#### Projected Stakeholder Initiatives Milestones

								Sept 201	5				Oct 201	-				Nov 2015					Dec 2015
	Initiatives	Initiative Lead	Start	Discuss at MSC	Proposed Board Meeting	Paper Published	Meeting/Ca II	1	Training or Workshop	ISO Files Tariff Language	Paper Published	Meeting/Ca II		Training or Workshop	ISO Files Tariff Language	Paper Published	Meeting	Comments Due	Training or Workshop	ISO Files Tariff Language	Paper Published	Meeting	Comments Due
8	ISO Board of Governors meeting		Recurring		Meeting		17-18			88-					88-		.5-6			88-		17-18	
curri	Market surveillance committee meeting Market performance and planning meetings	B. Cooper J. Morris	Recurring Recurring				24 23										18						$ \longrightarrow $
Re	Business practice manual change management meetings	J. Payton	Recurring				22										17					15	
	Ancillary services substitution (MRTU release 2)		Q3																				
	Bidding rules enhancements	C. Colbert	April 2015		Mar 2016																		
	Commitment cost enhancements phase 3	K. Wells	Q2	15-Jul-15	Nov 2015																		
	Competitive solicitation process enhancements	S. Rutty	May 2015		Nov 2015	1	8	15			1	8	15										
s	Contingency modeling enhancements	P. Servedio			TBD																		$ \longrightarrow $
ativ	EIM enhancements phase 2	D. Tretheway	Q2	April 17 2015	Feb 2016	8	14	22															
ln iti	EIM governance Energy storage and aggregated distributed energy resource	S. Crowley T. Flynn	Q2		Sept 2015 Dec 2015	17	28						9			2	9	20					$\vdash$
der	Flexible Ramping Product	E. Kim	April 2015	Jul-15	Feb 2016	17	20						3			3	9	17	10				
Pole	Frequency response requirements	L. Kristov	1-Jul		Feb 2016											•			10				
take	Flexible resource adequacy criteria and must run obligation phase 2	K. Meeusen	June 2015		Q2 2016																		
õ	Interconnection process enhancements	D. LeVine	Q1		Sept 2015/Nov	1	3	17															
	Marginal loss surplus allocation	D. Tretheway	TBD		TBD																		
	Payment Default Allocation	K. King	Aug-15																	11			
	Reactive power requirements and financial compensation	C. Devon	May 2015		Feb 2016			3			8	15	23			12	19						3
	Reliability services phase 2	K. Meeusen	TBD	Mar 23 2015	Feb 2016			9			7	14	24			4	11						1
	Congestion Revenue Rights	J. McClain	Recurring		N/A																		
	Flexible capacity needs technical study process	C. Loutan	Recurring			-																	
les	Grid management charge/Budget Process	Epstein/Gordon	Recurring		Oct 2015						1	8	15										
tiativ	2016 & 2020 Local capacity requirements (LCR Study)	C. Micsa	Recurring																				
a Pi	Participating transmission owner per unit cost	R. Emmert/ M.Wu	Recurring																				
, in the second s	Stakeholder initiatives catalog	E. Kim	Q3 for 2016		N/A	30						15						4			15		
Rect	Transmission Access Charge	D. Walsh	Recurring																				
_	2014-2015 Transmission planning process	R. Sparks	Recurring		Mar 2015																		
	2015-2016 Transmission planning process	R. Sparks	Recurring		Mar 2016		21 & 22	1									16 & 17						
	Western regions planning coordination	G. DeShazo	Recurring		N/A																		
	Administrative Pricing Rules	S. Mannheim				18		25				2											
	Capacity procurement mechanism replacement	K. Meeusen	Release TRD		Feb 2015																		
	Commitment cost enhancements phase 2	D. Hou	Deployed Fall 2015		Mar 2015																		
	EIM year 1 enhancements phase 1	John Anders			Mar 2015																		
arif	Expanding metering and telemetry options phase 2	A. Ulmer			July 2015	1 & 23	15	8 & 30				7			21								
	Interconnection process enhancements	D. LeVine					14	4															
	Peak reliability coordinator funding	D.Walsh	May-15																				
	Pricing enhancements	A. McKenna																					
	Reliability services phase 1a	K. Meeusen																					$ \longrightarrow $
	Reliability services phase 1b	K. Meeusen	Q3 Market S	imulation	Jun 2015																		
	Release / Implementation	Deployment		- End	Activation																		
	Commitment cost enhancements phase 2	10/26/2015	8/10/2015	9/15/2015	10/27/2015																		
	EIM year 1 enhancements	10/26/2015	8/3/2015	9/15/2015	10/27/2015																		
eas	EIM 2015 (NV Energy)	9/1/2015/	6/30/2015	9/15/2015	11/1/2015																		
5 Rel	Internet Explorer 11 migration	10/26/2015	7/7/2015	9/30/2015	10/27/2015																		
2015	Pricing enhancements	10/26/2015	8/25/2015	9/15/2015	10/27/2015																		
Fall	Acceptable Use Policy - OASIS	10/26/2015	N/A	N/A	10/27/2015																		
	Peak reliability coordinator funding	10/28/2015	9/3/2015	9/11/2015	10/28/2015	_																	
	Application Identity Management (AIM) 2015 Enhancement Capacity procurement mechanism replacement	11/20/2015 1/12/2016	N/A 11/1/2015	N/A 1/31/2016	11/20/2015 3/1/2016	-																	
9	PIRP decommissioning	TBD	TBD	TBD	3/1/2016 TBD	-																	
/ 2016 ease	Post Implementation OMS Enhancements	2/23/2016	1/11/2016	1/29/2016	3/1/2016	-																	
Early Rele	Acceptable Use Policy - CMRI	2/23/2016	1/11/2016	1/29/2016	3/1/2016	-																	
-	Reliability services	1/12/2016	11/1/2015	1/31/2016	3/1/2016	-																	
, ut	Demand response registration enhancements	TBD	TBD	TBD	TBD																		
2016 Idepender Projects	Expanding metering and telemetry options phase 2	TBD	TBD	TBD	TBD	1																	
20 Pro						-																	
=	RIMS functional enhancements	TBD	TBD	TBD	7/29/2016																		
ase	BAL-003 Compliance Contingency modeling enhancements	TBD TBD	TBD TBD	TBD TBD	TBD 10/1/2016	-																	
Rele	EIM 2016	TBD	TBD	TBD	10/1/2016	-																	
16 F	Flexible Ramping Product	TBD	TBD	TBD	10/1/2016	-																	
Fall 20	BCR modification and VER Settlement	TBD	TBD	TBD	10/1/2016																		
ш	OMAR replacement project	TBD	TBD	TBD	10/1/2016																		
	ADS UI replacement																						
	Ancillary services substitution																						
8	Bid cost recovery for unit over multiple days																						
s TB	Frequency response procurement																						
ase	Cost allocation overall market review																						
Rele	Marginal loss surplus allocation																						
	Multi day unit commitment					-																	
	Reliability must-run pump load																						
	Two tier real-time uplift																						



