

POWER GRID COMPANY OF BANGLADESH LTD.
NATIONAL LOAD DESPATCH CENTER
DAILY REPORT

OF-LDC-08
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Till now the maximum generation is :-				7418 MW		21:00		Hrs on 18-Jul-14		Reporting Date : 7-Feb-15	
The Summary of Yesterday's (6-Feb-15				Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		4714.0		MW		Hour :		9:00		Min. Gen. at 4:00 3318 MW	
Evening Peak Generation :		5753.0		MW		Hour :		19:00		Max Generation : 6330 MW	
E.P. Demand (at gen end) :		5753.0		MW		Hour :		19:00		Max Demand : 6300 MW	
Maximum Generation :		5753.0		MW		Hour :		19:00		Shortage : -30 MW	
Total Gen. (MKWH) :		105.5		System L/ Factor :		76.41%		Load Shed :		0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				30		MW at 15:00		Energy 7.867		MKWHR.	
Import from West grid to East grid :- Maximum				-		MW at -		Energy -		MKWHR.	
Actual : 87.64 Ft.(MSL) ,				Rule curve : 96.16 Ft.(MSL)				7-Feb-15			
Gas Consumed : Total 724.16 MMCFD.				Oil Consumed (PDB) :				HSD : Liter			
								FO : Liter			
Cost of the Consumed Fuel (PDB+Pvt): Gas : Tk58,701,071				Oil : Tk255,017,683				Total : Tk321,570,121			
Coal : Tk7,851,367											
Load Sheddins & Other Information											
Area		Yesterday		Estimated Demand (S/S end)				Today			
		MW		MW				Estimated Shedding (S/S end)		Rates of Shedding (On Estimated Demand)	
Dhaka		- 0:00		2222				-		-	
Chittagong Area		- 0:00		567				-		-	
Khulna Area		- 0:00		618				-		-	
Rajshahi Area		- 0:00		602				-		-	
Comilla Area		- 0:00		416				-		-	
Mymensingh Area		- 0:00		346				-		-	
Sylhet Area		- 0:00		282				-		-	
Barisal Area		- 0:00		125				-		-	
Rangpur Area		- 0:00		354				-		-	
Total		0		5532				0			
Information of the Generating machines under shut down.											
		Planned Shut- Down				Forced Shut- Down					
		1) Haripur GT: Unit-3 (18/06/2009)				1) Ghorasal ST: Unit-6 (18/07/2010) 09) Ghorasal ST:Unit-4 (05/01/2011) 2) Ashuganj ST: Unit-1(23/08/2014) 10) Ghorasal ST:Unit-3 (25/01/2011) 3) Khulna ST 110 MW (04/11/2014) 11) Barapukuria ST: Unit-1 (27/01/2011) 4) Fenchuganj CCPP-1 ST (07/11/2014) 5) Baghabari GT 100 MW (01/12/2014) 6) Sikalbaha Peaking GT (01/12/2014) 7) Chittagong ST: Unit-1(17/1/15) 8) Haripur 412 MW CCPP(02/01/2015)					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
Description						Forced load shaded / Interrupted Areas					
a) Aminbazar-Savar 132 kV Ckt-1 was under shut down from 08:37 to 17:20 due to A/M. b) After maintenance AES Haripur 360 MW GT was synchronized at 09:29. c) Sylhet-Chatak 132 kV Ckt-1 tripped at 10:03 showing dist. & SOFT relay and was switched on at 10:20. d) Aminbazar-Agargaon 230 kV Ckt-2 was shut down at 10:31 due to relay installation at Agargaon end. e) Sonargaon-Daudkandi 132 kV Ckt-1 & 2 were shut down at 10:43 due to OPGW work. f) After maintenance Baghabari 71 MW was synchronized at 11:24. g) Auxiliary transformer of Ashuganj 132/6.6 kV OAT2 tripped at 15:06 showing REF relay and was switched on at 15:53. Consequently, 132 kV Bus Coupler of Ashuganj & the following Power Plants tripped. B.Baria 85 MW, Ashuganj Unit-2, Ashuganj 55 MW, Ashuganj TSK, Siddhirganj ST, Feni 11 MW, Shahjibazar 50 MW, Ashuganj United (Partial), Ghorasal Regent (Partial), Munshiganj Sinha 45 MW and Shahjibazar 86 MW (partial). h) New APSCL & United JV P/S - APSCL 230 kV bus was energized at 22:34.						Generation interruption occurred about 520 MW from 15:06 to 15:20.					
Sub Divisional Engineer Network Operation Division						Executive Engineer Network Operation Division					
						Superintendent Engineer Load Dispatch Circle					