



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

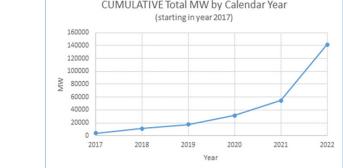
\*Times are approximate



# 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**

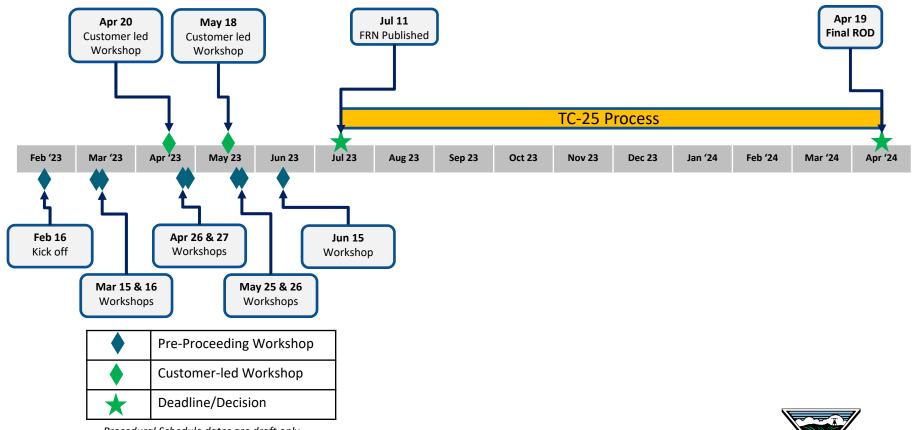
- Implement a first-ready, first-served cluster study process in order to:
  - Increase the speed of interconnection queue processing
  - Address queue backlogs and study delays
- BPA is reviewing and considering FERC approved reforms made by other transmission providers
- Pursuing reforms in a TC-25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



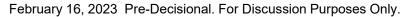


# TC-25 Timeline, Expectations and Principles

### **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.

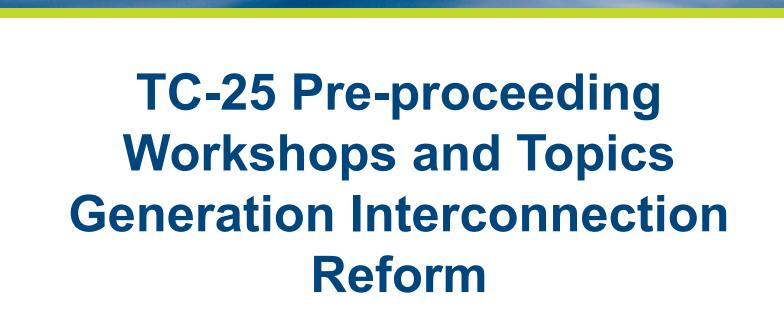
### **Expectations**

- 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