



Transmission Services

WOCN Recommendations (updated 5/26/11)

Tracking #	Recommendation	Completion %	Target Completion Date
1a	Conduct or coordinate a review of TLMAPPS entries to identify or verify if other clearance issues are outstanding.	100%	10/1/2010 Done
1b	Establish procedures that provide on-going timely verification of significant (safety and reliability compliance) TLMAPPS inputs; Requires IT support		7/1/2011
1c	Develop a methodology to analyze LiDAR information to identify clearance violations. The methodology should include resource needs, risks, benefits, costs, etc	100%	3/1/2011 Done
2a.i	Review current study processes and methodology for WOCN Path	100%	10/1/2010 Done
2a.ii	Review current study processes and methodology for N-2 contingencies (as per the WECC regional difference) of remaining identified internal paths	100%	10/1/2011
3a.i	Plan developed to accelerate study tool improvement project	100%	12/1/2010 Done
3a.ii	Study tool improvement project; R & D funding required. Time horizon for full implementation is expected to be 4-5 years. ** Phased dates defined by plan. Full implementation will take several years		**Phased dates defined by plan.

4a.i	Review internal procedures (e.g., DSO148) and revise as appropriate, to ensure timely communication to appropriate internal organizations of reduced SOLs	100%	8/15/2010 Done
4a.ii	Provide refresher training for implementation of the procedures.	100%	11/30/2010 Done
4b.i	Define threshold criteria to identify at what point urgent and emergency outages with impacts to SOLs are communicated externally	50%	2/1/2011
4b.ii	Develop protocols and procedures to timely communicate such impacts to appropriate staff and management	50%	2/1/2011
4b.iii	Provide training to staff and management for implementation of the procedures.		3/1/2011
5a.i	Establish communication protocols that clearly communicate the urgency to return a line to service when an outage is known to have an extraordinary impact on the market	100%	8/1/2010 Done
5a.ii	Provide training on communication protocols.	100%	9/1/2010 Done
6a.i	Revisit and revalidate procedures for implementing Stop Hourly Sales	100%	8/1/2010 Done
6a.ii	Provide training to Transmission Schedulers, Account Executives, and Transmission Dispatchers.	100%	9/1/2010 Done
6b.i	Establish protocols and procedures to assure internal consistency when posting information related to Stop Sales	100%	8/1/2010 Done
6b.ii	Provide training on protocols internally.	100%	8/1/2010 Done
6c	Provide customer training on the Stop Sales tool, including features of the tool, and where to look for postings when the tool is implemented	100%	9/1/2010 Done

7a	Establish a separate listing for all missing BPA monitored flowgate/path on the Outage and Interruption Page under Known Constraints.	100%	10/1/2010
7b	Complete cost benefit analysis for improved access to outage information.	100%	7/1/2011
7c.i	Review procedures and protocols to determine consistency of posted Outage information	100%	10/1/2010 Done
7c.ii	Provide training for locating outage information to internal and external parties	100%	10/1/2010 Done
8a	Establish Hourly ATC Methodology. Current effective date for NERC ATC standards is 1/1/11	30%	4/1/2011
8b	Engage Customers in a discussion of how to resolve the conflict between BPA's obligation to plan and maintain the transmission system for long-term commitments and the customers' use of the transmission system for short term and hourly transactions	50%	1/1/2011
9a	Determine whether practice of permitting the netting of redirect requests is allowable under new NERC ATC standards. If allowable, perform analysis, including cost/benefit, to determine the best approach to allow the netting of redirect requests when the stop sales tools are used. Current effective date for NERC ATC standards is 1/1/11.	50%	4/1/2011
10a	Decide timing for updates to NERC ATC System Model (e.g., hourly); review and determine if more granularity is required for processes and procedures for the NERC ATC methodology to implement curtailments and redispatch. Current effective date for NERC ATC standards is 1/1/11	80%	4/1/2011
10b	Decide appropriate accounting for FCRPS supplied AGC, losses, and other similar uses in the NERC ATC methodology	80%	4/1/2011
10c	Review and modify, as appropriate, internal processes and procedures for Discretionary Redispatch	40%	4/1/2011

11a	Identify the impact of NT transactions on congested flowgates; establish protocols and procedures (NT customers to tag their firm transactions as 7-FN) to redispatch Designated Network Resources (both Federal and non-Federal) for NT service; and develop automation to implement NT redispatch to Federal and non-Federal Designated Network resources contemporaneous with Firm Point to Point curtailments.	100%	12/31/2010 Done
11b	Identify untagged uses of the FCRPS that affect network flowgates, and define and implement a proxy in iCRS for untagged NT transactions from the FCRPS.	100%	12/31/2010 Done
11c	Provide customer training on iCRS curtailment calculator, including how dynamic schedules are curtailed.	100%	12/31/2010 Done
Secondary Area of Concern	Review and make recommendations on the appropriate level of emergency inventory	100%	3/1/2011 Done