

# Minimum Offer Price Rule Unit Specific Exception Process

Paul Scheidecker Sr. Lead Engineer, Capacity Market Operations June 11, 2020

#### **Objectives**



At the conclusion of this training you will be able to....

- Describe the MOPR unit specific exception process key activities
- Define the due dates for MOPR activities
- Locate default MOPR floor prices
- Describe the conversion from Gross to Net CONE and ACR
- Identify the venue to submit a unit specific MOPR exception request



### Minimum Offer Price Rule Process (MOPR)

Activity	Deadline
PJM posts preliminary MOPR screen prices	150 days prior to auction
Sellers identify "State Subsidized Resources"*	120 days prior to auction / 30 days for DR&EE
Sellers submit unit-specific MOPR request and self-supply exemption requests	120 days prior to auction
IMM provides determination	90 days prior to auction
PJM provides determination	65 days prior to auction
Sellers confirm MOPR price to be used	60 days prior to auction
Sellers submit election to forgo subsidy* (competitive exemption)	30 days prior to auction



- Default Gross CONE for the 2022/2023 Delivery Year are defined in OATT Attachment DD Section 5.14(h-1)(2)(A)
- Default Gross ACR for the 2022/2023 Delivery Year are defined in OATT Attachment DD Section 5.14(h-1)(2)(B)
- Default MOPR Floor Prices are also posted under the applicable Delivery Year Tab on the RPM page of the PJM Website <a href="https://www.pjm.com/markets-and-operations/rpm.aspx">https://www.pjm.com/markets-and-operations/rpm.aspx</a>

New Entry Capacity Resource with State Subsidy for which there is no default MOPR Floor Offer Price, including hybrid resources, must seek a resource-specific value



- New Entry Capacity Resource with State Subsidy MOPR floor prices are based on Gross CONE
  - net of estimated net energy and ancillary service revenues for the resource type and Zone in which the resource is located.
  - for generation-backed DR, the net energy and ancillary services revenue estimate shall be zero dollars.
- Default New Entry MOPR Floor Offer Prices for load-backed DR are separately determined for each LDA as the MW-weighted average offer price of load-backed DR from the most recent three Base Residual Auctions



- Cleared Capacity Resource with State Subsidy MOPR floor prices are based on Gross ACR
  - net of projected PJM market revenues equal to the resource's historical net energy and ancillary service revenues consistent with Tariff, Attachment DD Section 6.8(d)
- Default ACR Floor Price for load-backed DR is \$0 / MW-Day



## Unit Specific Requests – Officer Certification

- The Capacity Market Seller must submit a sworn, notarized certification of a duly authorized officer, certifying that the officer has personal knowledge of the resource-specific exception request and that to the best of his/her knowledge and belief:
  - the information supplied to the Market Monitoring Unit and the Office of Interconnection to support its request for an exception is true and correct;
  - the Capacity Market Seller has disclosed all material facts relevant to the request for the exception;
  - the request satisfies the criteria for the exception.



### Submission of Unit Specific MOPR Exception Requests

- Unit Specific MOPR Exception Requests are submitted via the IMM's MIRA system
- Templates are provided for required inputs
- Supporting data and officer certifications where applicable are uploaded into MIRA
- Data is bridged to PJM