

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT						QF-LDC-08 Page -1	
Till now the maximum generation is :-						Reporting Date : 8-May-18	
The Summary of Yesterday's		7-May-18	10137.0	21:00	Hrs on 24-Apr-18		
Day Peak Generation :		7083.3 MW	12:00	Min. Gen. at	8:00	6629 MW	
Evening Peak Generation :		9641.0 MW	19:30	Available Max Generation	:	10770 MW	
E.P. Demand (at gen end) :		9641.0 MW	19:30	Max Demand (Evening) :		10000 MW	
Maximum Generation :		9641.0 MW	19:30	Reserve(Generation end)		770 MW	
Total Gen. (MKWH) :		188.5	System Load Factor : 81.46%	Load Shed	:	0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR							
Export from East grid to West grid :- Maximum		-720 MW	at	21:00	Energy	MKWHR.	
Import from West grid to East grid :- Maximum		-	MW	-	Energy	- MKWHR.	
Water Level of Kaptai Lake at 6:00 A.M on		8-May-18					
Actual :	78.95	Ft.(MSL) ,	Rule curve :	80.86	Ft.(MSL) ,		
Gas Consumed :		Total =	944.15 MMCFD.	Oil Consumed (PDB) :		HSD :	Liter
						FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk79,623,640				
		Coal :	Tk0	Oil :	Tk415,503,883	Total :	Tk495,127,523
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	0:00	3489		0	0%	
Chittagong Area	0	0:00	1183		0	0%	
Khulna Area	0	0:00	1060		0	0%	
Rajshahi Area	0	0:00	957		0	0%	
Comilla Area	0	0:00	865		0	0%	
Mymensingh Area	0	0:00	698		0	0%	
Sylhet Area	0	0:00	395		0	0%	
Barisal Area	0	0:00	180		0	0%	
Rangpur Area	0	0:00	538		0	0%	
Total	0		9365		0		
Information of the Generating Units under shut down.							
Planned Shut- Down			Forced Shut- Down				
Nil			(04/11/14) 1) Barapukuria ST: Unit-1 2) Sylhet 20 MW 3) Khulna ST 110 MW 4) Ghorasal Unit-2.4 5) Baghabari 100 MW 6) Tongi GT 7) Chittagong Unit-1,2 8) Baghabari-71 MW 9) Siddhirganj 210 MW ST 10) Ashuganj ST: Unit- 2.4 11) Haripur GT-1,2 12) Sirajgonj Unit-1 225 MW 13) Ashuganj 225 MW 14) Chandpur 163 MW CCPP 15) khulna-225 MW ST				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.							
Description				Comments on Power Interruption			
a) Fenchuganj-Sreemongal 132 kV Ckt-1 & 2 were under shut down from 09:52 to 19:03 for earth wire maintenance .							
b) Haripur-Shyampur 132 kV Ckt was under shut down from 11:54 to 17:10 for D/W.							
c) Haripur-Madanganj 132 kV Ckt was under shut down from 10:56 to 17:03 for D/W.							
d) Summit Bbiyana 341 MW CCPP ST was synchronized at 09:25.							
e) After maintenance Chandpur CCPP GT was synchronized at 17:01 and tripped at 04:14 due to servo valve problem.							
f) Mymensingh-Jamalpur 132 kV Ckt-1 was under down from 16:26 to 17:42 for breaker maintenance at Jamalpur end.							
g) After maintenance Ashuganj(N) CCPP GT was synchronized at 18:31.							
h) Natore 132/33 kV T3 transformer was under shut down from 19:59 to 20:33 due to red hot at 33 kV Y-phase bus area from 19:59 to 20:33.							
i) Joydevpur 132/33 kV T4 transformer tripped at 03:30 (08/05/2018) showing L/O, REF and was switched on at 03:48.							
j) B Baria 132/33 kV T2 & T3 transformers were under shut down from 23:16 to 00:03(08/05/2018) for 33 kV PBS jumper maintenance.							
k) Ullon 132/33 kV T1 transformer was shut down at 07:15 (08/05/2018) for C/M.							
Sub Divisional Engineer Network Operation Division		Executive Engineer Network Operation Division		Superintendent Engineer Load Dispatch Circle			