

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										OF-LDC-08 Page -1	
										Reporting Date : 13-Aug-15	
Till now the maximum generation is :-										8126 MW	
The Summary of Yesterday's (12-Aug-15										Generation & Demand	
Day Peak Generation : 6661.0 MW Hour : 12:00										Min. Gen. at 6:00 6274 MW	
Evening Peak Generation : 8015.0 MW Hour : 21:00										Max Generation : 8357 MW	
E.P. Demand (at gen end) : 8015.0 MW Hour : 21:00										Max Demand : 8200 MW	
Maximum Generation : 8015.0 MW Hour : 21:00										Shortage : -157 MW	
Total Gen. (MKWH) : 165.0 System L/ Factor : 85.76%										Load Shed : 0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum -230										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 13-Aug-15											
Actual : 87.64 Ft.(MSL) , Rule curve : 92.84 Ft.(MSL)											
Gas Consumed : Total 1067.08 MMCFD.										Oil Consumed (PDB) :	
										HSD : Liter	
										FO : Liter	
Cost of the Consumed Fuel (PDB+Pvt) : Gas : Tk71,951,026											
Coal : Tk8,085,735										Oil : Tk478,392,762 Total : Tk558,429,523	
Load Shedding & Other Information											
Area										Yesterday	
										Estimated Demand (S/S end)	
										Today	
										Estimated Shedding (S/S end)	
										Rates of Shedding (On Estimated Demand)	
Dhaka - 0:00 3094										-	
Chittagong Area - 0:00 800										-	
Khulna Area - 0:00 893										-	
Rajshahi Area - 0:00 834										-	
Comilla Area - 0:00 638										-	
Mymensingh Area - 0:00 485										-	
Sylhet Area - 0:00 363										-	
Barisal Area - 0:00 170										-	
Rangpur Area - 0:00 472										-	
Total 0										7749	
Information of the Generating machines under shut down.											
Planned Shut- Down										Forced Shut- Down	
										1) Ghorasal ST: Unit-6 (18/07/2019) Ashuganj GT-2 (7/8/15). 2) Ashuganj ST: Unit-1(28/04/2011:10) Summit Bibiana- 2 (10/08/2015) 3) Khulna ST 110 MW (04/11/2011:11) Ashuganj Unit-5 (11/08/2015) 4) Ghorasal ST: Unit-4 (05/01/2012) Barapukuria ST Unit-1 (11/08/2015) 5) Haripur GT 3 (24/05/2015) 6) Sikalbaha ST (21/07/2015) 7) Siddhirgonj ST(30/07/2015) 8) Haripur-412 MW (25/5/15)	
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
Description										Forced load shaded / Interrupted Areas	
a) Bhandaria 132/33 kV T1 & T2 transformers tripped at 07:58 from due to tripping of 33 kV Bhandaria feeder by E/F and was switched on at 08:17.										About 18 MW power interruption occurred under Bhandaria S/S area from 07:58 to 08:17.	
b) Barishal-Bhandaria 132 kV Ckt was under shut down from 09:28 to 16:55 due to tree trimming.											
c) Faridpur 132/33 kV T1 transformer was under shut down from 08:30 to 12:53 due to grounding work.											
d) Madaripur 132/33 kV T3 transformer was under shut down from 09:03 to 14:51 due to grounding work.											
e) Mymensingh 132/33 kV T3 transformer was under shut down from 09:02 to 13:05 due to replacement work.											
f) Natore-Bogra 132 kV Ckt-1 was under shut down from 09:25 to 10:40 due to repairing of snapped string of R-phase conductor at Natore end.											
g) Sirajgonj 225 MW CCPP tripped at 12:41 due to gas station problem and GT was synchronized at 13:32.											
h) Bagerhat-Bhandaria 132 kV Ckt tripped at 13:20 showing DRST/EW relay at Bagerhat end and was switched on at 13:32.											
i) Bhulta 132/33 kV T1 transformer was under shut down from 00:13 to 00:53(13/08/2015) due to 132 kV Y-phase CT connector R/H.										About 20 MW power interruption occurred under Bhulta S/S area from 00:13 to 00:53 (13/08/2015).	
j) Sirajgonj CCPP ST was synchronized at 08:02 (13/08/2015).											
Sub Divisional Engineer Network Operation Division										Executive Engineer Network Operation Division	
										Superintendent Engineer Load Dispatch Circle	