

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

QF-LDC-08
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Till now the maximum generation is :- 7571 MW 21:00 Hrs on 15-Apr-15 Reporting Date : 17-Apr-15										
The Summary of Yesterday's (16-Apr-15 Generation & Demand					Today's Actual Min Gen. & Probable Gen. & Demand					
Day Peak Generation :	6387.0	MW	Hour :	12:00	Min. Gen. at	7:00	5628	MW		
Evening Peak Generation :	7532.0	MW	Hour :	21:00	Max Generation :		7414	MW		
E.P. Demand (at gen end) :	7532.0	MW	Hour :	21:00	Max Demand :		7300	MW		
Maximum Generation :	7532.0	MW	Hour :	21:00	Shortage :		-114	MW		
Total Gen. (MKWH) :	155.9		System L / Factor :	86.27%	Load Shed :		0	MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum					-176					
Import from West grid to East grid :- Maximum					-					
Water Level of Kaptai Lake at 6:00 A M on 17-Apr-15 Actual : 87.64 Ft.(MSL) , Rule curve : 84.80 Ft.(MSL)										
Gas Consumed : Total 1015.57 MMCFD.					Oil Consumed (PDB) :					
					HSD : Liter					
					FO : Liter					
Cost of the Consumed Fuel (PDB+Pvt) :					Gas : Tk80,839,120					
					Coal : Tk14,491,827					
					Oil : Tk531,697,605					
					Total : Tk627,028,552					
<u>Load Shedding & Other Information</u>										
Area	Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding			
	MW		MW		Estimated Shedding (S/S end)		(On Estimated Demand)			
Dhaka	-	0:00	2741		-		-			
Chittagong Area	-	0:00	712		-		-			
Khulna Area	-	0:00	781		-		-			
Rajshahi Area	-	0:00	752		-		-			
Comilla Area	-	0:00	516		-		-			
Mymensingh Area	-	0:00	420		-		-			
Sylhet Area	-	0:00	342		-		-			
Barisal Area	-	0:00	152		-		-			
Rangpur Area	-	0:00	430		-		-			
Total	0		6846		0					
Information of the Generating machines under shut down.										
	Planned Shut- Down				Forced Shut- Down					
					1) Ghorasal ST: Unit-6 (18/07/2010) 09) Siddiganj GT-2(8/4/15) 2) Ashuganj ST: Unit-1(23/08/2014) 10) Fenchuganj GT-3,4,ST(8/4/15) 3) Khulna ST 110 MW (04/11/2014) 4) Fenchuganj CCGPP-1 ST (07/11/2014) 5) Baghabari GT 100 MW (01/12/2014) 6) Ghorasal ST:Unit-4 (05/01/2015) 7) Haripur 412 MW CCGPP (16/03/2015) 8) Siddhirgonj ST (29/03/2015)					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.										
Description					Forced load shaded / Interrupted Areas					
a) Khulna @ -Noapara 132 kV Ckt-1 & 2 tripped at 12:45 showing E/F & O/C relay at Khulna Central end and dist.relay at Noapara end and were switched on at 12:51. b) KPCL-2 tripped at 12:43 due to Khulna @-Noapara 132 kV Ckt tripped and was synchronized at 13:13. c) Sirajganj 210 MW ST was synchronized at 14:20. d) Gopalganj P/S-Gopalganj S/S 132 kV Ckt tripped at 19:33 showing dist.relay and was switched on at 19:44. e) Khulna 55 MW RPP tripped at 19:25 due to tripping of 33 kV Chandanimohal feeder and was synchronized at 20:21. f) Chowmohoni 132/33 kV T3 transformer was shut down at 22:09 due to replacement work. g) Halishahar 132/33 kV T1 transformer is under shut down since 07:05 (17/04/2015) due to maintenance work at 33 kV Rampur feeder. h) Mirpur 132/33 kV T2 transformer tripped at 07:23 (17/04/2015) showing main protection relay and was switched on at 07:45 (17/04/2015).					About 185 MW power interruption occurred under Noapara, Jessore Jhenidah, Magura, Chuadanga S/S areas from 12:45 to 12:51.					
Sub Divisional Engineer Network Operation Division					Executive Engineer Network Operation Division					
					Superintendent Engineer Load Dispatch Circle					