



Transition Cycle 2 Applications

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Senior Engineer
Interconnection Projects

Includes AG2 and AH1 Queues

All active AG2 and AH1 projects must reapply under new rules.

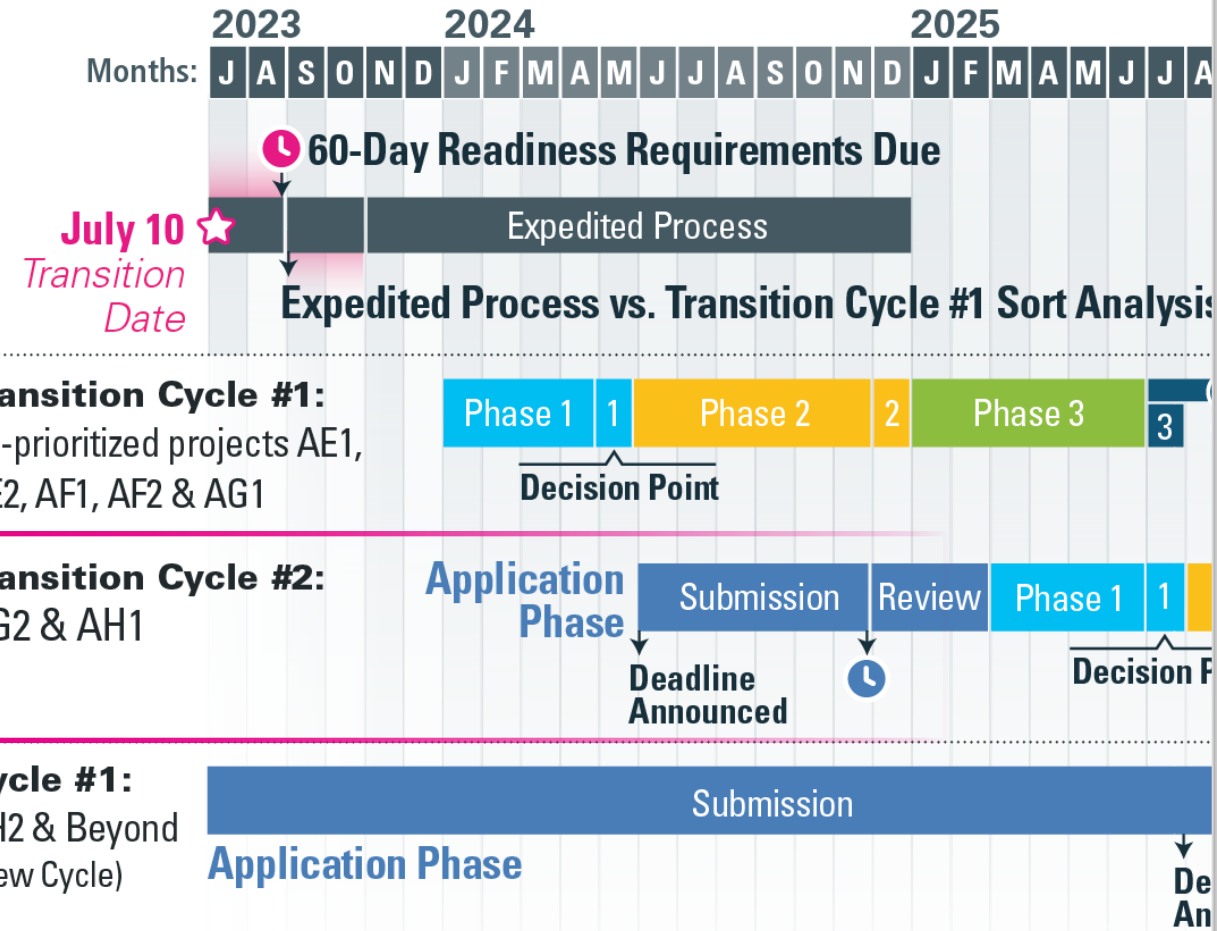
Application Deadline announced at beginning of Phase 2 of Transition Cycle #1 and corresponds to the close of Phase 2 of Transition Cycle #1.

