

Briefing on Market Initiatives Release Plan

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Progress continues on several committed market initiatives with multiple deployments due this quarter.

Project	Planned Deployment							
Multi-stage generator modeling	November 15, 2010							
Congestion revenue rights enhancements and credit policy	November 3, 2010 December 1, 2010							
Initial conditions	December 7, 2010							
Scarcity pricing	December 14, 2010							
Phase 2 of standard capacity product	by January 1, 2011							
Convergence bidding	February 1, 2011							



Multi-stage generator modeling deployment is moving forward with contingencies in place.

- Code promotion will occur on November 2-3 without MSG resources enabled to ensure backwards compatibility
- Market simulation will continue through November 5 to demonstrate that all dispatch issues are resolved
- Operational contingencies will be finalized next week
- Market participates can withdraw their MSG resources (remain as forbidden operating regions) through November 9
- A final go / no-go decision will be made on November 10



Convergence bidding market simulation has started and will continue during November.

- Bidding scenarios were successfully completed during the first weeks of market simulation
- Results of the day ahead market testing was shared with market participants proving AC power flow convergence
- Market simulation of the day ahead market has been delayed due to resource constraints; however does not impact the overall schedule
- Internal testing does not reveal any showstoppers and measures are being taken to address anticipated bid volumes



The release plan is expanded to show future policy efforts that will require implementation planning.

10/11/2010)	Market Initiatives Release Plan - Stra	w Propos	sal																			
Release	Phase	Initiative	Sep-10	Oct-10	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11	Apr-11	May-11	Jun-11	Jul-11	Aug-11	Sep-11	Oct-11	Nov-11	Dec-11	Jan-12	Feb-12	Mar-12	Apr-12	May-12
Fall / Winter 2010	Implementation	Multi-Stage Generation Modeling			*																Market Sim - MAP Stage		
	Implementation	Initial Conditions			-															Ĵ	Market Sim - Stage		
	Implementation	ScarcityPricing			1	*														\land	Start Sta	akeholder	Process
	Implementation	Standard Capacity Product Phase 2				*	~														End Stakeholder Process		
	Implementation	CRR Enhancements / Credit Policy		7																*	Deployment Date		
Early 2011	Implementation	Convergence Bidding / Credit Tracking System	•																	★	Effective Date, if differe		
Spring 2011	Policy	Updating ICPM and Exceptional Dispatch and Bid Mitigation		>					7	~													
	Planning	72 Hour Residual Unit Commitment (pending prototype analysis)																					
	Planning	Participating Load Pilot (placeholder)																					
	Planning	Aggregated Pumps and Pump Storage																					
	Planning	AS for Non-Generation Resource																					
	Policy	Bids for RA Imports and Subset of Hours RA																7	~				
Ξ	Policy	Standard Capacity Product Phase 3						\land										7					
Fall 2011	Policy	Dynamic Transfers - Full Functionality (Interim release to be determined)																					
ш	Planning	Changes in Commitment Costs - SUC/MLC (Interim release TBD)																					
	Policy	Reliability Demand Response Product		\rightarrow																			
	Policy	Data Release Phase 3																					
	Implementation	Outage Management System																					
	Policy	Renewable Integration Market & Product Review (Phase 1&2)					>																
	Policy	Year Three Mandated Items (listed below)																					
	Policy	Load Granularity Refinements	Δ																				
	Policy	Refinements in LMPM Process																					
0	Policy	Export of AS																					
12012	Policy	Bid Cost Recovery for Unit over Multiple Days																					
Spring 2012	Policy	Two Tier Real-Time Uplift																					
05	Policy	Non Mandated Items (listed below)																					
	Policy	Simultaneous RUC and IFM																					
	Policy	Multi Day Unit Commitment																					
	Policy	AS Substitution																					
	Policy	Multi Hour Block Bidding in RUC																					