

Historical Peak Hour Availability and EFORd

CMEC
September 9, 2009

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Monitoring Analytics

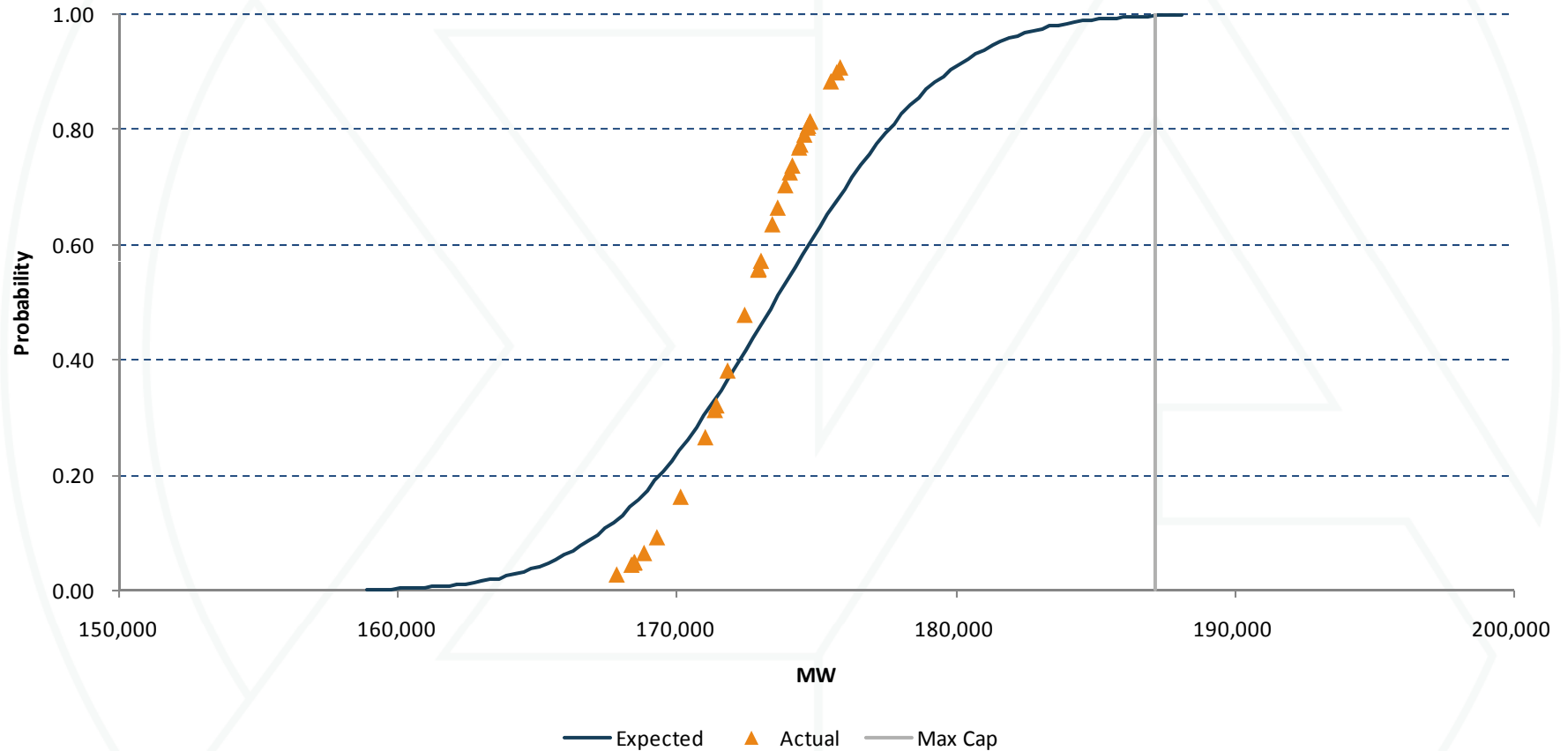
Assumptions

- **Calendar years 2006 – 2008**
 - **Top 10 peak load days selected for each year**
 - **Performance evaluated for the peak hour of those days**
 - **Sample set of 30 peak load hours**
- **Distribution of resource availability assumed to be a normal distribution**
- **Historical performance is available capacity limited only by forced outages and forced deratings**
- **Approximated normal distribution based on 2008 calendar year EFORd**



Performance: All Resources

Distributions of Historical Performance vs EFORd Based Estimates: All Resources



Performance: By Unit Type

