



Replacement Generation Interconnection Service

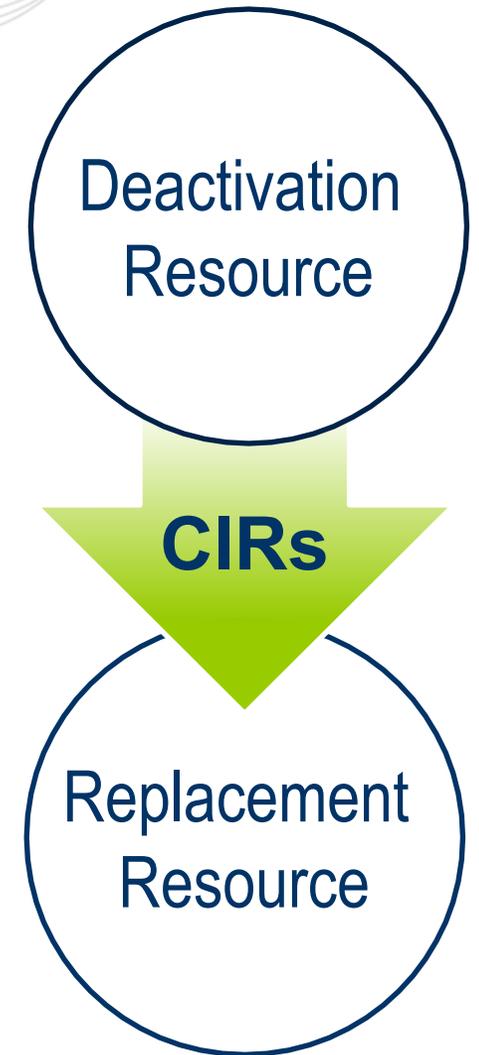
Jeriotte Ragsdale
Interconnection Planning Projects
February 2026 IPS

- On January 29, 2026 FERC accepted PJM's proposed revisions to Part VIII of the PJM Tariff filed in Docket No. ER26-403-000 to establish a separate, serial interconnection process for Replacement Generation Interconnection Service Requests
- Purpose of revisions is to facilitate the transfer of CIRS from deactivating Generating Facilities to new Replacement Generation Resources at the same Point of Interconnection.
- Revisions include new Part VIII, Subpart , section 437 and Part IX, Subpart N (Replacement Generation Interconnection Study Agreement
- The Tariff Revisions set forth Tariff Part VIII became effective January 30, 2026.

New expedited interconnection process for transferring CIRs from a Deactivating Generation Resource to a Replacement Resource at the same POI.

Standalone process outside of the PJM Cycle Process and operates in parallel to the Cycle Process

- Better allows for the alignment of timing of de-energizing deactivating resource and energizing of replacement resource
- Expedited timing allows replacement resources to execute GIA sooner and allows for inclusion in RTEP models sooner to support reliability studies





Eligibility for Replacement Generation Interconnection Service

Requires an official Deactivation Notice, or Notice of Intent to Deactivate sent to PJM (<https://www.pjm.com/planning/service-requests/application-and-forms>)

CIRs claimed prior to expiring which is 1 year after the Actual Deactivation Date, via an Application for Replacement Generation Interconnection Service

A Notice of Intent to Transfer CIRs form must be submitted to confirm the holder of the CIRs.

