Q4 MIRA Changes

Tech Change Forum
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MIRA Changes to RPM Requests Module

• RPM Requests: New Request Type: Removal from Capacity Resource Status

- RPM Requests: Unit Specific MOPR requests add data points: Gross CONE ($ per MW-Day); Net E&AS Revenue ($ per MW-Day); EFORd (0.00000 – 1.00000); and Requested minimum sell offer in ICAP ($ per MW-Day)
MIRA Changes to RPM/ACR Module

- RPM/ACR: In Offer Cap Type screen, Capacity Market Sellers can choose an offer cap based on “1.1 Times BRA Clearing Price”
New MIRA Module – Opportunity Cost Calculator (OCC)

• Opportunity Cost adders calculated per Manual 15.
• Document constraint (air permits, etc.) through MIRA.
• Submit data to support the calculation:
  • Fuel Indices; NO$_x$, SO$_x$, CO$_2$ limits; period of constraint; operating hour & fuel burn limit; current period emissions; emissions rates; eco max/min; heat rates; min run & min down times, etc.
• Input data reviewed by the IMM prior to running OCC calculation.
• OCC results posted in MIRA OCC Results screen.
• Contact the IMM for eligibility and participation.
New MIRA Module – Secure Communications

• Confidential and market sensitive information should not be sent through email without encryption.
• Secure Communications module supports the secure exchange of sensitive information.
• IMM will create a secure communication for a specific topic in MIRA and assign access credentials to specific users.
• IMM and market participants can exchange documents and comments in a thread for the topic.
• Contact the IMM for details or to set up a secure communication in MIRA.
MIRA Implementation Details

- Production implementation schedule pending FERC decision on capacity market design
- Development is ongoing
- IMM is prepared to meet deadlines created by FERC decisions on the capacity market