

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										OF-LDC-08 Page -1	
										Reporting Date : 10-Aug-15	
Till now the maximum generation is :-				8122 MW		21:00		Hrs on 6-Jul-15			
The Summary of Yesterday's ( 9-Aug-15				Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand					
Day Peak Generation :		6277.0		MW		Hour :		11:00		Min. Gen. at 7:00 5925 MW	
Evening Peak Generation :		8089.0		MW		Hour :		20:00		Max Generation : 8232 MW	
E.P. Demand (at gen end) :		8089.0		MW		Hour :		20:00		Max Demand : 8200 MW	
Maximum Generation :		8089.0		MW		Hour :		20:00		Shortage : -32 MW	
Total Gen. (MKWH) :		163.6		System L/ Factor :				84.28%		Load Shed : 0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				84		MW		at 9:00		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 10-Aug-15											
Actual :		87.64		Ft.(MSL) ,		Rule curve :		91.88		Ft.( MSL )	
Gas Consumed : Total		1089.02		MMCFD.		Oil Consumed (PDB) :					
										HSD : Liter	
										FO : Liter	
Cost of the Consumed Fuel (PDB+Pvt) :				Gas : Tk75,298,616		Oil : Tk446,370,400		Total : Tk536,981,133			
				Coal : Tk15,312,117							
Load Shedding & Other Information											
Area	Yesterday			Estimated Demand (S/S end)				Today			
	MW			MW				Estimated Shedding (S/S end) MW		Rates of Shedding (On Estimated Demand)	
Dhaka	-	0:00		3052				-		-	
Chittagong Area	-	0:00		788				-		-	
Khulna Area	-	0:00		880				-		-	
Rajshahi Area	-	0:00		822				-		-	
Comilla Area	-	0:00		630				-		-	
Mymensingh Area	-	0:00		479				-		-	
Sylhet Area	-	0:00		359				-		-	
Barisal Area	-	0:00		167				-		-	
Rangpur Area	-	0:00		466				-		-	
Total	0			7643				0			
Information of the Generating machines under shut down.											
	Planned Shut- Down				Forced Shut- Down						
					1) Ghorasal ST: Unit-6 (18/07/219) Ashuganj GT-2 (7/8/15). 2) Ashuganj ST: Unit-1(28/04/210) Sikalbaha ST (21/07/2015) 3) Khulna ST 110 MW (04/11/211) Siddhirgonj ST(30/07/2015) 4) Ghorasal ST: Unit-4 (05/01/2015) 5) Haripur GT 3 ( 24/05/2015) 6) Ashuganj 225 MW(GT)(06/07/2015) 7) Fenchuganj New ST(31/5/15) 8) Haripur-412 MW (25/5/15)						
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
	Description				Forced load shaded / Interrupted Areas						
	a) Comilla(n)-Abul Khair 230 kV Ckt-1 tripped at 11:39 showing dist protection B phase & voltage fail and was switched on at 12:33 at the same time Hathazari-Abul Khair 230 kV Ckt -1 also tripped showing REL 316, dist Y phase ,E/F and were switched on at 12:33,12:36 respectively.										
	b) Palashbari 132/33 kV T4 transformer was shut down from 10:15 to 11:52 due to 33 kV bushing oil leakage.										
	c) AES Haripur 360 MW tripped at 11:57 due to circuit breaker failure and was synchronized at 15:18.										
	d) Netrokona 132/33 kV T3 transformer was shut down from 09:05 to 16:42 due to red hot maintenance work.										
	e) Agargaon 230/132 kV T02 was under shut down since 14:38 due to earthing problem.										
	f) Ashuganj- Sirajganj 230 kV Ckt-1,2 is under shut down since 05:42 (10/08/2015).										
	g) Bheramara-Bottail 132 kV Ckt-2 is under shut down since 06:08 due to PT replacement YB phase.										
	h) Comilla(n)-Hathazari 230 kV Ckt1 is under shut down since 06:45 due to AKSML work.										
Sub Divisional Engineer Network Operation Division				Executive Engineer Network Operation Division				Superintendent Engineer Load Dispatch Circle			