

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

Till now the maximum generation is :-				8177 MW		21:00		Hrs on 13-Aug-15		Reporting Date : 30-Mar-16			
The Summary of Yesterday' 29-Mar-16				Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand					
Day Peak Generation :		6245.0		MW		Hour : 12:00		Min. Gen. at 5:00		4992			
Evening Peak Generation :		7005.0		MW		Hour : 19:00		Max Generation :		7901			
E.P. Demand (at gen end) :		7005.0		MW		Hour : 19:00		Max Demand (Evening) :		7700			
Maximum Generation :		7005.0		MW		Hour : 19:00		Reserve (Generation end) :		201			
Total Gen. (MKWH) :		136.4		System L/ Factor		81.13%		Load Shed :		0			
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR													
Export from East grid to West grid :- Maximum				-120		MW		at 22:00		Energy 7.867			
Import from West grid to East grid :- Maximum				-		MW		at -		Energy -			
Water Level of Kaptai Lake a 30-Mar-16													
Actual :		85.51		Ft.(MSL) ,		Rule curve :		88.34		Ft.(MSL)			
Gas Consumed : Total				893.97		MMCFD.		Oil Consumed (PDB) :					
								HSD :					
								FO :					
Cost of the Consumed Fuel (PDB+Pvt) :				C Tk66,836,398									
				Co Tk8,495,280		Oil : Tk306,202,693		Total : Tk381,534,372					
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	-	0:00		2882			-			-			
Chittagong Area	-	0:00		806			-			-			
Khulna Area	-	0:00		806			-			-			
Rajshahi Area	-	0:00		783			-			-			
Comilla Area	-	0:00		598			-			-			
Mymensingh Area	-	0:00		455			-			-			
Sylhet Area	-	0:00		284			-			-			
Barisal Area	-	0:00		159			-			-			
Rangpur Area	-	0:00		441			-			-			
Total	0			7214			0						
Information of the Generating Units under shut down.													
	Planned Shut- Down			Forced Shut- Down									
	Nil			1) Ghorasal ST: Unit-6 (18/07/2019) Tongi GT 2) Ashuganj ST: Unit-1(12/09/2019) Sikalbaha 60MW (23/11/15) 3) Siddhirgonj GT: Unit-1,2 11) Ghorasal ST: Unit-3 4) Khulna ST 110 MW (04/11/2014)12) Saidpur GT 5) Ghorasal ST: Unit-4 (05/01/2019)13) Bhola GT-2 6) Haripur GT- 3 14) Sikalbaha 150MW (10/3/16) 7) Chandpur CCPP 15) Ashuganj : GT-2 8) Chittagong ST: Unit-2 16) Summit Bibiana- 2									
Additional Information of Machines, lines, Interruption / Forced Load shed etc.													
Description						Comments on Power Interruption							
a) There was rain and thunder storm over Dhaka and Comilla zones during evening peak hour yesterday causing low system demand.													
b) Ghorasal-Ishurdi 230 kV Ckt-1 tripped at 17:25 from both end showing dist PTAW at Ishurdi end and dist PTAS at ghorasal end and was switched on at 23:13.													
c) Hasnabad-Kamrangirchar 132 kV Ckt tripped at 19:51 from Hasnabad end showing dist Z1 B-phase and was switched on at 20:58.													
d) Bogra 230/132 kV T02 transformer tripped at 21:33 from both side showing L/O at 230 kV side & inter trip at 132 kV side and was switched on at 22:25.													
e) Bogra 230/132 kV T01 transformer tripped at 21:33 from both side showing O/C at 230 kV side. About 525 MW power interruption occurred under Bogra,Naogaon, and was switched on at 22:24						Niamatpur ,Jaypurhat & Rangpur S/S areas from 21:33 to 22:24.							
f) Bogra 230 kV bus-1 tripped at 21:45 showing bus bar protection and was switched on at 22:20.						About 100 MW power interruption occurred under Sirajganj S/S area							
f) Sirajganj-Bogra 132 kV Ckt-1 & 2 tripped at 21:45 from Sirajganj end showing dist Z1 & 3-phases from 21:45 to 22:12.													
of Ckt-2 and were switched on at 22:12 & 22:13 respectively.						About 4 MW power interruption occurred under Bogra S/S area							
g) Natore-Bogra 132 kV Ckt-1 & 2 tripped at 21:45 from Natore end showing dist CAR,CAT,CAS, from 21:45 to 22:10.													
of Ckt-1 and CAR,CAT,CD & Z2 of Ckt-2 and were switched on at 22:10 & 22:12 respectively.						About 65 MW power interruption occurred under Sirajganj S/S areas							
h) Baghabari P/S-Sirajganj 132 kV Ckt tripped at 21:45 from Baghabari end showing dist,3-phase from 21:45 to 22:36.													
i) Baghabari P/S -Shajadpur 132 kV Ckt-1 & 2 tripped 21:45 from Baghabari end showing dist 3-p About 168 MW power interruption occurred under Shajadpur S/S areas phase,Z1 & Z3 of Ckt-2 and were switched on at 22:39 & 22:38 respectively.						from 21:45 to 22:38.							
j) Shantahar PP,Thakurgaon PP, Barapukuria ST unit-1,2 & Summit Meghnaghat ST tripped at 21:45 and Summit Meghnaghat, Barapukuria unit-2 were switched on at 22:36 & 05:46 (30/03/2016).													
Sub Divisional Engineer				Executive Engineer				Superintendent Engineer					
Network Operation Division				Network Operation Division				Load Dispatch Circle					