

This page intentionally left blank.

TABLE OF CONTENTS

Executive Summary

Section 1. Request for Proposal	
1A. Competitive Transmission Project	6
1B. Important Aspects and Elements	11
1C. RFP and Project Calendar	13
1D. Interconnection Requirements	14
1E. Minimum Technical Requirements	19
Section 2. Proposal Instructions	
2A. Instructions on Administrative Aspects of Proposal	21
2B. Instructions for RFP Part 2. Proposal Template	24
2C. Instructions for RFP Part 3. Project Cost Workbook	27
2D. Instructions for Attachments	31
Section 3. Evaluation and Selection Process	
3A. Proposal Cure Period	32
3B. Additional Requests and Clarifications	32
3C. Evaluation Criteria and Scoring	33
3D. Announcement of Selected Developer	33
3E. Selected Developer Agreement	34
Section 4. RFP Administrative Information	
4A. Location of RFP Files	35
4B. Questions and Communications	35
4C. RFP Informational Meeting	36
4D. Other Information	36
4E. Acronyms and Defined Terms	38

Revision History			
Revision number	Description	Release date	
0	Initial Release	7/25/2025	

Executive Summary

MISO issued this RFP on July 25, 2025, to solicit proposals from qualified developers to build and operate the Woodford County – IL/IN State Line 765 kV Competitive Transmission Project, which will consist of two 765 kV transmission line segments and one substation which are all in Illinois. This project, which MISO refers to as "WIIL," will interconnect to transmission facilities owned by Ameren Illinois, Commonwealth Edison Company, MidAmerican Energy Company, Northern Indiana Public Service Company, and the Sub T – IA/IL State Line – Woodford County Competitive Transmission Project Selected Developer.

Developers that wish to submit a proposal for WIIL must submit an initial deposit of \$157,600 by December 8, 2025, and must submit an eligible proposal by January 6, 2026.

Proposals must include two principal documents: *Part 2. Proposal Template* and *Part 3. Proposal Cost Workbook*. Proposals should also include certain mandatory attachments and may include other optional attachments that will support the proposals. All attachments must follow the file name and Table of Contents requirements explained in this document.

MISO will host a virtual RFP Informational Meeting on Tuesday, August 26, 2025, to allow developers to ask questions about the RFP and the project. Developers may also ask questions by emailing CTA@misoenergy.org. MISO will post questions and answers publicly on its website, unless the content is sensitive and should only be available to MISO QTDs, in which case MISO will post to ShareFile.

MISO will announce the Selected Developer for WIIL no later than June 19, 2026. The Selected Developer must place WIIL into service by June 1, 2034.

Additional information about this RFP is at <u>www.misoenergy.org</u> > *Planning* > *Competitive Transmission Administration* > *Current Projects*.

Section 1. Request for Proposal

1A. Competitive Transmission Project

On December 12, 2024, MISO approved the Long-Range Transmission Planning (LRTP) Tranche 2.1 Portfolio. This portfolio includes LRTP Projects 38, 40 and 41, which consist of 35 new or upgraded transmission facilities in Iowa, Illinois, and Indiana.

MISO determined the following three new facilities from LRTP Project 40 are eligible for its Competitive Transmission Process:

- One substation (Woodford County Substation)
- One 765 kV single-circuit transmission line (estimated at 1 mile) from Woodford County Substation to a transmission structure that will be constructed nearby (Woodford County - Near Woodford County)¹
- One 765 kV single-circuit transmission line from Woodford County Substation to the Illinois/Indiana state line (Woodford County – IL/IN State Line)

MISO grouped these three facilities together as the Woodford County – IL/IN State Line 765 kV Competitive Transmission Project and refers to this project as "WIIL." WIIL is a Mixed Competitive Transmission Facility Project.

MISO issued this RFP on July 25, 2025, to solicit proposals from Qualified Transmission Developers (QTDs) to construct, own, operate, and maintain the WIIL facilities. The Selected Developer for WIIL must place the project into service by June 1, 2034.

LRTP Projects 38, 40, and 41 also include the following facilities, which will be built by Ameren Illinois (AmerenIL), Commonwealth Edison Company (ComEd), MidAmerican Energy Company (MEC), or Northern Indiana Public Service Company (NIPSCO):

- Substation upgrades (Sub T, Reynolds, Fargo, Radbourn, Collins (ComEd/PJM))
- New 765 kV single-circuit transmission lines (Near Woodford County Collins (ComEd/PJM)), and IL/IN State Line – Reynolds)
- New 345 kV single-circuit transmission lines and 138 kV single-circuit transmission line upgrades (Woodford County – Woodhall, Woodhall – Fargo, and Woodford County – Near Woodford County, Near Woodford County – Radbourn)

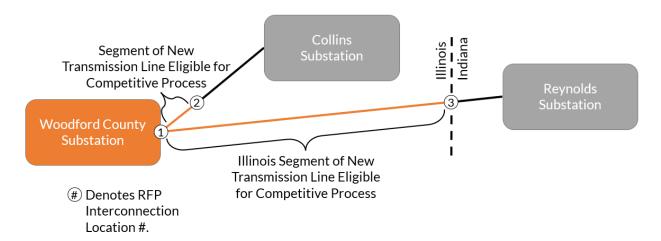
This line will interconnect to an estimated 52-mile line that will be constructed by local PJM Interconnection LLC (PJM) Transmission Owner ComEd and will terminate at ComEd's Collins Substation.

 345 kV double-circuit transmission line modifications to facilitate cut-ins to Woodford County substation (Powerton – Nevada (ComEd/PJM), Powerton – Katydid Road (ComEd/PJM))

The Sub T – IA/IL State Line – Woodford County Competitive Transmission Project (STIW) will be built by the STIW Selected Developer.

New 765 kV single-circuit transmission lines (Sub T – IA/IL State Line, IA/IL State Line – Woodford County)

WIIL does not include these facilities.



NOTE: for illustrative purposes only. Not intended to communicate configuration, scale, or location. Orange facilities are eligible for competitive process.