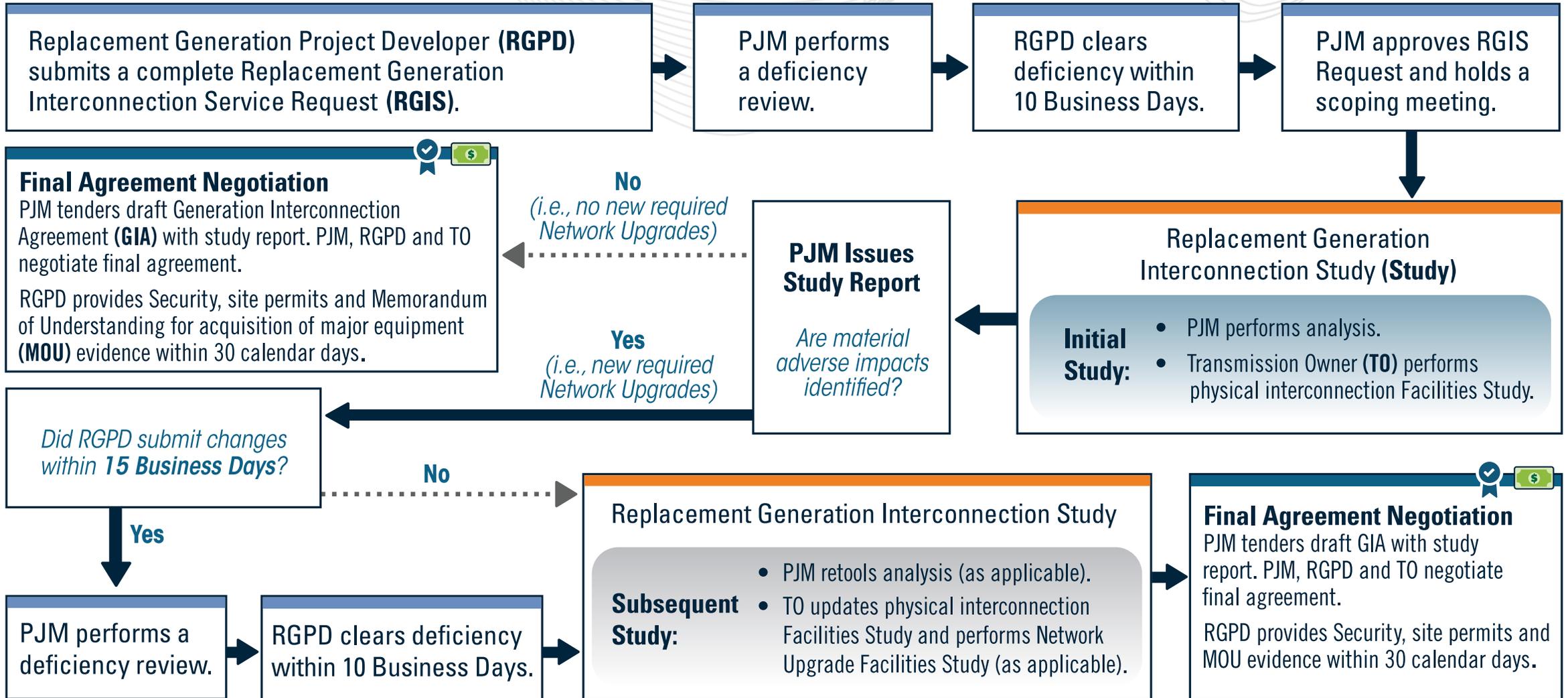
The form confirms the owner/Transferor of the CIRs and the Transferee to whom the CIRs are being transferred to (which may be the same entity or a different entity)

- **Point of Interconnection (POI)** - Replacement Generation Resource must connect at the same substation and voltage level as the deactivating facility
- **MW Requirements** – Replacement Generation Resource’s CIRs and MFO cannot exceed the deactivating facility
- **Replacement Resource Fuel Type** – all fuel types eligible, including storage, if requesting CIRs

Any Generation Interconnection request seeking a CIR transfer that does not meet the eligibility criteria for Replacement Generation Interconnection Service can submit an application for the Cycle Process

- Can be submitted to PJM at any time. There are no defined application windows.
- Are prioritized serially, in the order each application is received by PJM
- Currently submitted via [SharePoint Site](#). Will be integrated into NextGen
- \$60,000 study deposit

- Documentation required for application:
 - Completed Replacement Generation Interconnection Study Agreement
 - Deactivation Notice or Notice of Intent to Deactivate
 - Project schedule, attestation, and supporting evidence
 - Fuel and water delivery agreements and ROW, if necessary
 - Generator models submitted per DMDG
 - Site Control evidence



Replacement Generation Interconnection Study:

1. Initial study will include LF, SC and stability studies plus physical interconnection Facilities Study
2. Subsequent study includes re-tool of initial study and Network Upgrade Facilities Study.

