

ERCOT Impact Analysis Report

NPRR Number	081	NPRR Title	Automatic Voltage Regulator (AVR) Status
Impact Analysis Date	11/08/07		
Cost/Budgetary Impact	Less than \$50,000.		
Estimated Project Time Requirements* <small>*Unless otherwise indicated, project time requirements begin upon project initiation.</small>	None.		
ERCOT Staffing Impacts (across all areas)	ERCOT Staffing impacts will be determined through the normal budgeting process.		
ERCOT Computer System Impacts	<p>The implementation of this Nodal Protocol Revision Request (NPRR) will require minor changes to the following:</p> <ul style="list-style-type: none">▪ Network Model Management System (NMMS) - Point additions▪ Energy Management System (EMS) - Use case updates <p>Other system changes may be required to fully implement this NPRR. These potential system changes are not anticipated to have any cost impact.</p>		
ERCOT Business Function Impacts	No significant additional high-level impacts to business functions are anticipated.		
Grid Operations & Practices Impacts	No significant additional high-level impacts to grid operations and practices are anticipated.		

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:

- Reflected in time requirements section of this document.

Impact to Other Projects:

- NA

Comments

None.