

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
Till now the maximum generation is :- 9036 MW				21.00	Hrs	Reporting Date : 29-Jan-17		on 30-Jun-16	
The Summary of Yesterday 28-Jan-17 Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand					
Day Peak Generation	:	5906.0	MW	Hour :	10:00	Min. Gen. at	4:00	4690	
Evening Peak Generation	:	7643.0	MW	Hour :	19:00	Max Generation	:	9029	
E.P. Demand (at gen end)	:	7643.0	MW	Hour :	19:00	Max Demand (Evening)	:	7850	
Maximum Generation	:	7643.0	MW	Hour :	19:00	Reserve (Generation end)	:	2779	
Total Gen. (MKWH)	:	138.9	System L/ Factor	:	75.73%	Load Shed	:	0	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum				-40	MW	at	12:00	Energy	7.867
Import from West grid to East grid :- Maximum				-	MW	at	-	Energy	-
Water Level of Kaptai Lake at 29-Jan-17									
Actual : 98.52 Ft.(MSL) ,				Rule curve : 97.60 Ft.(MSL)					
Gas Consumed : Total 910.50 MMCFD.				Oil Consumed (PDB) :				HSD : FO :	
Cost of the Consumed Fuel (F				Gas :	Tk64,793,627				
				Coal :	Tk11,679,390		Oil :	Tk225,958,465	Total : Tk302,431,482
Load Shedding & Other Information									
Area	Yesterday		Estimated Demand (S/S end)		Today		Estimated Shedding (S/S end)		Rates of Shedding
	MW		MW		MW		MW	(On Estimated Demand)	
Dhaka	0	0:00	2906		-		-		
Chittagong Area	0	0:00	813		-		-		
Khulna Area	0	0:00	814		-		-		
Rajshahi Area	0	0:00	790		-		-		
Comilla Area	0	0:00	602		-		-		
Mymensingh Area	0	0:00	459		-		-		
Sylhet Area	0	0:00	287		-		-		
Barisal Area	0	0:00	160		-		-		
Rangpur Area	0	0:00	444		-		-		
Total	0		7275				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-2 & 5 11) Sylhet 150 MW GT 3) Ashuganj ST: Unit- 1 & GT-2 12) Haripur 412 ST(28/01/17). 4) Khuina 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- 1,2,3 16)Thakurgaon (RZ) 8) Summit Bibiana- 2 17) Fenchugonj CCPP-2 9) Chittagong Unit-1 18) Chandpur GT(28/1/17).				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description					Comments on Power Interruption				
a) Haripur 132 kV main bus section-1 was under shut down from 10:02 to 19:52 for A/M. b) Siddhirganj 132/33 kV T2 transformer was under shut down from 09:40 to 16:40 for A/M. c) Rampura 132 kV busbar-2 was under shut down from 09:17 to 14:04 for A/M. d) Kishoreganj-Ashuganj 132 kV Ckt-2 was under shut down from 09:22 to 17:30 for A/M. e) Kishoreganj-Mymensingh 132 kV Ckt-2 was under shut down from 10:25 to 14:24 for A/M. f) Savar 132/33 kV T1 transformer was under shut down from 09:44 to 15:30 for A/M. g) Sylhet 132 kV bus section 2 & 3 were under shut down from 09:09 to 13:58 for A/M. h) Narinda 132/33 kV T2 transformer & Maniknagar-Narinda 132 kV Ckt-2 were shut down from 09:20 to 11:31 due to grounding problem. i) Khulna(S)-Gallamari 132 kV Ckt-1 was under shut down from 09:33 to 16:28 for A/M. j) Ullon 132/33 kV T1 transformer was shut down at 08:37 for GIS work. k) Kamrangirchar 132/33 kV T2 transformer was under shut down from 10:42 to 14:54 for A/M. l) Hathazari-Raozan 230 kV Ckt-1 was under shut down from 10:58 to 12:27 due to CB problem at Hathazari end. m) Haripur S/S-HPL 230 kV Ckt-1 & 2 were shut down at 09:15 for A/M. n) Ishurdi 132 kV bus-1 was under shut down from 10:06 to 11:42 for A/M. o) Haripur EGCB 412 MW CCPP ST was shut down at 10:14 due to problem at CW pump. p) Barapukuria ST: Unit-1 was shut down at 12:28 due to superheater tube leakage. q) After maintenance Agargaon-Cantonment 132 kV Ckt-2 was charged on at 13:15 from Agargaon end. r) After maintenance Chandpur 150 MW CCPP GT was synchronized at 19:33. s) Aminbazar 230/132 kV T2 transformer was under shut down from 10:22 to 16:52 for A/M. t) Bheramara 132 kV bus-B is under shut down since 07:19 (29/01/2017) for development work.									
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle			