

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

Till now the maximum generation is :-				8177 MW		21:00		Hrs on		Reporting Date : 27-Nov-15 13-Aug-15		
The Summary of Yesterday's (26-Nov-15		Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :		5133.0		MW		Hour :		12:00		Min. Gen. at 5:00 3829		
Evening Peak Generation :		6871.0		MW		Hour :		19:00		Max Generation : 7675		
E.P. Demand (at gen end) :		6871.0		MW		Hour :		19:00		Max Demand : 6500		
Maximum Generation :		6871.0		MW		Hour :		19:00		Shortage : 1175		
Total Gen. (MKWH) :		121.4		System L/ Factor		:		73.59%		Load Shed : 0		
EXPORT /IMPORT THROUGH EAST-WEST INTERCONNECTOR												
Export from East grid to West grid :- Maximum				-120		MW		a 15:00		Energy 7.867		
Import from West grid to East grid :- Maximum				-		MW		a -		Energy -		
Water Level of Kapt 27-Nov-15												
Actual :		101.87		Ft.(MSL) ,		Rule curve :		106.40		Ft.(MSL)		
Gas Consumed : Total		932.41		MMCFD.		Oil Consumed (PDB) :		HSD : FO :				
Cost of the Consumed Fuel (PDB+Pvt) :				Gas : Tk54,218,293		Coal : Tk2,265,568		Oil : Tk209,957,950		Total : Tk266,441,812		
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	-	0:00	2852				-		-			
Chittagong Area	-	0:00	733				-		-			
Khulna Area	-	0:00	817				-		-			
Rajshahi Area	-	0:00	764				-		-			
Comilla Area	-	0:00	592				-		-			
Mymensingh Area	-	0:00	451				-		-			
Sylhet Area	-	0:00	335				-		-			
Barisal Area	-	0:00	157				-		-			
Rangpur Area	-	0:00	436				-		-			
Total	0		7137				0					
Information of the Generating machines under shut down.												
	Planned Shut- Down						Forced Shut- Down					
							1) Ghorasal ST: Unit-6 (18/0 9) Raoozan ST: Unit-2 (18/10/2015) 2) Ashuganj ST: Unit-1(12/0 10) Barapukuria ST-1 (05/11/2015) 3) Khulna 150 MW (16/10/2(11) Ashuganj ST: Unit-2 (23/11/15). 4) Khulna ST 110 MW (04/1 12) Ghorashal Unit-2 (15/11/2015) 5) Ghorasal ST: Unit-4 (05/0 13) Sikaibaha 60MW (23/11/15) 6) Haripur GT-3 14) Siddhirgonj ST(23/11/15) 7) Ghorashal Unit-3 (20/11/2 15) Barapukuria ST-2 (26/11/2015) 8) Haripur-412 MW (25/05/2015)					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.												
	Description						Forced load shaded / Interrupted Areas					
	a) Pabna-Shahjadpur 132 kV Ckt was shut down from 08:12 to 17:35 due to A/M. b) Goalpara 132 kV B Bus was shut down from 08:10 to 15:16 due to A/M. c) Comilla(N)-Comilla(S) 132 kV Ckt was shut down from 08:34 to 17:19 due to A/M. d) Shaympur-Haripur 132 kV Ckt was shut down from 08:55 to 16:31 due to A/M. e) Mirpur 132/33 kV T1 transformer was shut down from 09:34 to 16:54 due to A/M. f) Hathazari-Baraulia 132 kV Ckt-1 was shut down from 09:36 to 14:34 due to A/M. g) Kallyanpur-Aminbazar 132 kV Ckt-2 was shut down from 09:43 to 17:20 due to A/M. h) Jamalpur 132/33 kV T4 transformer was shut down from 08:18 to 09:30(27/11/15) due to A/M. i) Jhenaidah 132/33 kV T1 & T2 transformer tripped at 10:37 due to 33 kV Bottail feeder trip showing O/C, E/F relay and was switched on at 10:45. j) Barisal-Patuakhali 132 kV Ckt tripped at 11:55 showing O/C,E/F relay and was switched on at 11:58. k) Kallyanpur-Aminbazar 132 kV Ckt-1 tripped at 19:01 from Aminbazar end showing main differential R phase and was switched on at 19:14. l) Comilla(n) -AKSML 230 kV Ckt is under shut down since 06:34(27/11/15) due to BSRM work. m) Bheramara-Kustia 132 kV Ckt # 1 is under shut down since 06:36(27/11/15) due to A/M. n) Shaympur-Haripur 132 kV Ckt is under shut down since 07:44(27/11/15) due to A/M.						About 24 MW power interruption occurred under Jhenaidah S/S area from 10:37 to 10:45.					
	Sub Divisional Engineer Network Operation Division						Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle		