

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										Revised	QF-LDC-08 Page -1
Till now the maximum generation is :-										Reporting Date : 30-Dec-19	
The Summary of Yesterday's										21:00 Hrs on 29-May-19	
29-Dec-19 Generation & Demand										Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	6548.6 MW				12:00		Min. Gen. at 5:00		5083 MW		
Evening Peak Generation :	8567.0 MW				19:00		Available Max Generation		14777 MW		
E.P. Demand (at gen end) :	8567.0 MW				19:00		Max Demand (Evening) :		8800 MW		
Maximum Generation :	8567.0 MW				19:00		Reserve(Generation end)		5977 MW		
Total Gen. (MKWH) :	157.3				System Load Factor : 76.51%		Load Shed :		0 MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				-523 MW		at 8:00		Energy		MKWHR.	
Import from West grid to East grid :- Maximum				-		at -		Energy		- MKWHR.	
Water Level of Kaptai Lake at 6:00 A.M on 30-Dec-19											
Actual :		96.15		Ft.(MSL) ,		Rule curve :		103.20		Ft.(MSL)	
Gas Consumed : Total = 1093.31 MMCFD.				Oil Consumed (PDB) :				HSD :		Liter	
								FO :		Liter	
Cost of the Consumed Fuel (PDB+Pvt) :				Gas : Tk123,928,344							
				Coal : Tk23,387,438		Oil : Tk54,225,400		Total : Tk201,541,182			
Load Shedding & Other Information											
Area Yesterday Estimated Demand (S/S end) Today Estimated Shedding (S/S end) Rates of Shedding (On Estimated Demand)											
		MW		MW		MW					
Dhaka	0	0:00	3095	0	0%						
Chittagong Area	0	0:00	1046	0	0%						
Khulna Area	0	0:00	936	0	0%						
Rajshahi Area	0	0:00	846	0	0%						
)	0	0:00	764	0	0%						
Mymensingh Area	0	0:00	617	0	0%						
Sylhet Area	0	0:00	353	0	0%						
Barisal Area	0	0:00	159	0	0%						
Rangpur Area	0	0:00	476	0	0%						
Total	0		8291	0							
Information of the Generating Units under shut down.											
Planned Shut- Down Forced Shut-Down											
1) Barapukuria ST 10) Sirajganj unit-3 2) Summit Meghn 11) Baghabari 100 MW 3) Ghorasal Unit-1,3,5 4) Chandpur CAPP ST 5) Sylhet 150 MW 6) Bhola-225 MW ST 7) Ashuganj Precision 8) Ashuganj 225 MW CAPP 9) Ashuganj unit-4,5											
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
Description										Comments on Power Interruption	
a) Shahmirpur 132/33 kV T-2 transformer was under shut down from 08:08 to 12:58 for A/M. b) Baghabari 71 MW synchronized at 12:20. c) Tongi-Ghorashal 230 kV Ckt-1 was under shut down from 08:02 to 16:29 for A/M. d) Dohazari-Cox's bazar 132 kV Ckt-2 was under shut down from 08:02 to 16:44 for A/M. e) Kabirpur-Kodda 132 kV Ckt-2 was under shut down from 09:27 to 15: 24 for C/M. f) Jamalpur 132/33 kV T-3 transformer was under shut down from 09:12 to 16:35 for A/M. g) Sylhet-Chatak 132 kV Ckt-1 was under shut down from 08:14 to 16:55 for A/M. h) Shahjibazar-Srimangal 132 kV Ckt-1 was under shut down from 08:30 to 16:25 for A/M. i) Shympur 230/132 kV T-2 transformer was under shut down from 08:13 to 17:04 for A/M. j) Natore 132/33 kV T-4 transformer was under shut down from 08:27 to 16:10 for A/M. k) Polashbari-Mohosthangarh 132 kV Ckt-2 was under shut down from 09:40 to 15:03 for A/M. l) Bogura-Natore 132 kV Ckt-1 was under shut down from 10:36 to 16:18 for C/M. m) Ghorashal unit-7 GT was shut down at 09:50 for STG preparation. n) Moghbazar 132/33 kV T-1 transformer was under shut down from 09:15 to 20:53 for A/M. o) Madaripur 132/33 kV T-2 transformer was under shut down from 10:06 to 11:15 for 33 kV PBS work. p) GK S/S 132/33 kV T-2 transformer was under shut down from 12:35 to 13:35 due to oil level low. q) Cumilla(s)-Tripura 132 kV Ckt-1 was under shut down from 10:26 to 12:38 for A/M. r) Cumilla(s)-Tripura 132 kV Ckt-2 was under shut down from 12:55 to 13:58 for A/M. s) Dhaka University Grid S/S 132/33 kV T-1 & T-2 transformers were Charged at 12:13 & 12:18 respectively. t) Ghorashal unit-4 tripped at 14:10 and was synchronized at 17:04. u) Ghorashal unit-7 ST synchronized at 18:30. v) Chandpur 150 MW GT synchronized at 17:17. w) Ashuganj 225 MW GT synchronized at 15:03 and was shut down at 22:23 for on test. x) Hathazari-GPH 230 kV switched on at 17:28. y) Agargaon-Satmosjid 132 kV Ckt-1 was shut down at 22:37 for smoke generating from cable join box. z) Ghorashal uit-7 ST again tripped at 01:10(30/12/2019) for over speed test purpose and was synchronized at 01:24.										About 20 MW power interruption occurred under Shahjibazar S/S area from 06:02(30/12/2019) to 06:25.	
aa) Shahjibazar 132/33 kV T-2 transformer tripped at 06:02(30/12/2019) from both sides showing E/F, O/C L/O relay at 132 kV side for 33 kV Hobiganj feeder fault and was switched on at 06:25. ab) Goalpara-Bagerhat 132 kV Ckt was shut down at 07:11(30/12/2019) for A/M. ac) Sikalbaha-Shahmirpur 132 kV Ckt-2 was shut down at 07:35(30/12/2019) for A/M. ad) Bheramara-Faridpur 132 kV Ckt-2 was shut down at 07:40(30/12/2019) for A/M. ae) Tongi-Ghorashal 230 kV Ckt-1 was shut down at 07:34(30/12/2019) for A/M.											
Sub Divisional Engineer Network Operation Division										Executive Engineer Network Operation Division	
										Superintendent Engineer Load Despatch Circle	