

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										OF-LDC-08 Page -1	
Till now the maximum generation is :-				7747 MW		21:00		Hrs on 20-May-15		Reporting Date : 30-May-15	
The Summary of Yesterday's (29-May-15				Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		5444.0		MW		Hour : 12:00		Min. Gen. at 7:00		4910 MW	
Evening Peak Generation :		6782.0		MW		Hour : 21:00		Max Generation :		7600 MW	
E.P. Demand (at gen end) :		6782.0		MW		Hour : 21:00		Max Demand :		7500 MW	
Maximum Generation :		6820.0		MW		Hour : 22:00		Shortage :		-100 MW	
Total Gen. (MKWH) :		138.2		System L/ Factor :		84.45%		Load Shed :		0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				-70				MW at 18:30		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				30-May-15							
Actual :		87.64		Ft.(MSL) ,		Rule curve : 76.40		Ft.(MSL)			
Gas Consumed : Total		881.90		MMCFD.		Oil Consumed (PDB) :		HSD : Liter		FO : Liter	
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :		Tk59,393,471		Oil : Tk311,029,054		Total : Tk385,109,657			
Coal :				Tk14,687,131							
Load Shedding & Other Information											
Area											
Yesterday											
Estimated Demand (S/S end)											
Today											
Estimated Shedding (S/S end)											
Rates of Shedding (On Estimated Demand)											
Dhaka											
Chittagong Area											
Khulna Area											
Rajshahi Area											
Comilla Area											
Mymensingh Area											
Sylhet Area											
Barisal Area											
Rangpur Area											
Total											
Information of the Generating machines under shut down.											
Planned Shut- Down											
Forced Shut- Down											
1) Meghanaghat GT-2 (24/05/2015)											
2) Meghanaghat GT-1 (29/05/2015)											
1) Ghorasal ST: Unit-6 (18/07/2010) 09) Ghorasal ST: Unit-3 (23/05/2015)											
2) Ashuganj ST: Unit-1(28/04/2015) 10) Bheranmara GT:Unit-3(10/04/2015)											
3) Khulna ST 110 MW (04/11/2014)											
4) Ghorasal ST: Unit-4 (05/01/2015)											
5) Sikalbaha GT 150 MW(26/05/2015)											
6) Meghnaghat C-PP-ST:(21/04/2015)											
7) Fenchuganj C-PP-2:ST(08/4/15)											
8) Chittagong ST: Unit-2 (14/05/2015)											
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
Description											
Forced load shaded / Interrupted Areas											
a) There was rain & thunderstorm all over the country causing low system demand.											
b) Rampura 132 kV Bus-1 was shut down at 09:01 for Bay extension and was switched on at 14:50.											
c) Maniknagar 132/33 kV T2 transformer was under shut down from 10:24 to 11:50 due to changing PT fuse.											
d) Haripur-360 MW tripped at 16:07 due to fuel gas compressor trip and was synchronized at 18:42.											
e) Haripur-Shyampur 132 kV Ckt tripped at 18:39 showing dist.Z1,CN from Haripur end and was switched on at 18:39 to 18:44.											
f) Haripur-Siddirganj 132 kV Ckt-3 tripped at 18:58 showing dist.Z1,AN from Haripur end and was switched on at 19:00.											
At the same time Siddirganj Desh Energy, Madanganj-100 MW & Dutch Bangla-100 MW partially tripped and were synchronized at 19:51 & 19:47 respectively.											
g) Khulshi-Halishahar 132 kV Ckt-2 tripped at 20:01 showing dist. CN at Halishahar and was switched on at 20:19.											
h) Rangpur-Palashbari 132 kV Ckt-1 & 2 tripped at 22:10 showing dist.C-phase & SOTF and were switched on at 22:25 & 22:20 respectively.											
i) Chandpur-150 MW ST was shut down at 22:40 due to problem with damper.											
j) Tangail-Kabirpur 132 kV Ckt-1 was shut down at 06:50(30/5/15) due to breaker maintenance at Kabirpur end and was switched on at 11:26(30/5/15).											
k) Feni 132/33 kV T1 & T2 transformer were shut down at 08:36 due to shifting REB-2 feeder from T1 to T2 and were switched on at 12:24 & 12:22 respectively.											