

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT						QF-LDC-08 Page -1
Till now the maximum generation is :-				9507 MW	19:30 Hrs on 18-Oct-17	Reporting Date : 31-Jan-18
The Summary of Yesterday's		30-Jan-18	Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	6752.7	MW	Hour :	9:00	Min. Gen. at 5:00	4896 MW
Evening Peak Generation :	8231.0	MW	Hour :	19:30	Available Max Generation	10071 MW
E.P. Demand (at gen end) :	8231.0	MW	Hour :	19:30	Max Demand (Evening) :	8350 MW
Maximum Generation :	8231.0	MW	Hour :	19:30	Reserve(Generation end)	1721 MW
Total Gen. (MKWH) :	MKWHr	System Load Factor :	78.08%	Load Shed :	0 MW	
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR						
Export from East grid to West grid :- Maximum			-480 MW	at 6:00	Energy	MKWHR.
Import from West grid to East grid :- Maximum		-	MW	at -	Energy	- MKWHR.
Level of Kaptai Lake at 6:00 A.M on		31-Jan-18				
Actual :	98.67	Ft.(MSL) ,	Rule curve :	97.60	Ft.( MSL )	
Gas Consumed		Total =	852.58	MMCFD.	Oil Consumed (PDB) :	
					HSD :	Liter
					FO :	Liter
Cost of the Consumed Fuel (PDB+F		Gas :	Tk78,843,152		Oil :	Tk214,951,011
		Coal :	Tk9,625,472		Total :	Tk303,419,635
Load Shedding & Other Information						
Area	Yesterday		Estimated Demand (S/S end)		Today	
	MW		MW		Estimated Shedding (S/S end)	Rates of Shedding
					MW	(On Estimated Demand)
Dhaka	0	0:00	2911		0	0%
Chittagong Area	0	0:00	982		0	0%
Khulna Area	0	0:00	879		0	0%
Rajshahi Area	0	0:00	794		0	0%
Comilla Area	0	0:00	717		0	0%
Mymensingh Ar	0	0:00	579		0	0%
Sylhet Area	0	0:00	333		0	0%
Barisal Area	0	0:00	149		0	0%
Rangpur Area	0	0:00	446		0	0%
Total	0		7790		0	
Information of the Generating Units under shut down.						
Planned Shut- Down			Forced Shut- Down			
Nil			1) Barapukuria ST: Unit- 10) Chandpur CCGP 2) Kaptai Unit- 4,5 11) Ashuganj ST: Unit- 2,3,4 3) Khulna (04/11/14) 12) Siddirganj GT- 2 4) Ghorasal Unit-1,2,3,4 13) Siddirganj ST 5) Baghabari 100 MW 14) Sirajganj-225 MW(Unit-1) 6) Tongi GT 7) Chittagong Unit-1,2 8) Sikalbaha GT, ST 9) Baghabari-71 MW			
Additional Information of Machines, lines, Interruption / Forced Load shed etc.						
Description				Comments on Power Interruption		
a) Ullon-Dhanmondi 132 kV Ckt-1 was under shut down from 09:34 to 13:45 for A/M. b) Kabirpur-Kaliakoir 132 kV Ckt-1 was under shut down from 08:57 to 15:56 for A/M. c) Aminbazar 230/132 kV T2 transformer was under shut down from 09:40 to 16:35 for A/M. d) Madunaghat-Chandragona 132 kV Ckt-1 was under shut down from 09:10 to 12:15 for A/M. e) Sonargaon-Daudkandi 132 kV Ckt-2 was under shut down from 08:10 to 16:50 for A/M. f) Hasnabad-Kamrangirchar 132 kV Ckt was under shut down from 09:24 to 14:57 for A/M. g) Feni-Hathazari 132 kV Ckt-1 was under shut down from 08:30 to 11:56 for C/M. h) Haripur-Madanganj 132 kV Ckt was under shut down from 08:48 to 16:45 for A/M. i) Baraulia-AKSML 132 kV Ckt was under shut down from 11:16 to 15:34 for CB maintenance at AKSML end. j) After maintenance Ashuganj (N) 450 MW GT was synchronized at 09:34. k) Shahjibazar 33 MW GT-1 was shut down at 10:40 for ST synchronized. l) After maintenance Shahjibazar GT-9 was synchronized at 13:09. m) Sikalbaha 225 MW GT was synchronized at 18:03 for test purpose and was shut down at 23:22. n) Ashuganj(N) 450 MW CCGP ST was synchronized at 17:31. o) Bheramara 230 kV bus-2 was under shut down from 15:12 to 16:05 for protection test. p) After maintenance Summit Bibiyana CCGP GT & ST were synchronized at 19:57 & 22:21 respectively. q) After maintenance Comilla(N)-Shahjibazar 230 kV Ckt-1 was switched on at 20:14.						
Sub Divisional Engineer Network Operation Division		Executive Engineer Network Operation Division		Superintendent Engineer Load Dispatch Circle		