After the Application Phase:

- No site control changes or other project changes such as Fuel Type, MW size
- Equipment changes (Permissible Technological Advancement changes only) can occur via Necessary Study after GIA execution

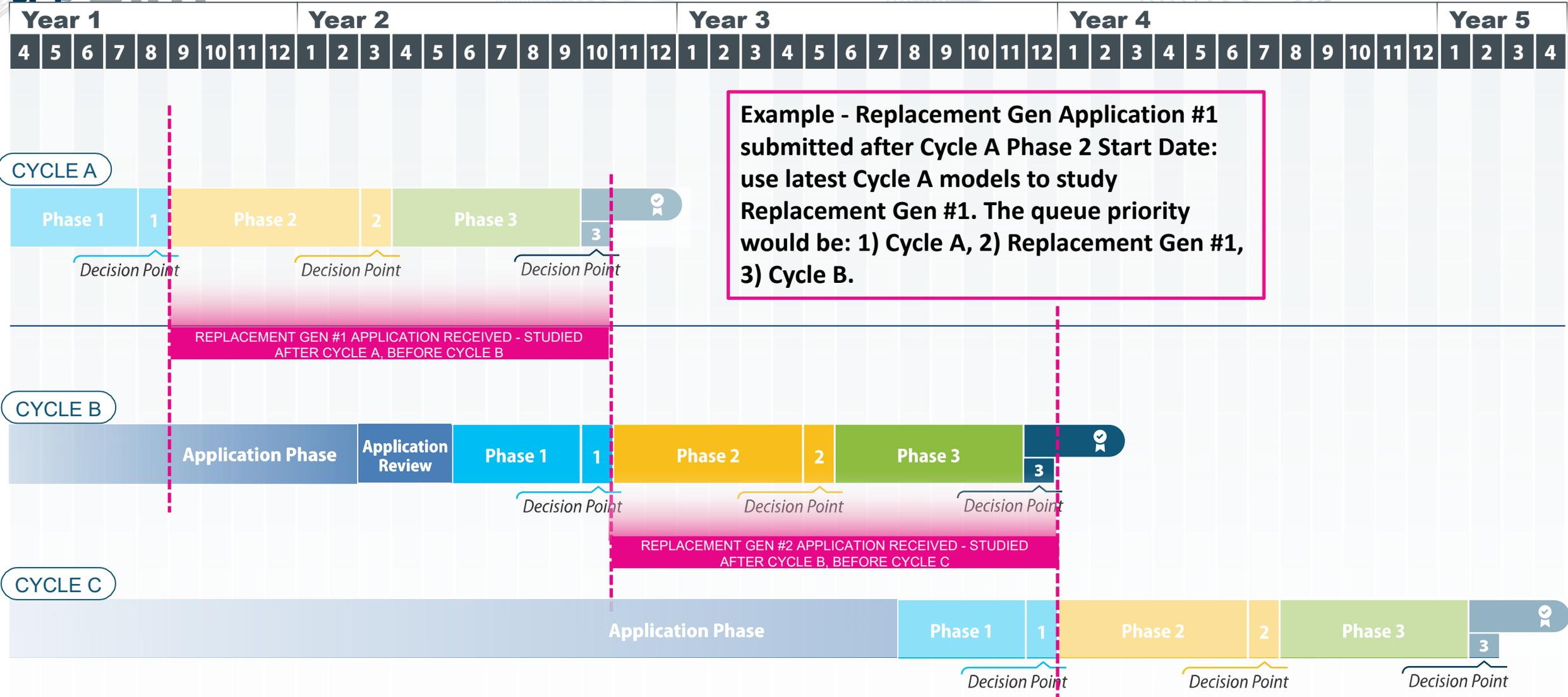
Note: if reliability criteria is violated, projects may be amended one time during study phase

Cost Allocation – Replacement Generation resource is responsible for 100% of all identified required network upgrades. No cost sharing with other Replacement Generation projects or Cycle projects

GIA Requirements – similar to GIAs issued to interconnection requests in the Cycle Process

Specific Commercial Operation Date (COD) Requirements:

- Replacement Resource cannot commercially operate prior to the Actual Deactivation Date of the Deactivation Resource
- COD no later than 4 years from application submittal or 3 years from the official Requested Deactivation Date per the official Deactivation Notice from the deactivating Generating Facility.

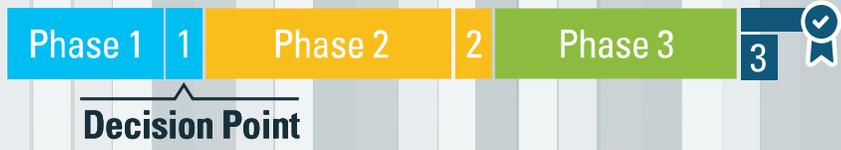


Example - Replacement Gen Application #1 submitted after Cycle A Phase 2 Start Date: use latest Cycle A models to study Replacement Gen #1. The queue priority would be: 1) Cycle A, 2) Replacement Gen #1, 3) Cycle B.

2023 2024 2025 2026 2027
 J A S O N D J F M A M J J A S O N D J F M A M J J A S O N D J F M A M J J A S O N D J

July 10^{*}
 Transition
 Date

Transition Cycle #1:
 Re-prioritized projects AE1,
 AE2, AF1, AF2 & AG1



🕒 Indicates a Deadline
 🏆 Indicates Final Agreement
 📄 Negotiation Phase

Transition Cycle #2:
 AG2 & AH1

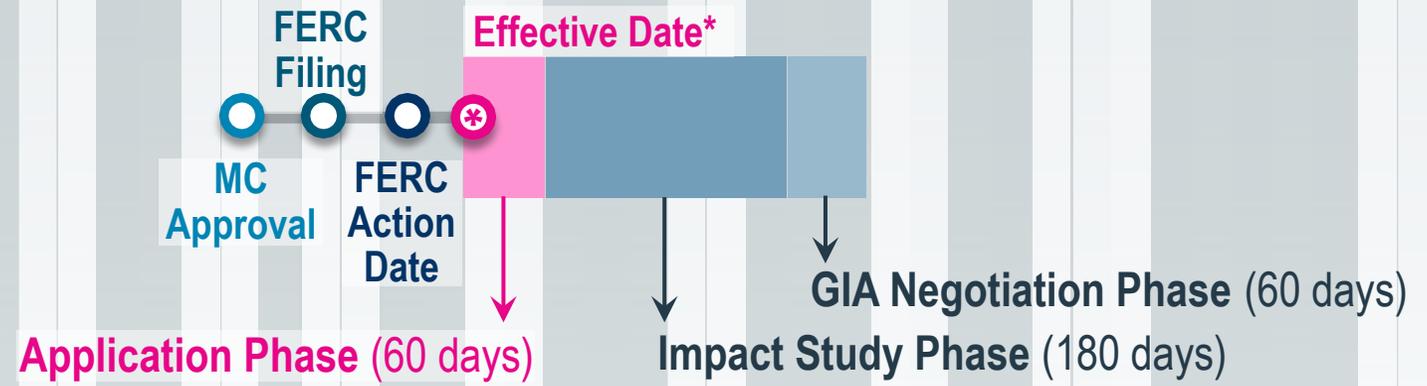


Cycle #1:
 AH2 & Beyond
 (New Cycle)



Proposed Replacement Generation Process

Estimated timeline – subject to change.



SharePoint Instructions



- Service Requests** ▲
- Serial Service Request Status
- Cycle Service Request Status
- Non-Cycle Study Request** ▲
- Affected System Study
- Interim Deliverability Study
- Replacement Generation Interconnection Service Request**
- Upgrade Requests

BROWSE PAGE

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Generation Replacement

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Submissions

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EDIT LINKS

Submissions

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✓ Name Modified Modified By Checked Out To

Drag files here to upload

Tariff, Part IX, Subpart N FORM OF REPLACEMENT GENERATION INTERCONNECTION STUDY AGREEMENT Note: If you need help with filling in this Form, please download and review the Instructions Document .	
Date: *	2/18/2026
<p>1. This Replacement Generation Interconnection Study Agreement (the "Agreement"), dated as of <u>2/18/2026</u> is entered into by and between _____ ("Replacement Generation Project Developer") and PJM Interconnection, L.L.C. ("Transmission Provider") (individually referred to as a "Party," or collectively referred to as the "Parties") pursuant to the Generation Interconnection Procedures ("GIP") set forth in PJM Interconnection, L.L.C. Open Access Transmission Tariff ("Tariff"), Part VIII. Capitalized terms used in this Agreement, unless otherwise indicated, shall have the meanings ascribed to them in the Tariff.</p>	
<p>2. Legal Note By submitting this Agreement and complying with the GIP, the Replacement Generation Project Developer has submitted a Replacement Generation Interconnection Service Request. In accordance with Tariff, Part VIII, Subpart J, section 437, the Replacement Generation Project Developer has also submitted with this Agreement the applicable required deposit to the Transmission Provider. The Replacement Generation Project Developer must electronically provide to Transmission Provider through the PJM website or OASIS, as applicable, all applicable information identified below, which is then subject to validation.</p>	
3. Replacement Generation Project Developer Information	
3.a.1 Replacement Generator Project Developer Name *	<input type="text"/>
3.a.2 Replacement Generator Project Developer Address *	<input type="text"/>
3.a.3 Replacement Generator Project Developer Contact Number *	<input type="text"/>
3.a.4 Replacement Generator Project Developer Email address * - if you want to enter multiple email addresses, please separate them by semicolon ";"	<input type="text"/>
3.b W9 or state issued documents * Please attach Internal Revenue Service Form(s) W-9 or comparable state-issued document(s) for Replacement Generation Project Developer	<input type="button" value="Click here to attach a file"/>
3.c Documents for existing legal binding * Documentation proving the existence of a legally binding relationship between Replacement Generation Project Developer and any entity with a vested interest in this Agreement and associated project (e.g., a parent company, a subsidiary, or financing company acting as agent for Replacement Generation Project Developer). Such documentation may include, but is not limited to, Replacement Generation Project Developer's Articles of Organization and Operating Agreement describing the nature of the legally binding relationship.	<input type="button" value="Click here to attach a file"/>
3.d Banking information * Replacement Generation Project Developer's banking information, or the banking information of any entity with a legally binding relationship to Replacement Generation Project Developer that wishes to make payments and receive refunds on behalf of Replacement Generation Project Developer, in association with this Agreement and corresponding project. e.i: Bank Name, Bank Account Number, ABA Routing Number	<input type="button" value="Click here to attach a file"/>

Fill out all the fields in the form considering the notes in [Notes](#) section of this document including Agreement execution section.

Click Next (**this will not submit your request**)

<input checked="" type="checkbox"/> All additional information prescribed by the Transmission Provider in the PJM Manuals <input checked="" type="checkbox"/> The full amount of the required deposit	
Agreement Execution <i>IN WITNESS WHEREOF, the Transmission Provider and the Replacement Generation Project Developer have caused this Agreement to be executed by their respective authorized officials. Executed by</i>	
Replacement Generation Project Developer:	
Developer Name *	xxxx
Executing Person Name *	xxxx
Executing Person Title *	xxxx
Execution Date *	xxxx
Printed Name of Executing Person *	xxxx

←

a.

By clicking on “Next” in step 5, the application will be directed to a new view of the agreement with all the added inputs. Please review the entire document.

When all the entries are correct, click on “Submit” button. This will submit your request. a copy of your application will be emailed to the email address entered in section 3.a.4 of SharePoint site.

By: _____

 Name Title Date

Printed Name

→



SharePoint Instructions Cont'd

Subject FW: The Generation Replacement Agreement was submitted to PJM successfully

From: Generation Replacement <SharePoint_Support@pjm.com>

Sent: Friday, January 30, 2026 2:16 PM

To:

Subject: The Generation Replacement Agreement was submitted to PJM successfully

Thanks for Submitting the Generation Replacement Interconnection Service Agreement. PJM will review the received requests on first come, first served basis and will reach out to you with the next steps.

If you need to view your submission, please visit <https://connect.pjm.com/genrep>. if you have any questions pertaining your submission, please reach out to interconnectionsupport@pjm.com.

Presenter:

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Interconnection Planning Projects

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Member Hotline

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