To Be Provided by Application Deadline

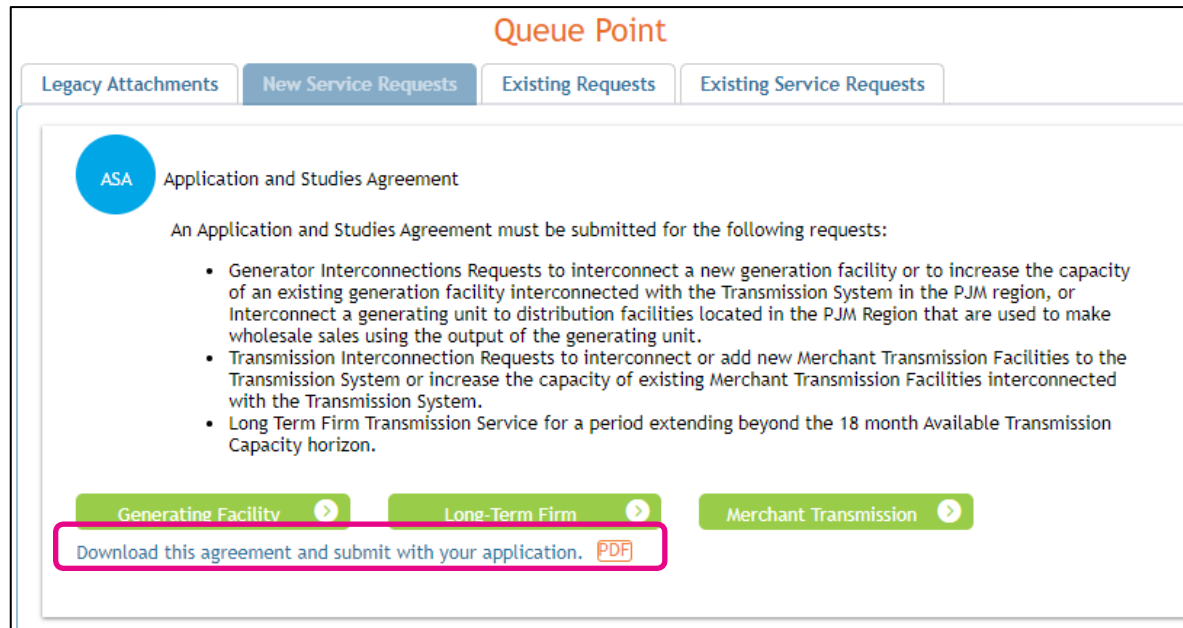
- Executed Application and Studies Agreement (ASA)
- Study Deposit
- Site Control
- Readiness Deposit
- Technical information as requested by PJM data submission tool

Changes at Re-Application:

- Fuel cannot change.
- MFO/CIR cannot increase but can be reduced up to 100%.
- Developer must choose between primary or secondary POI.



- Application and Studies Agreement* (ASA) form can be downloaded from the New Service Request tab in Queue Point.
- Do not submit a New Service Request on this tab for TC2 projects.
- Must reapply using queue request on the Existing Requests tab.



Queue Point

Legacy Attachments | **New Service Requests** | Existing Requests | Existing Service Requests

ASA Application and Studies Agreement

An Application and Studies Agreement must be submitted for the following requests:

- Generator Interconnections Requests to interconnect a new generation facility or to increase the capacity of an existing generation facility interconnected with the Transmission System in the PJM region, or Interconnect a generating unit to distribution facilities located in the PJM Region that are used to make wholesale sales using the output of the generating unit.
- Transmission Interconnection Requests to interconnect or add new Merchant Transmission Facilities to the Transmission System or increase the capacity of existing Merchant Transmission Facilities interconnected with the Transmission System.
- Long Term Firm Transmission Service for a period extending beyond the 18 month Available Transmission Capacity horizon.

Generating Facility | Long-Term Firm | Merchant Transmission

Download this agreement and submit with your application. PDF

*OATT Part IX, Subpart A

🕒 Requirements

ASA	Specify project location and provide site plan	If new request: MFO/CIR	In-service date
Location of POI and name of line to be tapped or existing substation <i>(including voltage, distances to endpoint of line, and GPS)</i>	Is application new facility, increase in capability of an existing unit, or replacement of an existing facility?	If increase of existing: existing MFO/CIR and requested increases	If storage: 1) Is project grid charging? 2) Primary frequency response operating range 3) MWh stockpile 4) Hour class
Evidence of Site Control	Is request a Qualifying Facility?	One-line diagram	If multi-fuel, detailed description of physical and electrical configuration
Energy only or capacity	Is request sharing Interconnection Facilities?	Fuel, or for multi-fuel: fuel types	Additional relevant information

