

POWER GRID COMPANY OF BANGLADESH LTD.										QF-LDC-08	
NATIONAL LOAD DESPATCH CENTER										Page -1	
DAILY REPORT											
Till now the maximum generation is : -				10958.0		21:00 Hrs		Reporting Date : 6-Jul-18			
The Summary of Yesterday's				5-Jul-18		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :		8253.7 MW		Hour :		12:00		Min. Gen. at 8:00		6808 MW	
Evening Peak Generation :		10754.0 MW		Hour :		21:00		Available Max Generation		11820 MW	
E.P. Demand (at gen end) :		10754.0 MW		Hour :		21:00		Max Demand (Evening) :		10300 MW	
Maximum Generation :		10754.0 MW		Hour :		21:00		Reserve(Generation end)		1520 MW	
Total Gen. (MKWH) :		208.6		System Load Factor :		80.81%		Load Shed :		0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				-790 MW		at 21:00		Energy		MKWHR.	
Import from West grid to East grid :- Maximum				-		at -		Energy		- MKWHR.	
Water Level of Kaptai Lake at 6:00 A M on				6-Jul-18							
Actual :		105.06 Ft.(MSL) ,		Rule curve :		84.80 Ft.(MSL)					
Gas Consumed : Total = 957.94 MMCFD.				Oil Consumed (PDB) :				HSD :		Liter	
								FO :		Liter	
Cost of the Consumed Fuel (PDB+Pvt) :				Gas : Tk81,992,322							
				Coal : Tk15,128,112		Oil : Tk703,449,493		Total : Tk800,569,927			
Load Shedding & Other Information											
Area Yesterday Today											
				Estimated Demand (S/S end)				Estimated Shedding (S/S end) Rates of Shedding			
MW				MW				MW (On Estimated Demand)			
Dhaka 0 0:00				3629				0 0%			
Chittagong Area 0 0:00				1232				0 0%			
Khulna Area 0 0:00				1103				0 0%			
Rajshahi Area 0 0:00				997				0 0%			
Comilla Area 0 0:00				901				0 0%			
Mymensingh Area 0 0:00				727				0 0%			
Sylhet Area 0 0:00				409				0 0%			
Barisal Area 0 0:00				187				0 0%			
Rangpur Area 0 0:00				561				0 0%			
Total 0				9747				0			
Information of the Generating Units under shut down.											
Planned Shut- Down Forced Shut- Down											
Nil				1) Barapukuria ST: Unit-1,2 10) Ashuganj 55 MW 2) Khulna ST 110 MW 11) Haripur GT-1,2 3) Ghorasal Unit-4,5 4) Baghabari 100 MW 5) Tongi GT 6) Chittagong Unit-1,2 7) Baghabari-71 MW 8) Siddhirganj 210 MW ST 9) Ashuganj unit-4							
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
Description Comments on Power Interruption											
a) Uttara-Tongi 132 kV Ckt was under shut down from 08:38 to 10:36 for corrective maintenance.											
b) Siddirganj P/S-Siddirganj S/S 132 kV Ckt was under shut down from 10:07 to 17:41 for D/W work.											
c) Bheramara HVDC pole-2 was under blocked from 12:18 to 12:38 for D/W work.											
d) Sunamganj-Chattak 132 kV Ckt was under shut down from 09:58 to 13:23 for C/M.											
e) Sherpur 132/33 kV T-2 transformer tripped at 09:20 showing E/F relay at both end as 33 kV fuse got burst and was switched on at 12:35.											
f) Sherpur 132/33 kV T-1 transformer tripped at 09:20 showing O/C relay from 33 kV end and was switched on at 12:28.											
g) Fenchuganj 132/33 kV T-2 transformer tripped at 10:53 showing O/C relay and was switched on at 11:06.											
h) Dhamrai 132/33 kV T-2 transformer was under shut down from 11:56 to 16:48 for project work.											
i) Bhola-194 MW CCPP GT-1 was shut down at 09:20 due to problem with control system.											
j) Sunamganj 132/33 kV T-1 transformer was forced shut down from 19:50 to 20:23 for 33 kV cable maintenance.											
k) Manikganj 132/33 kV T-3 transformers was shut down from 14:43 to 15:43 due to 33 kV Y-phase loop.											
l) Manikganj 132/33 kV T-4 transformers was shut down from 20:47 to 21:29 due to PBS 33 kV feeder problem.											
m) Kabirpur 132/33 kV T-2 transformer tripped at 19:22 due to 33 kV feeder fault and was switched on at 19:49.											
n) After maintenance Ashuganj-360 MW (S) CCPP ST was synchronized at 21:01.											
o) Hathazari 132 kV main Bus section-2 was shut down at 05:40(6/7/18) for red hot maintenance at different point and was switched on at 07:38(6/7/18).											
p) Chandraghona 33 kV Bus is under shut down at 05:10(6/7/18) for D/W work.											
q) Halishahar 132 kV Bus was shut down from 06:19 to 08:02(6/7/18) for C/M.											
r) Netrokona 33 kV Bus under T-3 transformer is under shut down at 06:07(6/7/18) for C/M.											
s) Tangail 33 kV Bus section-1 & 2 were shut down at 05:21(6/7/18) for C/M.											
t) Bogura-Polashbari 132 kV Ckt-1 is under shut down at 06:49(6/7/18) for D/W.											
u) Saidpur-Purbasadiapur 132 kV Ckt-1 is under shut down at 07:34(6/7/18) for C/M work.											
v) Agargaon 230/132 kV T-01 transformer is under shut down at 07:04(6/7/18) to attend 33 kV cable injury.											
w) Chandpur 132/33 kV T-1 transformer was shut down at 07:30(6/7/18) for red hot maintenance at 132 kV LA B-phase and was switched on at 07:57(6/7/18).											
x) Jashore 33 kV Bus was shut down from 06:07 to 07:16(6/7/18) for C/M work.											
y) Magura 132 kV Bus is under shut down at 07:32(6/7/18) for D/W.											
z) Lalmonirhat 132/33 kV T-4 transformer was shut down at 22:30 for red hot maintenance at 33 kV PBS feeder and was switched on at 23:25.											
aa) Natore 132/33 kV T-4 transformer tripped at 03:12(6/7/18) showing O/C & E/F relays at 132 kV end due to 33 kV Baghmara feeder fault and was switched on at 03:28(6/7/18).											
ab) Kaptai #3 was forced shut down at 01:53(6/7/18) for cooler problem.											
ac) Mymensing RPCL GT-4 tripped at 06:29(6/7/18) due to electrical fault and was synchronized at 07:09(6/7/18).											
Sub Divisional Engineer Network Operation Division				Executive Engineer Network Operation Division				Superintendent Engineer Load Dispatch Circle			