

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

QF-LDC-08
Page -1

Till now the maximum generation is :-				7571 MW		21:00		Hrs on 15-Apr-15		Reporting Date : 25-Apr-15	
The Summary of Yesterday's (24-Apr-15				Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		4197.0		MW		Hour :		12:00		Min. Gen. at 7:00 3625 MW	
Evening Peak Generation :		6790.0		MW		Hour :		20:00		Max Generation : 7100 MW	
E.P. Demand (at gen end) :		6790.0		MW		Hour :		20:00		Max Demand : 7000 MW	
Maximum Generation :		6790.0		MW		Hour :		20:00		Shortage : -100 MW	
Total Gen. (MKWH) :		104.6		System L/ Factor :		64.20%		Load Shed :		0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				-120				MW at 10:00		Energy 7.867 MKWHR.	
Import from West grid to East grid :- Maximum				-				MW at -		Energy - MKWHR.	
Water Level of Kaptai Lake at 6:00 A M on 25-Apr-15											
Actual :		87.64		Ft.(MSL) ,		Rule curve :		83.20		Ft.(MSL)	
Gas Consumed : Total		874.01		MMCFD.		Oil Consumed (PDB) :		HSD : Liter		FO : Liter	
Cost of the Consumed Fuel (PDB+Pvt) :				Gas : Tk58,311,326		Coal : Tk14,569,947		Oil : Tk113,159,714		Total : Tk186,040,987	
Load Shedding & Other Information											
Area											
Yesterday											
Estimated Demand (S/S end)											
MW											
Today											
Estimated Shedding (S/S end)											
MW											
Rates of Shedding (On Estimated Demand)											
Dhaka - 0:00 2626 - -											
Chittagong Area - 0:00 680 - -											
Khulna Area - 0:00 745 - -											
Rajshahi Area - 0:00 719 - -											
Comilla Area - 0:00 494 - -											
Mymensingh Area - 0:00 404 - -											
Sylhet Area - 0:00 329 - -											
Barisal Area - 0:00 146 - -											
Rangpur Area - 0:00 413 - -											
Total 0 6556 0											
Information of the Generating machines under shut down.											
Planned Shut- Down											
Forced Shut- Down											
1) Ghorasal ST: Unit-6 (18/07/2010)											
2) Ashuganj ST: Unit-1(23/08/2014)											
3) Khulna ST 110 MW (04/11/2014)											
4) Fenchuganj CCPP-1 ST (07/11/2014)											
5) Baghabari GT 100 MW (01/12/2014)											
6) Rangpur GT:(17/04/2015)											
7) Meghnaghat CCPP-ST:(21/04/2015)											
8) Fenchuganj ST(8/4/15)											
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
Description											
Forced load shaded / Interrupted Areas											
a) Due to rain & thunder storm over the country demand was low.											
b) Siddirganj-Maniknagar 230 kV Ckt-1 was under shut down from 08:27 to 12:52 due to install spacer.											
c) Dohazari 132/33 kV T2 transformer tripped at 09:09 showing Buchholtz relay and was switched on at 15:01.											
d) Ullon 132/33 kV T3 transformer was shut down at 09:12 due to red hot maintenance at R-phase isolator of CB and was switched on at 13:30.											
e) Natore-Rajshahi 132 kV Ckt-1 was shut down at 11:47 due to red hot maintenance at R-phase line isolator at Rajshahi end and was switched on at 17:10.											
f) Bheramara-Baharampur 400 kV Ckt-2 tripped at 22:07 from both end showing dist.Z1,E/F relay at Bheramara end & dist.at Baharampur end and was switched on at 23:06.											
g) Naogaon-Niamatpur 132 kV Ckt tripped at 22:55 showing dist.Z1 at Naogaon end and was switched on at 23:20.											
h) Jamalpur-Sherpur 132 kV Ckt-1 & 2 tripped at 05:15(25/4/15) showing dist.Z2,Z3 relay and was switched on at 05:45 & 05:35(25/4/15) respectively.											
About 21 MW power interruption occurred under Niamatpur S/S area from 22:55 to 23:20.											
About 2 MW power interruption occurred under Sherpur S/S area from 05:15 to 05:35(25/4/15).											
Sub Divisional Engineer				Executive Engineer				Superintendent Engineer			
Network Operation Division				Network Operation Division				Load Dispatch Circle			