Figure 1-1: Illustration of WIIL and related facilities

Table 1-1: Relevant Facilities for WIIL			
Facility	MTEP24 LRTP Facility ID	Scope of Work ²	Transmission Owner of Facility
Sub T Substation	51170	Modify existing substation.	MEC
Sub T – IA/IL State Line 765kV Transmission Line	51184	Construct new 765kV single-circuit transmission line.	STIW Selected Developer
IA/IL State Line – Woodford County 765kV Transmission Line	51187	Construct new 765kV single-circuit transmission line. STIW Sel	
Woodford County Substation	51188	Construct new five-position 765kV double-breaker, double-bus and eight-position 345kV breaker-and-ahalf bus substation.	WIIL Selected Developer
Woodford County Substation	51193	Modify existing Powerton – Nevada and Powerton – Katydid Road 345kV transmission lines to connect to Woodford County Substation.	
Woodford County – Near Woodford County 765kV Transmission Line	51480	Construct new 765kV single-circuit transmission line. (This is the MISO portion of the original line, Facility ID 51189)	WIIL Selected Developer
Near Woodford County – Collins	51481	Construct new 765kV single-circuit transmission line.	ComEd (PJM)
(PJM) 765kV Transmission Line	21401	(This is the PJM portion of the original line, Facility ID 51189)	Conied (PJIVI)
Collins (PJM) Substation	51030	Modify existing substation.	ComEd (PJM)

⁻

 $^{^2}$ Table 1-1 scopes of work are simplified. See Appendix A – LRTP Tranche 2.1 Projects for full scopes of work at <u>www.misoenergy.org</u> > Planning > Transmission Planning > MTEP.

Table 1-1 (cont.): Relevant Facilities for WIIL			
Facility	MTEP24 LRTP Facility ID	Scope of Work ²	Transmission Owner of Facility
Woodford County – IL/IN State Line 765kV Transmission Line	51190	Construct new 765kV single-circuit transmission line.	WIIL Selected Developer
IL/IN State Line – Reynolds 765kV Transmission Line	51191	Construct new 765kV single-circuit transmission line.	NIPSCO
Reynolds Substation	51192	Modify existing substation.	NIPSCO
Woodford County – Woodhall 345kV Transmission Line	51194	Construct new 345kV single-circuit transmission line.	AmerenIL
Woodhall – Fargo 345kV Transmission Line	51195	Replace existing single-circuit 138kV structures with 345/138kV double-circuit structures.	AmerenIL
Fargo Substation	51200	Modify existing substation.	AmerenIL
Woodford County – Near Woodford County 345kV Transmission Line	51201	Construct new 345kV single-circuit transmission line.	AmerenIL
Near Woodford County – Radbourn 345kV Transmission Line	51202	Replace existing single-circuit 138kV structures with 345/138kV double-circuit structures.	AmerenIL
Radbourn Substation	51207	Modify existing substation.	AmerenIL

1B. Important Aspects and Elements

MISO's goal is to select a proposal that provides the greatest overall value while meeting all project requirements and ensuring the highest likelihood of project success. Cost is an important component of value and a comparative advantage, but it is not the sole consideration. MISO anticipates the following issues will be particularly important for the success of the project, and developers should consider these when formulating their proposals.

- 1. 765 kV Transmission Lines: The 765 kV transmission system planned in MISO's Long Range Transmission Planning Study Tranche 2.1 will support the transfer of large amounts of power in MISO. Operation and maintenance activities, equipment failures, and weather events all have the potential to impact the availability of the 765 kV transmission lines. Due to the significance of the 765 kV transmission system, an important aspect of this project will be the design specifications for the new transmission lines and plans to maintain the transmission lines once in service.
- 2. **765 kV Substation:** The 765 kV substations planned in MISO's Long Range Transmission Planning Study Tranche 2.1 will support the transfer of large amounts of power in MISO. Operation and maintenance activities along with equipment failures have the potential to impact the availability of the 765 kV substation equipment. Design and operating practices that enable the timely utilization of the spare reactors and spare power transformers are also an important part of the project's success. The 300 MVAR reactors included for voltage control were chosen as a typical size; developers will need to complete studies to determine that the 300 MVAR reactor will meet the needs of the project.
- 3. Point of Interconnection Flexibility: The point of interconnection for one of the WIIL transmission line facilities will be at the Illinois and Indiana State Line. An important aspect of the project is to plan for cost certainty, design flexibility, and schedule impact mitigation given possible regulatory requirements and coordination with the interconnecting Transmission Owner that will influence and ultimately define the geographic location of the point of interconnection.
- 4. **Project Scale and Scope:** The project is large, with a MISO-estimated cost exceeding \$700 million. An important aspect of the project will be to demonstrate the ability to manage the complexities of a large project from the standpoint of financing and overall project management.
- 5. Coordination with the Interconnecting Transmission Owners: The project will connect to facilities owned and operated by multiple, separate Transmission Owners and one facility that will be owned and operated by the STIW Selected Developer. An important aspect of the project will be the planned coordination with these Transmission Owners on various regulatory, permitting, design, construction, and operations and maintenance activities.

Although a thorough consideration of these important aspects will likely make a proposal stronger, the specific responses to these aspects do not alter the criteria or weightings MISO uses to evaluate proposals.

1C. RFP and Project Calendar ³

Request for Proposal Activities

Project approved by MISO	December 12, 2024
Project RFP posted to MISO website	July 25, 2025
RFP Informational Meeting via WebEx	August 26, 2025
Deadline for developers to submit questions to MISO	December 8, 2025
Initial Proposal Deposit Deadline	December 8, 2025
Deadline for MISO to post answers on its website	December 15, 2025
Deadline for developers to submit proposals	January 6, 2026
Deadline for developers to submit additional proposal deposits	January 6, 2026

Proposal Evaluation Activities

Deadline to notify developers of proposal deficiencies	February 5, 2026
Selected Developer (SD) announcement date	June 19, 2026
Selection Report posted to MISO website	≤ 30 days after SD announcement

Post-Selection Activities

Selected Developer Agreement (SDA) executed	≤ 60 days after SD announcement
Certificate of Insurance provided to MISO	≤ 10 business days after SDA execution
Project Financial Security of 3% of cost submitted to MISO	≤ 30 days after SDA execution
First quarterly status report submitted to MISO	Quarter following SDA execution

Pre-In-Service Date (ISD) Activities

Submit proof of regulatory, siting, and permitting approvals	TBD by developer
Submit executed interconnection agreements to MISO	≥ 120 days before ISD
Model project in MISO Network Model (MISO obligation)	≥ 120 days before ISD
Submit executed LBA Agreements to MISO	≥ 60 days before ISD
Submit any required NERC certifications to MISO	≥ 60 days before ISD
Execution of ISO Agreement	≥ 60 days before ISD
Project In-Service Date (ISD)	June 1, 2034

 $^{^3}$ All deadlines occur at 5pm Eastern Prevailing Time on the date indicated.

1D. Interconnection Requirements

A developer must review the following WIIL RFP Part 1 attachments to ensure its proposal complies with the requirements and practices of AmerenIL, ComEd, MEC, and NIPSCO, which are the owners of the transmission facilities to which this project will interconnect.

