

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										QF-LDC-08 Page -1	
										Reporting Date : 15-May-18	
Till now the maximum generation is : -											
The Summary of Yesterday's		14-May-18		10137.0		21:00		Hrs on		24-Apr-18	
Day Peak Generation		7619.0 MW		12:00		Min. Gen. at		6:00		6748 MW	
Evening Peak Generation		9464.0 MW		21:00		Available Max Generation				11445 MW	
E.P. Demand (at gen end)		9464.0 MW		21:00		Max Demand (Evening)				10000 MW	
Maximum Generation		9522.0 MW		22:00		Reserve(Generation end)				1445 MW	
Total Gen. (MKWH)		185.7		ystem Load Factor		81.27%		Load Shed		0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				-560 MW		at		20:00		Energy	
Import from West grid to East grid :- Maximum				-		MW		at		Energy	
Water Level of Kaptai Lake at 6:00 A M on		15-May-18		Rule curve		79.34		Ft.(MSL)		-	
Actual		82.21		Ft.(MSL)							
Gas Consumed		Total =		950.34 MMCFD.		Oil Consumed (PDB)					
								HSD		Liter	
								FO		Liter	
Cost of the Consumed Fuel (PDB+Pvt)		Gas		Tk78,914,756		Oil		Tk440,795,200		Total : Tk521,232,974	
		Coal		Tk1,523,018							
Load Shedding & Other Information											
Area		Yesterday		Estimated Demand (S/S end)		Today		Estimated Shedding (S/S end)		Rates of Shedding	
		MW		MW				MW		(On Estimated Demand)	
Dhaka		0		0:00		3503		0		0%	
Chittagong Area		0		0:00		1188		0		0%	
Khulna Area		0		0:00		1064		0		0%	
Rajshahi Area		0		0:00		961		0		0%	
Comilla Area		0		0:00		869		0		0%	
Mymensingh Area		0		0:00		701		0		0%	
Sylhet Area		0		0:00		396		0		0%	
Barisal Area		0		0:00		181		0		0%	
Rangpur Area		0		0:00		541		0		0%	
Total		0				9404		0			
Information of the Generating Units under shut down.											
Planned Shut- Down		Nil		Forced Shut- Down		1) Barapukuria ST: Unit-1		10) Ashuganj ST: Unit- 2,4			
						2) Sylhet 20 MW		11) Haripur GT-1.2			
						3) Khulna ST 110 MW (04/11/14)		12) Sirajgonj Unit-1 225 MW			
						4) Ghorasal Unit-2.4		13) Ashuganj 225 MW			
						5) Baghabari 100 MW		14) khulna-225 MW ST			
						6) Tongi GT		15) Kushiara 163 MW			
						7) Chittagong Unit-1,2					
						8) Baghabari-71 MW					
						9) Siddhirganj 210 MW ST					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
Description						Comments on Power Interruption					
a) Sikalbaha-Julda 132 kV Ckt was under shut down from 08:54 to 17:04 for D/W at Sikalbaha end.											
b) Fenchuganj 230 kV diameter-3 was under shut down from 10:02 to 21:32 for D/W.											
c) Bhola 225 MW CCPP was shut down at 12:41 for EDG-2 maintenance and GT-1 & GT-2 were synchronized at 15:35 & 01:53(15/05/2018) respectively.											
d) Cox'sbazar 132/33 kV T3 transformer was under shut down from 10:02 to 12:35 for cable change. About 14 MW Power interruption occurred Cox's Bazar S/S areas from 10:02 to 12:35.											
e) After maintenance Ashuganj 450 MW CCPP ST was synchronized at 16:30.											
f) Chapainawabganj 132/33 kV T3 transformer was under shut down from 15:18 to 16:45 due to 33 kV b About 14 MW Power interruption occurred under Chapainawabganj S/S areas from 15:18 to 16:45.											
g) After maintenance Fenchuganj-Kushiara 230 kV Ckt was switched on at 21:32.											
h) Sikalbaha 225 MW CCPP tripped at 20:15 due to problem with strainer and GT & ST were synchronized at 22:55 & 01:13 (15/05/2018) respectively.											
i) Siddhirganj 132/33 kV T2 transformer was switched on at 18:08.											
j) After maintenance AES Meghnaghat 450 MW CCPP GT-2 was synchronized at 23:24.											
k) Madunaghat 132/33 T1 transformer was under shut down from 23:14 to 01:07(15/05/2018) due to red hot at 33 kV B-phase bus isolator.											
l) Siddhirganj GT-1 was shut down at 00:05 (15/05/2018) due to gas shortage.											
m) Aminbazar-Kallyanpur 132 kV Ckt-2 was shut down at 07:46 (15/05/2018) for C/M.											
n) Sylhet 150 MW was shut down at 05:37 (15/05/2018) for air filter replacement.											
o) Siddhirganj-Haripur 132 kV Ckt-2 was under shut down at 06:08(15/05/2018) for D/W.											
p) Siddhirganj S/S -Siddhirganj Desh Energy PP was shut down at 06:13(15/05/2018) for D/W.											
q) Manikganj 132/33 kV T2 transformer was shut down at 08:03 (15/05/2018) for tan(delta) test.											
r) Fenchuganj-Srimongal 132 kV Ckt-1 & 2 were shut down at 07:31 (15/05/2018) for OPGW maintenance.											
Sub Divisional Engineer Network Operation Division				Executive Engineer Network Operation Division				Superintendent Engineer Load Dispatch Circle			