



Interconnection Process Reform Task Force Update

Jason Connell
Infrastructure Planning
Planning Committee
May 11, 2021

- First meeting was April 23
 - Education – existing interconnection process summary

 - Review the work plan
 - Targeting completion by year end

 - Interest identification
 - Study Process
 - Cost Concerns
 - Interim Operation/Agreements
 - Application requirements

- PJM is reprioritizing its interconnection queue work
 - AG1 System Impact Studies will remain on schedule for August
 - AG2 Feasibility Studies will be postponed until at least January 2022
 - Staff will shift focus to backlogged studies
 - Staff augmentation over the next six months
- Next IPRTF meeting is June 1, 2021



PJM Interconnection Queue Status Update

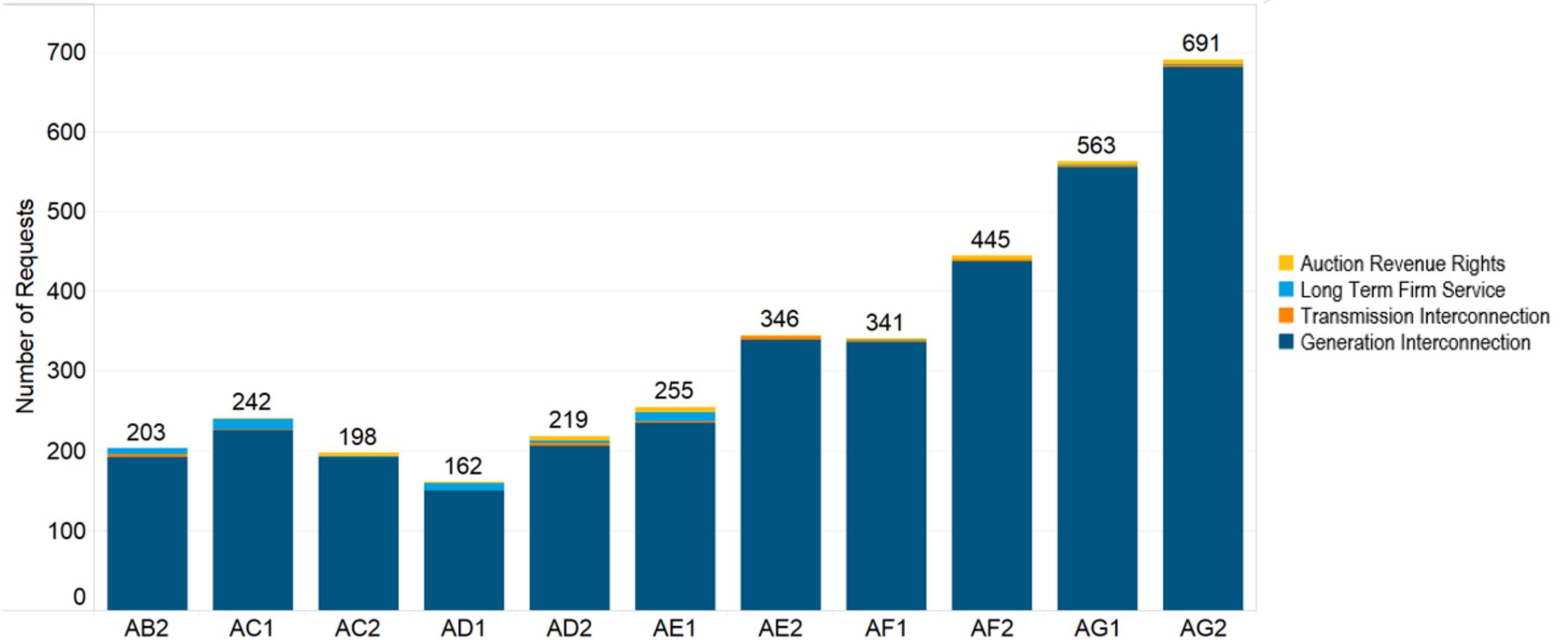
Onyinye Caven
Interconnection Projects
Planning Committee
May 11, 2021

- Queue Trends: AB2 (November 2015) – AG2 (March 2021)
- AG2 Queue Overview

Note: Data provided is a snapshot of the Interconnection Queue as of April 30, 2021

