

POWER GRID COMPANY OF BANGLADESH LTD.
NATIONAL LOAD DESPATCH CENTER
DAILY REPORT

OF-LDC-08
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Till now the maximum generation is :-

7418 MW

21:00

Hrs on 18-Jul-14

Reporting Date : 6-Apr-15

The Summary of Yesterday's (5-Apr-15				Generation & Demand				Today's Actual Min Gen. & Probable Gen. & Demand			
Day Peak Generation :	4377.0	MW	Hour :	12:00	Min. Gen. at	5:00	2869	MW			
Evening Peak Generation :	5167.0	MW	Hour :	21:00	Max Generation :		6403	MW			
E.P. Demand (at gen end) :	5167.0	MW	Hour :	21:00	Max Demand :		6000	MW			
Maximum Generation :	5167.0	MW	Hour :	21:00	Shortage :		-403	MW			
Total Gen. (MKWH) :	90.8	System L/ Factor :		73.23%	Load Shed :		0	MW			

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum	0	MW	at	17:00	Energy	7.867	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at	-	Energy	-	MKWHR.

Water Level of Kaptai Lake at 6:00 A M on 6-Apr-15

Actual :	87.64	Ft.(MSL) ,	Rule curve :	87.00	Ft.(MSL)
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Gas Consumed : Total	811.19	MMCFD.	Oil Consumed (PDB) :				
			HSD :			Liter	
			FO :			Liter	

Cost of the Consumed Fuel (PDB+Pvt) :

Gas :	Tk54,163,971				
Coal :	Tk3,515,535		Oil :	Tk110,350,369	Total : Tk168,029,874

Load Shedding & Other Information

Area	Yesterday		Estimated Demand (S/S end)	Today	
	MW			Estimated Shedding (S/S end)	Rates of Shedding (On Estimated Demand)
Dhaka	-	0:00	2386	-	-
Chittagong Area	-	0:00	612	-	-
Khulna Area	-	0:00	669	-	-
Rajshahi Area	-	0:00	650	-	-
Comilla Area	-	0:00	447	-	-
Mymensingh Area	-	0:00	370	-	-
Sylhet Area	-	0:00	301	-	-
Barisal Area	-	0:00	134	-	-
Rangpur Area	-	0:00	378	-	-
Total	0		5947	0	

Information of the Generating machines under shut down.

Planned Shut- Down	Forced Shut- Down
1) Haripur GT: Unit-3 (18/06/2009)	1) Ghorasal ST: Unit-6 (18/07/2010) 09) B.Pukuria-1(4/4/15) 2) Ashuganj ST: Unit-1(23/08/2014) 3) Khulna ST 110 MW (04/11/2014) 4) Fenchuganj CCPP-1 ST (07/11/2014) 5) Baghabari GT 100 MW (01/12/2014) 6) Ghorasal ST:Unit-4 (05/01/2015) 7) Haripur 412 MW CCPP (16/03/2015) 8) Siddhirgonj ST (29/03/2015)

Additional Information of Machines, lines, Interruption / Forced Load shed etc.

Description	Forced load shaded / Interrupted Areas
a) Due to rain & Thundering storm over the Bangladesh so demand was very low. b) After maintenance Tongi-Kabirpur 132 kV Ckt-2 was switched on at 08:20 c) Faridpur-Bheramara 132 kV Ckt-1 was shut down from 09:38 to 11:08 due to attend the red hot of wave trap at Faridpur end. d) Ashuganj-Sirajganj 230 kV Ckt-1 was shut down from 10:41 to 12:20 due to attend the red hot 230 kV breaker at Ashuganj end. e) After maintenance Siddhirganj-Ullon 132 kV Ckt-1,2 were switched on at 10:03. f) Rangpur-Palashbari 132 kV Ckt-2 was shut down from 10:35 to 11:40 due to cut the Bamboo near by line. g) After maintenance Siddhirganj GT-2,Barapukuria #2 ,Sirajganj CCPP ST was synchronized at 10:56,13:12,13:18 respectively. h) Ashuganj-B.Baria 132 kV Ckt-2 tripped at 17:04 from Ashuganj end showing C-phase, aided trip and was switched on at 18:56. i) Haripur-Siddhirganj 132 kV Ckt-1 was shut down from 17:50 to 18:32 due to opening of B-phase lightning arrestor loop at Siddhirganj end. j) Ashuganj-Ghorasal 230 kV Ckt-1 tripped at 05:22 from both end showing dist Z1,BN and was switched on at 08:06 k) Bottail 132/33 kV T1 & T2 transformer tripped at 03:33 from 33 kV side showing E/F & instantaneous relay and was switched on at 04:10(06/04/15) Comilla(s)-Chandpur 132 kV Ckt tripped at 07:20(06/04/2015) from Chandpur end showing dist, Z1 and was switched on at 07:30(06/04/2015)	About 32 MW power interruption occurred under Bottail S/S areas from 03:33 to 04:10

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Dispatch Circle