<u>Purpose:</u> This document outlines the information required to be submitted when a MISO member company submits Operations Modeling data to MISO after published due dates.

<u>Instructions:</u> A supervisor or member of management at the MISO member company responsible for submitting data to MISO per the quarterly modeling schedule will submit the information below if data for a current modeling cycle is submitted late. If the MISO member submitting the change submits data on behalf of a third party, this form should be filled out by a supervisor of the area providing data from the third party. The third party or MISO member can submit the completed form. The third party might also be a MISO member.

Submit form to modelengineering@misoenergy.org

Required Information

Network Model:

- 1) Reason for non-compliance with posted requirements
- 2) Nature of project
 - a. Affected substations
 - b. Added / deleted / modified lines, transformers, breakers, switches
 - c. Commercial model impact does this include changes to loads and generators?
 - d. Indication if it includes a new Tie line or changes to an existing tie
 - e. ICCP information, if applicable
- 3) Reliability considerations
 - a. Does the project address a current reliability issue?
 - b. If yes, describe in full detail (references to dates and details of actions taken by operators)

Commercial Model:

- 1. Reason for non-compliance with posted requirements
- 2. Nature of project
 - a. Added / deleted / modified registered assets (market unit, load zone asset, DRR1 asset, etc.)
 - b. Modified Market Participant/Asset Owner Asset relationship
 - c. Added / deleted / modified EP-CPNode associations
 - d. Commercial Model change required for late Network Model update (e.g., Substation renames that have loads and/or units modeled underneath it)
 - e. Network model impact does this require network model update (to add load, unit, etc)?
- 3. Marketing considerations
 - a. Is this for addressing an immediate marketing concern for the next commercial model release cycle?
 - b. If yes, describe it in full detail