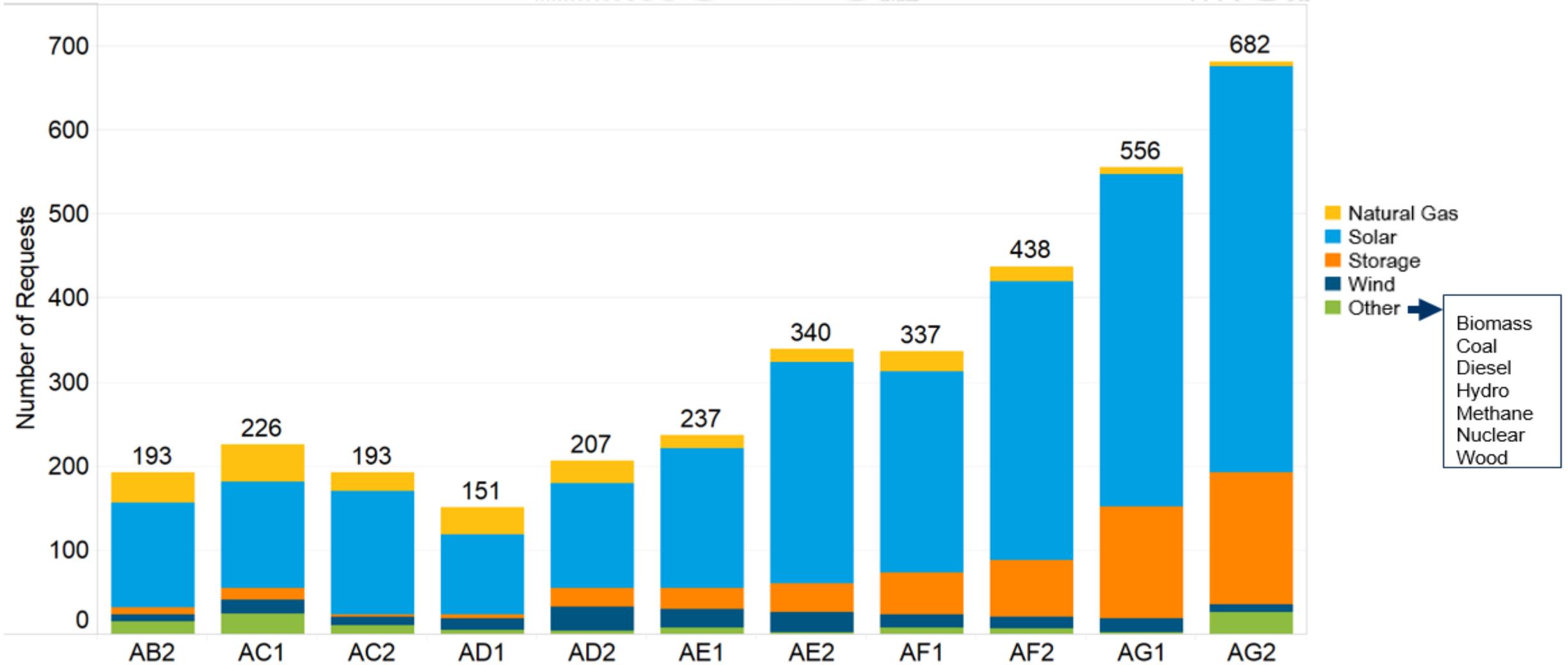
Recent Queue Trends: AB2 – AG2

Total New Service Requests by Application Type



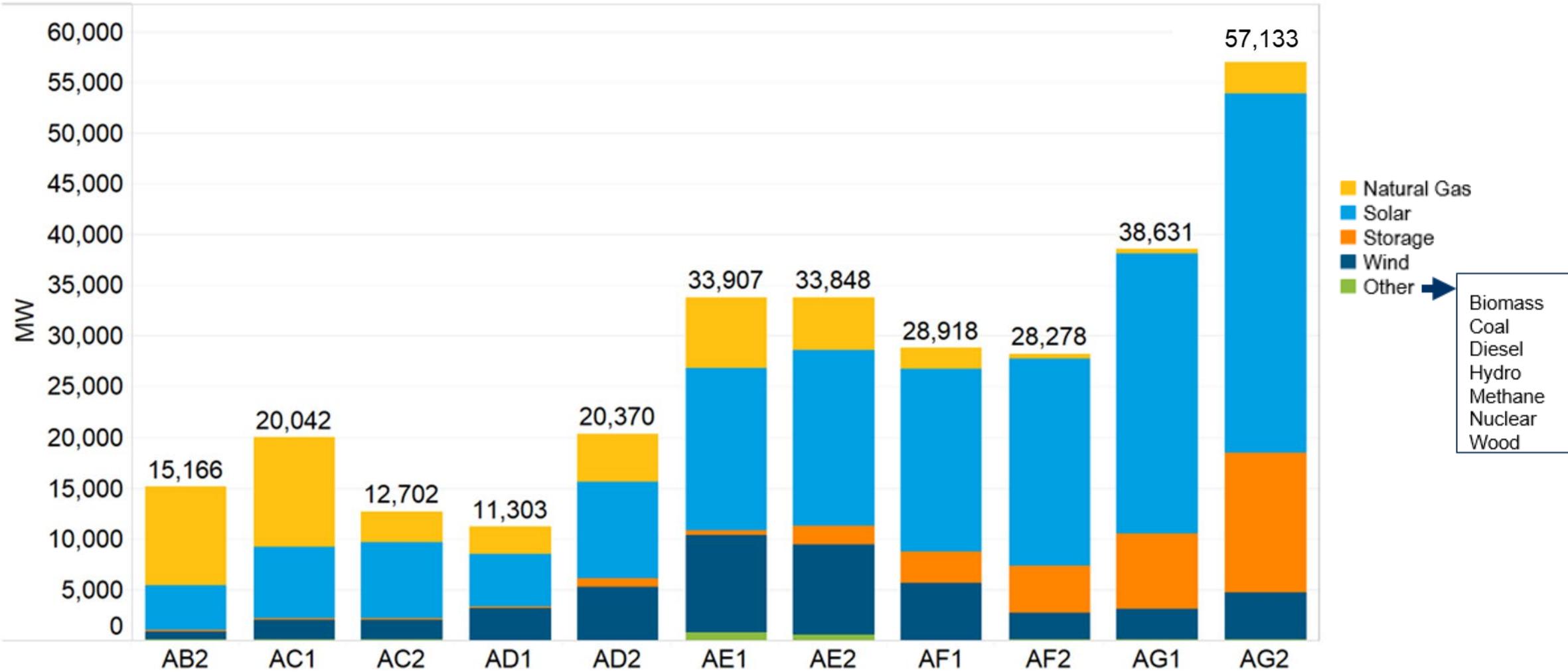
