

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		Report Date : 30-Jul-15 6-Jul-15					
The Summary of Yesterday's (29-Jul-15				Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand							
Day Peak Generation :	5901.0	MW	Hour :	11:00	Min. Gen. at	8:00	5102	MW					
Evening Peak Generation :	7396.0	MW	Hour :	21:00	Max Generation :		7610	MW					
E.P. Demand (at gen end) :	7396.0	MW	Hour :	21:00	Max Demand :		7200	MW					
Maximum Generation :	7396.0	MW	Hour :	21:00	Shortage :		-410	MW					
Total Gen. (MKWH) :	145.8		System L/ Factor :	82.11%	Load Shed :		0	MW					
EXPORT /IMPORT THROUGH EAST-WEST INTERCONNECTOR													
Export from East grid to West grid :- Maximum				-390	MW	a 19:00	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 30-Jul-15													
Actual :	87.64	Ft.(MSL) ,		Rule curve :	88.66	Ft.(MSL)							
Gas Consumed :	Total	1100.35	MMCFD.		Oil Consumed (PDB) :		HSD :		Liter				
							FO :		Liter				
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :		Tk76,487,515									
		Coal :		Tk8,007,611		Oil :	Tk261,409,084	Total :	Tk345,904,209				
Load Shedding & Other Information													
Area	Yesterday		Estimated Demand (S/S end)		Today		Rates of Shedding						
	MW		MW		Estimated Shedding (S/S end)		MW	(On Estimated Demand)					
Dhaka	-	0:00		2788			-	-					
Chittagong Area	-	0:00		715			-	-					
Khulna Area	-	0:00		796			-	-					
Rajshahi Area	-	0:00		746			-	-					
Comilla Area	-	0:00		580			-	-					
Mymensingh Area	-	0:00		442			-	-					
Sylhet Area	-	0:00		328			-	-					
Barisal Area	-	0:00		154			-	-					
Rangpur Area	-	0:00		427			-	-					
Total	0			6976			0						
Information of the Generating machines under shut down.													
	Planned Shut- Down				Forced Shut- Down								
					1) Ghorasal ST: Unit-6 (18/07/2010) 2) Ashuganj ST: Unit-1(28/04/2015) 3) Khulna ST 110 MW (04/11/2014) 4) Ghorasal ST: Unit-4 (05/01/2015) 5) Haripur GT 3 (24/05/2015) 6) Ghorasal ST: Unit-2 (30/07/2015) 7) Fenchuganj New ST(31/5/15) 8) Haripur-412 MW (25/5/15) 9) Chandpur CCPPT ST (16/07/2015) 10) Sikalbaha ST (21/07/2015) 11) Chittagong ST Unit-2 (25/07/2015) 12) Barapukuria Unit-1 (28/07/2015)								
Additional Information of Machines, lines, Interruption / Forced Load shed etc.													
Description					Forced load shaded / Interrupted Areas								
a) Jamalpur 132/33 kV T3 Transformer was shut down from 09:40 to 12:14 due to red hot maintenance at 33 kV side.					About 20 MW Power interruption occurred under Jamalpur S/S area from to 09:40 to 12:14.								
b) Aminbazar 230/132 kV TR3 transformer was shut down from 10:12 to 18:48 due to work on auxiliary busbar.													
c) Madaripur-Barisal New 132 kV Ckt tripped at 14:34 showing dist Z1, C-phase at Madaripur end and dist rely at Barisal(N) end and was switched on at 14:43.					About 15 MW Power interruption occurred under Barisal S/S area from to 14:34 to 14:43.								
d) Bholra 225 MW CCPPT Unit-1 & 2 tripped at 14:35 and were synchronized at 20:16 & 20:54 respectively.													
e) Tangail 132/33 kV T1 & T2 transformers tripped at 23:30 from 33 kV side due to 33 kV Bhupur feeder fault and were switched on at 23:52.					About 115 MW Power interruption occurred under Tangail S/S area from to 23:30 to 23:52.								
f) Ghorasal Unit-2 was shut down at 00:25(30/07/2015) due to control system problem.													
g) After maintenance Fenchuganj GT3 was synchronized at 01:13(30/07/2015).													
h) Siddhirganj 132/33 kV T1 & T2 transformers tripped at 05:32 (30/07/2015) showing inst E/F and were switched on at 05:39.													
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle							