Preliminary ERCOT Impact Analysis Report

NOGRR Number	025	NPRR Title	Monitoring Programs for QSEs, TSPs, and ERCOT
Impact Analysis Date		February 6, 2009	
Cost/Budgetary Impact		It is estimated that implementing the requirements of this Nodal Operating Guide Revision Request (NOGRR) will be in the $50,000 to $100,000 range. These costs are for system changes required by the proposed new Nodal Operating Guide Section 9, Monitoring Programs for QSEs, Resources, TSPs, and ERCOT.	
Estimated Project Time Requirements (Unless otherwise indicated, project time requirements begin upon project initiation.)		Effective upon the Nodal Protocol Transition Plan's Texas Nodal Market Implementation Date as prescribed by zonal Protocol Section 21.12, Process for Transition to Nodal Market Protocol Sections.	
ERCOT Staffing Impacts (across all areas)		There will be staffing impacts for ERCOT post nodal-go live for the following groups: System Operations: 2.0 FTEs Market Operations: 1.8 FTEs	
ERCOT Computer System Impacts		The ERCOT Energy Management System (EMS) and Enterprise Data Warehouse/Market Information System (EDW/MIS) systems will be modified to implement this revision request.	
ERCOT Business Function Impacts		ERCOT business process will be modified to accommodate the requirements of this NOGRR.	
Grid Operations & Practices Impacts		No impacts to grid operations and practices.	

Alternatives for a More Efficient Implementation *(include explanation of impacts)*
None.

Evaluation of Interim Solutions *(e.g., manual workarounds)*
None.

Feasibility of Implementation
Impact on Resource Availability: None **Impact to Other Projects:** None

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Comments
ERCOT is in the process of completing its internal review of the proposed new Nodal Operating Guide Section 9, Monitoring Programs for QSEs, Resources, TSPs, and ERCOT, at which time a final Impact Analysis will be posted. It is possible that ERCOT may identify additional impacts to staffing or systems, or revise the impacts mentioned in this preliminary Impact Analysis report.