

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										OF-LDC-08 Page -1
Till now the maximum generation is :-			8122 MW		21:00		Hrs on 6-Jul-15		Reporting Date : 15-Jul-15	
The Summary of Yesterday's (14-Jul-15			Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation :	6986.0	MW	Hour :	12:00	Min. Gen. at	8:00	5551	MW		
Evening Peak Generation :	7925.0	MW	Hour :	19:30	Max Generation :		7895	MW		
E.P. Demand (at gen end) :	7925.0	MW	Hour :	19:30	Max Demand :		7600	MW		
Maximum Generation :	7925.0	MW	Hour :	19:30	Shortage :		-295	MW		
Total Gen. (MKWH) :	169.9	System L/ Factor :		89.32%	Load Shed :		0	MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum				-142		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					15-Jul-15					
Actual :	87.64	Ft.(MSL) ,			Rule curve :	86.28	Ft.(MSL)			
Gas Consumed : Total 1109.38			MMCFD.			Oil Consumed (PDB) :				
						HSD :		Liter		
						FO :		Liter		
Cost of the Consumed Fuel (PDB+Pvt) :			Gas :	Tk82,097,113						
			Coal :	Tk9,921,627		Oil :	Tk532,513,030		Total : Tk624,531,769	
Load Shedding & Other Information										
Area	Yesterday					Today				
	MW		Estimated Demand (S/S end)			Estimated Shedding (S/S end)		Rates of Shedding (On Estimated Demand)		
Dhaka	-	0:00	2866			-		-		
Chittagong Area	-	0:00	736			-		-		
Khulna Area	-	0:00	821			-		-		
Rajshahi Area	-	0:00	768			-		-		
Comilla Area	-	0:00	595			-		-		
Mymensingh Area	-	0:00	453			-		-		
Sylhet Area	-	0:00	337			-		-		
Barisal Area	-	0:00	158			-		-		
Rangpur Area	-	0:00	438			-		-		
Total	0		7172			0				
Information of the Generating machines under shut down.										
	Planned Shut- Down				Forced Shut- Down					
	1) Meghanaghat GT-1 (29/05/2015)				1) Ghorasal ST: Unit-6 (18/07/29) Ashuganj ST: Unit-2(12/07/2015) 2) Ashuganj ST: Unit-1(28/04/2 10) Ashuganj 225 MW(GT)(06/07/2015) 3) Khulna ST 110 MW (04/11/2 11) Barapukuria Unit-2 (11/07/2015) 4) Ghorasal ST: Unit-4 (05/01/2015) 5) Haripur GT 3 (24/05/2015) 6) Meghnaghat CCGP-ST:(21/04/2015) 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) Tongi 230/132 kV T01 was under shut down from 10:29 to 10:54 due to 230 kV circuit breaker inspection. b) Comilla (N) 230/132 kV TR1 was under shut down from 10:40 to 15:20 due to Y-Phase PT replacement work. c) Ishurdi-Bheramara 132 kV Ckt-1 & 2 tripped at 15:22 from Ishurdi end showing CSW, CAR, CAT CD, CE relay and were switched on at 15:46 & 15:36 respectively. d) Bheramara-Ishurdi 132 kV Ckt-2 tripped at 15:19 from Bheramara end showing CSW, CAS, CAT, CD relay and was switched on at 15:47. At the same time Faridpur peaking & Barisal GT power stations were also tripped. e) Madaripur-Faridpur 132 kV Ckt-1 tripped at 15:21 from Madaripur end showing dist.relay and was switched on at 16:02. f) After maintenance Barapukuria Unit-2 was synchronized at 16:44. g) Haripur SBU GT-1 & 2 tripped at 15:59 due to tripping of booster and GT-1 was synchronized at 18:18. h) Bogra-Sirajganj 132 kV Ckt-1 tripped at 18:22 from both end showing dist.relay and was switched on at 18:36. i) Siddhirganj 132/33 kV T1 & T2 transformers tripped at 21:21 showing O/C relay at 33 kV side and were switched on at 21:37. j) Hasnabad-Meghnaghat 230 kV Ckt-2 was under shut down from 00:20 to 00:56 (15/07/2015) due to red hot maintenance. k) Bogra-Sirajganj 132 kV Ckt-2 tripped at 06:18 (15/07/2015) from Bogra end showing dist.relay and was switched on at 04:50 (15/07/2015) l) Aminbazar 132 kV bus was under shut down from 06:18 to 09:09 (15/07/2015) due to red hot maintenance.					About 246 MW Power interruption occurred under Bottail, Bheramara GK, Faridpur, Madaripur, Gopalganj, Barisal, Patuakhali S/S areas from 15:22 to 15:36.					
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle				