

8/1/2012 Master Stakeholder Engagement Plan

Release Phase Initiative Dec-11 Jan-12 Feb-12 Mar-12 Apr-12 Jun-12 Jun-12 Sep-12 Oct-12 Nov-12 Dec-12 Jan-13 Feb-1 Policy Ancillary Services (AS) Buy Back Policy Administrative Pricing Rules Policy Bid Cost Recovery (BCR) Mitigation Measures Policy Congestion Revenue Rights Tariff Clarification 2012 Policy Cost Allocation Guiding Principles Policy Cost Obligation and Uplift Allocation Phase 2	13 Mar-13	Apr-13	May-13	Jun-13	Jul-13 A	Aug-13 Se	<u> </u>	Start Stakeho	Ider Process	3
Policy Administrative Pricing Rules Policy Bid Cost Recovery (BCR) Mitigation Measures Policy Black Start and System Restoration Policy Congestion Revenue Rights Tariff Clarification 2012 Policy Cost Allocation Guiding Principles							<u> </u>	Present to Bo		
Policy Bid Cost Recovery (BCR) Mitigation Measures Policy Black Start and System Restoration Policy Congestion Revenue Rights Tariff Clarification 2012 Policy Cost Allocation Guiding Principles							_		ard - Decision	η
Policy Black Start and System Restoration Policy Congestion Revenue Rights Tariff Clarification 2012 Policy Cost Allocation Guiding Principles								_		
Policy Congestion Revenue Rights Tariff Clarification 2012 Policy Cost Allocation Guiding Principles								Present to Bo	ard - Briefing	ı
Policy Cost Allocation Guiding Principles						•	\longleftrightarrow	Market Sim -	MAP Stage	
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Policy Cost Obligation and Uplift Allocation Phase 2							*	Deployment [Date	
						1	*	Effective Date	e, if different	
Policy Decremental Bidding for Participating Intermittent Resources			A				\rightarrow	End of Intiaity	e - No Board	i
Policy Exceptional Dispatch Mitigation in Real Time										
Policy FERC Order 1000										
Policy Flexible Capacity Procurement Phase 1										
Policy Flexible Ramping Product										
Policy Generator Project Downsizing										
Policy Integration of Variable Energy Resources (Order 764)										
Policy Marginal Loss Surplus Allocation										
Policy Price Inconsistency Market Enhancements										
Policy Standard Capacity Product Phase 3										
Policy Transmission Planning and Generator Interconnection Integration										
Recurring 2013 Local Capacity Requirements (LCR Study)										
Recurring GMC / Budget Process										
C Update Update										
<u>ė</u>										
Website										
Recurring Transmission Planning Process 2012-13 2011-12	2012-13	<u> </u>								
Implementation 72 Hour RUC										
Implementation Data Release Phase 3										
Implementation Transmission Reliability Margin										
Implementation Demand Response Net Benefits Test										
Implementation Commitment Costs Refinements 2012 (Green House Gas Costs Only)										
Implementation Regulatory Must-Take Generation Regulatory Must-Take										
Implementation Contingency Dispatch Upgrade										
Implementation IRR (ISO Reliability Requirements) Annual										
Implementation Regularements for Scheduled Generation Outages										
Implementation Non-Generator Resources / Regulation Energy Management Phase 2										
Implementation Dynamic Transfers (full functionality)			*							
Implementation Mandatory MSG			*							
			*							
Implementation Post-Emergency Bid Cost Recovery Filing Review Spring 2013										
Release Implementation LMPM Ennancements Phase 2										
Implementation Multi-Stage Generator Modeling Enhancements Phase 3										
Implementation Access and Identity Management										
Implementation Pay for Performance Regulation			*							
Implementation Circular Scheduling									*	
Fall 2013 Release Implementation									*	
Implementation Renewable Integration Market & Product Review - Phase 1									★	
Policy Aggregated Pumps and Pump Storage										
Policy AS Substitution										
Policy Bid Cost Recovery for Unit over Multiple Days										
Policy Multi Day Unit Commitment										
Policy Multi Hour Block Bidding in RUC Policy Reliability Demand Response Product Order 745 Compliance										
Policy Reliability Deritaria Response Product Order 745 Compliance										
Policy Reliability Must-Run Pump Load										
Policy Simultaneous RUC and IFM										
Policy Two Tier Real-Time Uplift										
Implementation Reliability Demand Response Product										
Implementation Subset of Hours										
Planning Enterprise Model Management Phase 1 Planning External Technology Roadmap Planning Outage Management System Phase 3										
Planning External Technology Roadmap										
Planning Outage Management System Phase 3										

Changes for 7/1/12

Moved Post Emergency BCR Filing Review to Spring 2013 release

Added Contingency Dispatch Upgrade to Fall 2012 release

Added MSG Enhancements Phase 3 to Fall 2012 release

Updated link for External Technology Roadmap

Added IRR (ISO Reliability Requirements) Annual to Fall 2012 release

Updated Settlements Quarterly Releases

Added Administrative Pricing Rule initiative under Policy section; December 2012 Board decision

Removed Board decision icon from July 2012 on Black Start and System Restoration intiative under Policy section - rescheduling

Moved Decremental Bidding for PIRs start to July 2012 under Policy section

Added Price Inconsistency Market Enhancements to Policy section; September 2012 Board decision

Added Exceptional Dispatch Mitigation in Real Time to Policy section; November 2012 Board decision

Moved Flexible Ramping Product Board decision to November 2012 under Policy section

Changed ending icon for Congestion Revenue Rights Tariff Clarification to "end of initiative - no Board" under Policy section

Changes for 8/1/12

Hyperlinked Administrative Pricing Rules to webpage under Policy section

Hyperlinked Exceptional Dispatch Mitigation in Real Time to webpage under Policy section

Added Board decision icon to Black Start and System Restoration December 2012 under Policy section

Moved Cost Obligation and Uplift Alloation Phase 2 start icon to December 2012 (Board decision TBD) under Policy section

Moved Decremental Bidding for Participating Intermittent Resources start to November 12 Board decision in May 2013 under Policy section

Moved Marginal Loss Surplus Allocation start icon to November 2012 (Q4) (Board decision TBD) under Policy section

Moved Standard Capacity Product Phase 3 start icon to November 2012 (Q4) (Board decision TBD) under Policy section

Moved Reliability Demand Response Product Order 745 Compliance from Policy section to TBD section

Added Integration of Variable Energy Resources (Order 764) start August 2012 (Board decision TBD) under Policy section

Removed Intertie Pricing and Settlement intiative from Policy section - addressed under new Integration of VERs initiative

Removed Summer 2012 Settlements Quarterly Release - completed

Moved LMPM Enhancements Phase 2 from Fall 2012 to Spring 2013 Release

Moved MSG Enhancements Phase 3 from Fall 2012 to Spring 2013 Release (Market Simulation in December 2012)

Added Access and Identity Management to Spring 2013 Release

Moved Replacement Requirements for Scheduled Generation Outages from Policy to Fall 2012 Release

Removed Enhanced Operating Reserve Management from TBD (no activity)

Removed Approval of Transmission Elements Under \$50 Million from Policy (approved)

Removed Inter-SC Trades Oversight Exemption from Policy (approved)