SITE CONTROL

Provide the Following:

Evidence

If Site Is:



Not controlled
by a government
entity:

- Deed
- Lease
- Option to lease/purchase



Controlled
by a government
entity:

Site Control in any form the entity issues

*Evidence Is **Not**:*

- A memorandum
- Evidence of intent to purchase
- Same site that is the subject of an interconnection request in an adjacent regional transmission organization (RTO)/independent system operator (ISO)

Evidence Shows:

- Exclusivity
- Term (one year from Application Deadline)
- Conveyance

SITE CONTROL

Provide the Following:

Summary Spreadsheet	Acreage Requirements Met
<p>If submitting evidence for <i>more than one parcel</i>, provide spreadsheet summarizing information provided for each parcel in the file including the:</p> <ul style="list-style-type: none"> • Name • Parcel ID • Acreage 	<p>If density is <i>greater than Manual 14H allows</i>, the following is required:</p> <ul style="list-style-type: none"> • A professional engineer (PE) stamped site plan showing proposed generation arrangement and that specifies MFO • PE must be licensed in the state of facility location.

Geographic Information System (GIS) Site Plan and Data Files

<p>Site Plan</p> <ul style="list-style-type: none"> • Property boundaries consistent with Site Control provided • Location of collector substation • Interconnection Switchyard (if applicable) • Point of Interconnection (POI) 	<p>Data files – Esri Shapefile (.shp) preferred or Google Earth KML (.kml or .kmz) showing:</p> <ul style="list-style-type: none"> • Site boundaries consistent with Site Control provided • Location of collector substation • Interconnection Switchyard (if applicable) • POI
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Site Control provided during an application will be the Site Control used for the rest of the Site Control submission.

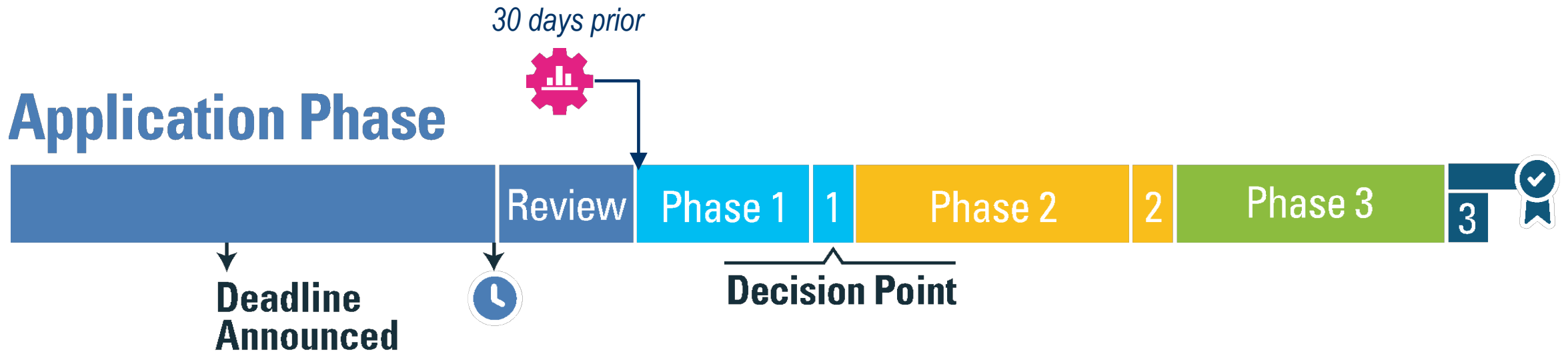
- 100% Site Control for Generating Facility including the HS of the MPT and 100% Site Control for Substation facility for Merchant Transmission Facility
- Adjacent parcel rule at Decision Point 1 and Decision Point 2 will be based off Site Control submitted at application.
- 50% of Interconnection Facilities Site Control due at DP1 is based off Site Control submitted at application.



Acreage requirements

Technology	Solar	5 acres/MW
	Wind	30 acres/MW
	Battery Storage	1 acre/100 MWH
	Synchronous Generator	10 acres per facility

Phase is 90 days, and model must be available 30 days prior to beginning of Phase 1.



