

# Agenda Project Management and Oversight Subcommittee (PMOS) Meeting

September 16, 2025 | 2:00 – 4:00 p.m., Eastern

Duke Energy 525 S Tryon St Charlotte, NC 28202 Room 740

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# Introduction and Chair's Remarks

NERC Antitrust Compliance Guidelines, Public Announcement, and NERC Participant Policy

# **Agenda Items**

- 1. Consent Agenda and Meeting Minutes Approve Mike Brytowski, PMOS Chair
  - a. July 15, 2025 PMOS Meeting Minutes
  - b. August 19, 2025 PMOS Meeting Minutes
- 2. Project Tracking Spreadsheet (PTS) Review
  - a. 901 Milestone 3 projects
    - i. 2022-02 Uniform Modeling Framework for IBR Donovan Crane
    - ii. 2020-06b / 2020-06c Verifications of Models and Data for Generators Ellese Murphy
    - iii. 2021-01b System Model Validation with IBRs Kirk Rosener
  - b. 901 Milestone 4 Projects
    - i. 2025-03 Order No. 901 Operational Studies Kirk Rosener
    - ii. 2025-04 Order No. 901 Planning Studies Donovan Crane
  - c. High Priority projects
    - i. 2024-02 Planning Energy Assurance Mike Brytowski
    - ii. 2023-06 CIP-014 Risk Assessment Refinement Claudine Fritz
    - iii. 2025-02 INSM revision Ruida Shu
  - d. Projects with planned upcoming postings
    - i. 2022-04 EMT Models Claudine Fritz



- a. 2022-05 Modifications to CIP-008 Reporting Threshold Ellese Murphy
- b. 2017-01 Modifications to BAL-003 Phase II Ellese Murphy Pamela Hunter
- e. Other projects, as needed
- 3. PMOS Related Items Review Mike Brytowski, PMOS Chair / Chidozie Osueke, NERC Staff
  - a. Projected Posting Schedule
  - b. New members
  - c. Workload check-in
  - d. PMOS Member appointments, terms expiring in 2025:
    - i. Ellese Murphy, Kirk Rosener, Joseph Gatten, Pamela Hunter, Jennifer Richardson, Donovan Crane, Jason Chandler, and Ron Sporseen
  - e. Liaison assignments
    - i. 2020-06 Verifications of Models and Data for Generators (secondary)
    - ii. 2025-03 Order 901 Operational Studies Confirm Kirk Rosener / Jason Chandler
  - f. Update on Workfront Nasheema Santos
  - g. Project Scope Efficiencies Off-Ramp Recommendations Alison Oswald
  - h. Prioritization discussions
    - i. Low priority project recommendations for Standards Committee 2019-04

#### 4. Other

a. Next meeting:

October 14, 2025 | 2:30 - 4:30 p.m., Eastern | Webex

- b. Update: December 8, 2024 | 2:30 4:30 p.m., Eastern | Webex
- c. Lessons Learned Discussion
- d. Other

#### 5. Adjournment

<sup>\*</sup>Background materials included.



# Meeting Minutes Project Management and Oversight Subcommittee (PMOS)

July 15, 2025 | 2:30 - 4:30 p.m., Eastern

#### Introduction and Chair's Remarks

Chair M. Brytowski called the meeting to order at 2:32 p.m., Eastern. The meeting was announced and publicly posted on the <a href="www.nerc.com">www.nerc.com</a> website. The Chair provided the subcommittee with opening remarks and welcomed members and guests. Attendance was taken at the meeting. See Attachment 1 for those in attendance.

**NERC Antitrust Compliance Guidelines, Participant Conduct Policy and Public Announcement**The NERC Antitrust Compliance Guidelines, NERC Participant Conduct Policy, and the Public Announcement were presented and reviewed by J. Snider. The full antitrust guideline, participant conduct policy and public announcement were provided in the agenda package to each member via email and posted on the PMOS webpage.

## **Agenda Items**

# 1. Consent Agenda and Meeting Minutes

a. The meeting agenda and previous meeting summary were reviewed. R. Shu moved to accept the meeting minutes from April 15, 2025, May 20, 2025, and June 11, 2025. R. Sporseen seconded the motion. All members present voted affirmatively.

# 2. Project Tracking Spreadsheet Review (High priority projects, Projects with upcoming postings, other)

The group reviewed the 901 Milestone 3 projects:

- a. 2022-02 Uniform Modeling Framework for IBR
  - D. Crane provided an update on the project, explaining that the drafting team (DT) had shifted the schedule to allow for two postings, which would allow more time for response to comments and outreach. The project was preparing for an August 8, 2025 posting date.
- b. 2020-06b & 2020-06c Verifications of Models and Data for Generators
   S. Habriga shared the timeline going forward for the group, which included a webinar scheduled for August 6, 2025, as well as the next posting occurring on August 14, 2025.
- c. 2021-01b System Model Validation with IBRs
   K. Rosener stated that the DT was reviewing comments and completing responses. A joint webinar with the 2022-02 group would be held on July 22, 2025, and the group was also preparing to conduct their next posting on August 8, 2025.

<sup>&</sup>lt;sup>1</sup> The PMOS is composed of industry stakeholders where the chair or vice chair must be a member of the Standards Committee (SC) and the SC leadership are non-voting members of the PMOS.



High priority projects were discussed next:

- a. 2024-01 Rules of Procedure Definitions Alignment (Generator Owner and Generator Operator) T. Pyle informed the group that the language that had been sent to a final posting, which closed July 14. The language was approved and would next be sent to the NERC Board of Trustees for approval.
- b. 2024-02 Planning Energy Assurance
  - M. Brytowski explained that the DT had been meeting regularly and was working to ask the Standards Committee (SC) to authorize an initial posting in August. The group was also planning an in-person meeting late in the year, as well as a workshop in the first quarter of 2026.
- c. 2023-06 CIP-014 Risk Assessment Refinement
   C. Fritz noted that the DT's language was current in its third posting, which would close July 21, 2025. She added that the group had held a webinar on July 8, 2025.
- d. 2022-04 EMT Modeling
  - C. Fritz shared that the DT had conducted a webinar on July 10, 2025, and revised their draft based on feedback received on the webinar. The group was planning to ask the SC to authorize an initial posting in August.
- e. 2025-02 Internal Network Security Monitoring Revisions
  It was explained that an authorization to post the SAR and solicitation of DT members was on the agenda for the July SC meeting, and that as the project had a 12-month FERC deadline, Liaisons could be assigned now to help facilitate. R. Shu volunteered to be primary liaison, and K. Rosener offered to be secondary liaison.
- f. 2017-01 Modifications to BAL-003
   M. Brytowski stated that the DT had been meeting regularly, and the project was progressing steadily.

#### 3. PMOS Related Items

The PMOS action items were reviewed. There were no outstanding action items from the previous meeting. C. Fritz noted that a SAR regarding CIP-002 was being presented to the SC for authorization to assign to the existing CIP-002 DT for development. She asked if that DT had been consulted about the SAR. D. Love explained that the DT had not been consulted, but a review by NERC staff concluded that the new SAR was within the scope of the existing group.

- a. Postings
  - M. Brytowski reviewed the Projected Posting Schedule with the group.
- b. New members
  - M. Brytowski explained that a call for additional PMOS members had received responses. J. Snider confirmed that J. Wike from Tacoma Power had volunteered to participate.
- c. Workload
  - M. Brytowski also encouraged any Liaisons that needed to reevaluate their obligations to PMOS activities to reach out.



#### d. Lessons Learned

M. Brytowski reminded the PMOS that the updated scope of the group included a new "Lessons Learned" portion of the process. C. Fritz shared that the intent was for the PMOS Liaison, Standards Developer, and the DT to meet and discuss what worked and didn't work throughout the process. This information would then be shared with the PMOS to help improve project flow.

#### e. Prioritization discussions

M. Brytowski informed the group that during the June SC meeting, the SC chair asked PMOS to examine the low-priority projects and determine if there were any that were potential "easy lifts" to complete. Liaisons reported on low-priority projects:

- i. BAL-003 the project was likely a bit involved but was making steady progress.
- ii. FAC-008 the project looks to require a bit of effort to complete and is not a likely candidate.
- iii. PRC-005 the group is awaiting a meeting with EEI staff to discuss definitions, if this could be completed it is likely this project could move quickly.

#### 4. Other

### a. Next meeting:

Tuesday, August 19, 2025, 2:30 - 4:30 p.m., Eastern | WebEx

#### 5. Adjournment

a. D. Crane made a motion to adjourn, which was seconded by R. Shu. The meeting was adjourned at 3:42 p.m. Eastern.



