

PJM's FERC Order No. 1920 Activities Plan

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Scenario Analysis & Special Studies

Special TEAC – Order 1920

August 8, 2024

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- FERC Order No. 1920 main topics
- PJM's compliance activities
- Timeline
- Meetings plan and dates
- Topics for Stakeholder Presentations



- Effective on August 12, 2024
- Addresses the following long-term planning topics:
 - Scenario development
 - Benefit metrics
 - Evaluation and selection
 - Alternative TransmissionTechnologies
 - Cost allocation

- Coordination of Order No. 1000 and generator interconnection processes
- Local transmission planning inputs in LTRTP
- Interregional transmission coordination



- Two separate filings
 - a. Regional (due by June 12, 2025)
 - b. Interregional (due by August 12, 2025)
- PJM compliance activities related to states and stakeholders
 - 1. PJM-led stakeholder engagement on Order No. 1920
 - 2. PJM outreach to states
 - 3. Scenarios' development for first LTRTP cycle



	2024					2025								
	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	
Phase 1							,		1 					
- Education									 					
- Stakeholders' presentations					! !				 					
Phase 2] [] 					
- Proposal development									 					
- States outreach			! [[
Phase 3			I I		[[I I					
- Scenario development			! ! !						 					
- Benefit metrics			! [!		<u> </u>] 					
- Needs identification			! 		! !				 					
- Evaluation and selection			! ! !		! ! !									
- Alternative Transmission Technologies *			! ! !		! ! !				 					
Local transmission planning inputs *			! ! !	1	! ! !				 					
- Interregional coordination *,**			! ! !	1	! !				 					
Filing			! ! !		i i				I I				·	
- Regional			! ! !] 						file			
- Interregional			! ! !		! ! !								file	
Scenarios' development ***									1					

^{*} Discussed under Needs/Evaluation/Selection

^{**} Requires work with neighboring regions

^{***} Use same special TEAC meetings for Order No. 1920 compliance and scenario development activities



- Education (August)
 - 1. Timeline and Order No. 1920 overview (today)
 - 2. More in depth discussion (August 27)
 - a. Morning: Long-Term Regional Transmission Planning (Section III)
 - b. Afternoon: interconnection needs (IV), alternative transmission technologies (V), local planning inputs (IX), interregional coordination (X), compliance procedures (XI)
- Stakeholders' presentations (September 6, September 16)
- PJM initial perceptions and start scenario development (October 1, October 28)
- Discussion of PJM's perspective on compliance, after December



Topics for States and Other Stakeholder Presentations

- Presentations are to provide thoughts for PJM's consideration on Order No. 1920 compliance
- PJM is seeking specific feedback and suggestions towards the compliance filing
- Possible areas for stakeholders to provide thoughts:
 - Scenario development
 - Scenarios structure
 - Policy modeling across scenarios
 - Non-policy related retirements
 - Benefit metrics

- Use of multiple scenarios for need identification, evaluation, selection
- Alternative Transmission Technologies
- Project selection criteria (Order does not require PJM to select projects)



- PJM to provide education on Order No. 1920 in August 27 special
 TEAC
 - Morning: Long-Term Regional Transmission Planning (section III)
 - Afternoon: other PJM compliance related topics
- Stakeholder presentations
 - Agenda item 5 will discuss presentation logistics



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