

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

Till now the maximum generation is :-				8177 MW		21:00		Hrs on		Report Date : 9-Jan-16			
The Summary of Yesterday's (8-Jan-16		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand					
Day Peak Generation :		4370.0		MW		Hour :		9:00		Min. Gen. at 5:00		3512	
Evening Peak Generation :		6157.0		MW		Hour :		19:30		Max Generation :		8063	
E.P. Demand (at gen end) :		6157.0		MW		Hour :		19:30		Max Demand :		6700	
Maximum Generation :		6157.0		MW		Hour :		19:30				1363	
Total Gen. (MKWH) :		108.3		System L/ Factor				73.31%		Load Shed :		0	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR													
Export from East grid to West grid :- Maximum				-120				MW		a 17:00		Energy 7.867	
Import from West grid to East grid :- Maximum				-				MW		a -		Energy -	
Water Level of Kapt 9-Jan-16													
Actual :		98.76		Ft.(MSL) ,		Rule curve :		101.48		Ft.(MSL)			
Gas Consumed : Total		841.97		MMCFD.		Oil Consumed (PDB) :				HSD :			
										FO :			
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :		Tk52,173,910		Oil :		Tk122,976,933		Total :		Tk182,885,025	
		Coal :		Tk7,734,182									
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		-		0:00		2983				-		-	
Chittagong Area		-		0:00		769				-		-	
Khulna Area		-		0:00		858				-		-	
Rajshahi Area		-		0:00		802				-		-	
Comilla Area		-		0:00		617				-		-	
Mymensingh Area		-		0:00		470				-		-	
Sylhet Area		-		0:00		351				-		-	
Barisal Area		-		0:00		164				-		-	
Rangpur Area		-		0:00		456				-		-	
Total		0				7470				0			
Information of the Generating machines under shut down.													
Planned Shut- Down		Forced Shut- Down											
		1) Ghorasal ST: Unit-6 (18/0/09)Siddhirganj (Desh)(11/12/2015)											
		2) Ashuganj ST: Unit-1(12/0 10) Sikalbaha 60MW (23/11/15)											
		3) Barapukuria ST-2 (07/12/ 11)Siddhirganj (Desh)(11/12/2015)											
		4) Khulna ST 110 MW (04/1 12) Ashuganj 225 MW(GT)(06/01/2016)											
		5) Ghorasal ST: Unit-4 (05/013) Katakhal Peaking (08/11/2016)											
		6) Haripur GT-1,2 & 3 (07/01/2016)											
		7) Haripur-412 MW (25/05/2015)											
		8) Raozan ST: Unit-2 (18/10/2015)											
Additional Information of Machines, lines, Interruption / Forced Load shed etc.													

Description	Forced load shaded / Interrupted Areas
<p>a) Hathazari 132 kV Bus section-2 was under shut down from 07:26 to 09:45 due to A/M.</p> <p>b) Joydevpur-Ghorashal 132 kV Ckt-1 was under shut down from 07:43 to 16:45 due to A/M.</p> <p>c) Kishoreganj-Ashuganj 132 kV Ckt-1 was under shut down from 10:43 to 11:14 due to protection test.</p> <p>d) Kishoreganj-Ashuganj 132 kV Ckt-2 was under shut down from 11:18 to 11:40 due to protection test.</p> <p>e) Kishoreganj-Mymensingh 132 kV Ckt-1 was under shut down from 11:46 to 12:40 due to protection test.</p> <p>f) Kishoreganj-Mymensingh 132 kV Ckt-2 was under shut down from 12:46 to 13:23 due to protection test.</p> <p>g) Ishurdi 132/33 kV T1 transformer was shut down at 09:01 due to A/M.</p> <p>h) Ishurdi-Natore 132 kV Ckt-2 was under shut down from 08:38 to 17:03 due to A/M.</p> <p>i) Goalpara-Bagerhat 132 kV Ckt was under shut down from 06:57 to 17:26 due to project work.</p> <p>j) Barisal-Potuaakhali132 kV Ckt was under shut down from 07:44 to 14:34 due to A/M.</p> <p>k) Manikganj-Bangabhaban 132 kV Ckt-1 was under shut down from 08:08 to 16:55 due to A/M.</p> <p>l) After maintenance Ashuganj 450 MW was synchronized at 15:27.</p> <p>m) After maintenance Kishoreganj 132/33 kV T3 transformer was Switched on at 17:15.</p> <p>n) Ghorashal-Ishurdi 230 kV Ckt-2 was tripped at 05:45(09/01/2016) from both end showing from Ghorashal PTAW, PD3, PTA5 R-phase and from Ishurdi Dist-R. Auto recloser blocking and switched on at 07:17(09/01/2016)</p> <p>o) Hasnabad-Aminbazar 230 kV Ckt-1 tripped at 06:25 from Hasnabad end showing Back up protection O/C and E/F operated, Master trip relay operated.</p> <p>p) Aminbazar-Savar 132 kV Ckt-2 tripped at 06:55(09/01/2016) from Aminbazar end showing from Aminbazar A/R and switched on at 07:23(09/01/2016).</p> <p>q) Goalpara-Bagerhat 132 kV Ckt was shut down at 06:42 due to project work.</p> <p>r) After maintenance Barisal-Bhandaria switched on 06:38(09/01/2016).</p> <p>s) Jhenaidah 132/33 kV T1 and T2 33 kV side tripped at 04:58 (09/01/2016) showing Inst. E/F and switched on at 05:08 (09/01/2016)</p>	<p>About 26 MW power interruption occurred under Jhenaidah S/S areas from 04:58 (09/01/2016) to 05:08(09/01/2016).</p>
Sub Divisional Engineer Network Operation Division	Executive Engineer Network Operation Division Superintendent Engineer Load Dispatch Circle