



**DATE:** May 26, 2017  
**TO:** PJM Market Sellers  
**FROM:** Monitoring Analytics  
**SUBJECT:** MIRA – Cost Offer Assumptions Module

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In 2016, Monitoring Analytics, the Independent Market Monitor (IMM) for PJM, determined that the Member Information Reporting Application (MIRA) required upgrades to capture cost-based offer inputs not supported by the current MIRA modules. MIRA is the application developed by Monitoring Analytics to, among other functions, capture the inputs and input assumptions used by Market Sellers to develop cost-based offers. The information and data in MIRA are used by the IMM to verify cost-based offers.

The IMM will implement the new module (Cost Offer Assumptions, or COA) starting June 12, with the goal of completing the transition by June 30. Prior to June 12, IMM staff will contact Market Sellers individually to prepare and complete the data in the new module.

On June 9, the IMM will transfer all data saved in the current modules to the new COA module. If Market Sellers want the most current data to be in the new COA module, existing data should be updated in the current modules before June 9.

#### Key Dates:

- June 9: IMM automated data transfer within MIRA
- June 12: Market Sellers and IMM begin review of data in COA for accuracy
- June 30: COA becomes data source for monitoring cost-based offers

After the data are transferred, Market Sellers will need to verify that the inputs reflect what is in current use for calculating offers. Market Sellers will also need to complete the new data fields not included in the current modules. IMM staff will assist all Market Sellers during this process. After the data are transferred, Market Sellers should update only the new COA module. After all data are transferred and validated by all Market Sellers, the previous module (PPOR Continuous) will be retired.

Incorrect or incomplete data in MIRA may trigger an evaluation of cost-based offers for potential penalties under Schedule 2 of the Operating Agreement.

Any Market Sellers that would like an extension to the proposed June 30 deadline should email [MIRA@monitoringanalytics.com](mailto:MIRA@monitoringanalytics.com) with a proposed deadline and a description of the reason for the extension.

The Cost Offer Assumptions Module user guide will be posted to the Monitoring Analytics website under the Tools menu prior to June 12.

The main upgrades to the COA module are:

- Data input by schedule ID (offer) and by fuel source;
- Up to three startup fuel mixture source heat input types;
- Multiple heat input functions per schedule;
- Fuel co-firing by operating range segment;
- Up to third degree heat input polynomial;
- Peak segment VOM;
- Fuel cost, transportation costs and non-transportation costs entry fields;
- Production Tax Credits and Renewable Energy Credits;
- Up to three fuel indices / pricing points;
- Natural gas cost development methods.