

# Information Technology Report

**To:** Sam Jones, Chief Executive Officer  
ERCOT Board of Directors

**From:** Ron Hinsley  
Chief Information Officer  
ERCOT  
(512) 248-4216  
[rhinsley@ercot.com](mailto:rhinsley@ercot.com)

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**Items requiring Board Action:**

None.

**Highlights:**

Two major upcoming events have precipitated a need to choose an enterprise server standard. Several enterprise servers are coming off maintenance in 2007 and a server standard for Nodal was required. After a thorough RFP and review process, IBM servers and the AIX operating system were chosen as the server and operating system standards for both Nodal and Zonal. Existing platforms will not be replaced until the proper refresh cycle arrives and projects in flight will continue on the platform previously chosen for that deliverable.

Retail Transaction processing for June showed 100% availability. This brings the net year-to-date availability up to 99.62%, well above the market service level expectation of 99.25%.

**Projects:**

Project updates are reported in the PMO update to the Board.

**Issues:**

Quality of IT deliverables is a matter of concern. IT has been carefully watching the quality of the software releases and will set targets for improving these metrics. For example, there has been 115 software releases through June and 21 of those releases encountered some quality issue. Eighteen of those were so severe that they required a rollback to the previous release. The PMO has established a manager position to oversee quality and IT will work closely with the PMO to address these concerns.