

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										OF-LDC-08 Page -1
					Reporting Date : 5-Aug-15					
Till now the maximum generation is :-				8122 MW		21:00		Hrs on 6-Jul-15		
The Summary of Yesterday's ( 4-Aug-15				Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation :	6409.0	MW	Hour :	12:00	Min. Gen. at	7:00	5708	MW		
Evening Peak Generation :	7792.0	MW	Hour :	20:00	Max Generation :		8043	MW		
E.P. Demand (at gen end) :	7792.0	MW	Hour :	20:00	Max Demand :		8000	MW		
Maximum Generation :	7792.0	MW	Hour :	20:00	Shortage :		-43	MW		
Total Gen. (MKWH) :	154.7	System L/ Factor :		82.71%	Load Shed :		0	MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum				-160		MW	a 18:30	Energy	7.867 MKWHR.	
Import from West grid to East grid :- Maximum				-		MW	a -	Energy	- MKWHR.	
Water Level of Kaptai Lake at 6:00 A M on					5-Aug-15					
Actual : 87.64		Ft.(MSL) ,		Rule curve : 90.28		Ft.( MSL )				
Gas Consumed : Total		1115.41		MMCFD.		Oil Consumed (PDB) :				
						HSD :		Liter		
						FO :		Liter		
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk76,658,143							
		Coal :	Tk16,366,779		Oil :	Tk339,418,296	Total :	Tk432,443,218		
Load Shedding & Other Information										
Area	Yesterday					Today				
	MW		Estimated Demand (S/S end)			Estimated Shedding (S/S end)		Rates of Shedding		
			MW			MW		(On Estimated Demand)		
Dhaka	-	0:00	2967			-		-		
Chittagong Area	-	0:00	765			-		-		
Khulna Area	-	0:00	853			-		-		
Rajshahi Area	-	0:00	798			-		-		
Comilla Area	-	0:00	614			-		-		
Mymensingh Area	-	0:00	467			-		-		
Sylhet Area	-	0:00	349			-		-		
Barisal Area	-	0:00	163			-		-		
Rangpur Area	-	0:00	453			-		-		
Total	0		7429			0				
Information of the Generating machines under shut down.										
	Planned Shut- Down				Forced Shut- Down					
					1) Ghorasal ST: Unit-6 (18/07/29) Ashuganj : GT-2 (02/08/2015) 2) Ashuganj ST: Unit-1(28/04/2 10) Sikalbaha ST (21/07/2015) 3) Khulna ST 110 MW (04/11/2 11) Khulna 150MW GT(21/07/2015) 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) After maintenance Sirajganj ST was synchronized at 09:11. b) Bakulia-Sikalbaha 132 kV Ckt-2 was shut down from 09:35 to 11:07 due to red hot maintenance at Sikalbaha end. c) Bakulia-Sikalbaha 132 kV Ckt-1 was shut down from 12:38 to 15:33 due to red hot maintenance at Sikalbaha end. d) Bheramara-Jk project 132 kV Ckt tripped at 14:11 due to #615 breaker burst at Bheramara end then Bottail 132 kV Ckt-1 & 2 were switched off for safety HVDC auxiliary supply fail. e) After maintenance Sirajganj-Bogra 230 kV Ckt-1 was switched on at 19:25. f) Comilla(n)-Meghnaghat 230kV Ckt-2 was shut down from 06:02 to 08:35 due to red hot maint at bus isolator T-point at Comilla(n) end. g) Khulna@-Khulna(s) 132 kV Ckt-1 was under shut down since 07:28(05/08/2015) due to red hot maint at Khulna@ end					About 94 MW power interruption occurred under Bottail S/S areas from 14:11 to 18:36.					
Sub Divisional Engineer Network Operation Division					Executive Engineer Network Operation Division					
					Superintendent Engineer Load Dispatch Circle					