

August 14 2003 Blackout Study Follow-up Status Report, March 2011

Supplementary NPCC Blackout Recommendations approved by the RCC on March 8, 2006

Recommendations

#	Assignment	Comments/Results	Priority & Status/ Schedule
6d	<p>The TFSS should review past industry efforts to study dynamic load behavior, such as the NPCC COSS-2 Study, and contact others within the industry to benefit from their research. The focus should be on behavior of load during large frequency and voltage excursions and the ability to model when load is tripped.</p> <p>The TFSS should recommend whether to develop improved models for use in analysis of major disturbances or to develop appropriate models at the time of analyzing a disturbance. (See Blackout Report conclusion 15)</p>	<p>Under review by SS-38, in follow-up to UFLS study, parallel with Task 5.</p> <p>PJM issued a RFP for dynamic load modeling – TFSS will track this.</p> <p>Load modeling is significant in limiting island simulations (CT & SENY). SS-38 is investigating load modeling efforts in other regions and will develop a whitepaper on this topic.</p>	<p>Low</p> <p>Ongoing. Work on modeling whitepaper will commence in 2011 and is expected to be completed in 2012 as scheduled in TFSS work plan 2011-2012.</p>