

POWER GRID COMPANY OF BANGLADESH LTD.									
NATIONAL LOAD DESPATCH CENTER									
DAILY REPORT									
Till now the maximum generation is :- 9036 MW					21:00		Hrs on 30-Jun-16		Reporting Date : 26-Feb-17
The Summary of Yesterday 25-Feb-17 Generation & Demand					Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation	:	6076.0	MW	Hour :	12:00	Min. Gen. at	:	5:00	4886
Evening Peak Generation	:	7921.0	MW	Hour :	20:00	Max Generation	:		9190
E.P. Demand (at gen end)	:	7921.0	MW	Hour :	20:00	Max Demand (Evening)	:		8200
Maximum Generation	:	7921.0	MW	Hour :	20:00	Reserve (Generation end)	:		2390
Total Gen. (MKWH)	:	144.3		System L/ Factor	:	75.90%		Load Shed	:
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :-	Maximum				MW	at	15:00	Energy	7.867
Import from West grid to East grid :-	Maximum	-	-360		MW	at	-	Energy	-
Water Level of Kaptai Lake at 26-Feb-17									
Actual	:	93.95	Fl.(MSL)	Rule curve	:	93.55	Fl.(MSL)		
Gas Consumed : Total 878.81 MMCFD.									
Oil Consumed (PDB) :									
HSD :									
FO :									
Cost of the Consumed Fuel (F)									
Gas	:		Tk66,830,929						
Coal	:		Tk14,804,320	Oil	:	Tk263,311,969	Total	:	Tk344,947,218
Load Shedding & Other Information									
Area	Yesterday		Estimated Demand (S/S end)		Today		Estimated Shedding (S/S end)		Rates of Shedding
	MW		MW		MW			(On Estimated Demand)	
Dhaka	0	0:00	3022		-		-		
Chittagong Area	0	0:00	845		-		-		
Khulna Area	0	0:00	850		-		-		
Rajshahi Area	0	0:00	824		-		-		
Comilla Area	0	0:00	625		-		-		
Mymensingh Area	0	0:00	475		-		-		
Sylhet Area	0	0:00	300		-		-		
Barisal Area	0	0:00	166		-		-		
Rangpur Area	0	0:00	461		-		-		
Total	0		7568		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) Ashuganj 450 MW (south) 2) Kaptai Unit-2 & 5 11) Baghabari-71 MW 3) Ashuganj ST: Unit- 1, 12)Barapukuria #1(25/02/2017). 4) Khulna ST 110 MW (04/11/2014) 5) Ghorasal Unit-2,5 6) Baghabari 100 MW 7) Haripur SBU GT- 1,3 8) Chittagong Unit-1 & 2 9)Thakurgaon (RZ)				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description					Comments on Power Interruption				
a) Bheramara-Bottail 132 kV Ckt-1 w as under shut down n from 08:27 to 17:14 for project w ork. b) Bheramara-Ishurdi 132 kV Ckt-2 w as under shut down n from 08:25 to 17:13 for project w ork c) Fenchuganj 132/33 kV T2 transformer w as under shut down n from 09:10 to 20:28 for development w ork. d) Shahjibazar 86 MW tripped at 08:25 due to 132 kV Y-phase PT burst at P/S end. at the same time Shahjibazar 330 MW ,GT-2 , Shahjibazar-8,9 & Shahjibazar 50 MW got tripped. e) Fenchuganj 230/132 kV Tr transformer w as under shut down n from 09:14 to 13:09 for A/M. f) Fenchuganj 230 kV bus-2 w as under shut down n from 09:13 to 13:09 for A/M. g) AKSML-BSRM 230 kV Ckt w as under shut down n from 10:23 to 16:06 for A/M. h) After maintenance Shahjibazar 330 MW GT-1& 2 were synchronized at 11:04 & 12:35 respectively. j) Meghnaghat-Hasnabad 230 kV Ckt-1 tripped at 12:44 from both ends show ing dist Z1 ,E/F at Hasnabad end and aided trip at Meghnaghat end due to Y-phase L/A at Hasnabad end got burst. k) Fenchuganj 230 kV bus-1 w as under shut down n from 13:15 to 15:03 for project w ork. l) Fenchuganj-Bibiayana 230 kV Ckt-2 w as under shut down n from 13:15 to 15:03 for project w ork. m) Narsingdi 132/33 kV T2 (New ) transformer w as energized at 18:18. n) After maintenance Maniknagar 132/33 kV GT2 transformer w as switched on at 19:33. o) Barapukuria ST:Unit-1 w as shut down n at 00:08 (26/02/2017) due to superheter tube leakage. p) Rampura-Haripur 230 kV Ckt-1 w as tripped at 05:34 (26/02/2017) from both ends show ing dist primary 21P,CNZ1 & aided trip at Rampura end and main-1 ,BCN Z1 aided trip ,main-2 at Haripur end.									
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle			