

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										OF-LDC-08 Page -1
Till now the maximum generation is :-				8122 MW	21:00	Hrs	Reporting Date : 26-Jul-15 on 6-Jul-15			
The Summary of Yesterday's (25-Jul-15				Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand				
Day Peak Generation :	5164.0	MW	Hour :	12:00	Min. Gen. at	7:00	4318	MW		
Evening Peak Generation :	7030.0	MW	Hour :	20:00	Max Generation :		7515	MW		
E.P. Demand (at gen end) :	7031.0	MW	Hour :	20:00	Max Demand :		7300	MW		
Maximum Generation :	7031.0	MW	Hour :	20:00	Shortage :		-215	MW		
Total Gen. (MKWH) :	128.5	System L/ Factor	:	76.13%	Load Shed	:	-1	MW		
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR										
Export from East grid to West grid :- Maximum				-210	MW	a 9:00	Energy	7.867	MKWHR.	
Import from West grid to East grid :- Maximum				-	MW	a -	Energy	-	MKWHR.	
Water Level of Kaptai Lake at 6:00 A M on					26-Jul-15					
Actual :	87.64	Ft.(MSL) ,	Rule curve :		87.84	Ft.(MSL)				
Gas Consumed :	Total	995.74	MMCFD.	Oil Consumed (PDB) :			HSD :	Liter		
							FO :	Liter		
Cost of the Consumed Fuel (PDB+Pvt) :		Gas :	Tk67,571,324							
		Coal :	Tk15,663,669		Oil :	Tk196,798,683	Total :	Tk280,033,676		
Load Shedding & Other Information										
Area	Yesterday		Estimated Demand (S/S end)			Today				
	MW		MW			Estimated Shedding (S/S end)		Rates of Shedding (On Estimated Demand)		
Dhaka	-	0:00	2777			-		-		
Chittagong Area	-	0:00	712			-		-		
Khulna Area	-	0:00	793			-		-		
Rajshahi Area	-	0:00	743			-		-		
Comilla Area	-	0:00	578			-		-		
Mymensingh Area	-	0:00	440			-		-		
Sylhet Area	-	0:00	327			-		-		
Barisal Area	-	0:00	154			-		-		
Rangpur Area	-	0:00	425			-		-		
Total	0		6949			0				
Information of the Generating machines under shut down.										
	Planned Shut- Down				Forced Shut- Down					
					1) Ghorasal ST: Unit-6 (18/07/29) Chandpur CAPP (16/07/2015) 2) Ashuganj ST: Unit-1(28/04/2 10) Sikalbaha ST (21/07/2015) 3) Khulna ST 110 MW (04/11/2011) Ashuganj GT Unit-2(25/07/2015) 4) Ghorasal ST: Unit-4 (05/01/2015) 5) Haripur GT 3 (24/05/2015) 6) Meghnaghat CAPP-ST:(21/04/2014) 7) Fenchuganj New ST(31/5/15) 8) Haripur-412 MW (25/5/15)					
Additional Information of Machines, lines, Interruption / Forced Load shed etc.										
Description					Forced load shaded / Interrupted Areas					
a) Haripur-Rahim steel 132 kV line shut down from 10:40 to 11:32 due to removing angle from line. b) Chapainawabganj T2 transformer was shut down from 10:32 to 12:22 due to red hot maintenance at 33 kV B phase. c) After maintenance Naogaon 33 kV bus-1 switched on at 11:25. d) Bottail 132/33 kV T1 & T2 transformer under 33 kV bus was shut down from 12:46 to 13:08 due to 33 kV feeder fault. e) Sylhet 132/33 kV T4 transformer under 33 kV bus was shut down from 15:20 to 16:25 due to attend red hot at 33 kV Gopalganj feeder. f) After maintenance Ghorasal unit #3 was synchronized at 18:40. g) Ishurdi-Pabna 132 kV Ckt tripped at 16:40 from Ishurdi end showing CSW,CAS,CD and was switched on at 17:09. h) Pabna 132/33 kV T1 & T2 transformer tripped at 16:40 showing earth fault relay and was switched on at 17:05. i) After maintenance Raozan ST-1 was synchronized at 21:42. j) Siddhirganj 230 bus-1 was under shut down since 23:01 due to Y phase post insulator of #811 isolator damaged. k) Ishurdi-Bheramara 132 kV Ckt-2 was shut down from 05:23 to 07:40(26/7/15) due to red hot at B phase jumper at Ishurdi end.					About 55 MW power interruption occurred under Bottail S/S area from 12:46 to 13:08. About 45 MW power interruption occurred under Sylhet S/S area from 15:20 to 16:25. About 45 MW power interruption occurred under Pabna S/S area from 16:40 to 17:09.					
Sub Divisional Engineer Network Operation Division					Executive Engineer Network Operation Division					Superintendent Engineer Load Dispatch Circle