Attachment 1 (July 15, 2025)				
Attendee Name	Company	Member/Observer		
Alexandria Myrick	NERC	NERC Staff		
Ben Wu	NERC	NERC Staff		
Brandon Weese		Observer		
Brett Koelsch		Observer		
Cassie Thompson		Observer		
Chido Oseuke	NERC	NERC Staff		
Christine Kane	WEC Energy Group	Observer		
Claudine Fritz	Excelon	Vice Chair		
D Henslee	FE	Observer		
Dan Roethemeyer		Observer		
Daniela Cismaru		Observer		
Danny Froerer	WECC	Observer		
Dominque Love	NERC	NERC Staff		
Donavan Crane	WECC	Member		
Dorina Vega		Observer		
Emerald Messo		Observer		
Hayden Maples	Evergy	Observer		
Jamie Calderon	NERC	NERC Staff		
Jason Chandler	Con Ed	Member		
Jason Snider	NERC	NERC Staff		
Jennie Wike	Tacoma Power	Observer		
Jennifer Richardson	LS Power	Member		
Jenny Sieg	Platte River	Observer		
Jessica Harris	NERC	NERC Staff		
Jordan Mallory	NERC	NERC Staff		
Joseph Gatten	Xcel Energy	Member		
Josh Blume	NERC	NERC Staff		
Joyce Gundry		Observer		
JR Weber		Observer		
Karina Valencia	Oncor	Observer		
Kimberly Zimmerman		Observer		
Kirk Rosener	CPS Energy	Member		
Laura Anderson	NERC	NERC Staff		
Mark Garza	FirstEnergy	Observer		
Mia Wilson	SPP	Observer		
Michael Brytowski	Great River Energy	Chair		
Michael Gabor	NERC	NERC Staff		
Mike Johnson	PGE	Observer		
Morgan King	WECC	Observer		
Nasheema Santos	NERC	NERC Staff		



Owen Veale	KCBPU	Observer
Peg Abbadini		Observer
Rachel Coyne	Texas RE	Observer
Rebika Yitna		Observer
Ron Hoover		Observer
Ron Sporseen	ВРА	Member
Ruida Shu	NPCC	Member
Sarah Habriga	AEP	Member
S Mayers	AMP Partners	Observer
Tamarra Hardie		Observer
Terri Pyle,	OGE	Member
Todd Bennett	AECI	SC Chair
Wendy Muller	NERC	NERC Staff



# Meeting Minutes Project Management and Oversight Subcommittee (PMOS)

August 19, 2025 | 2:30 - 4:30 p.m., Eastern

### Introduction and Chair's Remarks

C. Fritz, Vice Chair, called the meeting to order at 2:32 p.m., Eastern. The meeting was announced and publicly posted on the <a href="www.nerc.com">www.nerc.com</a> website. The Vice Chair provided the subcommittee with opening remarks and welcomed members and guests. Attendance was taken at the meeting. See Attachment 1 for those in attendance.

**NERC Antitrust Compliance Guidelines, Participant Conduct Policy and Public Announcement**The NERC Antitrust Compliance Guidelines, NERC Participant Conduct Policy, and the Public Announcement were presented and reviewed by J. Snider. The full antitrust guideline, participant conduct policy and public announcement were provided in the agenda package to each member via email and posted on the PMOS webpage.

## **Agenda Items**

1. Consent Agenda and Meeting Minutes

As quorum was not met, those in attendance agreed to move forward with the informational items on the agenda, and postponed approval of the previous meeting's minutes until the next meeting.

2. Project Tracking Spreadsheet Review (High priority projects, Projects with upcoming postings, other)

The group reviewed the 901 Milestone 3 projects:

- a. 2022-02 Uniform Modeling Framework for IBR
  - J. Mallory provided an update on the project, explaining that the project had been posted on August 8, 2025, closing September 10, 2025, adding that the drafting team (DT) was expecting much better approval with this posting, as the group had made revisions based on the comments received, and a significant amount of outreach had occurred since the previous posting.
- b. 2020-06b & 2020-06c Verifications of Models and Data for Generators
   E. Murphy shared that this Milestone 3 project was also recently posted on August 14, 2025.
- c. 2021-01b System Model Validation with IBRsK. Rosener stated that this project was also posted on August 8, 2025.

High priority projects were discussed next:

a. 2024-01 – Rules of Procedure Definitions Alignment (Generator Owner and Generator Operator)

<sup>&</sup>lt;sup>1</sup> The PMOS is composed of industry stakeholders where the chair or vice chair must be a member of the Standards Committee (SC) and the SC leadership are non-voting members of the PMOS.



- T. Pyle informed the group that this project had been approved by the board and would be sent to FERC for approval. C. Fritz suggested that a "Lessons Learned" should be arranged with the Developer and the DT and that C. Fritz would be available to assist with that meeting as needed.
- b. 2024-02 Planning Energy Assurance
  - J. Chandler provided an update, informing the group that this project would be going to the September Standards Committee (SC) meeting to request an initial posting.
- c. 2023-06 CIP-014 Risk Assessment Refinement
  - C. Fritz explained that the group was looking to conduct another posting soon, as the previous ballot had only received a 57% approval rating. C. Fritz added that a quality review was scheduled for September with a posting in October and the group was targeting February 2026 for completion of the project.
- d. 2025-02 Internal Network Security Monitoring Revisions
  It was explained that this project was just starting, with recommendations for the DT roster being an agenda item for the upcoming SC meeting. The project has a 12-month timeline so the group will be meeting soon after the team is seated.