Recent Queue Trends: AB2 –AG2

Generation Interconnection Requests – Total Number



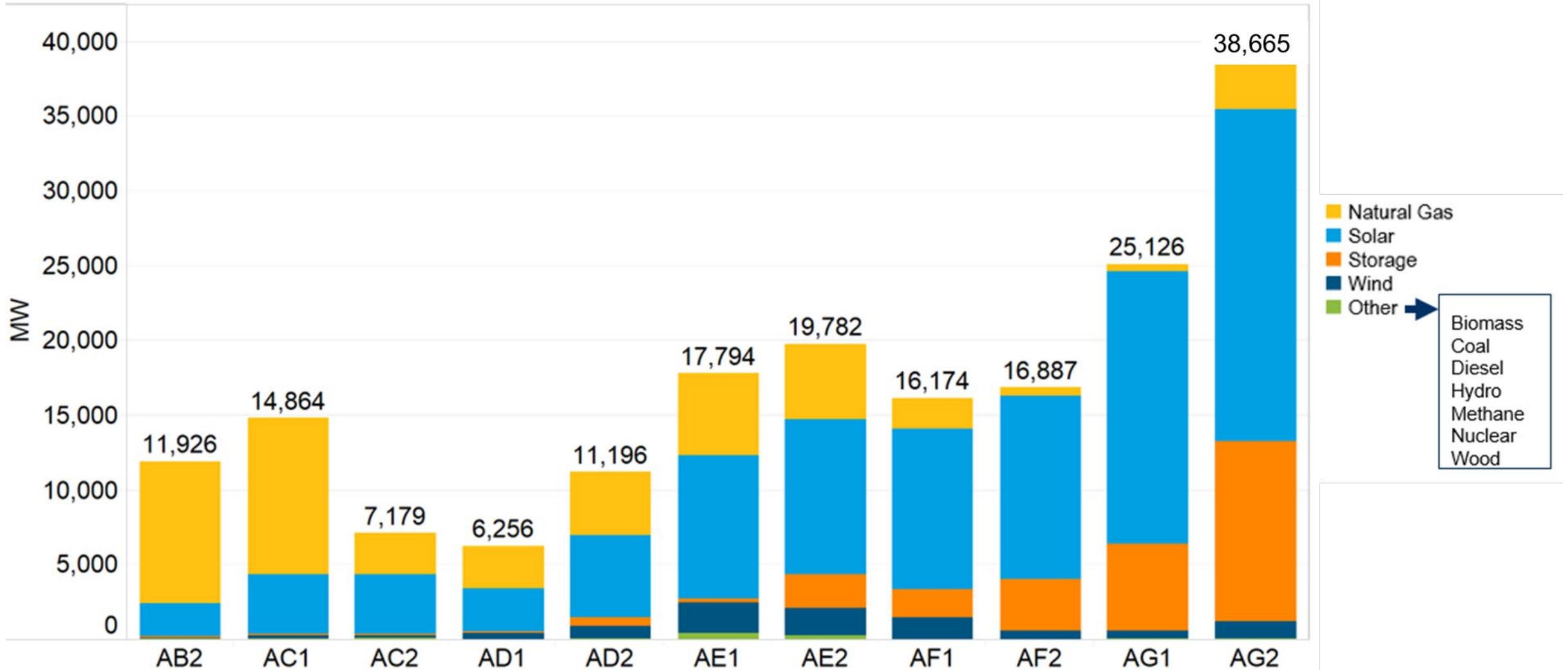


Generation Interconnection Requests – Requested Energy



Recent Queue Trends: AB2 – AG2

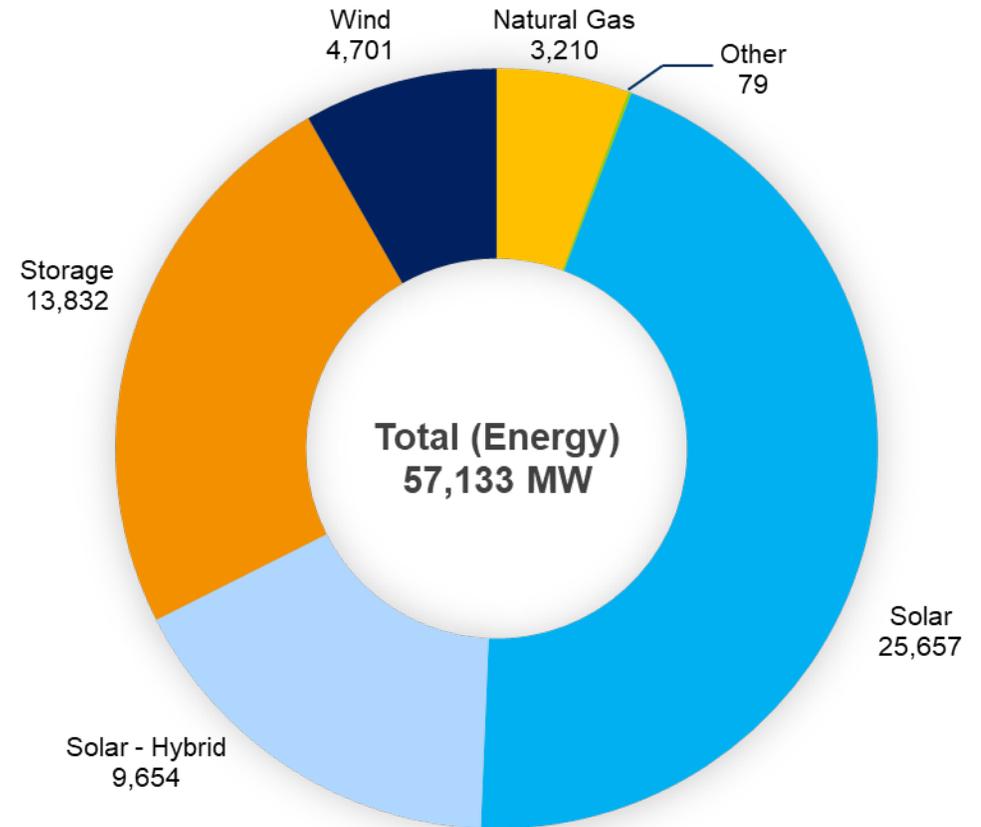
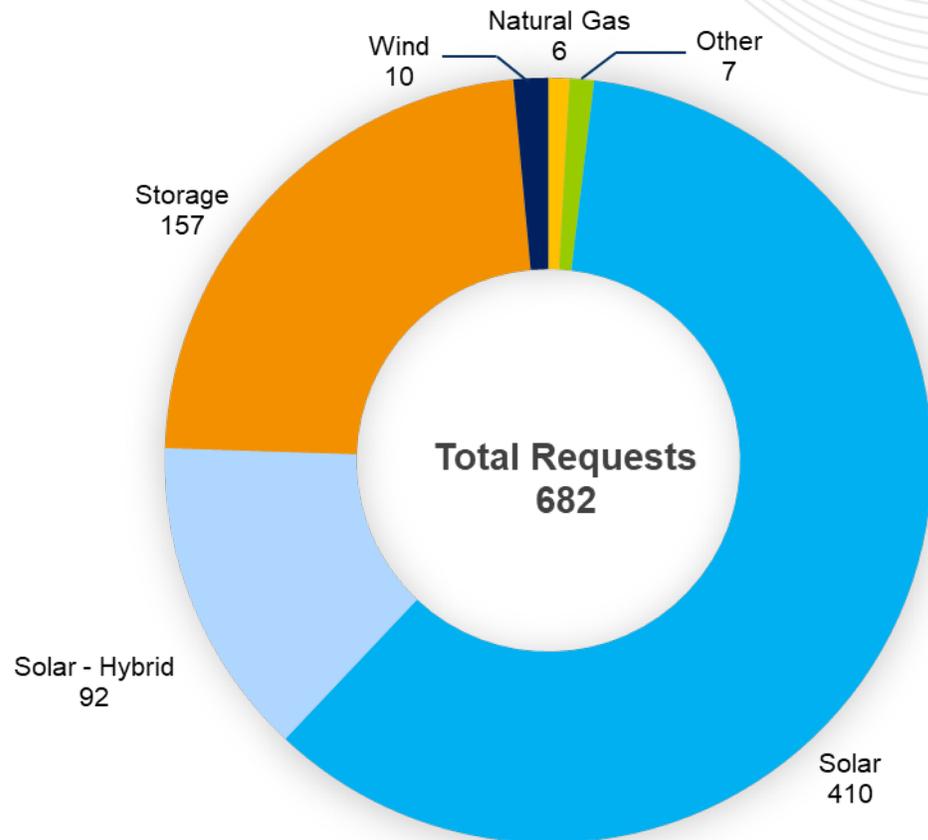
Generation Interconnection Requests – Requested CIRs



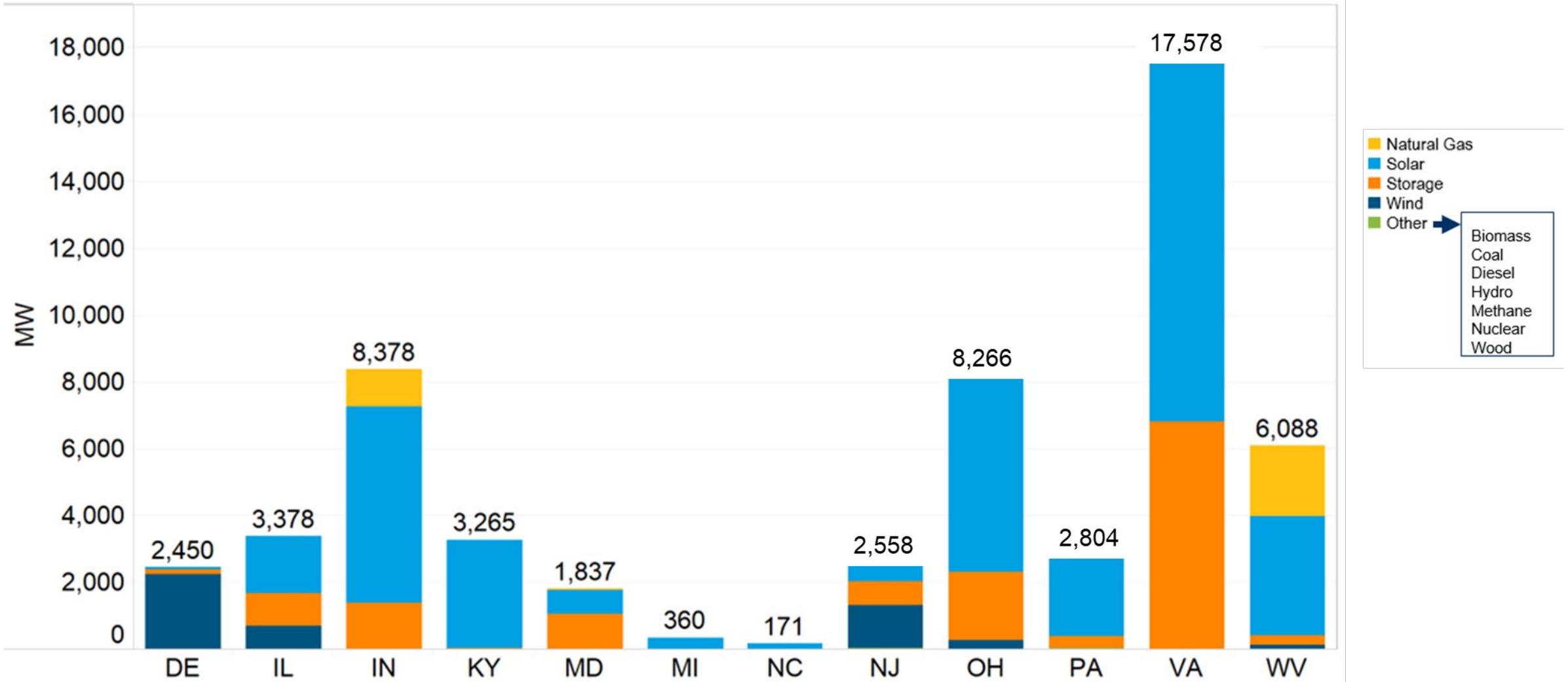
AG2 Queue Overview (Generation Interconnection Requests)