Training or	ISO Files Tariff
Workshop	Language

#### Changes on 9/10/15

Updated schedule for Flexible Ramping Product - policy Updated schedule for Administrative Pricing Rules - tariff Updated schedule for Stakeholder Initiatives Catalog - Recurring initiatives

## Changes on 9/2/15

Updated the Policy Leads for CME and Bidding Rules Updated Commitment Cost Enhancements Phase 3 schedule - Policy Updated Flexible Ramping Product schedule - Policy Updated Stakeholder Initiatives Catalog schedule - Policy Updated Interconnection Process Enhancements schedule - Policy and Tariff Changes ESDER Call dates from 9/29 to 9/28 & 11/12 to 11/9 Reactive Power Requirements and Financial Compensation scheduled the revised draft proposal schedule **Changes on 8/31/15** Updated CCE Phase 3 schedule and board date Changed Fall 2015 Release activation date from 10/1/15 to 10/27/15. Moved BCR modification and VER Settlement from TBD to Fall 2016 Release Moved Peak reliability coordinator funding from Policy to Fall 2016 Release Added Application Identity Management (AIM) 2015 Enhancement to Fall 2015 Release Removed Frequency Response schedule after 8/31/15 as schedule will be changing. New dates to be documented shortly.

## Changes on 8/10/15

Removed dates for Bidding Rules. Brad Cooper is the responsible manager but no policy lead assigned. New schedule once new hire begins later in Augus Modified dates for Frequency Response Added Payment Default Allocation

## Changes on 7/27/15

Deleted Integrated Day ahead as that will not being until 2017 and implemented until 2018 Deleted Exceptional dispatch decrimental settlement as its being delayed due to PAC stuff Deleted Extended look ahead for real time optimization as its being delayed due to PAC stuff Moved Metering and Telemetry Options Phase 2 from Policy to 2016 Independent projects Added Acceptable Use Policy - OASIS to Fall 2015 Release Added Acceptable Use Policy - CMRI to Early2016 Release Added BCR modification and VER Settlement to TBD releases Updated market simulation, deployment and activation dates for Fall 2015 Release based on FERC orders

# Changes on 7/6/15

Removed June schedule Updated Bidding Rules Enhancements schedule; schedule to be determined (TBD) Updated Commitment Cost Enhancements Phase 3 schedule; technical workshop on July 20; no paper only presentation related to this workshop; comme Updated FRAC MOO Phase 2 Board schedule Updated Reliability Services Phase 2 Board schedule

# Changes on 6/18/15

Removed from initiative list: Marginal loss surplus allocation and Stepped transmission constraint Contingency Model enhancements moving to February 2016 BOG

## Changes on 6/5/15

Updated new schedule for Bidding Rules. Feb 2016 BOG Decision