

<u>Please see the New Decisional Designations for Stakeholder Initiatives memo</u> for background on the changes in decisional roles with stakeholder initiatives.

Stakeholder Initiatives

*Date is tentative

Title	Proposal Development	Decision	Implementation
Central procurement entity implementation Started: /Date(1636617600000)/	Dec 06, 2021 Comments due		
Clarifications to reliability must-run designation process Started: /Date(1628492400000)/	Nov 08, 2021 Meeting Nov 22, 2021 Comments due Dec 14-15, 2021* Board of Governors meeting		
Contingency modeling enhancements Started: /Date(1364281200000)/	Aug 22, 2017 Draft final proposal posted	Dec 14, 2017 Board of Governors approval	
Contract management enhancements 2021 Started: /Date(1628492400000)/	Dec 15, 2021 Board of Governors meeting		
Day-ahead market enhancements Started: /Date(1529391600000)/	Dec 15, 2021* Workshop		
Dispatch operating target tariff clarification Started: /Date(1523602800000)/	Aug 22, 2018 Draft tariff language posted	Oct 29, 2018 FERC approval (ER18-2380) Jul 26, 2018 Board of Governors briefing	Dec 2020 Deployment Feb 2021 Activation Implementation milestones
EIM resource sufficiency evaluation enhancements Started: /Date(1621926000000)/	Dec 08, 2021 Meeting Dec 14, 2021* Revised draft final proposal posting Dec 21, 2021* Meeting Feb 09, 2022 Joint governance meeting		
Energy storage enhancements Started: /Date(1612166400000)/	Dec 07, 2021* Straw proposal posting Dec 14, 2021* Meeting		
Extended day-ahead market EIM E2 Started: /Date(1570086000000)/	Dec 08, 2021 Comments due on Nov 12 workshop Dec 16, 2021 Working group overview meeting		
Flexible ramping product refinements EIM E2 Started: /Date(1574323200000)/	Aug 31, 2020 Final proposal posted	Sep 30 - Oct 01, 2020 Board of Governors approval Sep 16, 2020 EIM Governing Body approval	Deliverability: Fall 2022 Buffer and minimum: Nov 2020 Deployment Nov 2020 Activation Implementation milestones

Title	Proposal Development	Decision	Implementation
Hybrid resources phase 2 EIM E2 Started: /Date(1563778800000)/	Sep 09, 2021 Third revised draft tariff language (phase 2b) posted Dec 28, 2020 Revised draft tariff language (phase 2a) posted	Nov 30, 2021 FERC approval (phase 2b) (ER21-2853) Jul 15, 2021 Board of Governors approval (aggregate capability constraint) Mar 09, 2021 FERC approval (phase 2a) (ER21-843) Nov 18, 2020 Board of Governors approval Nov 04, 2020 EIM Governing Body briefing	Oct 01, 2021 Deployment Oct 2021 Activation
Interconnection process enhancements 2021 Started: /Date(1632985200000)/	Dec 06, 2021 Issue paper/straw proposal posting Dec 13, 2021 Meeting Jan 03, 2022 Comments due on issue paper/straw proposal Jan 25, 2022* Revised straw proposal posting Feb 01, 2022* Meeting Feb 15, 2022* Comments due on revised straw proposal May 2022* Board of Governors meeting (phase 1) Nov 2022* Board of Governors meeting (phase 2)		
Market enhancements for summer 2021 readiness EIM E4 Started: /Date(1608624000000)/	Apr 23, 2021 Second revised draft tariff language posted** Apr 15, 2021 Revised final proposal posted (includes all topics) Mar 10, 2021 Revised draft tariff language posted* *Topics include market incentives for imports; real-time scarcity pricing enhancements; reliability demand response dispatch and real-time price impacts; and independent study interconnection enhancements **Load, export and wheeling priorities topic only	Aug 11, 2021 Informational filing (ER21-1790) Jun 25, 2021 FERC approval (ER21-1790) May 25, 2021 FERC approval (ER21-1536) Apr 28, 2021 Tariff Amendment (ER21-1790)** Apr 23, 2021 Tariff Amendment (ER21-1536)* Apr 21, 2021 Board of Governors approval** Apr 19, 2021 EIM Governing Body approval** Mar 26, 2021 Tariff Amendment (ER21-1536)* Mar 24-25, 2021 Board of Governors approval* Mar 10, 2021 EIM Governing Body approval*	Load, export and wheeling priorities only: Aug 2021 Deployment Aug 2021 Activation Jun 01, 2021 Deployment Jun 2021 Activation Implementation milestones
Maximum import capability enhancements Started: /Date(1615363200000)/	Nov 16, 2021 Draft final tariff language and draft BPMs Nov 23, 2021 Meeting Dec 07, 2021 Comments due	Nov 03, 2021 ISO Board of Governors approved	
Maximum import capability stabilization and multi-year allocation Started: /Date(1575360000000)/	Feb 09, 2021 Revised draft tariff language posted Jul 14, 2020 Draft final proposal posted	Apr 23, 2021 Tariff amendment (ER21-1469) Mar 18, 2021 Tariff amendment (ER21- 1469) Oct 01, 2020 Board of Governors approval	Q3 2021*
Planning standards - remedial action scheme guidelines update Started: /Date(162374040000)/			
Real-time settlement review EIM E3 Started: /Date(1597302000000)/	Oct 21, 2020 Draft final proposal posted	Apr 30, 2021 FERC approval in part/rejection in part (ER21-955) Mar 25, 2021 Amendment to filing (ER21-955) Jan 27, 2021 Tariff amendment filing (ER21-955) Dec 17, 2020 Board of Governors approval Dec 02, 2020 EIM Governing Body approval (settlement rule changes)	Phase 2: Nov 01, 2021 Deployment Nov 2021 Activation Phase 1: May 01, 2021 Deployment May 2021 Activation Implementation milestones

