

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

Reporting Date : 7-Jan-15

Till now the maximum generation is :-8177 MW21:00

The Summary of Yesterday's (6-Jan-15)

Generation & Demand

Day Peak Generation : 5015.0 MW Hour : 9:00

Evening Peak Generation : 6707.0 MW Hour : 19:00

E.P. Demand (at gen end) : 6707.0 MW Hour : 19:00

Maximum Generation : 6707.0 MW Hour : 19:00

Total Gen. (MKWH) : 117.5 System L/ Factor : 72.98%

Today's Actual Min Gen. & Probable Gen. & Demand

Min. Gen. at 5:00 3649

Max Generation : 7856

Max Demand : 6750

1106

Load Shed : 0

EXPORT /IMPORT THROUGH EAST-WEST INTERCONNECTOR

Export from East grid to West grid :- Maximum 70 MW a 17:00

Import from West grid to East grid :- Maximum - MW a -

Energy 7.867

Energy -

Water Level of Kapt 7-Jan-15

Actual : 98.89 Ft.(MSL).

Rule curve : 101.86 Ft.(MSL.)

Gas Consumed : Total 845.68 MMCFD.

Oil Consumed (PDB) :

HSD :

FO :

Cost of the Consumed Fuel (PDB+Pvt) :

Gas : Tk54,837,466

Coal : Tk7,343,566

Oil : Tk249,120,161

Total : Tk311,301,192

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	-	2906	-	-
Chittagong Area	-	0:00	-	748	-	-
Khulna Area	-	0:00	-	833	-	-
Rajshahi Area	-	0:00	-	780	-	-
Comilla Area	-	0:00	-	602	-	-
Mymensingh Area	-	0:00	-	459	-	-
Sylhet Area	-	0:00	-	341	-	-
Barisal Area	-	0:00	-	160	-	-
Rangpur Area	-	0:00	-	444	-	-
Total	0		7273		0	

Information of the Generating machines under shut down.

	Planned Shut- Down	Forced Shut- Down
		<div>1) Ghorasal ST: Unit-6 (18/07/2010)</div> <div>2) Ashuganj ST: Unit-1(12/09/2015)</div> <div>3) Barapukuria ST-2 (07/12/2015)</div> <div>4) Khulna ST 110 MW (04/11/2014)</div> <div>5) Ghorasal ST: Unit-4 (05/01/2015)</div> <div>6) Haripur GT-3</div> <div>7) Haripur-412 MW (25/05/2015)</div> <div>8) Raozan ST: Unit-2 (18/10/2015)</div> <div>09)Siddhirganj (Desh)(11/12/2015)</div> <div>10) Sikalbaha 60MW (23/11/15)</div> <div>11) Raozan ST: Unit-1(22/12/2015)</div> <div>12)Siddhirganj (Desh)(11/12/2015)</div> <div>13) Ashuganj ST: Unit- 2(05/01/2016)</div> <div>14) Ashuganj 225 MW(GT)(06/01/2016)</div>

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

Description	Forced load shaded / Interrupted Areas
<div>a) Comilla(N)-Daudkandi 132 kV Ckt-1 was under shut down from 08:16 to 16:50 due to A/M.</div> <div>b) Sreemongal-Shahjibazar 132 kV Ckt-1 was under shut down from 09:31 to 14:13 due to A/M.</div> <div>c) Aminbazar-Savar 132 kV Ckt-1 was under shut down from 08:13 to 15:42 due to A/M.</div> <div>d) Tongi 132/33 kV T2 transformer was under shut down from 09:46 to 15:14 due to A/M.</div> <div>e) Joydebpur-Ghorasal 132 kV Ckt-1 was under shut down from 08:01 to 17:26 due to A/M.</div> <div>f) Savar 132/33 kV T2 transformer was under shut down from 07:49 to due to A/M.</div> <div>g) Saidpur-Purbasadipur 132 kV Ckt-1 was under shut down from 09:20 to 16:07 due to A/M.</div> <div>h) Bheramara-Bottail 132 kV Ckt-1 was under shut down from 08:53 to 16:49 due to A/M.</div> <div>i) Khulna@Noapara 132 kV Ckt-2 was under shut down from 08:15 to 17:04 due to A/M.</div> <div>j) Barisal(N)-Barisal(S) 132 kV Ckt-2 was under shut down from 08:06 to 17:05 due to A/M.</div> <div>k) Ishurdi-Natore 132 kV Ckt-2 was under shut down from 08:51 to 17:17 due to A/M.</div> <div>l) Bheramara GK project 132/33 kV T2 transformer was under shut down from 09:30 to 16:57due to A/M.</div> <div>m) Ashuganj 225 MW was forced shut down at 10:08 due to DP high.</div> <div>n) Siddhirganj peaking GT-2 was forced shut down at 08:05 due to gas pressure low.</div> <div>o) Kulaura 132/33 kV T1 transformer was under shut down from 09:30 to 13:20 due to fired at 132 kV . DS of this transformer</div> <div>p) Siddhirganj GT-1 tripped at 05:05 (07/01/2016) due to tripping of P/S-S/S line and was synchronized at 06:59.</div> <div>q) Siddhirganj S/S-Siddhirganj P/S 132 kV cable Ckt-1 & 2 tripped at 05:07 (07/01/2016) from Siddhirganj S/S end showing LBB protection operated and were switched on at 05:26.</div> <div>r) Tangail 132/33 kV T1 & T2 transformers tripped at 07:43 (07/01/2015) from 33 kV sides due to auxiliary transformer loop torn and were switched on at 08:02.</div>	<div>About 13 MW power interruption occurred under Kulaura S/S area from 09:30 to 13:20.</div> <div>About 69 MW power interruption occurred under Tangail S/S area from 07:43 to 08:02.</div>

Sub Divisional Engineer
Network Operation Division

Executive Engineer
Network Operation Division

Superintendent Engineer
Load Dispatch Circle