



# Interconnection Queue Status Update

April 2023 IPS

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Sr. Engineer

Interconnection Projects

- AJ1 Queue opened on April 1, 2023
- Reminder: AI2 Queue Closed on March 10
- 494 projects in AI2 queue

## Priorities in order:

1. Manage AD2 and priors
2. Develop tools and processes for new process and transition
3. Issue AE1 through AG1 final agreements

**July**  
Target Transition Start

**2023**

**Jan. – Mar.**

**Apr. – Jun.**

**Jul. – Aug.**

**Sept. – Dec.**

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

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

(60-day period from Transition Start Date)

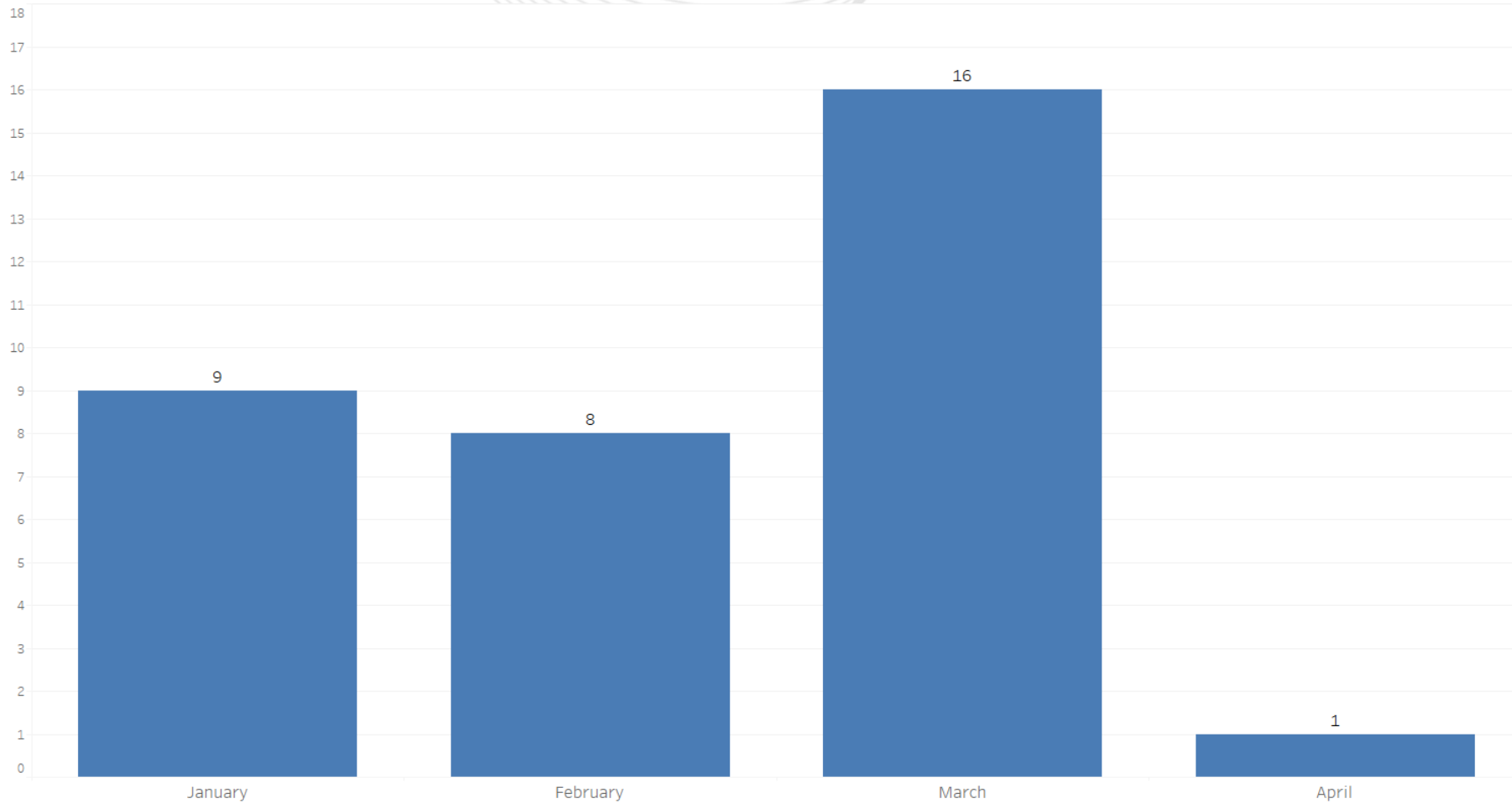
- Eligibility Period:** AE1-AG1 not in receipt of final agreements prior to transition have 60 days to provide:
- \$4,000/MW readiness deposit
  - Site control for generating site for one year from transition date

- 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.*

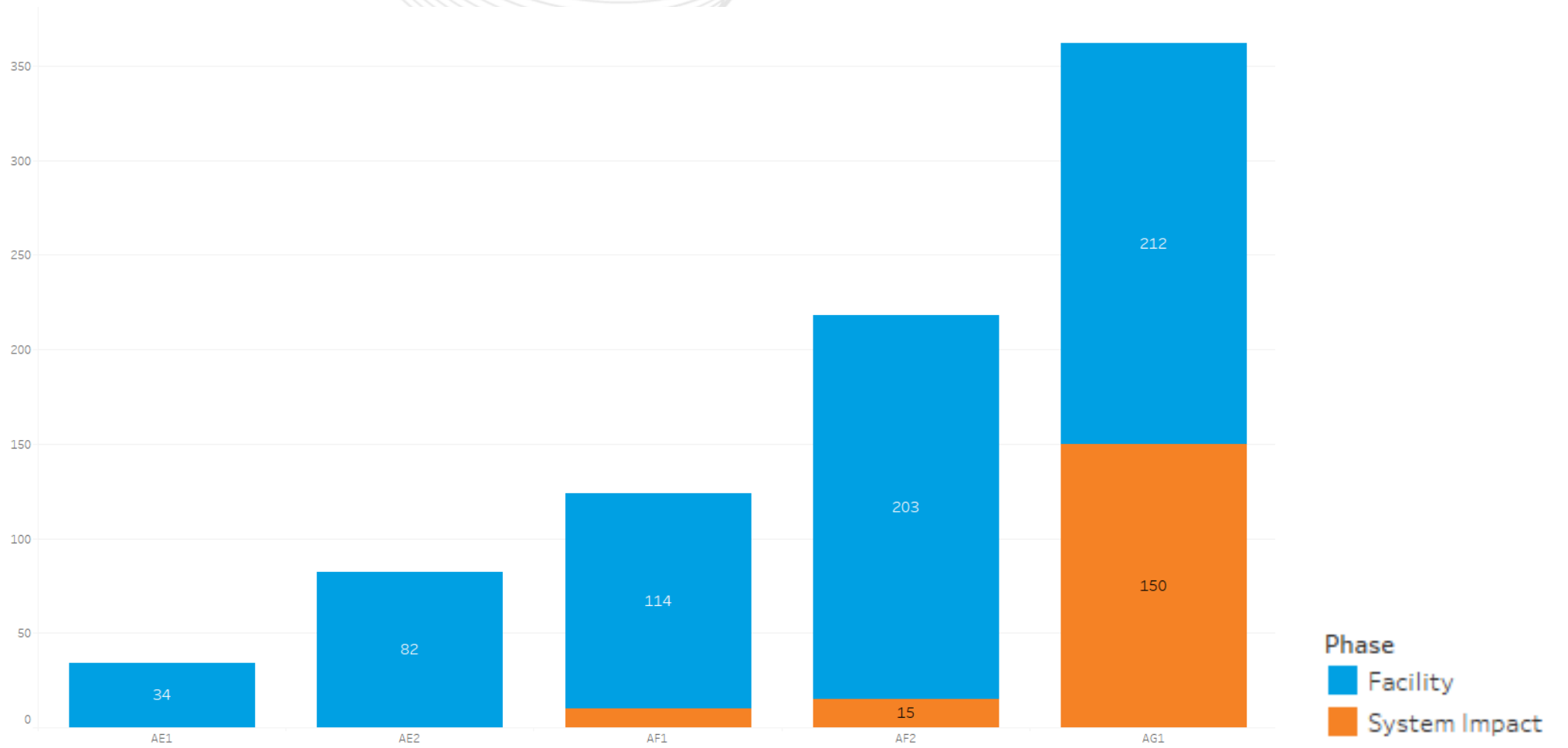


# AD2 and Prior Agreements Issued YTD

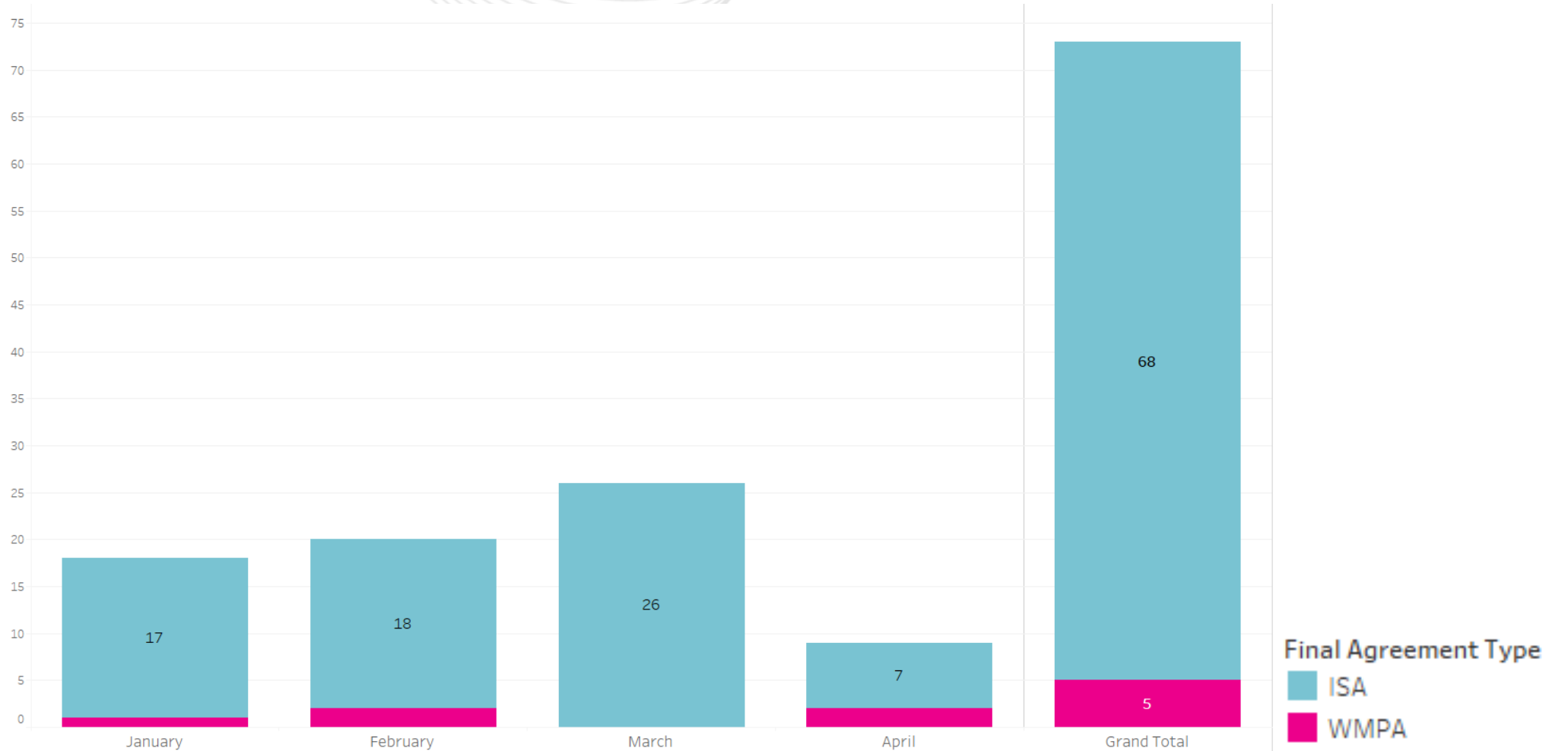
## AD2 AND PRIOR AGREEMENTS ISSUED YEAR TO DATE



## AE1-AG1 PROJECT STATUS



## AC2-AG1 PROJECTS WITH FINAL AGREEMENTS ISSUED



- 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
- Note: AG1 stability will not be completed prior to transition.
  - PJM staff priority is AE1-AF2 stability studies



## AE1-AG1 projects that have never received a System Impact Study Report:

- Results-Only reports should have been received via email to the project main contact on Monday, April 17th
  - No cost allocation for upgrades are provided
  - These are not final reports and will not be posted to PJM website

Presenter:

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