

Weekly Coal/Fuel Oil and Consumables Data Request FAQ

Q1: Why is MISO doing this?

A1: Similar to other RTOs/ISOs, MISO has determined that it is prudent to have a weekly fuel data request for generators using coal, oil and petcoke.

There are on-going issues with fuel/consumables supply and transportation due to there being little to no excess capacity to meet increased demand and supply chain disruptions.

Fuel supply and associated transportation has little to no excess capacity due to:

- Bankruptcies suppliers/transport sold off/scrapped assets and laid-off workers moved on
- Lack of capital Investment
 - o No desire to invest due to long-term outlook for coal
 - Difficulty accessing capital as investors want to be "green"

MISO is focused on situational awareness for us and our members in order to maintain reliability of the bulk electric system.

Q2: Will MISO disseminate the generator specific data publicly?

A2: No. MISO considers this Market Participant and generator specific information to be confidential. Company and generator specific responses will NOT be made public. Data aggregated on a system wide basis may be presented publicly.

Q3: How will this confidential data be used?

A3: MISO is gathering this information for operational/management situational awareness and to help determine what actions MISO can take to mitigate the risk.

Q4: Will MISO share this information with other Reliability Coordinators?

A4: MISO may use this information in its function as a Reliability Coordinator with other Reliability Coordinators such as PJM and SPP for the reliable and safe operation of the bulk electric system.

Q5: What types of units are being asked to respond to this data request?

A5: Any unit registered in the commercial model with the following fuel types: coal, oil, and pet coke. Dual fuel units, included during the winter of 2021/22 are not being included going forward.

Q6: Is responding to this data request required?

A6: Yes, MISO is requiring this per NERC standards and the MISO Tariff. Under NERC Standard EOP-011 R2 MISO is required to develop Operating Plans to prepare for and mitigate Emergencies including R2.2.2.3.2: fuel supply and inventory concerns. MISO Tariff Section 38.2.5.a requires Market Participants to comply and cooperate with MISO for operation of facilities in a safe, reliable manner, consistent with good utility practice.

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Q7: How are Market Participants expected to respond to the data request?

A7: In the Market Portal look for the "Fuel + Consumables Data Request" app. Users with the "DART Operational (submit)" role at the Asset Owner Level (i.e., can submit bid/offers) can respond. As of August 30, 2022 the app is also available in the CCE environment for testing.

Q8: In addition to the Market Portal User Interface is there an API for submitting data?

A8: Yes. The API specification document can be found on www.misoenergy.org under Markets and Operations -> Technical Documents -> Market Portal

Q9: I have "DART Operational (view) access but cannot see my company's submission

A9: In the Market Portal look for the "Fuel + Consumables Data Request" app. Users with "DART Operational (submit)" role at the Asset Owner Level (i.e., can submit bid/offers) can respond.

Q10: Do I have to reenter and submit data every week?

A10: Certain prior week data will prepopulate for the current week. MPs need to review/update their data and submit each week. If updated data is not submitted the status will remain as red.

Two exceptions are for retired and suspended units. Once these units are entered the first time their status will remain green each week. Suspended units will become red again after the suspension end date has passed.

Also depending on system conditions and fuel/consumable inventory levels MISO may change the frequency, such as, to every two weeks.

Q11: When should I submit my data?

A11: This will be a weekly data request that opens on Monday and closes on Sunday. Submissions may be updated anytime during the week. However, since data for the week is downloaded early Monday morning, it is preferred that best available data be submitted later in the week, i.e., Friday vs. Monday.

Q12: My unit appears to be incorrectly showing up in the data request.

A12: Fuel types are registered in the commercial model by Market Participants/Asset Owners. Please submit a model change request to update your asset's fuel type information. Do not submit answers to the survey. Please note that the unit will continue to appear until the next scheduled commercial model update.

Q13: Why is my unit NOT showing up in the data request?

A13: Only coal, oil, and pet coke fuel types are included. Fuel types are registered in the commercial model by Market Participants/Asset Owners. Please submit a model change request to update

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your asset's fuel type information. Please note that the unit will not appear until the next scheduled commercial model update.

Q14: A unit that my company does not own is showing up in the data request.

A14: Whether a unit shows up in your list is determined by

- 1) The fuel type registered in the commercial model listed above
- 2) If you have the authority/access to submit an offer. Whether or not the company you work for owns/operates the unit is not relevant.

A good example is ACES Power Marketing. Their traders can submit offers for many units for multiple companies. There is someone with the "DART Operational submit" role who is seeing the unit CPNode and should be responding to the data request. Ultimately it is the Market Participant who has responsibility for bids/offers/settlements and responding to the data request.

Q15: How are owners of JOUs (Jointly Owned Units) expected to respond?

A15: Depending on contractual details and not being the unit operator, as a party to a JOU, a Market Participant may or may not have the information to answer the questions. There are limitless ways JOU agreements can be structured and they have the potential to be very complex.

To the extent the agreement allows the unit operator to share information, it is expected to be shared so each joint owner can answer the questions. Please let MISO know (email Mike Mattox at mmattox@misoenergy.org) if the operator cannot contractually share or will not share. Depending on whether it is "cannot" or "will not" determines how we will proceed.

Q16: Can the operator of a JOU respond for all the parties?

A16: The unit operator may or may not be able to respond for all JOU parties. Anyone who has the "DART Operations (submit)" role for a generator CPNode can submit for the data request.

Depending on how the JOU is structured with offer permissions/rights there might be a single individual who can respond for all JOU parties.

Due to insufficient and reliable commercial/network model information (while a desired improvement) facilitating a single response for a JOU is not currently possible.

The data request application was setup to be somewhat restrictive, (i.e., only individuals who can submit offers for a unit CPNode have access) due to potential data confidentiality concerns.

Q17: I still have questions or need help, who do I contact?

A17: Please submit a request online thru the Help Center or send an to email help@misoenergy.org.

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