Title	Proposal Development	Decision	Implementation
Reliability demand response resource bidding enhancements Started: /Date(1635404400000)/	Dec 14, 2021* Revised straw proposal posting Dec 22, 2021* Meeting Jan 10, 2022* Comments due		
Resource adequacy enhancements phase 1 Started: /Date(1540882800000)/	Mar 25, 2021 Revised draft tariff language posted Feb 17, 2021 Final proposal posted	May 28, 2021 FERC approval (ER21-1551) Mar 29, 2021 Tariff amendment (ER21- 1551) Mar 24, 2021 Board of Governors approval	Jun 01, 2021 Deployment Jun 2021 Activation Implementation milestones
Resource adequacy enhancements phase 2 Started: /Date(1540882800000)/	Feb 2022* Revised straw proposal Q3 2022* Board of Governors meeting (phase 2)		Q3 2022 Implementation milestones
Transmission service and market scheduling priorities EIM E2 Started: /Date(1621494000000)/	Dec 10, 2021 Working group 1 meeting Mar 15-16, 2022* EIM Governing Body meeting Mar 16-17, 2022* Board of Governors meeting		
Variable operations and maintenance cost review Started: /Date(1576742400000)/	Jan 25, 2021 Revised draft tariff language posted Oct 22, 2020 Final proposal posted	May 12, 2021 FERC approval (ER21-1266) Mar 03, 2021 Tariff amendment (ER21- 1266) Nov 18, 2020 Board of Governors approval	Oct 01, 2021 Deployment Oct 2021 Activation Implementation milestones
Western EIM base schedule submission deadline phase 2 Started: //Date(1600844400000)/			
Western EIM governance review phase 2 EIM E1 Started: /Date(1544774400000)/	Oct 05, 2021 Meeting Oct 14, 2021 Comments due on proposed amendment to corporate bylaws Nov 3-4, 2021 ISO Board of Governors	Sep 08, 2021 EIM Governing Body approval (governance documents) Aug 20, 2021 Joint Board of Governors and EIM Governing Body approval (part two draft final proposal) May 06, 2021 Joint ISO Board of Governors and EIM Governing Body approval (part one draft final proposal)	
Western EIM sub-entity scheduling coordinator role EIM E1 Started: /Date(1604390400000)/	TBD - ISO Board of Governors meeting Jun 02, 2021 Revised draft tariff language and agreements posted Mar 18, 2021 Draft final proposal posted	Sep 08, 2021 EIM Governing Body approval Sep 22-23, 2021 Board of Governors approval (consent agenda)	To be determined Implementation milestones