

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT									
Till now the maximum generation is :-				8177 MW	21:00	Hrs on	13-Aug-15	Reporting Date :	21-Jan-16
The Summary of Yesterday's (20-Jan-16	Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	5121.0	MW	Hour :	12:00	Min. Gen. at	5:00	3725		
Evening Peak Generation :	6484.0	MW	Hour :	20:00	Max Generation :		7573		
E.P. Demand (at gen end) :	6484.0	MW	Hour :	20:00	Max Demand :		6700		
Maximum Generation :	6484.0	MW	Hour :	20:00			873		
Total Gen. (MKWH) :	115.9	System L/ Factor :		74.50%	Load Shed :		0		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				-100	MW	a 15:00	Energy	7.867	
Import from West grid to East grid :- Maximum				-	MW	a -	Energy	-	
Water Level of Kapt 21-Jan-16									
Actual :		98.11	Ft.(MSL) ,	Rule curve :		99.20	Ft.(MSL)		
Gas Consumed :	Total	846.72	MMCFD.	Oil Consumed (PDB) :			HSD :		
							FO :		
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk52,757,019		Oil :	Tk246,491,775	Total :	Tk306,865,788	
		Coal :	Tk7,616,994						
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	-	0:00	2779				-		
Chittagong Area	-	0:00	712				-		
Khulna Area	-	0:00	793				-		
Rajshahi Area	-	0:00	743				-		
Comilla Area	-	0:00	578				-		
Mymensingh Area	-	0:00	441				-		
Sylhet Area	-	0:00	327				-		
Barisal Area	-	0:00	154				-		
Rangpur Area	-	0:00	426				-		
Total	0		6953				0		
Information of the Generating machines under shut down.									
	Planned Shut- Down				Forced Shut- Down				
					1) Ghorasal ST: Unit-6 (18/07/2010) 09)Siddhirganj (Desh)(11/12/2015) 2) Ashuganj ST: Unit-1(12/09/2015) 10)Sikalbaha 60MW (23/11/15) 3) Barapukuria ST-2 (07/12/2015) 11)Ashuganj : GT-2 4) Khulna ST 110 MW (04/11/2014) 12) Saidpur GT 5) Ghorasal ST: Unit-4 (05/01/2015) 13) Barisal GT: Unit-1, 2 6) Haripur GT-2 & 3 (07/01/2016) 14) Tongi GT 7) Haripur-412 MW (25/05/2015) 15) Ghorasal ST: Unit-5 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) Sikalbaha-Dohazari 132 kV Ckt-2 was under shut down from 08:37 to 15:55 due to A/M. b) Jhenidah-Bottail 132 kV Ckt-2 was under shut down from 09:21 to 15:51 due to A/M. c) Chandpur-Chowmohoni 132 kV Ckt-1 was under shut down from 08:55 to 16:58 due to A/M. d) Aminbazar 230 kV Bus-2 was under shut down from 08:36 to 15:28 due to A/M. e) Barisal-Madaripur 132 kV Ckt-2 was under shut down from 08:15 to 15:45 due to A/M. f) Tongi 80MW-Tongi 132 kV Ckt was under shut down from 09:48 to 15:48 due to A/M. g) Purbasadipur-Thakurgaon 132 kV Ckt-2 was under shut down from 10:15 to 16:55 due to A/M. h) Gallamari 132/33 kV T2 transformer was under shut down from 10:27 to 11:50 due to red hot maintenance at 33 kV B phase bus isolator . i) Gopalganj 132/33 kV T1 & T2 transformers tripped at 20:13 from 33 kV side due to 33 kV feeder fault showing C & instantaneous relays and was switched on at 20:27. j) Siddhirganj Peaking GT-2 was synchronized at 03:50(21/01/2016). k) Maniknagar 230/132 kV T1 & T2 transformers both tripped at 05:05 (21/01/2016) showing REF,O/C,E/F relays and were switched on at 05:19. l) Haripur SBU-Haripur NEPC 132 kV Ckt is under shut down since at 07:15(21/01/2016) due to work at NEPC P/S end. m) Bhola 225 MW GT-1 was synchronized at 04:18 (21/01/2016).					About 25 MW power interruption occurred under Gopalganj S/S area from 20:13 to 20:20 . About 80 MW power interruption occurred under Maniknagar S/S area from 05:05 to 05:16(21/01/2016).				
Sub Divisional Engineer Network Operation Division					Executive Engineer Network Operation Division				
					Superintendent Engineer Load Dispatch Circle				