

Till now the maximum generation is :-				7418 MW		21:00		Hrs on 18-Jul-14		Reporting Date : 20-Aug-14	
The Summary of Yesterday's (				19-Aug-14		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		5707.0		MW		Hour :		11:00		Min. Gen. at 6:00 4828 MW	
Evening Peak Generation :		6607.0		MW		Hour :		20:00		Max Generation : 6670 MW	
E.P. Demand (at gen end) :		6850.0		MW		Hour :		20:00		Max Demand : 6900 MW	
Maximum Generation :		6607.0		MW		Hour :		20:00		Shortage : 230 MW	
Total Gen. (MKWH) :		136.5		System L/ Factor :				78.37%		Load Shed : 205 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				60		MW		at 17:00		Energy 7.867 MKWHR.	
Import from West grid to East grid :- Maximum						MW		at -		Energy - MKWHR.	
Actual :				87.64		Ft.(MSL) ,		20-Aug-14		Rule curve : 95.08 Ft.( MSL )	
Gas Consumed : Total		880.84		MMCFD.		Oil Consumed (PDB) :		HSD : Liter		FO : Liter	
Cost of the Consumed Fuel (PDB+Pvt) :				Gas : Tk85,235,698		Oil : Tk430,768,626		Total : Tk524,011,935			
Coal :				Tk8,007,611							
Load Shedding & Other Information											
Area											
Yesterday											
Estimated Demand(s/s end)											
Today											
Estimated Shedding (s/s end)											
Rates of Shedding (On Estimated Demand)											
MW											
Dhaka - 0.00 2448 58 -											
Chittagong Area 51 (19:20:21:05) 641 28 -											
Khulna Area 61 (19:20:21:05) 701 30 -											
Rajshahi Area 30 (19:20:21:05) 680 29 -											
Comilla Area 39 (19:20:21:05) 468 20 -											
Mymensingh Area 27 (19:20:21:05) 387 17 -											
Sylhet Area - 0.00 302 -											
Barisal Area 11 (19:20:21:05) 140 6 -											
Rangpur Area - 0.00 396 17 -											
Total 219 6163 205											
Information of the Generating machines under shut down.											
Planned Shut- Down											
1) Haripur GT: Unit-3 (18/06/2009)											
Forced Shut- Down											
1) Ghorasal ST: Unit-6 (18/07/2010)											
2) Megnaghat CCPP (21/04/2014)											
3) Sylhet 150 MW GT (28/07/14)											
4) Ashuganj ST: Unit-1(17/08/2014)											
5) Barapukuria ST: Unit-1(16/08/2014)											
Additional Information of Machines. lines. Interruption / Forced Load shed etc.											
Description											
Forced load shaded / Interrupted Areas											
a) There was generation shortage in the evening peak hour yesterday.											
b) Khulna(S) 230/132 kV T01 transformer was shutdown from 10:34 to 14:53 due to 132 kV side Y & B phase loop torn and 230/132 kV T02 transformer tripped at 02:07 showing diff. relay and was switched on at 10:21.											
c) 400 kV Filter bank No.10CF13 of HVDC was under shut down at 09:30 due to electrical maintenance.											
d) Ghorasal - Narshingdi 132 kV Ckt tripped at 10:45 from both end showing distance relay and was switched on at 11:30											
e) Megnaghat 230 kV bus-2 was shut down from 11:59 to 18:50 due to project work.											
f) Ghorasal unit-3 tripped at 11:56 due to boiler tube leakage.											
g) Meghnaghat summit unit-2 tripped at 12:47 due to flame of exciter panel .											
h) After maintenance Khulna 150 MW was synchronized at 17:35 .											
i) Maniknagar - Bangabhaban 132 kV Ckt -2 tripped at 18:58 showing E/F at Bangabhaban end. And pilot wire protection at Maniknagar end and was switched on at 19:22.											
Sub Divisional Engineer				Executive Engineer				Superintendent Engineer			
Network Operation Division				Network Operation Division				Load Despatch Circle			