NATIONAL LOAD DESPATCH CENTER
DAILY REPORT

Reporting Date : 6-Apr-16

Till now the maximum generation is : - **8177 MW** **21:00** **Hrs** **on** **13-Aug-15**

The Summary of Yesterday's	5-Apr-16	**Generation & Demand**			**Today's Actual Min Gen. & Probable Gen. & Demand**		
Day Peak Generation :	6300.0	MW	Hour :	12:00	Min. Gen. at	6:00	5161
Evening Peak Generation :	6889.0	MW	Hour :	19:00	Max Generation :		8396
E.P. Demand (at gen end) :	6889.0	MW	Hour :	19:00	Max Demand (Evening) :		7700
Maximum Generation :	6889.0	MW	Hour :	19:00	Reserve (Generation end) :		696
Total Gen. (MKWH) :	149.0	System L/ Factor :		90.15%	Load Shed :		0

EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :-	Maximum	-110	MW	at	19:00	Energy	7.867
Import from West grid to East grid :-	Maximum	-	MW	at	-	Energy	-

Water Level of Kaptai Lake at 6: 6-Apr-16

Actual : 84.89 Ft.(MSL) , Rule curve : 87.00 Ft.(MSL)

Gas Consumed : Total 907.79 MMCFD. Oil Consumed (PDB) :

HSD :

FO :

Cost of the Consumed Fuel (PDB+Pvt) : Gas Tk60,437,111

Coal Tk15,038,684 Oil : Tk408,350,607 Total : Tk483,826,403

Load Shedding & Other Information

Area	Yesterday MW		Today: Estimated Demand (S/S end) MW	Today: Estimated Shedding (S/S end) MW	Today: Rates of Shedding (On Estimated Demand)
Dhaka	-	0:00	2948	-	-
Chittagong Area	-	0:00	824	-	-
Khulna Area	-	0:00	827	-	-
Rajshahi Area	-	0:00	802	-	-
Comilla Area	-	0:00	610	-	-
Mymensingh Area	-	0:00	465	-	-
Sylhet Area	-	0:00	291	-	-
Barisal Area	-	0:00	162	-	-
Rangpur Area	-	0:00	450	-	-
Total	**0**	**0**	**7379**	**0**	0

Information of the Generating Units under shut down.

Planned Shut- Down	Forced Shut- Down	
Nil	1) Ghorasal ST: Unit-6 (18/07/2010)	09) Ashuganj ST: Unit- 3(06/04/2016)
	2) Ashuganj ST: Unit-1(12/09/2015)	10) Sikalbaha 60MW (23/11/15)
	3) Ghorasal ST: Unit-5	11) Ghorasal ST: Unit-3
	4) Khulna ST 110 MW (04/11/2014)	12) Saidpur GT
	5) Ghorasal ST: Unit-4 (05/01/2015)	13) Bhola GT-2
	6) Haripur GT- 3	14) Santahar Peaking
	7) Chandpur CCPP	15) Ashuganj : GT-2
	8) Chittagong ST: Unit-2	

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

Description	**Comments on Power Interruption**
a) Ashuganj-Ghorasal 132 kV Ckt-1 was under shut down from 10:32 to 15:16 for insulator re-stringing work.	
b) Hasnabad 132/33 kV T1 & T5 transformers tripped at 11:38 due to 33 kV Nawabganj feeder E/F and were switched on at 11:49.	About 64 MW power interruption occurred under Hasnabad S/S area from 11:38 to 11:49.
c) After maintenance Sonargaon-Daudkandi 132 kV Ckt-2 was switched on at 12:22.	
d) Feni 132/33 kV T1 transformer under 33 kV busbar was shut down from 07:15 to 08:47 for maintenance work.	
e) Bheramara-Bahrampur 400 kV Ckt-1 tripped at 16:45 from Baharampur end showing dist Z1, R-phase and was switched on at 17:12.	
f) Meghnaghat CCPP(Summit) GT-2 was synchronized at 16:24.	
g) Ghorasal-Ashuganj 132 kV Ckt-2 was shut down from 15:19 to 17:16 for insulator re-stringing work.	
h) Faridpur-Bheramara 132 kV Ckt-1 & 2 tripped at 19:01 form Faridpur end showing O/C,A-phase of Ckt-1 & O/C , BC-phase of Ckt-2 and were switched on at 19:10.	About 381 MW power interruption occurred under Faridpur, Madaripur Gogalganj,Barisal,Patuakhali,GK S/S area from 19:01 to 19:10
i) After maintenance Julda-Shamirpur 132 kV Ckt was switched on at 14:45.	
j) Chatak 132/33 kV T2 transformer tripped at 16:44 showing inst O/C and was switched on at 16:48.	About 3.5 MW power interruption occurred under Chatak S/S area from 16:44 to 16:48.
k) Mirpur 132/33 kV T2 transformer was shut down from 16:31 to 16:36 for remove nest.	
l) Bagherhat-Goalpara 132 kV Ckt tripped at 19:01 showing Y-phase O/C and was switched on at 19:15. Again tripped at 20:26 showing dist Z1,DTE and was switched on at 20:39.	About 95 MW power interruption occurred under Bagherhat, Mongla, Bhandaria S/S from 19:01 to 20:39.
m) Bagherhat 132/33 kV T2 transformer tripped at 19:16 due to over voltage and was switched on at 19:22. Again tripped at 20:25 showing PRD and was switched on at 20:30.	
n) Barisal-Bhandaria 132 kV Ckt tripped at 19:15 due to over voltage and was switched on at 19:32.	
o) Bagherhat-Bhandaria 132 kV Ckt tripped at 19:25 due to over voltage and was switched on at 19:25.	
p) Jessore-Jhenaidah 132 kV Ckt-2 tripped at 18:56 showing dist A,B,C and was switched on at 21:06.	About 30 MW power interruption occurred under Magura, Jhenaidah S/S area from 19:11 to 20:16.
q) Jessore-Jhenaidah 132 kV Ckt-1 tripped at 19:11 showing no relay and was switched on at 20:16.	
r) Jessore-Noapara 132 kV Ckt-1,2 tripped at 19:11 showing dist A,B,C and was switched on at 20:12.	
s) Bhola 225 MW CCPP GT-1 tripped at 19:01 due to voltage fluctuation at the same time Gopalganj RPP, Faridpur QRPP, Khulna 55 MW are also trip and was synchronized Bhola GT-2 at 20:25 Gopalganj 20:31 respectively.	
t) Khulna(s)-Khulna(C) 132 kV Ckt-1 tripped at 21:35 showing diff' R-phase relay and was switched on at 21:55.	
u) Khulna(s)-Khulna(C) 132 kV Ckt-2 tripped at 21:46 showing general trip & over current relay and was switched on at 21:55.	
v) Ashuganj ST unit # 3 is under shut down since 00:21 for condenser leakage maint work.	
w) After maintenance Summit Bibiyana GT-2 was synchronized at 02:04(06/04/16).	
x) Magura 132/33 kV T1 transformer is under shut down since 06:19 for bus upgradation work.	

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Dispatch Circle