

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 :	1-Dec-16	
The Summary of Yesterday 30-Nov-16				Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		5735.0		MW	Hour :	12:00	Min. Gen. at	4:00	4422	
Evening Peak Generation :		7601.0		MW	Hour :	19:00	Max Generation :		9074	
E.P. Demand (at gen end) :		7601.0		MW	Hour :	19:00	Max Demand (Evening) :		7650	
Maximum Generation :		7601.0		MW	Hour :	19:00	Reserve (Generation end)		1424	
Total Gen. (MkWh) :		137.5		System L/ Factor :		75.37%	Load Shed :		0	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum				-280		MW	at	15:00	Energy	7.867
Import from West grid to East grid :- Maximum						MW	at	-	Energy	-
Water Level of Kaptai Lake at 1-Dec-16										
Actual ::) Rule Curve Ft.(MSL) ,				Rule curve :		0.00	Ft.(MSL)			
Gas Consumed : Total				866.04		MMCFD.		Oil Consumed (PDB) :		
								HSD :		
								FO :		
Cost of the Consumed Fuel (F				Gas :		Tk65,146,721				
				Coal :		Tk8,241,979		Oil :		Tk194,023,584
								Total :		Tk267,412,285
Load Shedding & Other Information										
Area										
Yesterday				Estimated Demand (S/S end)			Today		Rates of Shedding	
MW				MW			Estimated Shedding (S/S end)		MW	
									(On Estimated Demand)	
Dhaka				2838			-		-	
Chittagong Area				794			-		-	
Khulna Area				792			-		-	
Rajshahi Area				770			-		-	
Comilla Area				589			-		-	
Mymensingh Area				449			-		-	
Sylhet Area				279			-		-	
Barisal Area				157			-		-	
Rangpur Area				434			-		-	
Total				7102			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) Barapukuria unit-2 7) Haripur SBU GT- 3 8) Ashugonj CCGP South 9) Chittagong Unit-1						
Additional Information of Machines, lines, Interruption / Forced Load shed etc.										
Description					Comments on Power Interruption					
a) Shahmirpur-Sikalbaha 132 kV Ckt-2 w as under shut down n from 08:40 to 14:57 for A/M. b) Khulshi-AKSM. 132 kV Ckt w as under shut down n from 09:21 to 14:36 for A/M. c) Comilla(N)-Daudkandi 132 kV Ckt-2 w as under shut down n from 08:35 to 16:08 for A/M. d) Tongi(old) 132/33 kV T2 transformer w as under shut down n from 09:20 to 15:43 for A/M. e) Haripur 230 kV bus-2 w as under shut down n from 09:51 to 15:57 for A/M. f) Netrokona 132/33 kV T3 transformer w as under shut down n from 08:10 to 14:50 for A/M. g) Jamalpur 132/33 kV T3 transformer w as under shut down n from 08:58 to 16:53 for A/M. h) Kishoreganj-Mymensingh 132 kV Ckt-2 w as under shut down n from 08:42 to 14:44 for A/M. i) Mirpur 132/33 kV T1 transformer w as shut down n at 09:05 for A/M. j) Hasnabad-Aminbazar 132 kV Ckt-2 w as under shut down n from 09:24 to 16:58 for A/M. k) Sylhet-Chattak 132 kV Ckt-1 w as under shut down n from 08:34 to 14:47 for A/M. l) Kabirpur-Manikganj 132 kV Ckt-1 and associated T3 & T4 transformers w ere under shut down n from 09:30 to 16:39 for A/M. m) Sirajganj-Shahjadpur 132 kV Ckt w as under shut down n from 08:28 to 15:39 for A/M. n) Bogra-Polashbari 132 kV Ckt-2 w as under shut down n from 08:26 to 16:20 for A/M. o) Rajshahi-Chapainaw abganj 132 kV Ckt-2 w as under shut down n from 09:23 to 14:32 for A/M. p) Rangpur-Lalmonirhat 132 kV Ckt w as under shut down n from 08:40 to 16:05 for A/M.					About 30 MW power interruption occurred under Lalmonirhat S/S area from 08:40 to 16:05.					
q) Aminbazar-Hasnabad 132 kV Ckt-1 & 2 w as shut down n at 08:20 from Aminbazar end to limit flow of Hasnabad -Meghnaghat Ckt-1 and Ckt-1 w as sw itched on at 16:48. r) Shyampur-Hasnabad 132 kV Ckt tripped at 10:05 from Hasnabad end only showing dist Z1 B-phase and w as sw itched on at 10:15. s) Bheramara HVDC 11 kV auxiliary transformer w as under shut down n from 10:08 to 14:05 for A/M. t) Ghorasal-Rampura 230 kV Ckt-1 tripped at 15:32 from both ends showing dist 87 TEF1, AB-phase at Rampura end and no relay at Ghorasal end and w as sw itched on at 15:55. u) Kabirpur 132/33 kV T3 transformer w as under shut down n from 16:20 to 16:44 for Red hot maintenance at 33 kV Noyerhat feeder. v) Hasnabad-Meghnaghat 230 kV Ckt-1 w as shut down n since 07:32 (01/12/2016) for A/M.					About 60 MW power interruption occurred under Shyampur S/S area from 10:05 to 10:15.					
					About 25 MW power interruption occurred under Kabirpur S/S area from 16:20 to 16:44.					
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle				