

# Unit Specific MOPR Requests

Demand Response  
Subcommittee

June 11, 2020

IMM



Monitoring Analytics

# MIRA: Getting Set Up

- To submit a unit specific MOPR request in MIRA, have your PJM CAM grant you RPM/ACR User access in MIRA.
- For details on access to MIRA, see:  
[http://www.monitoringanalytics.com/tools/docs/MIRA User Guide 2019.pdf](http://www.monitoringanalytics.com/tools/docs/MIRA_User_Guide_2019.pdf)
- For support in obtaining RPM/ACR User access, contact Monitoring Analytics at [rpmacr@monitoringanalytics.com](mailto:rpmacr@monitoringanalytics.com).



# MIRA RPM Requests Module

- In the Reporting menu, select RPM Requests.

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MIRA  
Member Information Reporting Application

Example Company

Dashboard

Main Menu Reporting

System Me

Welcome to

RPM Offer Cap Confirmation

RPM Requests

RPM/ACR

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Sign Out

# MIRA RPM Requests Module

- MIRA presents a list of RPM Requests. To add a request, click on +Add RPM Request button.

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MIRA  
Member Information Reporting Application

Example Company

RPM Requests

Main Menu Reporting Sign Out

+ Add RPM Request

Type - Subtype	Delivery Year	RPM Auction	Capacity Resource Name	Project Name	Creation Date/Time	Last Updated Date/Time	MMU Review Agree/Disagree	CMS Review Agree/Disagree	Actions
No RPM Requests found with the given criteria									

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# Submitting a Unit Specific MOPR Request

- In the RPM Request screen, select MOPR – Unit Specific New or MOPR – Unit Specific Existing from the Request Type – Subtype field.
- Select the Delivery Year and Auction.

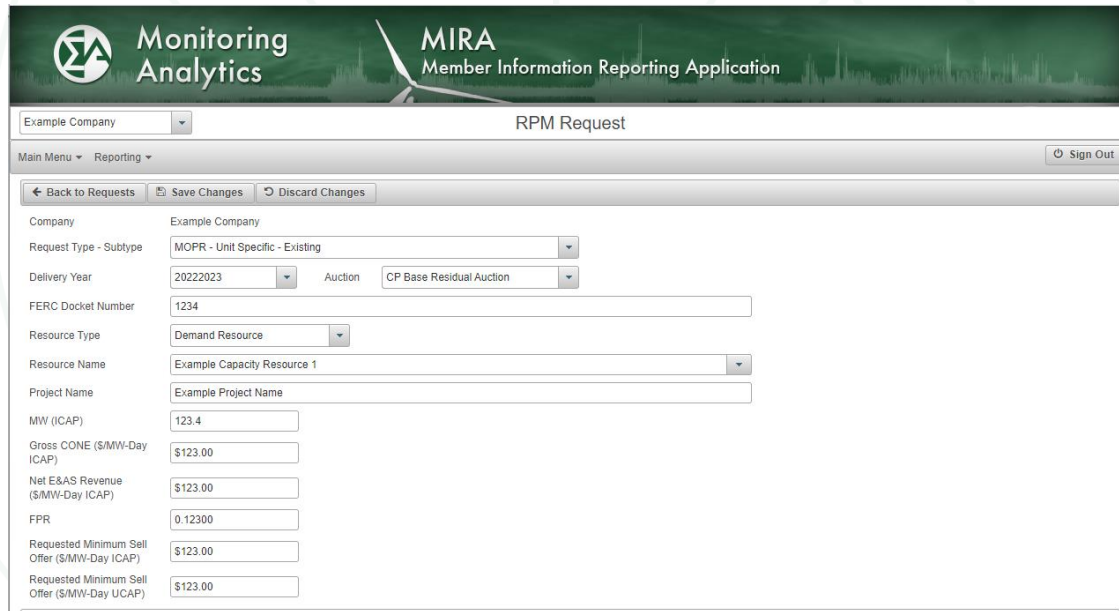


The screenshot displays the MIRA Member Information Reporting Application interface. At the top, the Monitoring Analytics logo and the text 'MIRA Member Information Reporting Application' are visible. Below this, a header bar shows 'Example Company' in a dropdown menu and 'RPM Request' in the center. A navigation bar includes 'Main Menu' and 'Reporting' dropdowns, along with a 'Sign Out' button. Below the navigation bar, there are three buttons: 'Back to Requests', 'Save Changes', and 'Discard Changes'. The main form area contains the following fields:

- Company: Example Company
- Request Type - Subtype: [Select One] (dropdown menu)
- Delivery Year: [Select Delivery Year] (dropdown menu)
- Auction: [Select Auction] (dropdown menu)
- FERC Docket Number: (text input field)

# Submitting a Unit Specific MOPR Request

- Choose a Resource Type of Demand Resource, select the Resource Name, enter the data in the required fields, and click Save.



The screenshot displays the MIRA (Member Information Reporting Application) interface. At the top, the Monitoring Analytics logo is on the left, and the MIRA logo with the text "Member Information Reporting Application" is on the right. Below the header, there is a navigation bar with a dropdown menu for "Example Company" and the text "RPM Request". A "Sign Out" button is located in the top right corner. The main content area contains a form with the following fields and values:

Field	Value
Company	Example Company
Request Type - Subtype	MOPR - Unit Specific - Existing
Delivery Year	20222023
Auction	CP Base Residual Auction
FERC Docket Number	1234
Resource Type	Demand Resource
Resource Name	Example Capacity Resource 1
Project Name	Example Project Name
MW (ICAP)	123.4
Gross CONE (\$/MW-Day ICAP)	\$123.00
Net E&AS Revenue (\$/MW-Day ICAP)	\$123.00
FPR	0.12300
Requested Minimum Sell Offer (\$/MW-Day ICAP)	\$123.00
Requested Minimum Sell Offer (\$/MW-Day UCAP)	\$123.00

# Submitting Supporting Documentation

- When the required data have been entered and the request has been saved, supporting documents can be submitted as part of the request by clicking on **+Add CMS Document**.

The screenshot shows a web application interface for submitting supporting documentation. At the top, there are three buttons: "Back to Requests", "Save Changes", and "Discard Changes". Below this is a form with the following fields:

- Company: Example Company
- Request Type - Subtype: MOPR - Unit Specific - Existing
- Delivery Year: 2022/2023, Auction: CP Base Residual Auction
- FERC Docket Number: 1234
- Resource Type: Demand Resource
- Resource Name: Example Capacity Resource 1
- Project Name: Example Project Name
- MW (ICAP): 123.4
- Gross CONE (\$/MW-Day ICAP): \$123.00
- Net E&AS Revenue (\$/MW-Day ICAP): \$123.00
- FPR: 0.12300
- Requested Minimum Sell Offer (\$/MW-Day ICAP): \$123.00
- Requested Minimum Sell Offer (\$/MW-Day UCAP): \$123.00

Below the form is a section for CMS Documents. It includes a button "+ Add CMS Document", a "Download All" button, and a warning message: "The request must be created and saved prior to adding CMS Documents." Below this is a table with the following columns: File Name, File Description, Creation, Last Update, and Actions. The table currently contains no documents.

# Proposed DR Configuration Model in MIRA

- **To evaluate unit specific requests, information will be collected in MIRA about the underlying locations of each DR and EE capacity resource.**





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