

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										OF-LDC-08 Page -1
Till now the maximum generation is :-				7418 MW	21:00	Hrs on	Reporting Date : 31-Mar-15 18-Jul-14			
The Summary of Yesterday's ( 30-Mar-15				Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation :	6055.0	MW	Hour :	12:00	Min. Gen. at	6:00	4375	MW		
Evening Peak Generation :	6827.0	MW	Hour :	18:30	Max Generation :		7400	MW		
E.P. Demand (at gen end) :	6827.0	MW	Hour :	18:30	Max Demand :		7400	MW		
Maximum Generation :	6827.0	MW	Hour :	18:30	Shortage :		0	MW		
Total Gen. (MKWH) :	144.0	System L/ Factor :		87.89%	Load Shed :		0	MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum				310	MW at	21:00	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				31-Mar-15						
Actual :	87.64	Ft.(MSL) ,	Rule curve :		88.17	Ft.( MSL )				
Gas Consumed : Total	927.00	MMCFD.	Oil Consumed (PDB) :							
						HSD :	Liter			
						FO :	Liter			
Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk76,025,755								
	Coal :	Tk16,408,668		Oil :	Tk408,468,945	Total :	Tk500,903,369			
Load Shedding & Other Information										
Area	Yesterday		Estimated Demand (S/S end)			Today		Rates of Shedding		
	MW		MW			Estimated Shedding (S/S end)		(On Estimated Demand)		
Dhaka	-	0:00	2456			-		-		
Chittagong Area	-	0:00	632			-		-		
Khulna Area	-	0:00	691			-		-		
Rajshahi Area	-	0:00	670			-		-		
Comilla Area	-	0:00	461			-		-		
Mymensingh Area	-	0:00	380			-		-		
Sylhet Area	-	0:00	309			-		-		
Barisal Area	-	0:00	137			-		-		
Rangpur Area	-	0:00	388			-		-		
Total	0		6124			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) 09) Sikalbaha 60 MW (18/03/2015) 2) Ashuganj ST: Unit-1(23/08/2014) 10) Siddhirgonj ST (29/03/2015) 3) Khulna ST 110 MW (04/11/2014) 11) Ghorasal ST: Unit-4 (05/01/2015) 4) Fenchuganj CCPP-1 ST (07/11/2014) 5) Baghabari GT 100 MW (01/12/2014) 6) Ghorasal ST:Unit-4 (05/01/2015) 7)Chittagong ST: Unit-1 (10/03/2015) 8) Haripur 412 MW CCPP (16/03/2015)					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.										
Description					Forced load shaded / Interrupted Areas					
a) Due to rain & thunder storm over Rajshahi, Rangpur & Khulna zones demand was comparatively low.										
b) Haripur-Shyampur 132 kV Ckt-1 tripped from both end at 08:13 showing dist.Z1,CN at Haripur end & dist.prot.at Shyampur end and was switched on at 08:48.										
c) Haripur-Rampura 230 kV Ckt-2 tripped at 08:25 showing no relay and was switched on at 08:47.										
d) Kallyanpur-Lalbagh 132 kV Ckt-1 & 2 were shut down at 10:33 due to red hot manitenance at 45 No. tower jumper and were switcched on at 12:36.										
e) Noapara 33 kV Bus under 132/33 kV T1 transformer was shut down at 08:24 due to REB maintenance work and was switched on at 09:08. At the same time Noapara-40 MW also shut down and was synchronized at 09:40.					About 45 MW power interruption occurs under Noapara S/S area from 09:08 to 09:40.					
f) Comilla(N)-Daudkandi 132 kV Ckt-2 tripped at 12:01 showing dist.BC and was switched on at 12:09.										
g) Daudkandi 132/33 kV T2 transformer was shut down at 12:01 due to problem at 33 kV Gouripur feeder and was switched on at 12:16.					About 20 MW power interruption occurs under Daudkandi S/S area from 12:01 to 12:09.					
h) Joydevpur-Kabirpur 132 kV Ckt-2 tripped at 16:55 due to fire at a Garments factory just below the line.										
i) Rajshahi 132/33 kV T1, T2 ,T3 transformers & Rajshahi-Natore 132 kV Ckt-2 tripped at 18:55 due to 33 kV Bus PT damage and were switched on at 00:01(31/3/15), 23:46, 21:45 & 00:05(31/3/15) respectively.					About 80 MW power interruption occurs under Rajshahi S/S area from 18:55 to 21:45.					
j) Saidpur 132/33 kV T2 transformer tripped at 22:45 due to 33 kV Y-phase CT burst.										
k) Baghabari-71 MW was shut down at 05:57(31/3/15) due to air filter change.										
l) Ghorasal 230/132 kV T02 transformer is under shut down at 06:17(31/3/15) due to air leakage maintenance of 230 kV breaker and is switched on at 10:09(31/3/15).										
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle				