

# Interconnection Queue Status Update

May 2023 IPS

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# **PJM Infrastructure Planning Focus**

## Priorities in order:

- 1. Manage AD2 and priors
  - AD2 takes us to July time period fully executed
- 2. Develop tools and processes for new process and transition
- 3. Issue AE1 through AG1 final agreements until June 31, 2023
  - Issued in queue priority and project readiness



# **Anticipated 2023 Timeline**

# July Target Transition Start

2023

#### Jan. - Mar.

- PJM Primary Focus Issuing AD1/AD2 ISAs
- AE1-AG1 Continue to issue agreements as analysis/timing/priority permits

#### Apr. – Jun.

- Execution of AD1/AD2 ISAs
- AE1-AG1 Continue to issue agreements as analysis/timing/priority permits

#### Jul. - Aug.

(60-day period from Transition Start Date)

# Eligibility Period: AE1-AG1 not in receipt of final agreements prior to transition have 60 days to provide:

- \$4,000/MW readiness deposit
- Site control for generating site for one year from transition date

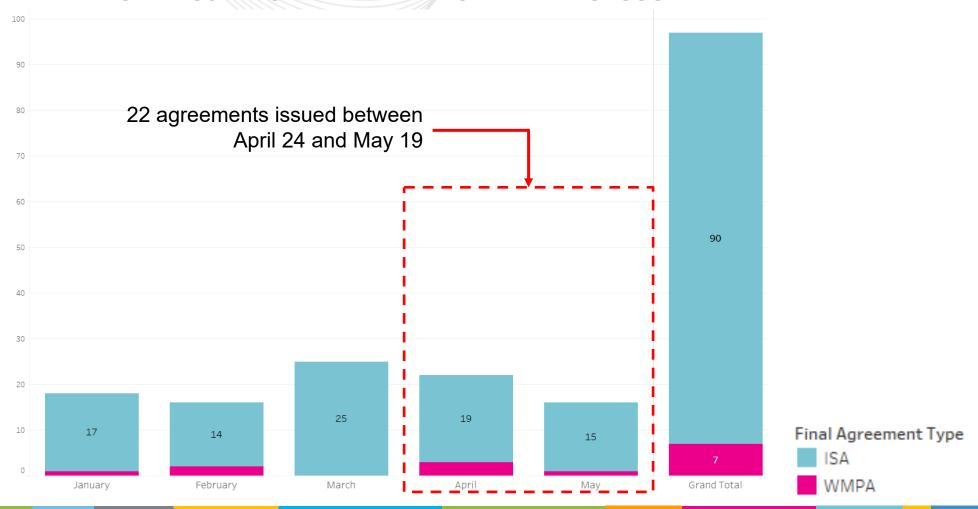
#### Sept. - Dec.

- PJM finalize review deposits/site control and determine cohort of projects to move forward
- PJM will update models based on cohort moving forward into transition
- Retool 1: Retool analysis to determine Fast Track vs. TC1 projects.
- **Retool 2**: Retool Fast Track with TC1 projects removed from model.
- Note: LF/SC/Stability models all need to be updated/retool ran prior to being able to issue final agreements in Fast Track.



# AC2-AG1 Agreements Issued 2023

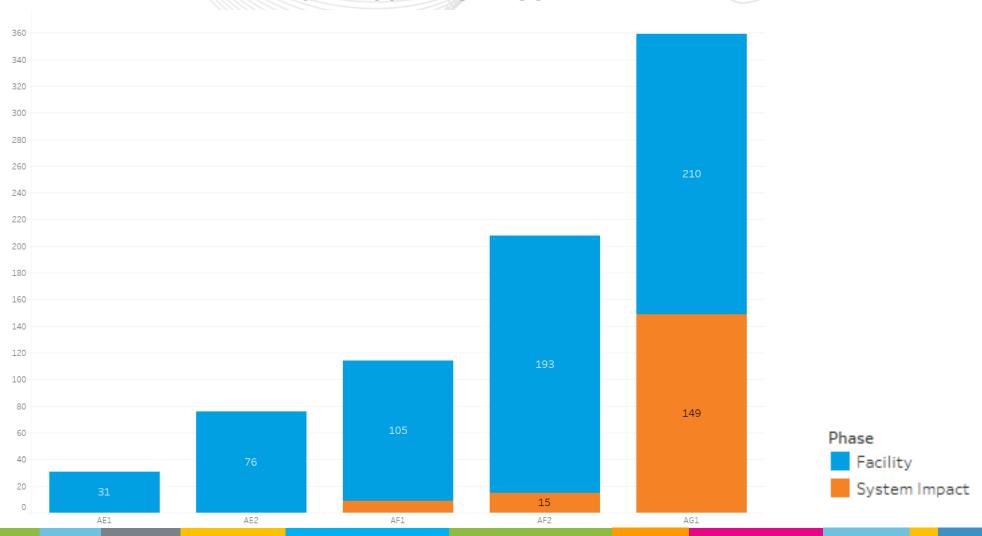
#### AC2-AG1 PROJECTS WITH FINAL AGREEMENTS ISSUED





### **AE1-AG1 Status**

#### **AE1-AG1 PROJECT STATUS**





# Requirements for Final Agreement Prior to Transition

#### Analysis Complete

- Load flow, Short Circuit, Stability Analysis is complete and any needed reinforcements
- Cost allocation clarity for network upgrades
  - i.e. either first to cause, or next up in stack up with prior position securing

#### Facility Study Complete

 Need TO-provided facilities study for physical interconnection and reliability driven network upgrades

#### All Inputs Submitted by Customer and TO Review Complete

- Completed input agreement forms with updated site maps and GPS coordinates marked and submitted to PM
- TO review and comments provided, negotiated, and incorporated into draft agreements

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# **Project Change Requests**

- Project change requests due May 15<sup>th</sup> to undergo study for materiality if greater than the Tariff Limits (the greater of 10 MW or 5 % MFO)
- Requests after May 15<sup>th</sup> June 30<sup>th</sup> are deemed <u>automatically material</u>.
- Update Queue Point within 5 business days of receiving a response from PJM on whether a change is material.
  - Queue Point changes WILL NOT be accepted after June 23<sup>rd</sup>
- No changes allowed after Transition Start Date (anticipated to be July 1)



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