- Attachment 1. AmerenIL Planning Criteria PUBLIC
- Attachment 2. ComEd (Exelon) Planning Criteria PUBLIC
- Attachment 3. MEC Planning Criteria PUBLIC
- Attachment 4. NIPSCO Planning Criteria PUBLIC
- Attachment 5. AmerenIL Interconnection Requirements NONPUBLIC
- Attachment 6. ComEd (Exelon) Interconnection Requirements NONPUBLIC
- Attachment 7. MEC Interconnection Requirements NONPUBLIC
- Attachment 8. NIPSCO Interconnection Requirements NONPUBLIC
- Attachment 9. ComEd Interconnection Location NONPUBLIC
- Attachment 10. AmerenIL Structure Details NONPUBLIC
- Attachment 11. ComEd Interconnection Sketch Draft NONPUBLIC
- Attachment 12. ComEd Typical H-Frame Deadend Structure NONPUBLIC
- Attachment 13. ComEd Typical Lattice Deadend Structure NONPUBLIC
- Attachment 14. ComEd Typical Double-Circuit Deadend Structure NONPUBLIC
- Attachment 15. AmerenIL OPGW Details NONPUBLIC

(REDACTED)

Additional information about the project's interconnection locations is below.

Interconnection Location #1: (New) Woodford County Substation (NONPUBLIC)

Table 1-2: Details of Terminating Location #1		
Substation name	Woodford County Substation	
Substation owner	WIIL Selected Developer	
Substation siting location (county and state)	(REDACTED)	
Substation siting location (GPS coordinates)	(REDACTED)	

Woodford County Substation Facility

(REDACTED)

Woodford County Substation Protection and Control

(REDACTED)

Transmission structures demarcation for IA/IL State Line - Woodford County 765 kV transmission line

(REDACTED)

(REDACTED)

Figure 1-2: Ownership of line components at IA/IL State Line - Woodford County point of demarcation

Transmission structures demarcation for Woodford County – Fargo and Woodford County – Radbourn 345 kV transmission lines

(REDACTED)

(REDACTED)

Figure 1-3: Ownership of line components at Woodford County – Fargo and Woodford County – Radbourn points of demarcation

Transmission structures demarcation for Powerton – Nevada and Powerton – Katydid Road 345 kV cutins

(REDACTED)

Figure 1-4: ComEd-provided demarcation sketch

Typical deadend structure and design criteria for IA/IL State Line – Woodford County 765 kV transmission line

(REDACTED)

AmerenIL-provided typical deadend structure and design criteria for Woodford County – Fargo and Woodford County – Radbourn 345 kV transmission lines

(REDACTED)

(REDACTED)

Figure 1-5: Typical structure at (New) Woodford County Substation interconnection location for Woodford County – Radbourn 345 kV Transmission Lines

ComEd-provided typical deadend structure and design criteria for Powerton – Nevada and Powerton – Katydid Road 345 kV cut-ins

(REDACTED)

(REDACTED)

Figure 1-6: Typical structure at (New) Woodford County Substation interconnection location for Powerton – Nevada and Powerton – Katydid Road 345 kV cut-ins

AmerenIL-provided communications and OPGW cable specifications for 345 kV lines to Fargo and Radbourn

Interconnection Location #2: Near Woodford County Substation (NONPUBLIC)

Table 1-3: Details of Terminating Location #2		
Interconnecting project facilities	Woodford County – Near Woodford County 765 kV Transmission Line	
Interconnection location (county and state)	(REDACTED)	
Interconnection location (GPS coordinates)	(REDACTED)	

ComEd-provided point of interconnection description

(REDACTED)

ComEd-provided aerial view of interconnection point

(REDACTED)

Figure 1-7: Aerial view of ComEd's last (terminal) transmission structure

Transmission structure demarcation

(REDACTED)

(REDACTED)

Figure 1-8: Ownership of line components at point of demarcation

(REDACTED)

Figure 1-9: ComEd-provided typical shared fiber splice box

ComEd-provided typical deadend structure and design criteria

(REDACTED)

ComEd-provided communications and OPGW cable specifications

Interconnection Location #3: Illinois/Indiana State Line (NONPUBLIC)

Table 1-4: Details of Terminating Location #3		
Interconnecting project facilities	Woodford County – IL/IN State Line 765 kV Transmission Line	
Interconnection location (county and state)	(REDACTED)	
Interconnection location (GPS coordinates)	(REDACTED)	

NIPSCO-provided point of interconnection description

(REDACTED)

NIPSCO-provided aerial view of interconnection point

(REDACTED)

Figure 1-10: Aerial view of NIPSCO's last (terminal) transmission structure

Transmission structure demarcation

(REDACTED)

(REDACTED)

Figure 1-11: Ownership of line components at point of demarcation

NIPSCO-provided typical deadend structure and design criteria

(REDACTED)

(REDACTED)

Figure 1-12: Typical structure at Illinois/Indiana State Line interconnection location

NIPSCO-provided communications and OPGW cable specifications

1E. Minimum Technical Requirements

Woodford County - IL/IN State Line Transmission Line Facilities

Table 1-5: Woodford County – IL/IN State Line Transmission Line Facilities Technical Requirements		
Item	Woodford County - Near Woodford County 765 kV	Woodford County – IL/IN State Line 765 kV
Nominal operating voltage (phase-to-phase)	765 kV	765 kV
Summer Normal Rating (Amps)	4,000 A	4,000 A
Summer Emergency Rating (Amps)	4,000 A	4,000 A
Winter Normal Rating (Amps)	4,000 A	4,000 A
Winter Emergency Rating (Amps)	4,000 A	4,000 A
Summer Normal Rating (MVA)	5,300 MVA	5,300 MVA
Summer Emergency Rating (MVA)	5,300 MVA	5,300 MVA
Winter Normal Rating (MVA)	5,300 MVA	5,300 MVA
Winter Emergency Rating (MVA)	5,300 MVA	5,300 MVA
Number of facilities	1	1
Number of circuits per structure	1	1
Construction	Overhead	Overhead
Voltage characteristics	3-phase, 3-wire	3-phase, 3-wire
Minimum SIL Requirement	2,400 MW	2,400 MW
Fiber optic cable requirements	Two physically separate 72- strand fiber optic cables	Two physically separate 72- strand fiber optic cables
Number of fiber optic cable repeater stations installed along transmission line facility included in WIIL Project	0	1

The MTEP24 Appendix A for Tranche 2.1 specified a summer emergency rating of 4,000 A for the facilities in WIIL. In addition to summer emergency rating, MISO must specify the summer normal rating, winter emergency rating, and winter normal line ratings when it develops its competitive project RFPs. To determine those line ratings, MISO relied on the ratings used in its study models for winter emergency, winter normal, and summer normal.

Woodford County - IL/IN State Line Substation Facilities

Table 1-6: Bus Minimum Design Requirements					
Item	Woodford County 345 kV	Woodford County 765 kV			
Bus arrangement	Breaker-and-a-half for outgoing 345kV transmission lines Double-breaker, double-bus for the 765/345 kV transformer positions	Double-breaker, double-bus for all bus positions			
Nominal operating voltage	345 kV	765 kV			
Voltage characteristics	Alternating Current (AC), 3-φ wye, 60Hz, solidly grounded	Alternating Current (AC), 3-φ wye, 60Hz, solidly grounded			
Transmission physical bus ratings (Normal/Emergency) ⁴	Normal: 6,000 A Emergency: 6,000 A	Normal: 5,000 A Emergency: 5,000 A			
Circuit Breaker Assembly minimum load rating ⁵	4,000 A for the circuit breakers in the row associated with the outgoing transmission line to Radbourn and for the circuit breakers associated with the 765/345 kV transformers 3,000 A for all other circuit breakers	4,000 A for the circuit breakers associated with the outgoing 765kV transmission lines 3,000 A for the circuit breakers associated with the 765/345 kV transformers The shunt reactor breaker's continuous current rating can be sized at the developer's discretion			
Substation Terminal Equipment rating	4,000 A for the outgoing transmission line to Radbourn and for the 765/345 kV transformers 3,000 A for all other outgoing transmission line positions	4,000 A for the outgoing 765kV transmission lines 3,000 A for the 765/345 kV transformers			
Circuit breaker interrupting ratings & bus design	50kA ⁶	40kA ⁶			
Other design requirements	All 345 kV circuit breakers shall be capable of 2-cycle clearing times and independent pole operation.	All 765 kV circuit breakers shall be capable of 2-cycle clearing times and independent pole operation.			
765/345 kV Transformers	Three single-phase autotransformers with an overall rating of 2,250 MVA (Individual units with nameplate ratings of 450/600/750 MVA). Impedance will be within the 10%-15% range on a base of 1,350 MVA (assumed three phase bank Oil Natural Air Natural rating)				

⁴ MISO's BPM-029 Section 2.28 defines Transmission Physical Bus as a "physical bus…located within a substation for the purpose of physically interconnecting the terminals of three or more Transmission Elements…directly."

⁵ MISO's BPM-029, Section 2.3 defines Circuit Breaker Assembly as inclusive of: Bus Conductor, Jumper Conductor, Lead Conductor, Connectors, Disconnect Switches, Circuit Breaker Bushings, Current Transformers, and Current Transformers Secondary Elements.

⁶ MISO performed a preliminary analysis of the fault current conditions at the assumed locations for the new substation and incorporated margins per MISO's BPM-029, Section 4.2.7. MISO selected standard interrupting ratings of circuit breakers in BPM-029 Table 4 that exceeded the estimated fault current. The final circuit breaker interrupting ratings are determined by the Selected Developer based upon the final substation location, and a fault current study.

Section 2. Proposal Instructions

2A. Instructions on Administrative Aspects of Proposal

Qualified Developers

An entity must be a current MISO Qualified Transmission Developer ("QTD" or "developer") to submit a proposal for this project. Instructions on how to become or be recertified as a QTD and a list of MISO's current QTDs are located at www.misoenergy.org > Planning > Competitive Transmission Administration > Prequalification Process or Recertification Process.

Proposal Deposits

A developer that intends to submit a proposal for this project must submit a single, initial deposit of \$157,600 to MISO by the Initial Proposal Deposit Deadline, which is identified in Section 1C. RFP and Project Calendar. When a developer submits its initial deposit, it must inform MISO via email (CTA@misoenergy.org) how many proposals it estimates it will submit for the project.

A developer that submits more than one proposal in response to this RFP must submit an additional \$157,600 by the Proposal Submission Deadline for each proposal it submits in addition to its first proposal. If a developer will submit a proposal jointly with another developer, only one must submit the initial deposit and any additional deposits.

For example, if a developer intends to submit two proposals for this project, it must submit the initial deposit by the Initial Proposal Deposit Deadline, inform MISO at that time that it intends to submit two proposals, and submit the second deposit by the Proposal Submission Deadline. A developer may adjust its total deposits accordingly if it submits more or fewer proposals than it originally indicated.

A developer should email *accountsreceivable@misoenergy.org* at least five Business Days before a deposit is due to obtain the financial account information necessary to transfer a deposit.

To align its project evaluation expenses with its project deposit revenues, MISO will refund monies to or request additional monies from developers after CTEC has chosen the Selected Developer of this project.

⁷ MISO's Tariff directs the nominal deposit for each competitive project must have a real value, in August 2023 dollars, of \$150,000.

MISO is not liable for any expenses incurred in the preparation and submission of a proposal. MISO's Tariff and BPM-027 provide further details about project deposits, returns, and refunds.⁸

Files in RFP Package

The RFP package for this Competitive Transmission Project is on the secure CTA ShareFile site and contains the following files:

- 1. WIIL DEV RFP Part 1. Project Information NONPUBLIC
- 2. WIIL DEV RFP Part 2. Proposal Template PUBLIC
- 3. WIIL DEV RFP Part 3. Project Cost Workbook PUBLIC
- 4. WIIL DEV Q286 Attestation of Respondent (Respondent Name)
- 5. WIIL DEV Q287 Attestation of Participant (Participant Name)
- 6. WIIL DEV Q289 Consent to Assignment Agreement
- 7. WIIL DEV Q291 Acknowledgement of Support (Affiliate Name)

Proposal Submission

A developer must complete and submit the following documents to be eligible for this project.

- WIIL DEV Part 2. Proposal Template PUBLIC
- WIIL DEV Part 3. Project Cost Workbook PUBLIC
- Attachments listed in Appendix B of Part 2 identified as mandatory

A developer should complete and submit all other attachments mentioned in Part 2. Proposal Template that it determines are necessary or helpful to support its proposal.

A developer must submit a complete proposal via the CTA ShareFile site by the Proposal Submission Deadline, which is listed in Section 1C. RFP and Project Calendar. MISO will not accept emailed proposals. A developer must contact MISO at CTA@misoenergy.org or (866) 296-6476, option 3, to execute the NDA necessary to access the ShareFile site.

⁸ Tariff Attachment FF, §§VIII.D.2., D.3. and BPM-027, §§6.5., 6.8., 8.5., 8.6.

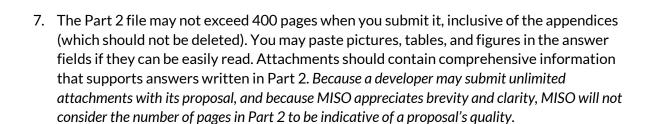
File Type and Size

A developer must submit all proposal files in either Microsoft Word (.docx), Adobe (.pdf), Microsoft Excel (.xlsx), PLS-CADD (.bak) or Google Earth (.kmz) format. MISO will not accept electronic executable files (*.exe). Although MISO will not accept any single file greater than one gigabyte in size for .docx, .pdf, .xlsx, and .kmz files, a developer may separate these files into multiple files, with file names indexed appropriately, to meet this requirement. PLS-CADD (.bak) files may be larger than one gigabyte in size.

Developers may submit their proposal materials to the secure CTA ShareFile site either individually or in aggregate by compressing them in a single folder in a zip file. MISO will accept WinZip and 7-Zip files if those files are not password protected.

2B. Instructions for RFP Part 2. Proposal Template

- 1. The Part 2 file has 1" left, right, and bottom margins, a 1.75" top margin, 10-point Lato font, 6pt spacing after paragraphs, left-aligned text, and will print on 8.5" by 11" paper. Questions are formatted in bold, and the answer field style is gray to distinguish developer answers from the file's questions. A developer that chooses to recreate Part 2 in a separate Word file must maintain these formats and styles.
- 2. The questions are intended to compartmentalize information so it is easier to identify and compare proposal information. Do not provide information in an answer that is requested in a separate answer unless such context is necessary. If a question does not apply to your proposal, type "Not applicable" or leave the answer field blank.
- 3. Some questions provide a developer the opportunity to discuss information that doesn't seem to be responsive to other questions in the section. You are not required to respond to these "extra" questions and MISO does not look less favorably on proposals that do not answer these questions.
- 4. The terms "you," "developer," and "respondent" mean the proposal's collective RFP Respondents, which MISO's Tariff defines as an entity that has principal responsibility for the construction of the competitive project and is eligible to be chosen as the project's Selected Developer. The term "participant" means a Proposal Participant, which MISO's Tariff defines as any entity that will own a portion of the project, that will rely on the RFP Respondent to construct the project, and that may have O&M responsibilities.
- 5. The questions in Part 2 may not be worded in a way that accommodates each type of developer team that may submit a competitive proposal. For example, two large developers may incorporate a new company to bid on a project and this legal entity would not have its own experience to discuss. Or a question might include a single table to complete, but a proposal with two RFP Respondents would be clearer if it presented the Respondents' data separately. Developers may exercise latitude in the way they answer questions if they explain why that latitude is reasonable. MISO has the discretion to request additional information if it feels an answer is reasonable but incomplete.
- 6. Many of the attachments referenced in Part 2 are optional. Do not assume that MISO expects you to submit an attachment simply because a question indicates how an optional attachment should be titled. MISO will not consider the number of attachments to be indicative of a proposal's quality. If you want to attach a file in response to a question that does not indicate how an attachment should be titled, follow the titling format in Section 2D. Instructions for Attachments.



- 8. Some competitive projects administered by MISO include multiple transmission lines or multiple substations. If your answer to a question is not the same for each similar facility in this project, explain how your answer differs by facility. If you do not differentiate the facilities in your answer, MISO will assume your answer applies equally to all facilities of the same type. For example, if a question asks about siting regulations related to transmission lines and this project contains two transmission lines, MISO will assume your answer applies to both lines unless you differentiate your answer by line. Do not differentiate your answers by facility if those answers are substantially identical.
- 9. MISO encourages an informal, concise writing style that does not excessively use longer terms and titles or unnecessary detail. For example, if the project is formally known as the "Layton-Indiana-Newburg-Eagletown 345 kV Transmission Line," use "LINE" or "the LINE project" in your answers instead of the formal title. You also do not need to spell out commonly used acronyms in the electric transmission industry such as MISO, FERC, AFUDC, CWIP, WACC, etc. You may round numbers and dollar amounts in all files except for Part 3. PCW and the optional Cost Containment attachment. Avoid using word-numeral doublets.
- 10. If there is a discrepancy between a number, dollar amount, or statement in Part 2 or Part 3 and in an attachment, MISO will assume the information in Part 2 or Part 3 is correct and the conflicting information in the attachment is an error. If there is a discrepancy between information in Part 2 and Part 3, MISO will assume the information in Part 3 is correct. MISO may choose to not ask you to clarify a discrepancy if it determines the discrepancy will not materially jeopardize your chances of being selected to develop the project.
- 11. Prior to saving Part 2 as a PDF and uploading it to ShareFile, update its Table of Contents. First, right-click on Part 2's Table of Contents to bring up a pop-up list. Second, select **Update field**. Third, select **Update entire table**. This will update the pagination.
- 12. Prior to submitting Part 2 to MISO, (1) change "DEV" in the file title to the word or acronym that identifies the developer and (2) submit Word documents saved as PDF. Developers should not submit scanned Word documents for Part 2, as scanning can adversely affect the optical character recognition search functions that MISO relies on

during the review process. See the second instruction in Section 2D. Instructions for Attachments.

13. Part 2 was designed with Microsoft Styles, which ensures the efficiency and consistency of formatting. The field below each question uses a dark grey Answer style to distinguish a developer's answers from the file's questions. You should only enter text in this style.

If you accidentally highlight all content in your answer and press 'Delete,' or if you press 'Delete' when your cursor is at the end of the Answer field, you will pull up the succeeding content and that content will incorrectly change to the Answer style. This can also change the numbers of the questions. To fix this problem, immediately press "Ctrl-Z" to undo this.

The first screenshot illustrates the answer style with a user's cursor at the end.

Q256. If you will use helicopters in emergency response, identify the owner and location of those resources.

Answer field and style

Q257. Explain any weather forecasting technology you use to anticipate storm damage to project facilities.

The second screenshot illustrates the result when the user pressed the 'Delete' button.

Q256. If you will use helicopters in emergency response, identify the owner and location of those resources.

Answer field and style Explain any weather forecasting technology you use to anticipate storm damage to project facilities.

2C. Instructions for RFP Part 3. Project Cost Workbook

The RFP Respondent must follow the steps below to complete the RFP Part 3. Project Cost Workbook (PCW).

The PCW includes a set of tabs for up to five Respondents and Proposal Participants labeled (ALL), (A), (B), (C), (D), and (E). If more sets of tabs are needed for additional Respondents and Proposal Participants, contact MISO via email to CTA@misoenergy.org. The ATRR must indicate the estimated ATRR beginning in the first year of cost recovery as defined in the PCW through December 31 of the 40th full calendar year of the project's life. The black total tabs, indicated with (T)s, and Summary Info tab aggregate the ATRRs for all the RFP Respondents and Proposal Participants and thereby provide a total project ATRR. You may not enter data on the black total tabs.

All tabs of the PCW inputs must contain nominal dollars (i.e., actual dollars recorded in the year or month of occurrence).

Each RFP Respondent and Proposal Participant must prepare a separate ATRR for the project by completing the following tabs in the PCW: ATRR; O&M, Admin, Other; Annual Return Charge; and Depreciation tabs in the PCW.

The light, teal-colored cells are the only cells for data input by RFP Respondents and Proposal Participants but Respondents may create additional tabs to show calculations and allocations.

The cost estimates that MISO developed for the project and used during the transmission planning process must be considered as informational only for purposes of the Competitive Developer Selection Process. RFP Respondents must create and rely on their own cost estimates when developing and submitting Proposals.

Tab (ALL-1). Respondents

Provide additional details in relevant sections of this tab including docket numbers, if applicable, on lines 107-114 and demonstrate the relationship of the RFP Respondents and Proposal Participants to the Company providing a financial Acknowledgement of Support beginning with line 115. Complete the credit rating columns.

Tab (ALL-2). Summary Info

This tab calculates the ATRR for each RFP Respondent and Proposal Participant.

Starting with line 215, this tab includes a cost containment summary that should reconcile with the cost containment term sheet and all the relevant tabs of the PCW.

Tab (ALL-3). Total Capital Cost

Enter all pre-in-service and close-out capital costs in this tab assuming the project will go into service on the day indicated in the RFP. If more than one party will own the project, do not break up the amounts in this tab by ownership percentage.

For each project cost element, estimate the cost by month within the Total Capital Cost tab of the PCW. Include all applicable taxes in the cost subcategory that generates the tax. The Total Capital Cost tab is the only tab in which project capital costs may be entered for all RFP Respondents. MISO will deflate future capital costs to 2024 dollars using a 2.5% annual inflation rate.

AFUDC and/or CWIP can be calculated through May of the MTEP in-service year depending on the RFP Respondent's proposed ISD and the RFP Respondent's accounting policies.

Tab (A) Attach MM

There is no data entry on this tab as this is just a summary of the Attachment MM.

Tab (A) ATRR

Only allows input on line 400 for Construction Work in Progress (CWIP). Provide a description of the details for the CWIP calculation. The PCW Total Capital Cost tab provides an example calculation of CWIP that can be modified starting on line 400.1.

Tab (A) O&M, Admin, Other

Provide estimated operation and maintenance (O&M) expenses and project-specific other expenses (also referred to as administrative and general overhead (A&G) expenses). Provide a summary of estimated O&M and project-specific other expenses costs from Attachments O and MM. Provide the estimated O&M and project-specific other expenses costs (by FERC account) that are attributable to this specific project. An additional line, 533, is available for FERC accounts not contained in the tab provided.

Provide details to line 531 if applicable. Miscellaneous transmission expense details for deferred regulatory asset and pre-commercial amortization calculation. An example amortization schedule for a deferred regulatory asset is on line 726.1 of the annual return charge tab.

Provide the assumed effective property tax rate and the supporting calculations applicable to the property tax estimate, such as county rates and assessment ratios. Property tax details can be submitted starting with line 536.1 and additional rows can be added to the workbook but do not add additional columns.

Provide a description of any other taxes that may be applicable.

Tab (A) Annual Return Charge

Provide the project estimated income tax rates and the project estimated taxes.

If the state income tax provided in the PCW is a blended rate, provide the assumed state income tax for each state and the calculation used to arrive at the blended tax rate.

Provide a description of any other income- or revenue-based taxes that may be applicable.

Provide cost and percentage of debt and equity assumptions within the Annual Return Charge tab. These estimates should align with the narrative provided in this Proposal regarding the detailed financing plan.

Provide the percentage total return on equity (ROE) that the RFP Respondent and Proposal Participants intend to seek from FERC, including a description of any incentives or adders (e.g., Regional Transmission Operator (RTO) incentives). If the RFP Respondent or Proposal Participants have already made a filing at FERC or has a previously approved formula rate it intends to use for the project, provide a copy of the filing and FERC's order of approval for the rate, if any.

Indicate if the RFP Respondent or Proposal Participants will seek to increase the proposed ROE if FERC finds a higher ROE to be reasonable.

Lines 711-719 and 722 are calculated rows in PCW.

Adjustment to rate base: Provide adjustments to rate base and working capital assumptions.

Check that the inputs reconcile with any proposed cost containments.

Tab (A) Depreciation

Calculates the gross transmission plant depreciation beginning with the ISD. A combination of a stated ISD and using a forward-looking approach simplifies the comparative analysis of Proposals and is programmed into the PCW as the ISD month.

Line 800.2 – Allows for flexibility with the AFUDC allocation amongst RFP Respondents and Proposal Participants if some are electing AFUDC and others are electing CWIP. A formula is provided in the light teal cell which can be changed.

Line 802 — Capital cost subject to depreciation: All costs carried forward from the Total Capital Cost tab to line 801 might not be subject to depreciation.

Line 807 — Annual depreciation expense on gross plant (construction): rate recovery is straight line depreciation starting with the ISD month. Enter the annual depreciation expense on the Capital cost to be used for rate recovery. Use the Depreciation Details tab to provide calculations as needed.

Line 810 — Depreciation starts at the in-service date of June 1 to calculate net transmission plant: the 13-month rolling average straight line accumulated depreciation is used to calculate the net transmission plant for rate recovery. Line 810 also calculates the 13-month rolling average for gross transmission plant for the ISD year to be used on line 403 of the ATRR tab.

Provide an estimate and support for the project's book and tax depreciation expense. Submit evidence in this Proposal including any applicable approved or anticipated depreciation schedules.

Line 815 — Book-accumulated depreciation is typically the calculation used to comply with Generally Accepted Accounting Principles (GAAP). Provide the details for calculating the adjustments for depreciation to rate base (account number 282) beginning with line 815. An example would be providing the accumulated book depreciation as a positive number beginning on line 815.

Line 826 — Tax-accumulated depreciation typically uses a Modified Accelerated Cost Recovery System (MACRS). Enter tax accumulated depreciation as a negative to calculate the deferred tax adjustment. An example on line 828 is provided showing accumulated tax depreciation as a negative number

Line 842 — Ongoing CapEx Annual Spend starting with the ISD year: Provide support and explain the timing for the estimate of any additional or ongoing CapEx that are proposed or expected to be necessary for the project on line 842.

Line 844 — Provide the estimated depreciation of the ongoing or additional CapEx. Describe the depreciation methodology, which may include the same 13-month rolling average calculation methodology as used in the PCW Depreciation tab for a forward-looking formula rate. Use the Depreciation Details tab to provide calculations as needed.

Line 893 – Total of the Capital Cost and Ongoing CapEx depreciation difference between book and tax which is carried to the adjustments to rate base PCW line 722.

Tab (A) FS Forecast

Pro forma income statements, balance sheets and statement of cash flows must be completed for the RFP Respondent and any parent or affiliate providing financial support pursuant to an Acknowledgement of Support, for each calendar year until the RFP Respondent expects to place all project facilities into service. If the "Other (please specify)" line is completed in any of the "pro forma" statements, please provide details. The pro forma amounts provided should represent the entire company, not just this specific project.

