 (24/11/2016). r) Sirajganj 225 MW tripped at 07:22 (24/11/2016) showing under frequency relay and is still under maintenance.					About 13 MW power interruption occurred under Kabirpur S/S area from 05:35 to 05:45 (14/11/2016).				
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle			