FAQs for Generation Interconnection

MISO offers these questions and answers to help you understand our Generator Interconnection Procedures (GIP). However, in the case of discrepancies, Tariff Attachment X and BPM 015—Generator Interconnection documents always prevail.

Application Procedures

I am a new customer with a proposed generation project, whom should I contact to learn more about the process and requirements?
New and existing customers have several options for learning about generator interconnection project processes and requirements. In addition to reading these frequently asked questions, you may:

Find upcoming queue workshops in the Good To Know box on the Generator Interconnection webpage
Request an Ad Hoc meeting
Download online education materials about pre-queue procedures

How can I request an Ad Hoc meeting prior to entering the Queue?
Go to the Ad Hoc Requests and Workshops page where you'll find more information about who can request Ad Hoc Information Sessions. Fill out an Ad Hoc session request form, save the completed form as a PDF, and email it to us.

Queue Processes

If I need help with the technical questions on my application, whom should I contact?
If you have questions about generator specifications, contact the manufacturer. If you have questions about filling out the forms, e-mail the generator interconnection team.
When must I submit my application for the next Definitive Planning Phase Study?
The Study Calendar provides a list of deadlines. According to the Tariff, MISO must receive and validate your completed application at least 45 days before a Definitive Planning Phase Study start date. For complete application requirements, see the instructions on the Requests and Application page.

What date will MISO show as our project’s recorded Queue date?
MISO sets the project’s Queue date once you’ve completed and submitted all M1 and M2 milestones, D1 and D2 deposits and Attachments A, B and C.

What is the amount of the deposit for a deliverability (ERIS to NRIS) study?
The amount of deposit for a deliverability only study is the D1 $5,000 non-refundable application fee, the D2 deposit, and the M2 milestone.

MISO prefers to have deposits wired to us. Below is the wiring information.

Instructions for ACH (arrives NEXT business day):
MISO
Acct # 1031566
ABA #071000013
JP Morgan Chase
Chicago, IL

Instructions for Wire (arrives SAME business day):
MISO
Acct # 1031566
ABA #021000021
JP Morgan Chase
Chicago, IL

Note: If you send a wire transfer for $10,000 (for example), and the wire fee is $15 (for example), you need to send $10,015. This means that after the fee gets deducted, the net amount to MISO remains correct.

If at any point during the study I withdraw my project how much of my total study deposit will MISO return?
If any customer chooses to withdraw their project at Decision Point 1 or Decision Point 2, the following portions of the study deposit will be refunded, depending upon the project’s position in the study.

- The D1 application fee is non-refundable.
- Definitive Planning Phase (DPP) Phase 1 - Decision Point 1: The D2 and M2 Milestone refund will equal their D2 deposit less the actual study costs incurred and any restudy costs associated with affected lower-queued projects or group study projects as a result of the withdrawal and the M2 Milestone.

- Definitive Planning Phase (DPP) Phase 2 - Decision Point 2: The D2 and M3 Milestone refund will equal their D2 deposit less the actual study costs incurred and any restudy costs associated with affected lower-queued projects or group study projects as a result of the withdrawal, the M2 Milestone less any costs required to make the remaining projects whole and the M3 Milestone.

- Definitive Planning Phase (DPP) Phase 3: The refund will equal their D2 deposit less the actual study costs incurred and any restudy costs associated with affected lower-queued projects or group study projects as a result of the withdrawal. M2, M3 and M4 Milestones will be forfeited.

**If I drop my MW request will my required D2 amount drop?**
No.

**What happens to the $100,000 site control deposit if I have not provided MISO with proof of Site Control by DPP Phase 3?**
Interconnection Customers who have not demonstrated proof of Site Control at the end of Decision Point 2 will be deemed withdrawn. The $100,000 deposit will be refunded. Site control will encompass 75% of each of the following: the generating site, the Interconnection Facilities and the right of way.

**How long does the option have to be for site control?**
Site control needs to be maintained throughout the process, so if the option expires in the middle of the process, the site control will need to be re-validated.

**What technical data is required under M1 milestone?**
All requirements on Page 2 of the GIP flow chart. (Add link to flow chart)

**Does MISO require a standard Letter of Credit (LOC)?**
We will accept a standard Letter of Credit used by the financial institution with whom you work. Add link to the Proforma LOC template.

Please send a copy of the LOC to:
Will MISO accept Parental or Corporate Guarantees instead of a Letter of Credit (LOC) to satisfy the milestones in M2, M3 and M4?
No. MISO will not accept a Parental or Corporate Guarantee. MISO requires a financial analysis of your company performed by an independent financial institution.

How is the amount of the M2 entry milestone payment calculated?
The amount of your M2 entry milestone payment is $4,000 per MW studied.

How is the amount of the M3 milestone payment determined?
The amount of the M3 milestone payment is equal to 10% of the Network Upgrades identified in the DPP Phase 1 System Impact Study - your M2 milestone (cannot be less than zero dollars).

How is the amount of the M4 entry milestone payment determined?
The amount of the M4 milestone payment is equal to 20% of the Network Upgrades identified in the DPP Phase 2 System Impact Study - your M2 and M3 milestones (cannot be less than zero dollars).

Will the M2 entry milestone payment be reduced if the project size is reduced?
No.

Must the milestone payments be cash or will MISO accept a Letter of Credit?
Yes. MISO will accept an irrevocable letter of credit from your financial institution as long as it has a branch in the United States.

If someone posts a Letter of Credit (LOC) to satisfy the milestone payments, under what circumstances would MISO draw on the LOC?
MISO will draw on the milestone Letter of Credit if the project withdraws during the DPP Decision Point 2 and funds are needed to help pay for the
Is the M2 entry milestone payment refundable?
The M2 milestone payment is refundable until the end of Decision Point 1. If you withdraw your project at Decision Point 2, the M2 milestone payment will be applied to the network upgrades of any projects impacted by your withdrawal. Any remaining amount will be refundable. If you withdraw your project during DPP Phase 3, your M2 milestone payment will be forfeited.

Is the M3 entry milestone payment refundable?
The M3 milestone payment is refundable until the end of Decision Point 2. If you withdraw at Decision Point 2, the M2 milestone payment will be applied to the network upgrades of any projects impacted by your withdrawal. Any remaining amount will be refundable. If you withdraw during DPP Phase 3 your M3 milestone payment will be forfeited.

Is the M4 entry milestone payment refundable?
If you withdraw during DPP Phase 3 your M4 milestone payment will be forfeited.

How long is a DPP study?
MISO will use reasonable efforts to complete the DPP Phase 1 system impact study within ~140 days, DPP Phase 2 system impact study within ~75 days, interconnection facilities study concurrently within ~90 days, DPP Phase 3 system impact study and Network Upgrade Facilities Study within ~135 days, and GIA within ~150 days.

Will I be able to downgrade my project from NR to ER before the network upgrade facilities study?
Yes, any time before the network upgrade facilities study begins you will be able to downgrade from NR to ER.

Optional Studies
What can I hope to gain by having an optional study performed on my project?
Optional studies can provide additional information/results to help guide business decisions for a project. Studies are performed based on assumptions outlined by the interconnection customer and the results of such informational studies are non-binding.

How can I find out additional information on proposals to the MISO Generation Interconnection Queue Process?
MISO’s Interconnection Process Task Force meets monthly to discuss ongoing proposals. Please check MISO’s Meetings & Events Calendar or the “Interconnection Process Task Force” committee webpage for the next scheduled meeting and/or webcast.