

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT								OF-LDC-08 Page -1
Till now the maximum generation is :-				8177 MW	21:00	Reporting Date : 17-Jan-16		
The Summary of Yesterday's (16-Jan-16				Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :	5064.0	MW	Hour :	9:00	Min. Gen. at	5:00	3871	
Evening Peak Generation :	6884.0	MW	Hour :	19:30	Max Generation	:	7894	
E.P. Demand (at gen end) :	6311.0	MW	Hour :	19:30	Max Demand	:	6950	
Maximum Generation :	6884.0	MW	Hour :	19:30			944	
Total Gen. (MKWH) :	109.2	System L/ Factor	:	#DIV/0!	Load Shed	:	0	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR								
Export from East grid to West grid :- Maximum				-170	MW	a 17:00	Energy 7.867	
Import from West grid to East grid :- Maximum				-	MW	a -	Energy -	
Actual : 98.39				Water Level of Kapt 17-Jan-16 Ft.(MSL) ,		Rule curve : 99.96 Ft.(MSL)		
Gas Consumed : Total 937.14				MMCFD.		Oil Consumed (PDB) :		
						HSD : FO :		
Cost of the Consumed Fuel (PDB+Pvt) :				Gas : Tk50,720,131				
				Coal : Tk7,031,073	Oil : Tk114,862,496	Total : Tk172,613,700		
Load Shedding & Other Information								
Area	Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding (On Estimated Demand)	
	MW		MW		Estimated Shedding (S/S end) MW			
Dhaka	-	0:00	2882		-		-	
Chittagong Area	-	0:00	741		-		-	
Khulna Area	-	0:00	826		-		-	
Rajshahi Area	-	0:00	773		-		-	
Comilla Area	-	0:00	598		-		-	
Mymensingh Area	-	0:00	455		-		-	
Sylhet Area	-	0:00	339		-		-	
Barisal Area	-	0:00	159		-		-	
Rangpur Area	-	0:00	441		-		-	
Total	0		7214		0			
Information of the Generating machines under shut down.								
	Planned Shut- Down				Forced Shut- Down			
					1) Ghorasal ST: Unit-6 (18/0/09)Siddhirganj (Desh)(11/12/2015) 2) Ashuganj ST: Unit-1(12/0 10)Sikalbaha 60MW (23/11/15) 3) Barapukuria ST-2 (07/12/ 11)Siddhirganj (Desh)(11/12/2015) 4) Khulna ST 110 MW (04/1 12) Saidpur GT 5) Ghorasal ST: Unit-4 (05/0/13) Barisal GT: Unit-1, 2 6) Haripur GT-2 & 3 (07/01/2 14) Tongi GT 7) Haripur-412 MW (25/05/2 15) Haripur Power CAPP 8) Raozan ST: Unit-2 (18/10/2015)			
Additional Information of Machines, lines, Interruption / Forced Load shed etc.								
Description					Forced load shaded / Interrupted Areas			
a) Rampura-Mogbazar 132 kV Ckt-2 was under shut down from 09:04 to 16:07 due to A/M. b) Meghnaghat-Comilla(N) 230 kV Ckt-1 was under shut down from 09:20 to 17:25 due to A/M. c) Aminbazar-Meghnaghat 230 kV Ckt-1 was under shut down from 08:49 to 17:28 due to A/M. d) Kallyanpur 132/33 kV GT3 transformer was under shut down from 09:37 to 17:44 due to A/M. e) Baraulia 132/33 kV T2 & T3 transformers were under shut down at 09:32 due to A/M. f) Purbasadipur-Thakurgaon 132 kV Ckt-1 was under shut down from 08:45 to 16:52 due to A/M. g) Madaripur-Gopalganj 132 kV Ckt & bay was under shut down from 08:15 to 16:21 due to A/M. h) Barisal-Bhandaria 132 kV Ckt was under shut down from 08:05 to 17:04 due to A/M. i) Bottail-Jhenidah 132 kV Ckt-1 was under shut down from 09:08 to 16:00 due to A/M. j) Haripur AES tripped at 13:33 due to gas pressure low and was synchronized at 16:43 again tripped at 18:31. k) Ishurdi 132/33 kV T1 transformer tripped at 12:20 showing self protection tripped and was switched on at 13:40.					About 7 MW power interruption occurred under Ishurdi S/S area from 12:20 to 13:40.			
Sub Divisional Engineer Network Operation Division		Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle			