

## MISO Market Participant Funded Project Request Form

### Introduction

The annual MTEP development cycle and process is intended to provide an orderly and efficient holistic, open, and transparent expansion planning process that establishes the transmission expansion needs for the MISO system. Pursuant to Section III.A.2 of Attachment FF<sup>1</sup>, Market Participant funded (MP) projects are defined as network upgrades fully funded by one or more market participants but owned and operated by incumbent Transmission Owners.

To the extent, and in accordance with Section 4.3.4 of the TP BPM, all proposed MP funded projects shall be: 1) submitted by a Market Participant; 2) submitted within the allowable MTEP schedule<sup>2</sup>; 3) reviewed and deemed either feasible or inconsistent with the Transmission Owner facility standards at which time the impacted Transmission Owner shall propose alternatives and 4) reviewed for duplication in the event that multiple market participants have submitted the same project. At which point see Section 4.3.4.2 of the TP BPM.

As we have aligned this process with our MTEP planning process, all of the MPFPs received will be communicated out with other submitted projects via public postings and/or regional SPMs. Additional process steps on the MP funded project review process are provided in Sections 4.3.4.1 and 4.3.4.2 of the Transmission Planning Business Practices Manual.

In order to establish the need for a MP funded project review, the following information shall be provided with the best up-to-date information by the entity submitting the Market Participant Funded project. Please provide as much of the following information as possible.

### ***Please complete the following information:***

MP Funded Project Request	Responses
Project Name:	Baker 230 kV Terminal Equipment Upgrades
Project Description:	Replacing/Retapping CT bushings and wavetrap at Baker 230 kV substation owned by MDU
System Need:	The Little Missouri to Baker 230 kV line is rated at 239/299 (SN/SE). Replacing/re-tapping the CT bushings (and possibly replacing the wavetrap as well) at Baker 230 kV substation (owned by MDU) will increase the ratings to 383/383 (SN/SE) and 465/465 (WN/WE). The upgrade will create headroom and increase the thermal transfer capability of the system in general while simultaneously reducing local congestion, and thereby reducing the total production costs of the system

<sup>1</sup> Attachment FF – Transmission Expansion Planning Protocols

<sup>2</sup> Exceptions noted in TP BPM-020, Section 4.3.4.1\_1a\_1b

Estimated Cost of Project:	\$50,000
Requested In Service Date (ISD):	03/31/2025
Geographic Location by TO Member:	Montana Dakota Utilities


## Supporting Data

The Market Participant shall submit a Market Participant Funded project request form that documents the system need, project description and project name for a proposed project. The request form must be received during the same project submission period as other MTEP submitted projects.

The Market Participant shall submit the project information to MISO via electronic mail or post office mail<sup>3</sup>. At which time the request will be time stamped with the date it is received. Any MP funded project requests received per the deadline outlined in Section 4.3.4 of the BPM-020, MISO will make a reasonable effort in determining whether the MP funded project is electrically similar to and/or addressing a similar network constraint for the current MTEP planning cycle. A notification will be made as soon as possible on this outcome.

The MISO planning staff will perform a cursory review of all requests and, if necessary, request additional information. Please submit Market Participant funded project request forms to the attention of the [PlanningCoordinator@misoenergy.org](mailto:PlanningCoordinator@misoenergy.org) team, preferably by electronic mail.

### ***Please Specify responses to the following Supporting Data questions to MISO:***

Additional Information	Responses
Complete post office address of Market Participant who is making the request: (Company Name, post office address)	Apex Clean Energy Holdings, LLC 120 Garrett Street, Suite 700, Charlottesville VA 22902
MP Contact information: (Name, email address, phone number...etc)	Deepesh Rana Director of Transmission & interconnection <a href="mailto:deepesh.rana@apexcleanenergy.com">deepesh.rana@apexcleanenergy.com</a> 434-962-2347
Please provide a signature of Market Participant <sup>4</sup> :	

<sup>3</sup> See post office addresses in footer below.