

3/1/2013 Master Stakeholder Engagement Plan

Release	Phase	Initiative	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Sep-13	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	
Policy Initiatives	Policy	Administrative Pricing Rules																				
	Policy	Bid Cost Recovery Refinements for Multi-Stage Generation Resources																				
	Policy	Black Start and System Restoration Phase 2																				
	Policy	Contingency Modeling Enhancements																				
	Policy	Deliverability for Distributed Generation FERC Order Compliance																				
	Policy	FERC Order 1000 Compliance - Interregional Requirements																				
	Policy	Energy Imbalance Market																				
	Policy	Expanding Metering and Telemetry Options																				
	Policy	FERC Order 764 Market Changes																				
	Policy	Flexible Ramping Product																				
	Policy	Flexible Resource Adequacy Criteria and Must Offer Obligation																				
Recurring Initiatives	Recurring	2014 Local Capacity Requirements (LCR Study)																				
	Recurring	GMC / Budget Process																				
	Recurring	Stakeholder Initiatives Catalog Process																				
	Recurring	PTO Per Unit Cost																				
	Recurring	Transmission Planning Process																				
Spring 2013 Release	Implementation	LMPM Enhancements Phase 2																				
	Implementation	Exceptional Dispatch Mitigation in Real Time																				
	Implementation	Pay for Performance Regulation																				
	Implementation	Multi-Stage Generator Modeling Enhancements Phase 3																				
	Implementation	Price Inconsistency Market Enhancements																				
	Implementation	FERC Order 745 Demand Response Net Benefits Test																				
	Implementation	Flexible Capacity Procurement Phase 1																				
	Implementation	Circular Scheduling (interim)																				
	Implementation	Settlements Quarterly Release																				
	Implementation	Replacement Requirements for Scheduled Generation Outages Phase 2 (automation)																				
	Implementation	Transmission Constraint Relaxation Parameter Change																				
	Implementation	Access and Identity Management																				
Fall 2013 Release	Implementation	Circular Scheduling																				
	Implementation	Commitment Costs Refinements 2012																				
	Implementation	Ancillary Services (AS) Buy Back																				
	Implementation	Bid Cost Recovery (BCR) Mitigation Measures																				
	Implementation	Mandatory MSG																				
	Implementation	Post-Emergency Bid Cost Recovery Filing Review																				
	Implementation	Renewable Integration Market & Product Review - Phase 1																				
Spring 2014	Implementation	Dynamic Transfers (full functionality)																				
TBD	Policy	Aggregated Pumps and Pump Storage																				
	Policy	AS Substitution																				
	Policy	Bid Cost Recovery for Unit over Multiple Days																				
	Policy	Cost Allocation Overall Market Review																				
	Policy	Export of AS																				
	Policy	Marginal Loss Surplus Allocation																				
	Policy	Multi Day Unit Commitment																				
	Policy	Multi Hour Block Bidding in RUC																				
	Policy	Reliability Must-Run Pump Load																				
	Policy	Standard Capacity Product Phase 3																				
	Policy	Two Tier Real-Time Uplift																				
	Implementation	Reliability Demand Response Product																				
	Implementation	FERC Order 745 Demand Response Net Benefits Test																				
	Implementation	Subset of Hours																				
Technology Roadmap	Planning	Enterprise Model Management Phase 1																				
	Planning	External Technology Roadmap																				
	Planning	Outage Management System Phase 3																				

-  Start Stakeholder Process
-  Present to Board - Decision
-  Present to Board - Briefing
-  Market Sim - MAP Stage
-  Market Sim - Stage
-  Deployment Date
-  Effective Date, if different
-  End of Initiative - No Board

Changes on 2/1/13

Moved Administrative Pricing Rules Board decision from March 2013 to December 2013
Corrected Price Inconsistency Market Enhancements activation to May 1, 2013
Corrected Flexible Capacity Procurement Phase 1 activation to April 1, 2013
Moved FERC Order 745 Demand Response Net Benefit Test to TBD
Added Replacement Requirements for Scheduled Generation Outages Phase 2 (automation) to Spring 2013 Release
Moved Deliverability for Distributed Generation FERC Order Compliance Board briefing to March 2013 in Policy section
Moved Bid Cost Recovery Refinements to MSG Resources start icon to March 2013 in Policy section
Added Post Contingency Corrective Constraints (new) and start icon to February 2013 in Policy section

Changes on 3/1/13

Moved Post-Emergency Bid Cost Recovery Filing Review and Mandatory MSG from Spring 2013 Release to Fall 2013 Release
Replacement Requirements for Scheduled Generation Outages Phase 2 (automation) deployment and activation date are TBD
Transmission Constraint Relaxation Parameter Change deployment and activation date are TBD
Moved Access and Identity Management deployment date to July 1, 2013
Delay in start of Spring 2013 Release market simulation to 3/11/13
Added Circular Scheduling interim solution for 4/1/13
Moved initiative start icon on Black Start and System Restoration Phase 2 to February 2014 under Policy section
Changed Post Contingency Corrective Constraints name to Contingency Modeling Enhancements under Policy section
Moved start icon on Contingency Modeling Enhancements to March 2013; Board decision July 2013 under Policy section
Moved Bid Cost Recovery Refinements for MSG Resources start icon to October 2013 under Policy section
Moved Marginal Loss Surplus Allocation from Policy section to TBD section
Moved Cost Allocation Overall Review from Policy section to TBD section
Indicated resuming Flexible Ramping Product stakeholder process in December 2013 under Policy section
Moved Expanding Metering and Telemetry Options start icon to April 2013; Board decision July 2013 under Policy section
Moved Board decision icon on Flexible RA Capacity and Must Offer Obligation to July 2013 under Policy section
Transmission Constraint Relaxation Parameter Change deployment will be upon FERC approval
Replacement Requirements for Scheduled Generation Outages Phase 2 (automation) deployment is TBD
Added Settlements Quarterly Release as part of the Spring 2013 Release with deployment on 4/1/13
FERC Order 745 Demand Response Net Benefits Test from TBD section to Spring 2013 release
Added Energy Imbalance Market policy stakeholder process starting in April 2013; Board decision November 2013
Removed Board briefing icon from Deliverability for Distributed Generation initiative under Policy section - TBD