Transition Cycle 2

Re-Application in Queue Point

- An “App” button will be enabled only during the TC2 Application Phase. The button will be removed upon the close of the Phase.
- **Users must click “App” to begin the submission process.**
- Existing data will be copied to a new Application Phase submission. Existing records will remain read only.

Queue Point

[> Important Transition Information](#)

Queue	Project Name	Reference Number	Phase	Transition Cycle	Transition Stage	Status	Project Manager	Submitted	Last Updated By	Actions
				Transition Cycle✓	Transition Stage✓	Submission Status✓				
AH1-286	Schoonover	17700RN6	Attachment Y	TC2	N/A	Approved	Mazurek Chad	10.12.2021	STEPHJ1	App
AG2-262	Harris Staunton II	15368UWX	Attachment N - Feas	TC2	N/A	Approved	Thompson Jonathan	05.18.2023	STEPHJ1	App
AG2-146	Outerbridge Renewable Connector	14141B7P	Attachment S - Feas	TC2	N/A	Approved	Seeley Dylan	03.25.2021	STEPHJ1	App
AG2-137	Moonlight Solar	139719LI	Attachment N - Feas	TC2	N/A	Approved	Thompson Jonathan	05.25.2021	STEPHJ1	App

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Before and After Beginning a TC2 Submission

Queue	Project Name	Reference Number	Phase	Transition Cycle	Transition Stage	Status	Project Manager	Submitted	Last Updated By	Actions
AH1-286		17700RN6	Attachment Y	TC2	N/A	Approved	Mazurek Chad	10.12.2021	STEPHJ1	Appl, List, Refresh, Print
AG2-262		15368UWX	Attachment N - Feas	TC2	N/A	Approved	Thompson Jonathan	05.18.2023	STEPHJ1	Appl, List, Refresh, Print
AG2-146		14141B7P	Attachment S - Feas	TC2	N/A	Approved	Seeley Dylan	03.25.2021	STEPHJ1	Appl, List, Refresh, Print
AG2-137		139719LI	Attachment N - Feas	TC2	N/A	Approved	Thompson Jonathan	05.25.2021	STEPHJ1	Appl, List, Refresh, Print

Only the Application Phase record is editable






Queue	Project Name	Reference Number	Phase	Transition Cycle	Transition Stage	Status	Project Manager	Submitted	Last Updated By	Actions
AG2-146		14141B7P	Attachment S - Imp	TC2	Application Phase	In Progress	Seeley Dylan		STEPHJ1	Edit, List, Refresh, Print
AG2-137		139719LI	Attachment N - Imp	TC2	Application Phase	In Progress	Thompson Jonathan		STEPHJ1	Edit, List, Refresh, Print
AH1-286		17700RN6	Attachment Y	TC2	N/A	Approved	Mazurek Chad	10.12.2021	STEPHJ1	Appl, List, Refresh, Print
AG2-262		15368UWX	Attachment N - Feas	TC2	N/A	Approved	Thompson Jonathan	05.18.2023	STEPHJ1	Appl, List, Refresh, Print
AG2-146		14141B7P	Attachment S - Feas	TC2	N/A	Approved	Seeley Dylan	03.25.2021	STEPHJ1	Appl, List, Refresh, Print
AG2-137		139719LI	Attachment N - Feas	TC2	N/A	Approved	Thompson Jonathan	05.25.2021	STEPHJ1	Appl, List, Refresh, Print

- All fields will be editable.
- Large files can be sent to the PJM PM and SecureShare address IPSecureShare@pjm.com
- Must Save & Validate and click Submit to complete the application.
- PJM will only review submissions during the application review phase following the Application Deadline.
- Requests will maintain their Queue Number.

Queue Point

> Important Transition Information

Legacy Attachments | New Service Requests | Existing Requests | Existing Service Requests | Attachment N - System Impact Study

Queue	Project Name	Reference Number	Phase	Transition Cycle	Transition Stage	Status	Project Manager	Submitted	Last Updated By	Actions
AG2-137		139719LI	Attachment N - Imp	Transition Cycle ▾ TC2	Transition Stage ▾ Application Phase	Submission Status ▾ Submitted	Thompson Jonathan	06.14.2024	STEPHJ1	  

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[Interconnection Process Reform Frequently Asked Questions](#)

[PJM Manual 14H, Attachment I](#)

[Application Requirements for Generation Requests](#) (video)

Presenter:

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