



February 16, 2023



Agenda

Time*	Торіс	Presenter
10:00 to 10:20 a.m.	Introduction	Jeff Cook and Michelle Manary
10:20 to 10:40 a.m.	Timeline, Expectations and Principles	Rebecca Fredrickson Melanie Bersaas
10:40 to 11:20 a.m.	TC-25 Pre-proceeding Workshops and Topics	Tammie Vincent Katie Sheckells
11:20 to 11:30 a.m.	Wrap up	Rebecca Fredrickson

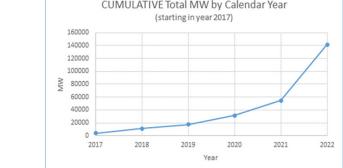
*Times are approximate



Generator Interconnection Reform (GQR)

Landscape

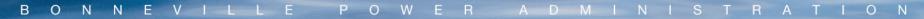
- Nationwide exponential increase in Generator Interconnection (GI) queues
- Resulting in large backlog in study process
 - Current process cannot accommodate the large amounts of requests in the queue in a timely manner
- Creating obstacles for new resources to get
 Online
 Generation Interconnection Requests:
 CUMULATIVE Total MW by Calendar Year



February 16, 2023 Pre-Decisional. For Discussion Purposes Only.

Possible Solution

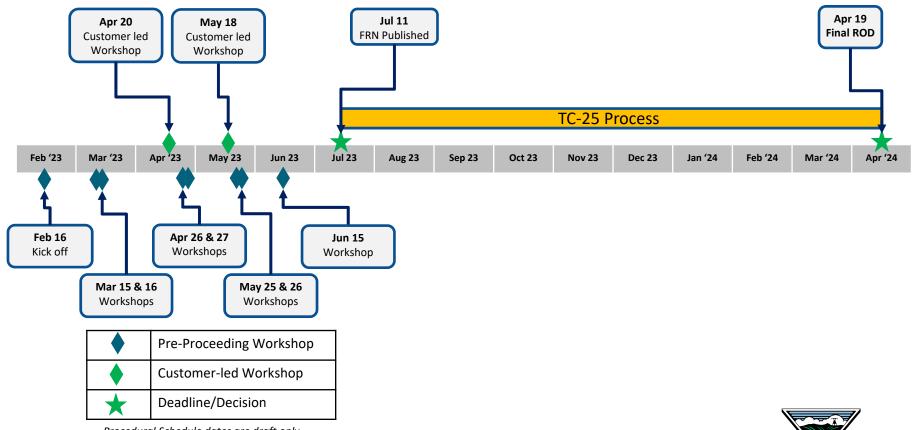
- Implement a first-ready, first-served cluster study process in order to:
 - Increase the speed of interconnection queue processing
 - Address queue backlogs and study delays
- BPA is reviewing and considering FERC approved reforms made by other transmission providers
- Pursuing reforms in a TC-25 proceeding
 - The FERC NOPR is not intended to divert or slow the potential progress of transmission providers



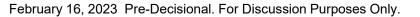


TC-25 Timeline, Expectations and Principles

TC-25 Timeline



Procedural Schedule dates are draft only



Approach to Customer Engagement

Most identified issues will be presented according to the following process at workshops (multiple steps might be addressed in a single workshop):



• Teams will follow the steps that may be covered in one workshop or more based on the complexity of the issue.

Customer Led Workshops

- Within one week after every workshop, customers can request a Customer Led workshop that would focus on topics presented in the previous workshop.
- The identified Customer Led workshops are April 11 and May 11.
- Customers should provide the topic and estimated time needed for discussion with BPA SMEs.
- BPA will not create new content this is an opportunity to ask further questions on materials previously presented.
- Opportunities for customers to present on topics of interest, where BPA will be in listening and understanding mode.

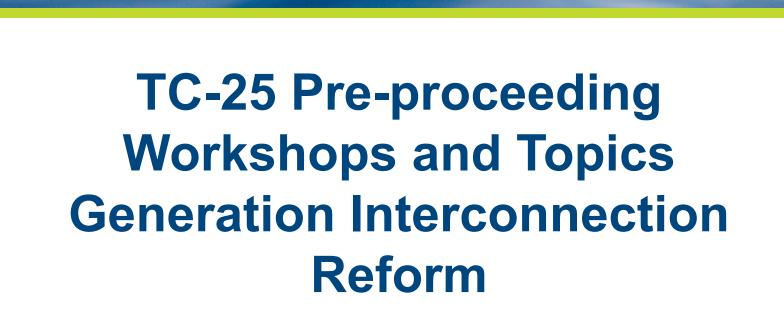
Expectations

- Customers will have an opportunity to provide comments after every workshop
- BPA will post customer comments on the TC-25
 Tariff Proceeding website
- All comments received will be reviewed, summarized and addressed in June 2023
- Workshops presented by BPA in April and May 2023 will be hybrid
- All other workshops will be virtual

TC-25 Tariff Principles

- Maintain a tariff that is consistent with the FERC pro forma tariff to the extent possible.
- BPA will consider differences from the FERC pro forma tariff if the difference is necessary to:
 - Implement BPA's statutory and legal obligations, authorities, or responsibilities;
 - Maintain the reliable and efficient operation of the federal system;
 - Prevent significant harm or provide significant benefit to BPA's mission or the region, including BPA's customers and stakeholders; or
 - Align with industry best practice when the FERC pro forma tariff is lagging behind industry best practice, including instances of BPA setting the industry best practice.





GQR Tariff Topics for TC-25

- First-Ready, First-Served Cluster Study Process
 - Transition Plan
- Increased Financial Commitments and Readiness Requirements
 - Increased Financial Commitments
 - Increased Study Deposits
 - Readiness Requirements
 - Commercial Readiness
 - Site Control
- Technical Study Process and Modeling Requirements
- Study Flexibility
 - Ability to co-locate resources
 - What to do with battery charging
 - Adjusting Material Modification procedures to be more clear about what is or is not allowed and when
- Study Financials
- Network Costs

Next Steps

- Upcoming Workshops
 - March 15 16 Steps 1 4 for all six topics
 - April 20 Customer Led Workshop
 - April 26 27 Steps 5 6 for all six topics
 - May 18 Customer Led Workshop
 - May 25 26 Steps 1- 6 for all six topics
 - June 15 Wrap up and share Tariff redlines
- Comments can be submitted at:
 - techforum@bpa.gov
 - Subject line: GI Queue Reform
 - Please cc your Transmission Account Executive