

29-Sep-19

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|----------------------------|------------|----------------------|--------|----------------------------|------|--|--|
| The Summary of Yesterday's | | 28-Sep-19 | | Generation & Demand | | Today's Actual Min Gen. & Probable Gen. & Demand | |
| Day Peak Generation : | 8004.6 MW | Hour : | 12:00 | Min. Gen. at | 7:00 | 7487 MW | |
| Evening Peak Generation : | 10687.0 MW | Hour : | 19:00 | Available Max Generation : | | 14897 MW | |
| E.P. Demand (at gen end) : | 10687.0 MW | Hour : | 19:00 | Max Demand (Evening) : | | 11300 MW | |
| Maximum Generation : | 10687.0 MW | Hour : | 19:00 | Reserve(Generation end) | | 3597 MW | |
| Total Gen. (MKWH) : | 209.6 | System Load Factor : | 81.71% | Load Shed | | 0 MW | |

W HR.

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|----------------|---------|----------------|----------------------|--------|------------|
| Actual : | 104.55 | 11.1(MMCF), | Rate Curve : | 105.52 | 11.1(MMCF) |
| Gas Consumed : | Total = | 1188.09 MMCFD, | Oil Consumed (PDB) : | | |

Liter

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|---------------------------------------|---------------|---------------|--------------|---------------|------------------------------|
| Cost of the Consumed Fuel (PDB+Pvt) : | Gas : | Tk128,625,329 | | | |
| | Coal : | Tk38,259,261 | Oil : | Tk279,003,118 | Total : Tk445,887,709 |

Load Shedding & Other Information

| Area | Yesterday | | Estimated Demand (S/S end) | Today | | Rates of Shedding (On Estimated Demand) |
|-----------------|-----------|------|----------------------------|------------------------------|----|--|
| | MW | | | Estimated Shedding (S/S end) | | |
| Dhaka | 0 | 0:00 | 4055 | 0 | 0% | |
| Chittagong Area | 0 | 0:00 | 1380 | 0 | 0% | |
| Khulna Area | 0 | 0:00 | 1236 | 0 | 0% | |
| Rajshahi Area | 0 | 0:00 | 1117 | 0 | 0% | |
|) | 0 | 0:00 | 1010 | 0 | 0% | |
| Mymensingh Area | 0 | 0:00 | 815 | 0 | 0% | |
| Sylhet Area | 0 | 0:00 | 455 | 0 | 0% | |
| Barisal Area | 0 | 0:00 | 210 | 0 | 0% | |
| Rangpur Area | 0 | 0:00 | 628 | 0 | 0% | |
| Total | 0 | | 10906 | 0 | | |

Information of the Generating Units under shut down

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

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| | Comments on Power Interruption |
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~~Shut down~~

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|----|---|
| a) | Hasnabad 132/33 kV T5 transformer was under shut down from 11:06 to 13:26 due to R/H at Y-phase pole of 33 kV breaker. |
| b) | Ullon-Dhanmondi 132 kV Ckt-3 tripped at 10:33 from Ullon without showing any relay and was switched on at 10:46. |
| c) | Ullon-Dhanmondi 132 kV Ckt-2 tripped at 10:33 from both end showing O/C at Ullon end & master trip at Dhanmondi end and was switched on at 11:05. |
| d) | Arnura-Chapainawabganj 132 kV Ckt was under shut down from 09:38 to 18:18 for D/W. |
| e) | Mohasthanagar 132 kV Bus-1 & 2 were under shut down from 09:15 to 16:33 for D/W. |
| f) | Hathazari-BSRM 230 kV Ckt was under shut down from 08:20 to 20:06 for D/W. |
| g) | Meghnaghat-Shyampur 230 kV Ckt-1 was under shut down from 08:58 to 16:21 for C/M. |
| h) | Magura-Norail 132 kV Ckt-2 was under shut down from 09:23 to 16:53 for D/W. |
| i) | Ghorasal-Norsingdi 132 kV Ckt-1 was switched on at 11:50. |
| j) | Dhanmondi 132 kV full S/S shifted on Rampura 230 kV S/S at 12:35. |
| k) | Tangail 132/33 kV T1 transformer was switched on at 17:50. |
| l) | Sonargon 132/33 kV T2 transformer was under shut down from 15:12 to 17:20 due to work on 33 kV PBS Everest feeder. |
| m) | Tangail 132/33 kV T4 transformer was shut down at 18:20 for inspection. |
| n) | Manikganj 132/33 kV T2 & T3 transformer were shut down at 07:03(29/09/2019) due to PBS work at 33 kV end. |

About 80 MW power interruption occurred under Dhanmondi S/S area from 10:33 to 10:46.

About 30 MW power interruption occurred under Sonargaon S/S area from 15:12 to 17:20.

Superintendent Engineer
Load Despatch Circle