

POWER GRID COMPANY OF BANGLADESH LTD. NATIONAL LOAD DESPATCH CENTER DAILY REPORT										QF-LDC-08 Page -1	
Till now the maximum generation is : - 9471 MW				22:00	Hrs on	Reporting Date : 29-May-17 27-May-17					
The Summary of Yesterday: 28-May-17				Generation & Demand						Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	8473.0	MW	Hour	12:00	Min. Gen. at	7:00	7646	MW			
Evening Peak Generation :	9263.0	MW	Hour	21:00	Max Generation :		10485	MW			
E.P. Demand (at gen end) :	9263.0	MW	Hour	21:00	Max Demand (Evening) :		10000	MW			
Maximum Generation :	9263.0	MW	Hour	21:00	Reserve (Generation end)		485	MW			
Total Gen. (MKWH) :	206.2	System L/ Factor :		92.75%	Load Shed :		0	MW			
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR											
Export from East grid to West grid :- Maximum				60	MW	at 10:00	Energy	7.867	MKWHR.		
Import from West grid to East grid :- Maximum				-	MW	at -	Energy	-	MKWHR.		
Water Level of Kaptai Lake at 29-May-17											
Actual :		74.26	Ft.(MSL) ,	Rule curve :		76.60	Ft.(MSL)				
Gas Consumed : Total 1101.35 MMCFD.				Oil Consumed (PDB) :				HSD :	Liter		
								FO :	Liter		
Cost of the Consumed Fuel (l)				Gas :	Tk83,008,013						
				Coal :	Tk13,515,285	Oil :	Tk570,679,916	Total :	Tk667,203,214		
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	3451		0		0%				
Chittagong Area	0	0:00	1190		0		0%				
Khulna Area	0	0:00	975		0		0%				
Rajshahi Area	0	0:00	927		0		0%				
Comilla Area	0	0:00	916		0		0%				
Mymensingh Are	0	0:00	747		0		0%				
Sylhet Area	0	0:00	316		0		0%				
Barisal Area	0	0:00	195		0		0%				
Rangpur Area	0	0:00	566		0		0%				
Total		0	9283			0					
Information of the Generating Units under shut down.											
Planned Shut- Down Forced Shut- Down											
Nil				1) Ghorasal ST: Unit-6 (18/07/2010) 8) Haripur SBU-3 2) Kaptai Unit- 5 9) Shahjibazar 330 MW ST 3) Khulna ST 110 MW (04/11/2014) 4) Ghorasal Unit-1,5 5) Baghabari 100 MW 6) Tongi GT 7) Chittagong Unit-1							
Additional Information of Machines, lines, Interruption / Forced Load shed etc.											
Description Comments on Power Interruption											
a) Menghnaghat-450 MW GT2 was synchronized at 08:05. b) Bheramara NWPGCL CCPP was under shut down from 11:23 to 13:37 due to red hot at B-phase isolator at S/S end. c) Khulna(C) -Noapara 132 kV Ckt-1 tripped at 12:23 from both end showing E/F 51G Y-phase at Khulna(C) end and Z1 at Noapara end and was switched on at 12:36. d) Khulna(C) -Noapara 132 kV Ckt-2 tripped at 12:23 from Khulna(C) end showing E/F 50G Y-phase switched on at 12:33. e) Khulna(S)-Sathkira 132 kV Ckt-1 tripped at 12:32 from Khulna(S) end showing E/F and was switched on at 12:33. f) Khulna(C) -Noapara 132 kV Ckt-1 again tripped at 13:42 from both end showing E/F 51 G Y-phase at Khulna(C) end and dist Z1 at Noapara end and was switched on at 17:01. g) Khulna(C) -Noapara 132 kV Ckt-2 again tripped at 13:42 from Khulna(C) end showing E/F 50G Y-phase switched on at 13:55. h) Sikaibaha 150 MW GI was synchronized at 17:52. i) Summit Meghnaghat CCPP STG tripped at 15:24 due to high vibration and was synchronized at 17:20. j) Summit Bibiyana 341 MW CCPP GT was synchronized at 21:48. k) Ashuganj (N) 450 MW ST was synchronized at 23:06. l) Ashuganj ST Unit -5 was shut down at 01:51 (29/05/2017) due to problem with 220 V battery. m) Shahjibazar 330MW CCPP GT-1 was synchronized at 03:05(29/05/2017). n) After maintenance Summit Bibiyana 341 MW CCPP ST was synchronized at 04:16 (29/05/2017) .											
Sub Divisional Engineer Network Operation Division				Executive Engineer Network Operation Division				Superintendent Engineer Load Dispatch Circle			
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