

# Generator Interconnection Queue Reform (GQR) Update

Feb. 9, 2024



# **Purpose of Today's Meeting**

- Update on the GQR timeline
- High level overview of Transition Process
- Update on the current GI queue
- Review of BPA's Business Practice Process
- Next steps

# **Agenda**

| Time          | Topic                          | Presenter       |
|---------------|--------------------------------|-----------------|
| 9:00 – 9:05   | Agenda Review                  | Tammie Vincent  |
| 9:05 – 9:10   | GQR Overview                   | Tammie Vincent  |
| 9:10 – 9:45   | Transition Process             | Garret Segraves |
| 9:45 – 10:00  | Interconnection Queue Status   | Kevlyn Baker    |
| 10:00 – 10:30 | Business Practice (BP) Process | Mary Willey     |
| 10:30 – 10:55 | Next Steps and Questions       | Tammie, Team    |

# **GQR** Implementation Overview

- Tariff reforms replace the first-come, first-served serial process for processing large generator interconnection requests with a first-ready, firstserved cluster study process.
- Adopted tariff will go into effect June 30.

# **Tariff Changes for GI Reform**

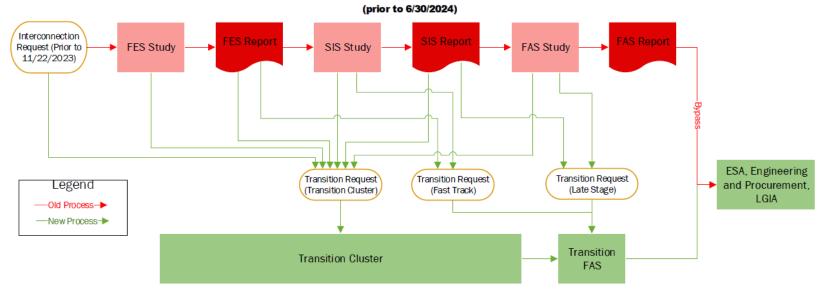
- Two-phase cluster study process
- Increased requirements for site control
- Commercial readiness requirements
- Identification of plans of service within a cluster including scalable plan blocks, where applicable
- Study deposits and costs
- Network cost allocation
- Study flexibility to allow co-location of resources
- Determination of points of interconnection
- Transition process

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# Transition Process Overview Garret Segraves

#### **Transition Process**

#### **Serial Process**



#### **Transition Process**

(effective 6/30/2024)

### **Eligibility Requirements**

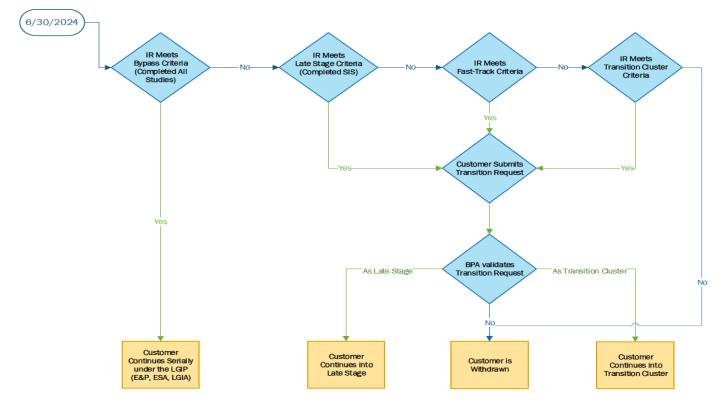
- Bypass Requirements:
  - Completed all required studies
- Late-Stage Requirements:
  - Request submitted prior to November 22, 2023
  - Project has been issued an ISIS Report that does not need re-study
  - Has not been issued a FAS Report
  - Meets Site Control Requirements
  - Meets Commercial Readiness Requirements
- Transition Cluster Study Requirements:
  - Request submitted prior to November 22, 2023
  - Project has not been issued a FAS Report
  - Meets Site Control Requirements
  - Meets Commercial Readiness Requirements

### **Eligibility Requirements**

#### Fast Track Requirements:

- Request submitted prior to November 22, 2023
- Project has been issued an interconnection study report (FES or ISIS) that does not need re-study
- Project has not been issued a FAS Report
- Project requires no or limited Network Upgrades (Determined at BPA discretion)
- Project has no impact on any Affected Systems
- Project has no material impacts on other Interconnection Requests
- Project does not require contingent or shared Network Upgrades
- Meets Site Control Requirements
- Meets Commercial Readiness Requirements

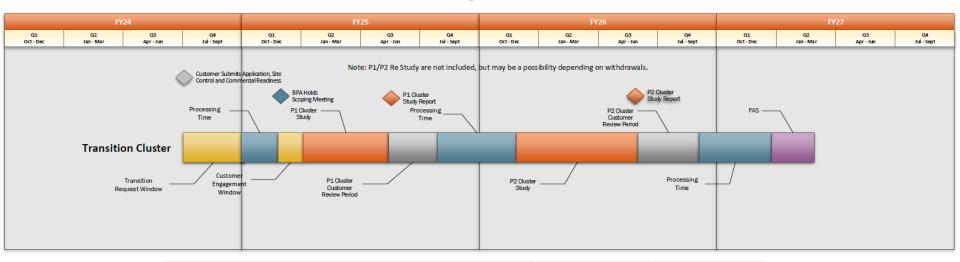
#### Interconnection Request (IR) Transition Eligibility



