

POWER GRID COMPANY OF BANGLADESH LTD.										QF-LDC-08
NATIONAL LOAD DESPATCH CENTER										Page -1
DAILY REPORT										
Till now the maximum generation is :- 9036 MW					21:00	Hrs	on	30-Jun-16	Reporting Date : 16-Jan-17	
The Summary of Yesterday 15-Jan-17 Generation & Demand					Today's Actual Min Gen. & Probable Gen. & Demand					
Day Peak Generation :	5588.0	MW	Hour :	9:00	Min. Gen. at	5:00	4242	MW		
Evening Peak Generation :	7225.0	MW	Hour :	19:30	Max Generation :		9154	MW		
E.P. Demand (at gen end) :	7225.0	MW	Hour :	19:30	Max Demand (Evening) :		7450	MW		
Maximum Generation :	7225.0	MW	Hour :	19:30	Reserve (Generation end)		1704	MW		
Total Gen. (MKWH)	132.1	System L/ Factor :		76.21%	Load Shed :		0	MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum					-400	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 16-Jan-17										
Actual : 100.20 Ft.(MSL) ,					Rule curve : 100.15 Ft.(MSL)					
Gas Consumed : Total 887.38 MMCFD.					Oil Consumed (PDB) :					
					HSD : Liter					
					FO : Liter					
Cost of the Consumed Fuel (F										
Gas : Tk63,759,852										
Coal : Tk8,007,611					Oil : Tk172,048,069 Total : Tk243,815,532					
Load Shedding & Other Information										
Area	Yesterday		Estimated Demand (S/S end)		Today Estimated Shedding (S/S end)		Rates of Shedding (On Estimated Demand)			
	MW		MW		MW					
Dhaka	0	0:00	2754		-	-				
Chittagong Area	0	0:00	770		-	-				
Khulna Area	0	0:00	766		-	-				
Rajshahi Area	0	0:00	746		-	-				
Comilla Area	0	0:00	573		-	-				
Mymensingh Area	0	0:00	437		-	-				
Sylhet Area	0	0:00	269		-	-				
Barisal Area	0	0:00	152		-	-				
Rangpur Area	0	0:00	422		-	-				
Total	0		6889		0					
Information of the Generating Units under shut down n.										
Planned Shut- Down n					Forced Shut- Down n					
Nil					1) Ghorasal ST: Unit-6 (18/07/2016) 10) Ghorasal Unit- 2 2) Kaptai Unit-2 & 5 11) Sylhet 150 MW GT 3) Ashuganj ST: Unit- 1 12) Sikalbaha Peaking GT 4) Khulna ST 110 MW (04/11/2014) 13) Sikalbaha ST 5) Ghorasal Unit-5 14) Shahjibazar (Energyprima) 6) Baghabari 100 MW 15) Shahjibazar GT: Unit- 8, 9 7) Haripur SBU GT- 2,3 16) Barapukuria ST: Unit-1 8) Summit Bibiyana-2 9) Chittagong Unit-1					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.										
Description					Comments on Power Interruption					
a) Dohazari-Cox'bazar 132 kV Ckt-2 was under shut down from 09:14 to 16:26 for A/M. b) Comilla(N)-Comilla(S) Ckt was under shut down from 09:20 to 13:52 for A/M. c) Comilla(N) -Meghnaghat 230 kV Ckt-2 was under shut down from 08:20 to 13:12 for A/M. d) Haripur 132 kV Bus coupler was under shut down from 09:31 to 13:08 for A/M. e) Siddhirgonj-Maniknagar 230 kV Ckt-1 was under shut down from 08:45 to 16:24 for A/M. f) Kaliakoir-Tangail 132 kV Ckt-2 was under shut down from 09:40 to 12:21 for A/M. g) Khulna(C)-Noapara 132 kV Ckt-1 was under shut down from 09:01 to 17:01 for A/M. h) Bheramara-Faridpur 132 kV Ckt-2 was under shut down form 08:17 to 15:48 for A/M. i) Bheramara 132 kV Bus-B was under shut down from 08:12 to 15:48 for project work. j) Bheramara-Kustia 132 kV Ckt-2 was under shut down from 08:18 to 15:48 for A/M. k) Khulna 150 MW-Goalpara 132 kV Ckt-1 was under shut down from 08:15 to 16:10 for A/M. l) Khulna 150 MW-Khulna(C) 132 kV Ckt-1 & 2 were shut down at 08:14 for A/M. m) Barisal(N)-Bhola 230 kV Ckt-1 was under shut down from 09:05 to 17:13 for A/M. n) After maintenance Ashuganj(N) 450 MW was synchronized at 12:35. o) After maintenance Meghna 450 MW GT-1 was synchronized at 11:17. p) Kaliakoir 400/132 kV TR-2 transformer was shut down at 11:12 due to SAS project. q) Maniknagar-Matuail 132 kV Ckt was under shut down from 10:08 to 12:35 for A/M. r) Chandpur-Comilla(S) Ckt was under shut down from 10:24 to 14:17 for A/M. s) Bibiyana-Kaliakoir 400 kV Ckt-1 was switched on at 14:37. t) Ashuganj(N) 450 MW GT desynchronized at 18:59 due to some abnormalities. u) Fenchuganj Barakatullah tripped at 01:37 (16/01/2017) due to Voltage fluctuation and synchronized at 02:03. v) Fenchuganj prima tripped at 01:33 (16/01/2017) due to voltage fluctuation and synchronized at 02:15. w) Faridpur 33 kV Bus was partly shut down from 02:13(16/01/2017) due to loop problem of : About 20 MW power interruption occurred under Faridpur S/S areas switched on at 03:12. from 02:13(16/01/2017) to 03:12. x) Kishoreganj 132/33 kV T-1 & T-3 tripped at 07:44 (16/01/2017) due to fault at 33 kV Bhairz About 34 MW power interruption occurred under Kishoreganj S/S are on at 07:58. from 07:44 (16/01/2017) to 07:58.										
Sub Divisional Engineer Network Operation Division		Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle					