Reliability Pricing Model (RPM)

Deadlines

MMUAC
December 6, 2013

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IMM’s Role in RPM

• Market Seller Offer Caps
• Alternate maximum Equivalent Demand Forced Outage Rate (EFORd)
• RPM must offer requirement
• Sell Offers for Minimum Offer Price Rule (MOPR) Screened Generation Resources
• Sell Offers for Planned Generation Capacity Resources
Market Seller Offer Caps

- 120 days prior to auction: Capacity Market Sellers submit data/documentation for purposes of calculating Market Seller Offer Caps
- 90 days prior to auction: IMM notifies Capacity Market Sellers and PJM of its determination
- 80 days prior to auction: Capacity Market Seller notifies IMM and PJM whether it agrees with IMM's determination, or specifies the lowest level to which it commits
- 65 days prior to auction: PJM notifies Capacity Market Sellers and IMM of its determination
Alternate Maximum EFORd

- Applicable to Base Residual Auctions (BRAs) only
- 120 days prior to auction: Capacity Market Sellers submit data/documentation to request an alternate maximum EFORd
- 90 days prior to auction: IMM notifies Capacity Market Sellers and PJM of its determination
- 80 days prior to auction: Capacity Market Seller notifies IMM and PJM whether it agrees with IMM's determination, or specifies the lowest level to which it commits
- 65 days prior to auction: PJM notifies Capacity
RPM Must Offer Requirement

• Preliminary requests for reason specified in OATT Attachment M-Appendix § II.C.4.A:
  • Base Residual Auctions:
    o November 1 for the 2017/2018 BRA
    o September 1 for the BRA for the 2018/2019 and subsequent Delivery Years
  • Incremental Auctions – 240 days prior to auction
• Final request for reason specified in OATT Attachment M-Appendix § II.C.4.A:
  • Base Residual Auctions – December 1
  • Incremental Auctions – 120 days prior to auction
RPM Must Offer Requirement

• 120 days prior to auction: Capacity Market Sellers submit requests for any reason other than the reason specified in OATT Attachment M-Appendix § II.C.4.A

• 90 days prior to auction: IMM notifies Capacity Market Sellers and PJM of its determination

• 65 days prior to auction: Capacity Market Seller notifies IMM and PJM whether it intends to exclude from its Sell Offer some or all capacity from its generation resource on the basis of an identified exception to the RPM Must Offer
MOPR

- 135 days prior to auction: Capacity Market Sellers request a Self-Supply or Competitive Entry Exemption, or a Unit-Specific Exception.
- 45 days after receipt of request: IMM notifies Capacity Market Sellers and PJM of its determination.
- 65 days after receipt of request: PJM notifies Capacity Market Sellers and IMM of its determination.
- Five days after PJM’s notification: Capacity Market Seller notifies IMM and PJM of the minimum level.
Planned Generation Capacity Resources

- During auction window: IMM reviews Sell Offers for Planned Generation Capacity Resources pursuant to OATT Attachment D § 6.5
- One business day after close of auction: IMM notifies Capacity Market Sellers and PJM if a Sell Offer has been determined to be noncompetitive; PJM notifies Capacity Market Sellers of rejected Sell Offers
- One business day after IMM/PJM notifications: Capacity Market Seller has opportunity to submit revised Sell Offer
Additional Information

• Additional information on RPM related tasks is available on the Monitoring Analytics website’s Tools page:

  http://www.monitoringanalytics.com/tools/tools.shtml