Note: IR submitted after Nov 22, 2023 are invalid and will be withdrawn

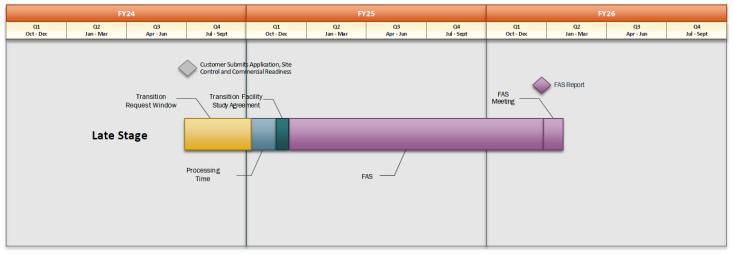
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### **Transition Cluster High Level Milestones**



| Process Milestones         | Start    | End     |
|----------------------------|----------|---------|
| Transition Request Window  | 6/30/24  | 9/28/24 |
| BPA Scoping Meeting        | 11/20/24 | 12/5/24 |
| Customer Engagement Window | 11/20/24 | 1/2/25  |
| Phase One Cluster Study    | 1/3/25   | 5/2/25  |

## Late Stage High Level Milestones



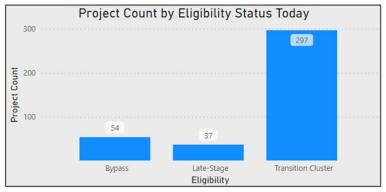
| Process Milestones        | Start    | End              |
|---------------------------|----------|------------------|
| Transition Request Window | 6/30/24  | 9/28/24          |
| Facility Study Agreement  | 10/21/24 | 11/20/24         |
| FAS                       | 11/20/24 | Project Specific |

# Interconnection Queue Status Kevlyn Baker

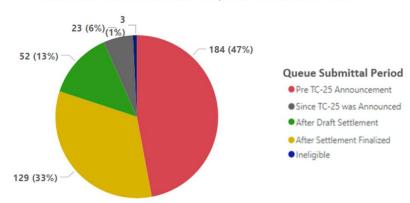
#### Interconnection Queue Status

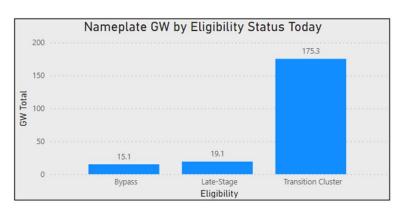
LGI Transition Eligibility Interconnection Projects Only

| Eligibility Status | As of Today * |  |
|--------------------|---------------|--|
| Transition Cluster | 297           |  |
| Late-Stage         | 37            |  |
| Bypass             | 54            |  |
| Total              | 388           |  |



#### Count % of Interconnection Requests Submission Time





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# **Business Practice Process**Mary Willey

#### **Business Practices**

- Transition Process
- Commercial Readiness
- Site Control\*
- Dispute Resolution\*
- Standard Large Generator Interconnection Procedures (LGIP)
- Generation Integration Services\*

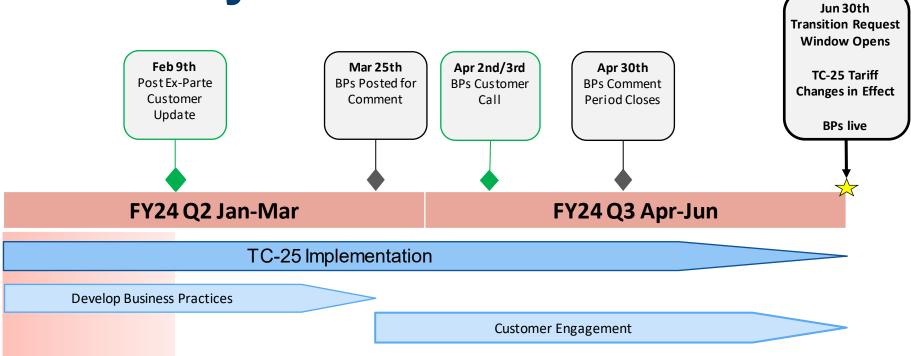
<sup>\*</sup>Settlement items from the term sheet will be reflected in the BP as applicable.

## **BPs Engagement Process Timeline**

- Interconnection BPs will be posted on the <u>Proposed Business Practices</u> webpage on March 25, 2024.
  - Customer call April 2 (and April 3 if necessary)
  - Comment period closes April 30
  - BP effective date June 30
- TC-20 Attachment 4: <u>Business Practice Process</u>

# **Next Steps**

# **Summary Timeline**



### Information Resources

- Generator Interconnection Queue Reform page
- Reform for Large Generator Interconnection Queue FAQs
- TC-25 Tariff Proceeding
- Questions should be directed to Tech Forum, and cc: your Account Executive
  - Email Address <u>techforum@bpa.gov</u>
  - Subject Please identify your subject

## **Questions**