

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
Generation is :- 9036 MW				21:00		Hrs on 30-Jun-16		Reporting Date : 6-Dec-16	
5-Dec-16 Generation & Demand						Today's Actual Min Gen. & Probable Gen. & Demand			
5628.0	MW	Hour :	12:00	Min. Gen. at	5:00	4266			
7557.0	MW	Hour :	19:00	Max Generation	:	8905			
7557.0	MW	Hour :	19:00	Max Demand (Evening) :		7650			
7557.0	MW	Hour :	19:00	Reserve (Generation end)		1255			
136.5	System L/ Factor	:	75.28%	Load Shed	:	0			
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
grid :- Maximum		-190		MW	at 11:00	Energy	7.867		
grid :- Maximum		-		MW	at -	Energy	-		
Height of Kaptai Lake at 6-Dec-16									
FL (MSL) :		Rule curve :		0.00		FL (MSL)			
857.50		MMCFD.		Oil Consumed (PDB) :					
						HSD :			
						FO :			
Gas :		Tk61,381,138							
Coal :		Tk15,976,162		Oil : Tk171,811,219		Total : Tk249,168,519			
Load Shedding & Other Information									
Yesterday		Estimated Demand (S/S end)				Today Estimated Shedding (S/S end)		Rates of Shedding (On Estimated Demand)	
		MW				MW			
0:00		2824				-		-	
0:00		790				-		-	
0:00		788				-		-	
0:00		766				-		-	
0:00		587				-		-	
0:00		447				-		-	
0:00		277				-		-	
0:00		156				-		-	
0:00		432				-		-	
		7067				0			
List of the Generating Units under shut down.									
Unit- Down				Forced Shut- Down					
				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) Skalbaha Peaking GT					
				4) Khulna ST 110 MW (04/11/2014) 13) Siddhirganj GT: Unit-1,2					
				5) Ghorasal Unit-5					
				6) Baghabari 100 MW					
				7) Haripur SBU GT- 3					
				8) Ashuganj unit-5					
				9) Chittagong Unit-1					
Information of Machines, lines, Interruption / Forced Load shed etc.									
1									
Comments on Power Interruption									
<p><V Ckt-2 was under shut down from 08:28 to 16:20 for A/M. transformer was under shut down from 08:24 to 16:13 for A/M. at 230 kV Ckt-2 was under shut down from 09:01 to 16:10 for A/M. 0 kV Ckt-1 was under shut down from 08:34 to 16:52 for A/M. <V Ckt was under shut down from 08:28 to 15:34 for A/M. 32 kV Ckt-1 was under shut down from 08:55 to 16:53 for A/M. 132 kV Ckt-1 was under shut down from 08:15 to 17:02 for A/M. at 230kV Ckt-1 was under shut down from 10:00 to 17:07 for A/M. T1 transformer was under shut down from 09:50 to 15:10 for A/M. kV Ckt-2 was shut down from 08:55 to 15:02 for A/M. nsformer was under shut down from 09:35 to 15:55 for A/M. 1 transformer was under shut down from 09:21 to 15:12 for A/M. kV Ckt was under shut down from 08:49 to 17:07 for A/M. 2 kV Ckt-1 was shut down at 09:04 for A/M. i2 kV Ckt-2 & Manikganj GT2 transformer were under shut down from 09:45 to 15:35 for A/M. 0 kV Ckt-2 was under shut down from 08:14 to 17:15 for A/M. ransformer was under shut down from 08:36 to 12:56 for A/M. kV Ckt-1 was under shut down from 08:09 to 15:49 for A/M. inagar 132 kV Ckt-1 was under shut down from 09:04 to 14:58 for A/M. 132 kV Ckt-1 was under shut down from 09:38 to 13:58 for A/M.) 132 kV Ckt-1 was under shut down from 08:28 to 16:34 for A/M. T1 & T2 transformers tripped at 17:01 from 33 kV side only showing About 36 MW power interruption occurred under Khulna(C) S/S area <V Shiromoni feeder and were switched on at 17:18 for A/M. from 17:01 to 17:18. s was shut down at 06:12 (06/12/2016) for 132/33 kV T1 transformer bus isolator</p> <p>at 230 kV Ckt-1 tripped at 06:24 (06/12/2016) from both end showing dist Z1 and dist CN at Meghnaghat end and was switched on at 07:14.</p> <p>at 230 kV Ckt-2 tripped at 07:05 (06/12/2016) from both end showing dist Z1 and dist CN at Meghnaghat end and was switched on at 07:31.</p> <p>32 kV Ckt-1 was shut down at 07:08 (06/12/2016) for project work.</p>									
Engineer		Executive Engineer		Superintendent Engineer					
Division		Network Operation Division		Load Dispatch Circle					