

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

Till now the maximum generation is :-			8348 MW		21:00		Hrs on		9-Apr-16		Reporting Date : 11-Apr-16						
The Summary of Yesterday's			10-Apr-16		Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand									
Day Peak Generation			7365.0		MW		Hour :		11:00		Min. Gen. at 6:00 6885						
Evening Peak Generation			8280.0		MW		Hour :		20:00		Max Generation : 8266						
E.P. Demand (at gen end)			8280.0		MW		Hour :		20:00		Max Demand (Evening) : 8400						
Maximum Generation			8329.0		MW		Hour :		22:00		Reserve (Generation end) : -134						
Total Gen. (MKWH)			177.7		System L/ Factor :		88.92%		Load Shed		120						
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR																	
Export from East grid to West grid :- Maximum					-340		MW		at 16:00		Energy 7.867						
Import from West grid to East grid :- Maximum					-		MW		at -		Energy -						
Water Level of Kaptai Lake at 6:11-Apr-16																	
Actual :			83.70		Ft.(MSL) ,		Rule curve :		84.00		Ft( MSL )						
Gas Consumed : Total			1011.06		MMCFD.		Oil Consumed (PDB) :		HSD :		FO :						
Cost of the Consumed Fuel (PDB+Pvt) :			Gas		Tk72,356,751		Oil :		Tk574,439,698		Total : Tk662,069,501						
			Coal		Tk15,273,053												
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			MW						
Dhaka		-			0.00			3134			-			-			
Chittagong Area		-			0.00			900			24			-			
Khulna Area		-			0.00			910			25			-			
Rajshahi Area		-			0.00			880			24			-			
Comilla Area		-			0.00			665			19			-			
Mymensingh Area		-			0.00			505			14			-			
Sylhet Area		-			0.00			313			-			-			
Barisal Area		-			0.00			176			4			-			
Rangpur Area		-			0.00			487			10			-			
Total		0			0			7970			120			0			
Information of the Generating Units under shut down.																	
Planned Shut- Down		Forced Shut- Down															
Nil		1) Ghorasal ST: Unit-6 (18/07/2010) 9) Sikatbaha 60MW (23/11/15) 2) Ashuganj ST: Unit-1(12/09/2015) 10) Saidpur GT 3) Ghorasal ST: Unit-5 11) Bhola GT-2 4) Khulna ST 110 MW (04/11/2014) 12) Siddhirgonj GT: Unit-1 & 2 5) Ghorasal ST: Unit-4 (05/01/2015) 13) Ashuganj CCPP 225 MW 6) Haripur GT- 3 14) Baghabari GT 100 MW 7) Chandpur CCPP 8) Chittagong ST: Unit-1															
Additional Information of Machines, lines, Interruption / Forced Load shed etc.																	
Description						Comments on Power Interruption											
a) Chittagong ST: Unit-1 was shut down at 09:34 due to gas pressure low. b) Siddhirgonj GT-2 was shut down at 09:27 due to gas pressure low. c) Khulna (S)-Sakthira 132 kV Ckt tripped at 10:43 from Khulna (S) end showing dist Z2 and was switched on at 10:56. d) Barisal-Bhandaria 132 kV Ckt tripped at 11:12 from Barisal end showing dist C-phase and was switched on at 11:24. e) Sylhet 33 kV bus section-4 was under shut down from 07:58 to 09:48 for maintenance work. f) Ghorasal-Ishurdi 230 kV Ckt-1 tripped at 11:50 showing DT,PTAW at Ghorasal end and LZ96 PTAW,PP3 at Ishurdi end. g) Lalmonirhat 132/33 kV T1 transformer was under shut down from 11:28 to 12:25 for R/H maintenance. h) After maintenance Ashuganj ST: Unit- 5 was synchronized at 16:12. i) After maintenance Comilla(S)-Tripura 132 kV Ckt-2 was switched on at 17:44. j) Comilla(S)-Tripura 132 kV Ckt-2 tripped at 20:42 from Surjomonagar S/S end showing E/F,O/C and was switched on at 20:56. k) Comilla(S)-Tripura 132 kV Ckt-1 was shut down at 20:42 for bay extention work at Surjomoninagar end. l) Naogaon-Niamotpur 132 kV Ckt was under shut down from 15:45 to 18:35 for CT oil leakage maintenance work at Naogaon end. m) Khulna 150MW GT was shut down at 02:31 (11/04/2016) for combined cycle operation . n) Sylhet 132/33 kV T4 transformer was under shut down from 07:23 to 10:45 for 33 kV breaker gas filling. o) Madanganj Summit 100 MW tripped at 22:26 and was synchronized at 23:01. p) Siddhirgonj 132/33 kV T2 & T1 transformers were shut down at 06:11 and 07:59 (11/04/2016) respectively for 33 kV CT terminal red hot maintenance and were switched on at 07:31 & 09:26 respectively. q) Noapara-Jessore 132 kV Ckt-2 was under shut down from 07:30 to 11:04 (11/04/2016) for attend damaged strand between tower # 400-401.						About 45 MW power interruption occurred under Khulna(S) S/S area from 10:43 to 10:56. About 72 MW power interruption occurred under Bagherhat,Mongla ,Bhandaria S/S areas from 11:12 to 11:24. About 35 MW power interruption occurred under Sylhet S/S area from 07:58 to 09:48.  About 11 MW power interruption occurred under Lalmonirhat S/S area from 11:28 to 12:25.  About 30 MW power interruption occurred under Niamotpur S/S area from 15:45 to 18:35.  About 25 MW power interruption occurred under Siddhirgonj S/S area from 06:11 to 07:31. About 40 MW power interruption occurred under Jessore,Jhenaidah, Magura S/S area from 07:30 to 11:04.											
Sub Divisional Engineer Network Operation Division						Executive Engineer Network Operation Division						Superintendent Engineer Load Dispatch Circle					