Other projects with pending postings were discussed next:

#### 3. PMOS Related Items

The PMOS action items were reviewed. There were no outstanding action items from the previous meeting.

- a. Postings
  - N. Santos reviewed the **Projected Posting Schedule** with the group.
- b. Liaison assignments
  - i. 2019-04 Modifications to PRC-005-6 (secondary)
     R. Sporseen volunteered to serve as secondary PMOS liaison for this project.
  - ii. 2020-06 Verifications of Models and Data for Generators (secondary)

    There were no volunteers to serve as secondary PMOS liaison for this project. The group agreed to solicit volunteers again at the September meeting.
  - iii. 2021-03 CIP-002 TOCC (secondary)
    - T. Pyle volunteered to serve as secondary PMOS liaison for this project.
  - iv. 2021-08 Modifications to FAC-008-5 (primary)
    - T. Pyle volunteered to serve as primary PMOS liaison for this project.
- c. New Projects Liaison assignments
  - i. 2025-03 Order 901 Operational Studies (primary & secondary)
     J. Chandler volunteered to serve as primary PMOS liaison for this project.
     There were no volunteers to serve as secondary PMOS liaison for this project. The group agreed to solicit volunteers again at the September meeting.
  - ii. 2025-04 Order 901 Planning Studies (primary & secondary)



D. Crane volunteered to serve as primary PMOS liaison for this project. J. Wike volunteered to serve as secondary PMOS liaison for this project.

#### d. Prioritization discussions

C. Fritz reminded the group that during the June SC meeting, the SC chair asked PMOS to identify if there were any low or medium priority projects that could easily be closed out with focused effort. During the July meeting, it was concluded that most of the low and medium projects would not meet this criteria, but 2019-04 was identified as one that could potentially qualify, as things had paused while a meeting between the DT leadership and a trade organization was being arranged to discuss potential language. The PMOS will further discuss this project with the PMOS Primary liaison and the developer to see if the project qualifies.

#### 4. Other

# a. Next meeting:

Tuesday, September 16, 2025, 2:00 - 4:00 p.m., Eastern
In person – Duke Energy Charlotte, NC (MS Teams)
525 S Tryon St
Charlotte, NC 28202
Room 740

# 5. Adjournment

a. T. Pyle made a motion to adjourn, which was seconded by J. Wike. The meeting was adjourned at 3:21 p.m. Eastern.



	Attachment 1 (August 19, 2025)	
Attendee Name	Company	Member/Observer
Alain Rigaud	NERC	NERC Staff
Alan Kloster	Evergy	Observer
Alison Oswald	NERC	NERC Staff
Ana Flores	ATC	Observer
Angela Wheat	SWPA	Observer
Barry Jones		Observer
Brett Koelsch		Observer
Chido Oseuke	NERC	NERC Staff
Christine Kane	WEC Energy Group	Observer
Claudine Fritz	Exelon	Vice Chair
Dan Roethemeyer		Observer
Dominque Love	NERC	NERC Staff
Ellese Murphy	Duke Energy	Member
Jamie Calderon	NERC	NERC Staff
Jason Chandler	Con Ed	Member
Jason Snider	NERC	NERC Staff
Jennie Wike	Tacoma Power	Member
Jennifer Richardson	LS Power	Member
Jennifer Weber		Observer
Jenny Sieg	Platte River	Observer
Jordan Mallory	NERC	NERC Staff
Josh Blume	NERC	NERC Staff
Joshua Phillips	SPP	Observer
Karina Valencia	Oncor	Observer
Katie Styron		Observer
Kimberly Zimmerman		Observer
Kirk Rosener	CPS Energy	Member
Kyle Turpin		Observer
Laura Anderson	NERC	NERC Staff
Mia Wilson	SPP	Observer
Michael Gabor	NERC	NERC Staff
Mike Johnson	PGE	Observer
Morgan King	WECC	Observer
Nasheema Santos	NERC	NERC Staff
Patrick Davis	NPCC	Observer
Peg Abbadini		Observer
Rachel Coyne	Texas RE	Observer
Robert Clausius		Observer
Ron Hoover		Observer



Ron Sporseen	BPA	Member
Sharon Mayers	AMP Partners	Observer
Sandhya Madan	NERC	NERC Staff
Sarah Crawford	NERC	NERC Staff
Stephanie Hayes	Xcel Energy	Observer
Terri Pyle,	OGE	Member
Todd Bennett	AECI	SC Chair
Troy Brumfield	ATC	SC Vice Chair
Wendy Muller	NERC	NERC Staff