

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

OF-LDC-08
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Till now the maximum generation is :-				7418 MW	21:00	Hrs on 18-Jul-14	Reportoring Date : 5-Mar-15	
The Summary of Yesterday's (4-Mar-15	Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand		
Day Peak Generation :	4773.0	MW	Hour :	9:00	Min. Gen. at 5:00	3722	MW	
Evening Peak Generation :	6545.0	MW	Hour :	19:00	Max Generation :	6880	MW	
E.P. Demand (at gen end) :	6545.0	MW	Hour :	19:00	Max Demand :	6800	MW	
Maximum Generation :	6545.0	MW	Hour :	19:00	Shortage :	-80	MW	
Total Gen. (MKWH) :	122.3	System L/ Factor :		77.84%	Load Shed :	0	MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR								
Export from East grid to West grid :- Maximum			-250	MW at 15:00	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 5-Mar-15								
Actual :	87.64	Ft.(MSL) ,	Rule curve :	92.36	Ft(MSL)			
Gas Consumed : Total		881.58	MMCFD.	Oil Consumed (PDB) :		HSD : Liter		
						FO : Liter		
Cost of the Consumed Fuel (PDB+Pvt) :		Gas : Tk70,498,226			Oil : Tk202,072,626	Total : Tk281,008,141		
		Coal : Tk8,437,288						
Load Shedding & Other Information								
Area	Yesterday		Estimated Demand (S/s end)		Today		Estimated Shedding (S/S end)	
	MW		MW		MW		Rates of Shedding (On Estimated Demand)	
Dhaka	-	0:00	2379		-		-	
Chittagong Area	-	0:00	611		-		-	
Khulna Area	-	0:00	667		-		-	
Rajshahi Area	-	0:00	648		-		-	
Comilla Area	-	0:00	446		-		-	
Mymensingh Area	-	0:00	369		-		-	
Sylhet Area	-	0:00	300		-		-	
Barisal Area	-	0:00	133		-		-	
Rangpur Area	-	0:00	377		-		-	
Total	0		5930		0			
Information of the Generating machines under shut down.								
	Planned Shut- Down				Forced Shut- Down			
	1) Haripur GT: Unit-3 (18/06/2009)				1) Ghorasal ST: Unit-6 (18/07/2010) 9) Ashuganj Unit-2 (02/03/2015) 2) Ashuganj ST: Unit-1(23/08/2014) 10) Ghorasal ST: Unit-2 (03/03/2015) 3) Khulna ST 110 MW (04/11/2014) 4) Fenchuganj CAPP-1 ST (07/11/2014) 5) Baghabari GT 100 MW (01/12/2014) 6) Sikaalbaha Peaking GT (01/12/2014) 7) Chittagong ST: Unit-2(18/2/15) 8) Ghorasal ST:Unit-4 (05/01/2015)			
Additional Information of Machines, lines, Interruption / Forced Load shed etc.								
Description					Forced load shaded / Interrupted Areas			
a) Daudkandi-Sonargaon 132 kV Ckt-1 & 2 were shut down at 08:37 due to project work and were switched 15:40 & 15:41 respectively.								
b) Comilla(N)-Feni 132 kV Ckt-2 tripped at 10:24 from Comilla(N) end showing Directional O/C & E/F relays and was switched on at 10:32.								
c) Feni-Chowmohoni 132 kV Ckt-2 tripped at 10:22 from both end showing distance C-phase at Feni and was switched on at 10:40.								
d) Naogaon-Niamatpur 132 kV Ckt was under shut down from 10:40 to 15:10 due to A/M.					About 36 MW Power interruption occurred under Niamatpur S/S areas from 10:40 to 15:10.			
e) Gallamari 132/33 kV T1 & T2 Transformer tripped at 08:05 showing O/C & E/F relays and was switched on at 08:25.					About 24 MW Power interruption occurred under Gallamari S/S areas from 08:05 to 08:25.			
f) After maintenance Siddhirganj ST 210 MW was synchronized at 15:30.								
g) Kallyanpur 132/33 kV GT1 & GT3 Transformers tripped at 03:49 (05/03/2015) showing back up protection and GT1 was switched on at 04:23 (05/03/15).					About 30 MW Power interruption occurred under Kallyanpur S/S areas from 03:49 to 04:23.			
h) Tongi-Kabirpur 132 kV Ckt-1 & 2 tripped at 04:02 (05/03/2015) from Tongi end showing distance relay and were switched on at 04:35 & 04:36 (05/03/2015) respectively.								
i) Madunaghat-T.K Chemical 132 kV Ckt-2 was under shut down from 07:39 to 09:27(05/03/15) due to A/M.								

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Dispatch Circle