

Resource Capacity Accreditation (RCA) in the Forward Capacity Market (FCM)

*Considerations for RCA in Capacity Commitment Period 2028-29 (CCP19)* 

**ISO-NE PUBLIC** 

#### **Tongxin Zheng**

DIRECTOR, ADVANCED TECHNOLOGY SOLUTIONS

### Background

- At the June MC meeting, the ISO discussed a software error it identified in GE MARS that significantly understated the amount of liquefied natural gas allocated to gas generators in the winter risk model
- Based on this software error and the need for a comprehensive modeling review, the RCA project schedule is delayed and FCA 19 implementation is impacted
- At the June PC meeting, the ISO explained how it's assessing its options and seeking stakeholder feedback on the objectives and considerations for whether RCA should be included in CCP19
- The focus of this presentation is on reviewing the objectives, discussing the available options for incorporating RCA into CCP19, and gathering stakeholder feedback on these objectives and considerations

ISO-NE PUBLIC

## **Objectives**

- At the June PC meeting, the ISO reviewed four broad objectives it's seeking to balance:
  - 1) Seek additional time to make the necessary improvements to the winter risk model, rerun the impact analysis, and seek feedback from stakeholders
  - 2) Recognize the importance of simultaneously implementing a revised capacity accreditation framework that coincides with the elimination of the minimum offer price rule (MOPR) for FCA 19 as previously noted by the ISO
  - 3) Recognize the increasing importance of seasonality in the region, both from a supply resource portfolio perspective and the expected transition to a winter peaking system, and a stated interest in exploring a change from a forward to a prompt capacity market construct
  - 4) Minimize regulatory and implementation risks
- Stakeholder Feedback Are there additional objectives to be considered?

**ISO-NE PUBLIC** 

### **Considerations for RCA in CCP19**

- While FCA 19 for CCP 2028-29 runs in February 2025, pre-auction processes such as resource qualification begin in Q1 2024
- By September 2023, ahead of the pre-auction process for FCA 19, the ISO must decide on the timing and scope for CCP19. The options being considered include:
  - 1) Proceed with FCA 19 for CCP19 as scheduled under currently-approved market rules, without RCA
  - 2) Implement RCA for FCA 19 for CCP19, with the auction held in 2026 instead of February 2025
  - 3) Implement RCA for CCP19 with a prompt/seasonal auction running in early 2028 instead of February 2025

**ISO-NE PUBLIC** 

• Stakeholder Feedback – Are there additional timing or scope considerations for CCP19? Do you have a preferred option for addressing CCP19?

#### **Next Steps**

- At the August MC meeting, the ISO plans to present revisions to the objectives as needed, and to continue to seek stakeholder feedback on considerations for RCA in CCP19
- To the extent stakeholders would like to share feedback with the ISO before the August MC meeting, please contact the MC Secretary (jwoods@iso-ne.com)

ISO-NE PUBLI

# Questions

**ISO-NE PUBLIC** 

**Tongxin Zheng** 

TZHENG@ISO-NE.COM





6