

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

Reporting Date : 11-Jul-16

Till now the maximum generation is :-				9036 MW		21:00		Hrs on 30-Jun-16		
The Summary of Yesterday's		10-Jul-16		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation	:	5653.0	MW	Hour	:	12:00	Min. Gen. at	7:00	5532	
Evening Peak Generation	:	7767.0	MW	Hour	:	21:00	Max Generation	:	8791	
E.P. Demand (at gen end)	:	7767.0	MW	Hour	:	21:00	Max Demand (Evening)	:	8200	
Maximum Generation	:	7767.0	MW	Hour	:	21:00	Reserve (Generation end)	:	591	
Total Gen. (MKWH)	:	158.4	System L/ Factor	:		84.97%	Load Shed	:	0	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum				-370		MW	at	9:00	Energy	7.867
Import from West grid to East grid :- Maximum				-		MW	at	-	Energy	-
Water Level of Kaptai Lake at 6:11-Jul-16										
Actual		95.49		Ft.(MSL)		Rule curve		85.60		Ft.( MSL )
Gas Consumed	Total	1008.53		MMCFD.		Oil Consumed (PDB)		HSD		:
								FO		:
Cost of the Consumed Fuel (PD£	Gas	:	Tk72,416,515							
	Coal	:	Tk15,624,609		Oil	:	Tk321,928,835		Total	: Tk409,969,959
Load Shedding & Other Information										
Area	Yesterday			Estimated Demand (S/S end)			Today			
	MW			MW			Estimated Shedding (S/S end)			Rates of Shedding
							MW			(On Estimated Demand)
Dhaka	-	0:00		2987			-			-
Chittagong Area	-	0:00		835			-			-
Khulna Area	-	0:00		839			-			-
Rajshahi Area	-	0:00		814			-			-
Comilla Area	-	0:00		618			-			-
Mymensingh Area	-	0:00		470			-			-
Sylhet Area	-	0:00		296			-			-
Barisal Area	-	0:00		164			-			-
Rangpur Area	-	0:00		456			-			-
Total	0			7479			0			
Information of the Generating Units under shut down.										
	Planned Shut- Down						Forced Shut- Down			
Nil							1) Ghorasal ST: Unit-6 (18/07/2016) 9) Sikkalbaha 60MW (23/11/15) 2) Ashuganj ST: Unit-1 (12/09/2016) 10) Siddhirganj ST (6/07/2016) 3) Ashuganj CCPP 225 MW 11) Ashuganj GT: Unit-2 (29/6/16) 4) Khulna ST 110 MW (04/11/2014) 12) Ghorasal ST: Unit-4 5) Kaptai Hydro: Unit-5, 6) Haripur GT-3 7) Bhola GT-2 8) Meghnaghat 450 MW(24/04/2016)			
Additional Information of Machines, lines, Interruption / Forced Load shed etc.										
Description							Comments on Power Interruption			
a) Summit Bibiyana #2 tripped at 08:35 showing fire alarm and was synchronized at 12:59. b) Sirajganj-210 MW tripped at 08:44 due to internal gas pressure low and was synchronized at 11:24. c) After restoration of gas Sikkalbaha-150 MW was synchronized at 12:23. d) After maintenance Ashuganj-450 MW was synchronized at 13:56. e) After maintenance Ashuganj GT-2 was synchronized at 04:12 (11/7/16).										
Sub Divisional Engineer Network Operation Division							Executive Eng Network Operation		Superintendent Engineer Load Dispatch Circle	