# **Proposal for eFuel Changes**

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**Monitoring Analytics** 

## eFuel

- eFuel is an MMU application through which generation owners submit generation cost information
- Data are confidential
- Data is used to validate cost-based offers in the PJM energy markets



## **eFuel Changes Needed**

- To match changes in EIA forms and reporting requirements
- To facilitate the tracking of fuel policy changes
- To facilitate the calculation of opportunity cost adders (as applicable)

#### eFuel Changes Reflect Changes in EIA Forms

- eFuel was based on Form EIA-423
- EIA is combining a number of forms, including Form EIA-423, into Form EIA-923
- eFuel will be modified to match Form EIA-923

Form EIA-906 - Power Plant Report Form EIA-920 - Combined Heat and Power Plant Report Form EIA-423 - Monthly Cost and Quality of Fuels for Electric Plants FERC Form 423 - Monthly Report of Cost and Quality of Fuels for Electric Plants	Form EIA-923 - Power Plant Operations Report
Form EIA-767 - Steam-Electric Plant Operation and Design Report	Form EIA-860 - Annual Electric Generator Report
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### **eFuel Changes Reflect Changes in EIA Forms**

•The New Form EIA-923 combines:

- Form EIA-906 Power Plant Report
- Form EIA-920 Combined Heat and Power Plant Report
- Form EIA-423 Monthly Cost and Quality of Fuels for Electric Plants
- FERC Form 423 Monthly Report of Cost and Quality of Fuels for Electric Plants
- Form EIA-767 Steam-Electric Plant Operation and Design Report



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### eFuel Changes Will Facilitate the Submission of Fuel Policy Changes

- The eFuel interface will incorporate the ability to:
  - Submit unit specific fuel policies using a defined template
  - Submit additional information regarding fuel policies
  - Submit updated fuel policies



### eFuel Changes Will Facilitate the Monitoring of Opportunity Cost Adders

- EIA 923 information
  - Unit specific fuel information
  - Emission information
- Fuel policy information
  - Spot or contract