Tab Attachment O and Attachment MM

These tabs are provided for reference to assist RFP Respondents and Proposal Participants to submit ATRR estimates that meet the requirements of Tariff Attachment FF Section VIII.D.5.4. The tabs are located at the far right of the tab list. Completion of these two tabs is not required.

2D. Instructions for Attachments

Attachments are files other than Part 2 and Part 3 that a developer submits to MISO as part of its proposal. Developers must title attachments pursuant to the convention explained below.

- 1. The first part of each title must be the four-letter project acronym.
- 2. The second part must be one word or acronym that identifies the developer.
- The third part must identify the question from Part 2. Proposal Template to which the
 attachment is most responsive. This part must be formatted as four characters. E.g.,
 "Q012" instead of "Q12."
- 4. The fourth part must be a one-to-two-word description of the file topic. Some questions in Part 2 state what the description should be.
- 5. The fifth part is only required if you will submit more than one attachment in response to one question. In this situation, ensure the fifth part of the title is in parentheses and is different. You may also place a 1, 2, 3, etc. after the file topic to establish document order.
- 6. All titles must have a single space between each word or part and be no longer than 80 characters.
- 7. Attachments with more than one section, form, or document must have a Table of Contents with working hyperlinks to help MISO navigate the attachment.

The titles below illustrate the correct titles of a fictional subset of the documents *Midwest Transmission Company* might submit to MISO in response to this RFP:

WIIL Midwest Part 2. Proposal Template.docx

WIIL Midwest Part 3. Project Cost Workbook.xlsx

WIIL Midwest Q053 Cost Containment.pdf

WIIL Midwest Q065 Cost Containment Schedules.pdf

WIIL Midwest Q199 QA QC Form 1 (Foundation Drilling).pdf

WIIL Midwest Q199 QA QC Form 2 (OPGW Stringing).pdf

Section 3. Evaluation and Selection Process

3A. Proposal Cure Period

MISO will begin reviewing proposals for validity on the first business day after the Proposal Submission Deadline. If MISO determines that a proposal is deficient, it will notify the developer within 30 days of the Proposal Submission Deadline.

A developer that is notified by MISO that its proposal is deficient will have at least 10 Business Days from notification date to cure its proposal by submitting the information requested by MISO.

If a developer does not cure its proposal within that period, MISO will determine the proposal to be invalid and will not continue to evaluate it. MISO will then refund to the developer 90% of the deposit associated with that proposal.⁹

MISO will publicly post a list of the RFP Respondents and Proposal Participants that submitted complete proposals in response to this RFP on its website at www.misoenergy.org > Planning > Competitive Transmission Administration > Current Projects after the conclusion of the Proposal Cure Period.

3B. Additional Requests and Clarifications

MISO may ask the developer to provide additional information or to clarify information regarding that proposal at any time prior to MISO's announcement of the Selected Developer.

A developer that receives such a request will have at least 10 Business Days to respond. If MISO accepts the information provided, it will become part of the proposal. If a developer does not respond to a request, MISO will evaluate the proposal in its current state. MISO will not evaluate information in a response that is outside the scope of MISO's request.

⁹ BPM-027, §6.5

3C. Evaluation Criteria and Scoring

CTEC scores proposals according to the type of facilities in the project. WIIL is a Mixed Competitive Transmission Facility Project. Each proposal's score will reflect the project cost, risk mitigation, and the certainty and specificity of the information provided. CTEC does not individually weigh RFP parts, sub criteria, individual questions, or attachments.

	Competitive Transmission Line Project	Competitive Substation Project	Mixed Competitive Transmission Facility Project
Cost and Design	30%	30%	35%
Project Implementation	35%	30%	30%
Operations and Maintenance	30%	35%	30%
Planning Participation 10	5%	5%	5%
			Applicable to WIIL

3D. Announcement of Selected Developer

MISO will announce the name of the Selected Developer on its website no later than 165 days after the Proposal Submission Deadline. The RFP and Project Calendar in this document identifies the date by which MISO is planning to make that announcement.

Within 30 Calendar Days of the designation and announcement of the Selected Developer, MISO will publicly post on its website a report that sets forth the results of the comparative analysis, the basis for MISO's decision in designating the Selected Developer, and estimated dates or timeline for required regulatory approvals.

The name of the Selected Developer and the related report will be available at www.misoenergy.org > Planning > Competitive Transmission Administration > Awarded Projects.

When MISO announces the name of the Selected Developer on its website, it will also notify the developer MISO has chosen as the Alternate Selected Developer. MISO will post the name of that developer only if it becomes necessary for that developer to assume the role of Selected Developer for the project.

¹⁰ BPM-027, §8.2.2

3E. Selected Developer Agreement

The Selected Developer must execute or request the filing of an unexecuted SDA within 60 days after the date MISO posts the Selected Developer's name on its website. The SDA is the *pro forma* agreement accepted by FERC that establishes the terms and conditions under which the Selected Developer will construct and implement the project.

MISO will not accept an executed SDA that contains amendments to, or deviations from, the terms of the *pro forma* SDA.

The SDA contains a template Cash Deposit Agreement and Irrevocable Letter of Credit, which MISO may amend from time to time, generally or on a case-by-case basis. In meeting the project Financial Security requirements of the Tariff, the Selected Developer must execute either an Irrevocable Letter of Credit or a Cash Deposit agreement in a form substantially like the templates provided, which form must be acceptable to MISO. The templates, which are provided as Appendices to the SDA, provide examples of forms acceptable to MISO.

The pro forma SDA and related templates are included as Appendix 1 to Tariff Attachment FF and can be reviewed by navigating to www.misoenergy.org > Legal > Tariff > Attachments > Attachment FF - Transmission Expansion Planning Protocol.

Section 4. RFP Administrative Information

4A. Location of RFP Files

To begin preparing a project proposal, a developer must download the nonpublic RFP Package zip file on MISO's ShareFile site. The public version of this zip file, which may include redactions of NERC CIP or other confidential information, is located at www.misoenergy.org > Planning > Competitive Transmission Administration > Current Projects.

The files in this zip file are identified in the Project Files subheading under Section 2A. Instructions on Administrative.

4B. Questions and Communications

Direct any questions or inquiries related to this RFP solely to MISO's Client Services and Readiness team by email, phone or in an RFP Informational Meeting. Do not directly contact Interconnecting incumbent Transmission Owners or MISO CTA staff.

MISO will publicly post a list of questions and requests for clarifications it receives at www.misoenergy.org > Planning > Competitive Transmission Administration > Current Projects, including MISO's responses to such inquiries.



Following the Proposal Submission Deadline, MISO will only respond to questions regarding the procedural or timing requirements defined in its Tariff or BPMs.

