

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 : 13-Jan-15
The Summary of Yesterday's (12-Jan-15	Generation & Demand			Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	4697.0	MW	Hour :	9:00	Min. Gen. at	4:00	3143	MW	
Evening Peak Generation :	6041.0	MW	Hour :	19:00	Max Generation :		6151	MW	
E.P. Demand (at gen end) :	6041.0	MW	Hour :	19:00	Max Demand :		6100	MW	
Maximum Generation :	6041.0	MW	Hour :	19:00	Shortage :		-51	MW	
Total Gen. (MKWH) :	110.1	System L/ Factor :		75.92%	Load Shed :		0	MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR									
Export from East grid to West grid :- Maximum			-270		MW	at	17:00	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				13-Jan-15					
Actual :	87.64	Ft.(MSL) ,		Rule curve :	100.20	Ft.(MSL)			
Gas Consumed :	Total	762.02	MMCFD.	Oil Consumed (PDB) :				HSD :	Liter
								FO :	Liter
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk61,381,779						
		Coal :	Tk0		Oil :	Tk282,110,799	Total :	Tk343,492,578	
Load Shedding & Other Information									
Area	Yesterday					Today			
	MW		Estimated Demand (S/S end)			Estimated Shedding (S/S end)		Rates of Shedding (On Estimated Demand)	
			MW			MW			
Dhaka	-	0:00	2271			-		-	
Chittagong Area	-	0:00	580			-		-	
Khulna Area	-	0:00	633			-		-	
Rajshahi Area	-	0:00	616			-		-	
Comilla Area	-	0:00	425			-		-	
Mymensingh Area	-	0:00	353			-		-	
Sylhet Area	-	0:00	288			-		-	
Barisal Area	-	0:00	128			-		-	
Rangpur Area	-	0:00	361			-		-	
Total	0		5655			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) 2) Ashuganj ST: Unit-1(23/08/2014) 3) Khulna ST 110 MW (04/11/2014) 4) Fenchuganj CCPP-2 ST (07/11/2014) 5) Baghabari GT 100 MW (01/12/2014) 6) Sikalbaha Peaking GT (01/12/2014) 7) Chittagong ST: Unit-2(20/12/14) 8) Barapukuria ST: Unit-2 (19/12/14)				
					09) Haripur 412 MW CCPP(02/01/2015) 10) Ghorasal ST:Unit-4 (05/01/2015) 11) Ashuganj ST: Unit-4 (07/01/2015) 12) Siddhirgonj ST(07/01/2015) 13) Barapukuria ST: Unit-1 (12/01/2015)				
Additional Information of Machines, lines, Interruption / Forced Load shed etc.									
Description					Forced load shaded / Interrupted Areas				
a) Kaptai-Hathazari 132 kV Ckt-2 was under shut down from 08:52 to 17:02 due to A/M.									
b) Rajshahi 132/33 kV T-3 transformer was under shut from 09:05 to 16:40 due to maintenance work.									
c) Mirpur 132/33 kV T-3 transformer was shut down at 09:40 due to cable change.									
d) Bogra-Barapukuria 230 kV Ckt-2 was shut down at 10:32 due to Barapukuria P/S maintenance work.									
e) Raozan unit-1 tripped at 11:30 showing drum level high and was synchronized at 13:01.									
f) Rangpur 132/33 kV T3 transformer was shut down at 11:30 due to CT clump change at 132 kV end and was switched on at 13:25.					Power interruption occurred (about 10 MW) under Rangpur S/S areas from 11:30 to 13:25.				
g) Jamalpur 132/33 kV T-1 & 2 transformers tripped at 17:59 showing O/C relay at 132 kV end and was switched on at 18:04 respectively.					Power interruption occurred (about 60 MW) under Jamalpur S/S areas from 17:59 to 18:04.				
h) Ashuganj ST unit-2 was synchronized at 06:55 (13/01/2015).									
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle			