



Facilities Report

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ERCOT Public

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Highlights

Data Center Availability:

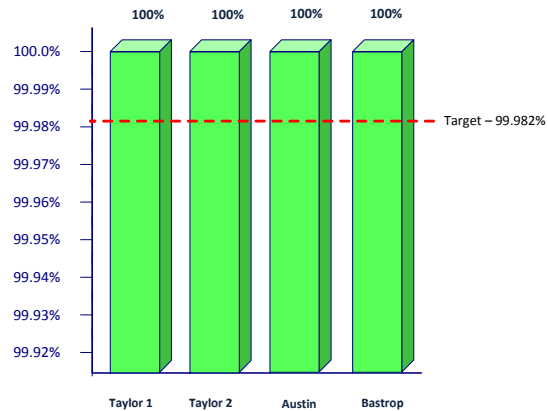
- ✓ Met all SLA targets in November
- ✓ Met all SLA targets year to date

Current projects

- **Met Center lease restructuring**
 - Data Center, Control Center and the related support areas will be removed from ERCOT's lease as they are no longer required with the completion of the Bastrop facility.
 - Negotiations continuing with target transition date of April 1st, 2012
- **Installation of electric vehicle charging stations at Taylor campus**
 - 4 electric vehicle charging stations have been installed in the TCC1 parking lot
 - Project funded by the Pecan Street Project. The Pecan Street Project is a research and development organization headquartered at The University of Texas at Austin.
- **LED lighting pilot project**
 - Investigating the potential to reduce ERCOT's electricity cost through the use of LED lighting in ERCOT's parking lots.
 - Three LED lighting fixtures have been installed in the TCC2 parking lot for evaluation. If a viable ROI can be achieved a LED lighting transition project will be proposed.

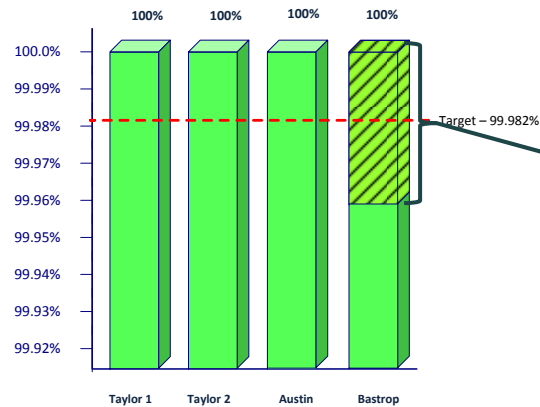
2011 Data Center Availability

November 2011 Data Center Availability



Outage prevented due to Tier 3 redundancy

2011 Data Center Availability
Year to Date



Outage prevented due to Tier 3 redundancy

Data Center outages prevented due to Tier 3 design redundancies

February 26, 2011: Bastrop Data Center - Reduced redundancy for 123 minutes

- Bastrop Control Center lost both utility power feeds for two hours and three minutes due to a faulted insulator on the transformer serving the data center
- Redundant systems responded to the outage as designed
- No service outages or equipment impacts

September 5, 2011: Bastrop Data Center - Reduced redundancy for 78 minutes

- Lost one of two utility power feeds for 78 minutes
- The root cause was wild fires in the area
- Utility provider shut down one utility power feed at the request of the Sheriff's Department and Fire Department
- Utility restored service as soon as they were given the release