

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										OF-LDC-08 Page -1																			
Till now the maximum generation is :-										7418 MW		21:00		Hrs on 18-Jul-14		Reporting Date : 20-Feb-15													
The Summary of Yesterday's ( 19-Feb-15										Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand															
Day Peak Generation :										3666.0		MW		Hour :		12:00		Min. Gen. at 5:00 3578 MW											
Evening Peak Generation :										6082.0		MW		Hour :		19:30		Max Generation : 6010 MW											
E.P. Demand (at gen end) :										6082.0		MW		Hour :		19:30		Max Demand : 5900 MW											
Maximum Generation :										6082.0		MW		Hour :		19:30		Shortage : -110 MW											
Total Gen. (MKWH) :										97.4		System L/ Factor :		66.70%		Load Shed :		0 MW											
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR																													
Export from East grid to West grid :- Maximum										50		MW		at 7:00		Energy 7.867		MKWHR.											
Import from West grid to East grid :- Maximum										-		MW		at -		Energy -		MKWHR.											
Water Level of Kaptai Lake at 6:00 A M on 20-Feb-15																													
Actual : 87.64										Ft.(MSL) ,		Rule curve : 94.34		Ft.( MSL )															
Gas Consumed : Total 785.06										MMCFD.		Oil Consumed (PDB) :		HSD : Liter		FO : Liter													
Cost of the Consumed Fuel (PDB+Pvt) :										Gas : Tk52,939,989		Coal : Tk16,523,023		Oil : Tk119,097,142		Total : Tk188,560,154													
Load Shedding & Other Information																													
Area										Yesterday		Estimated Demand (S/S end)		Today		Estimated Shedding (S/S end)		Rates of Shedding											
										MW		MW		MW		MW		(On Estimated Demand)											
Dhaka										-		0:00		2212		-		-											
Chittagong Area										-		0:00		564		-		-											
Khulna Area										-		0:00		614		-		-											
Rajshahi Area										-		0:00		599		-		-											
Comilla Area										-		0:00		414		-		-											
Mymensingh Area										-		0:00		345		-		-											
Sylhet Area										-		0:00		281		-		-											
Barisal Area										-		0:00		125		-		-											
Rangpur Area										-		0:00		353		-		-											
Total										0		5507		0															
Information of the Generating machines under shut down.																													
Planned Shut- Down										Forced Shut- Down																			
1) Haripur GT: Unit-3 (18/06/2009)										1) Ghorasal ST: Unit-6 (18/07/2010) 8) Ghorasal ST:Unit-4 (05/01/2015) 2) Ashuganj ST: Unit-1(23/08/2014) 9) Ghorasal ST:Unit-3 (25/01/2015) 3) Khulna ST 110 MW (04/11/2014) 4) Fenchuganj CAPP-1 ST (07/11/2014) 5) Baghabari GT 100 MW (01/12/2014) 6) Sikalbaha Peaking GT (01/12/2014) 7) Chittagong ST: Unit-2(18/2/15)																			
Additional Information of Machines, lines, Interruption / Forced Load shed etc.																													
Description										Forced load shaded / Interrupted Areas																			
a) Tongi-Kabirpur 132 kV Ckt-2 was shut down from 09:49 to 12:38 due to CB hydraulic oil leakage at Kabirpur end.										So about 380 MW power interruption occurred under Chittagong zone areas from 12:45 to 13:010																			
b) due to inclement weather over Chittagong zone Hathazari-Madanaghat both Ckt Hathazari-Baraulia both Ckt Madanaghat-Kaptai(old) Madanaghat-Chandraghona,Baraolia-Kulshi all 132 kV line tripped at 12:45 at the same time Julda, ECPV ,Barabkunda power plant tripped showing dist R-phase at Hathazari-Madanahat,Hathazari Baraolia,Baraolia-Kulshi both Ckt and were switched on 12:53,12:57,12:58,13:03,respectively																													
c) Sylhet 132/33 T4 transformer was shut down from 13:10 to 18:50 due to fire at B phase CT										so about 18 MW power interruption occurred under Sylhet S/S areas from 13:10 to 18:50																			
d) after maint Fenchuganj GT-1 was synchronized at 14:55.																													
e) Siddhirganj-Ullon 132 kV Ckt-1 is opened at16:02 from Ullon end.																													
f) Meghnaghat Summit GT-1 was synchronized at 18:15 due to testing purpose and was shut down at 19:27.																													
g) Sylhet 132/33 kV T1,T2 & 33 kV bus shut down at 15:02 due to oil leakage at 33 kV C phase CT and were switched on at 18:50.																													
h) Ashuganj ST # 3 was shut down at 23:40 due to tube leakage.																													
Sub Divisional Engineer Network Operation Division										Executive Engineer Network Operation Division										Superintendent Engineer Load Despatch Circle									