4C. RFP Informational Meeting

Participation in any RFP informational meetings and Q&A conference calls is voluntary. Please consult the <u>www.misoenergy.org</u> > **Stakeholder Engagement** > **Calendar** for specific meeting times, conference call, webcast information, and schedule updates in relation to these events.

MISO encourages RFP Respondents and Proposal Participants to register in advance for the informational meetings by following the links to the specific meeting notification.

4D. Other Information

Clarifications and Amendments to this RFP

MISO may post revisions and answers to questions to this RFP at www.misoenergy.org > Planning > Competitive Transmission Administration > Current Projects before the Proposal Submission Deadline. Such information will be incorporated by reference into this RFP and will supplement or amend this RFP according to their terms. Oral revisions or answers to this RFP will not be deemed supplements or amendments to this RFP.

Confidential and Critical Energy Infrastructure Information

This RFP contains Critical Energy Infrastructure Information (CEII), confidential information, or otherwise nonpublic information that has been redacted from the public version. MISO may provide a MISO Member with the non-redacted version of this RFP if the Member executes the necessary Non-Disclosure Agreements (NDAs) and CEII NDAs. For access, please contact MISO's Client Services and Readiness, as directed in Section 4B. Questions and Communications.

The execution of these agreements may allow a MISO Member to gain access to the non-redacted RFP on the secure Competitive Transmission Administration ShareFile site. A MISO Member that has already executed these agreements should still contact MISO to gain access to this RFP on the secure Competitive Transmission Administration ShareFile site.

No Obligation to Continue Project or Accept a Proposal

This RFP does not constitute an offer of any kind, including an offer to contract; it is a request for the RFP Respondents to submit information. MISO may decline to accept a proposal that does not meet the Tariff requirements for the project or will not sufficiently address the transmission issues the RFP is intended to address. MISO's issuance of this RFP does not constitute any commitment by MISO to move forward with the project, and MISO may cancel the project and withdraw this RFP at any time.

Effect of Legal and Regulatory Changes

This RFP is issued in accordance with Applicable Laws and Regulations, including state laws, regulations, and determinations of the Public Utility Commissions pertaining to the development and/or ownership of transmission facilities by non-incumbent developers.

MISO does not and cannot provide any legal advice to RFP Respondents and does not guarantee that Applicable Laws and Regulations will not change. MISO will continue to comply with all Applicable Laws and Regulations as they may change from time to time.

By submitting a proposal in response to this RFP, each RFP Respondent and Proposal Participant assumes the risk of any such changes to the Applicable Laws and Regulations and acknowledges it has consulted with its own legal counsel and it is not relying on any legal advice from MISO in determining whether to submit a proposal.

Governing Language

Details and requirements regarding this RFP, the submission of Proposals, the evaluation of Proposals, and Proposal acceptance are set forth in the Tariff and in the BPMs. RFP Respondents must review and comply with the Tariff, particularly Tariff Attachment FF, and the BPMs, particularly BPM-027 and BPM-029. The requirements of this RFP should be read as harmonious with the Tariff and BPMs to the extent possible. In the event of an express conflict between the provisions of this RFP, the BPMs, or the Tariff, such conflicts will be resolved in accordance with the following precedence of documents:

- 1. The Tariff, including the pro forma Selected Developer Agreement (SDA)
- 2. The BPMs
- 3. This RFP, including its posted amendments, supplements, and clarifications.

4E. Acronyms and Defined Terms

Acronyms

The following terms may be used in Parts 1 and 2 of this RFP.

Α	Amp (or Ampere)	MVP	Multi-Value Project
AC	Alternating Current	NDA	Non-Disclosure Agreement
ACAR	Aluminum Conductor Alloy Reinforced	NERC	N. American Electric Reliability Corp.
ACSR	Aluminum Conductor Steel Reinforced	NESC	National Electrical Safety Code
ACSS	Aluminum Conductor Steel Supported	O&M	Operations and Maintenance
AFUDC	Allow. for Funds Used During Construct.	OPGW	Optical Ground Wire
A&G	Administrative and General Overhead	OSHA	Occupational Safety and Health Admin.
ATRR	Annual Transmission Rev. Requirement	ф	Phase
BPM	Business Practices Manual	PAC	Planning Advisory Committee
CapEx	Capital Expenditure	PCW	Project Cost Workbook
CEII	Critical Energy Infrastructure Info.	PSS/E	Power System Simulator for Engineering
CTEC	Comp. Transmission Exec. Committee	QA/QC	Quality Assurance/Quality Control
CWIP	Construction Work in Progress	Q&A	Question and Answer
DART	Days Away Restricted or Transferred	QTD	Qualified Transmission Developer
DC	Direct Current	RFP	Request for Proposal
EHV	Extra-High Voltage	ROE	Return on Equity
EPT	Eastern Prevailing Time	ROW	Right-of-Way
FERC	Federal Energy Regulatory Comm.	RTO	Regional Transmission Operator
GPS	Global Positioning System	§	Section
Hz	Hertz	SCADA	Supervisory Control & Data Acquisition
ISD	In-Service Date	SD	Selected Developer
ISO	Independent System Operator	SDA	Selected Developer Agreement
kA	Kiloamp	SEL	Schweitzer Engineering Laboratories
kV	Kilovolt	SIL	Surge Impedance Loading
LBA	Local Balancing Authority	TCIR	Total Case Incident Rate
LBAA	Local Balancing Authority Area	TDA	Transmission Developer Application
MEP	Market Efficiency Project	TO	Transmission Owner
MISO	Midcontinent Independent Sys. Operator	TOP	Transmission Operator
MTEP	MISO Transmission Expansion Plan	USD	United States Dollars
MVA	Megavolt-Amps		

Terms defined in MISO's Tariff Module A - Common Tariff Provisions 11

Affiliate

Alternate Selected Developer
Applicable Laws and Regulations

Business Day

Business Practice Manual

Calendar Day

Cash Deposit

Competitive Developer Selection Process

Competitive Transmission Executive Committee

Competitive Transmission Facility

Competitive Transmission Line Facility

Competitive Transmission Process

Competitive Transmission Project

Critical Energy Infrastructure Information

Eastern Prevailing Time

Evaluation Principles

Irrevocable Letter of Credit

ISO Agreement

Joint-Developer Proposal

Local Balancing Authority

Member

Network Model

Non-Disclosure Agreement

Project Financial Security

Proposal Cure Period

Proposal Participant

Proposal

Proposal Submission Deadline

Qualified Transmission Developer

RFP Respondent

Selected Developer

Selected Developer Agreement

Selected Proposal

Single-Developer Proposal

Tariff

Transmission Issue

Transmission Operator

Transmission Owner

Transmission Provider

¹¹ www.misoenergy.org > Legal > Tariff