

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										OF-LDC-08 Page -1
Till now the maximum generation is :-				8177 MW	21:00	Hrs on		Report Date : 5-Nov-15 13-Aug-15		
The Summary of Yesterday's (4-Nov-15				Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation :	6084.0	MW	Hour :	12:00	Min. Gen. at	4:00	4702	MW		
Evening Peak Generation :	7212.0	MW	Hour :	20:00	Max Generation :		7476	MW		
E.P. Demand (at gen end) :	7212.0	MW	Hour :	20:00	Max Demand :		7400	MW		
Maximum Generation :	7212.0	MW	Hour :	20:00	Shortage :		76	MW		
Total Gen. (MKWH) :	139.2	System L/ Factor	:	80.42%	Load Shed :		0	MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum				80	MW	a 17:00	Energy	7.867	MKWHR.	
Import from West grid to East grid :- Maximum				-	MW	a -	Energy	-	MKWHR.	
Water Level of Kapt 5-Nov-15										
Actual :		104.22	Ft.(MSL) ,	Rule curve :		108.60	Ft.(MSL)			
Gas Consumed :	Total	995.15	MMCFD.	Oil Consumed (PDB) :		HSD :		Liter		
						FO :		Liter		
Cost of the Consumed Fuel (PDB+Pvt) :				Gas :	Tk66,348,712					
				Coal :	Tk5,585,795		Oil :	Tk304,743,529	Total : Tk376,678,036	
Load Shedding & Other Information										
Area	Yesterday		Estimated Demand (S/S end)			Today		Rates of Shedding		
	MW		MW			Estimated Shedding (S/S end)		MW	(On Estimated Demand)	
Dhaka	-	0:00	2774					-	-	
Chittagong Area	-	0:00	711					-	-	
Khulna Area	-	0:00	792					-	-	
Rajshahi Area	-	0:00	742					-	-	
Comilla Area	-	0:00	577					-	-	
Mymensingh Area	-	0:00	440					-	-	
Sylhet Area	-	0:00	326					-	-	
Barisal Area	-	0:00	153					-	-	
Rangpur Area	-	0:00	425					-	-	
Total	0		6940			0				
Information of the Generating machines under shut down.										
	Planned Shut- Down				Forced Shut- Down					
					1) Ghorasal ST: Unit-6 (18/07/2010) 2) Ashuganj ST: Unit-1(12/09/2015) 3) Khulna 150 MW (16/10/2015) 4) Khulna ST 110 MW (04/11/2014) 5) Ghorasal ST: Unit-4 (05/01/2015) 6) Haripur GT-3 7) Sikalbaha ST 8) Haripur-412 MW (25/05/2015)					
					9) Raozan ST: Unit-2 (18/10/2015) 10) Ashuganj : GT-2 11) Summit Meghnaghat (25/10/2015) 12) Pagla 50 MW (29/10/2015) 13) Barapukuria ST-2 (02/11/2015) 14) Barapukuria Unit-2 (05/11/2015)					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.										
Description					Forced load shaded / Interrupted Areas					
a) Haripur 230 kV bus-1 was under shut down from 09:34 to 14:28 due to A/M. b) Mirpur- Aminbazar 132 kV Ckt-2 was under shut down from 10:06 to 12:28 due to A/M. c) Mirpur 132/33 kV T3 transformer was under shut down from 09:30 to 17:35 due to A/M. d) Kabirpur-Manikganj 132 kV Ckt-2 was under shut down from 09:13 to 15:05 due to A/M. e) Kallyanpur-Lalbag 132 kV Ckt-2 was under shut down from 09:10 to 17:22 due to A/M. f) Aminbazar 230/132 kV T1 transformer was under shut down from 08:58 to 16:50 due to A/M. g) Amnura 132/33 kV T1 transformer was under shut down from 09:02 to 16:08 due to A/M. h) Khulna (S) 230/132 kV T2 transformer was under shut down from 07:51 to 16:13 due to A/M. i) Cox's Bazar-Dohazari 132 kV Ckt-1 was under shut down from 08:11 to 16:06 due to A/M. j) Hathazari-Feni 132 kV Ckt-1 was under shut down from 08:08 to 16:17 due to A/M. k) Mymensingh 132/33 kV T2 transformer was under shut down from 08:12 to 15:51 due to A/M. l) Sherpur 132/33 kV T1 transformer was under shut down from 08:12 to 16:09 due to A/M. m) Juldah-Halishahar 132 kV Ckt-1 was under shut down from 08:16 to 14:34 due to A/M. n) Kishoreganj 132/33 kV T2 transformer was under shut down from 08:16 to 16:05 due to A/M. o) Faridpur 132 kV Bus -1 was under shut down from 08:10 to 15:35 due to A/M. p) Thakurgaon 132/33 kV T2 transformer was under shut down from 08:30 to 15:45 due to A/M. q) SMPCL-Meghnaghat 230 kV Ckt-1 was under shut down from 10:55 to 12:36 due to A/M. r) Siddhirganj 230/132 kV MTR-2 was under shut down from 09:05 to 16:35 due to A/M. s) Ghorashal-Ishurdi 230 kV Ckt-2 tripped at 12:34 showing dist.relay at both end and was switched on at 13:30. t) Summit Bibiyana-2 tripped at 14:20 due to problem with exhaust thermocouple. u) Hasnabad-Kamrangirchar 132 kV Ckt tripped at 18:02 showing master trip relay and was switched on at 18:15. v) Rajshahi 132/33 kV T1,T2 & T3 transformers 33 kV incomer tripped at 22:05 due to 33 kV bushing insulator of T1 cracked and were switched on at 22:20. w) Juldah 132/33 kV T1 & T2 transformers tripped at 07:19 (05/11/2015) showing E/F relay and were switched on at 07:26 (05/11/2015). x) Natore 132/33 kV T1 transformer was forced shut down at 06:32 (05/11/2015) due to 132 kV CB air leakage and was switched on at 13:20. y) Comilla (S)-Chandpur 132 kV Ckt-2 is under shut down since 06:00 (05/11/2015) due to project work. z) Comilla (N)-Chandpur 132 kV Ckt-1 is under shut down since 06:03 (05/11/2015) due to project work.					About 56 MW power interruption occurred under Hasnabad S/S areas from 18:02 to 18:15. About 80 MW power interruption occurred under Rajshahi S/S areas from 22:05 to 22:20. About 26 MW power interruption occurred under Juldah S/S areas from 07:19 to 07:26.					
Sub Divisional Engineer Network Operation Division			Executive Engineer Network Operation Division			Superintendent Engineer Load Dispatch Circle				