AG2 Queue Overview

Generation Interconnection Requests by Fuel Type



All Fuel Types by State - Requested Energy

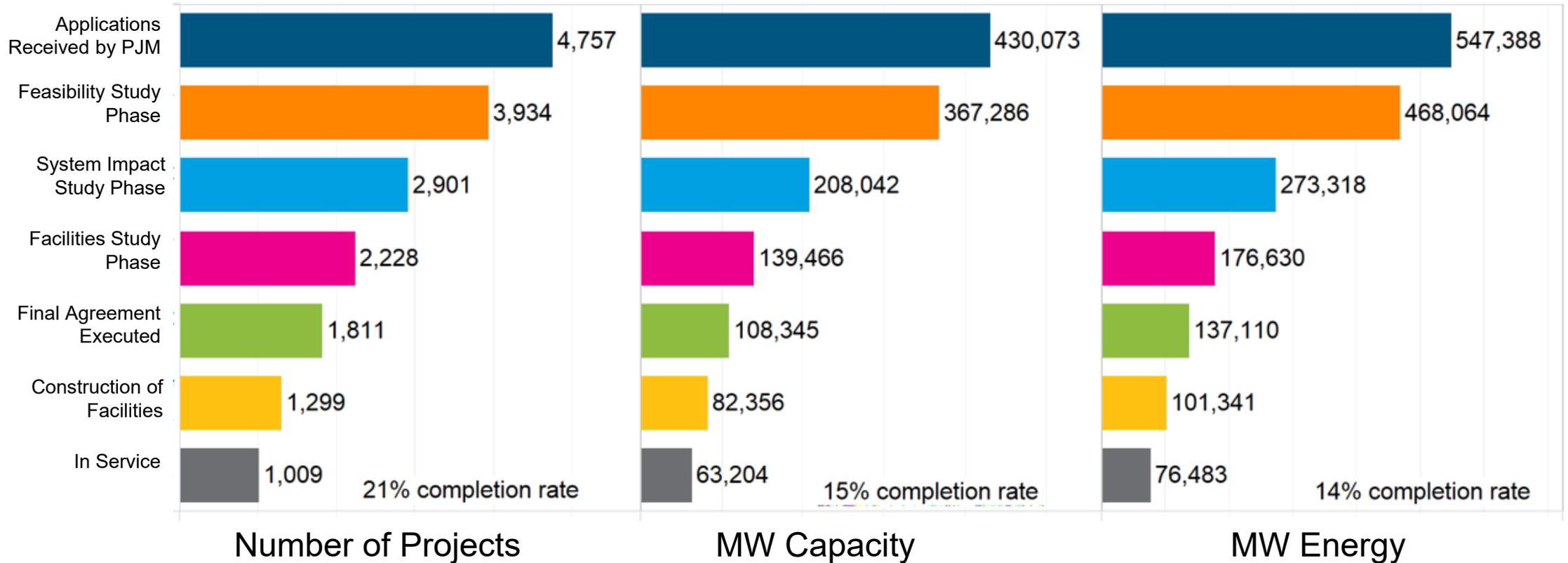


A – AG2 Queue and Active Queue Projects



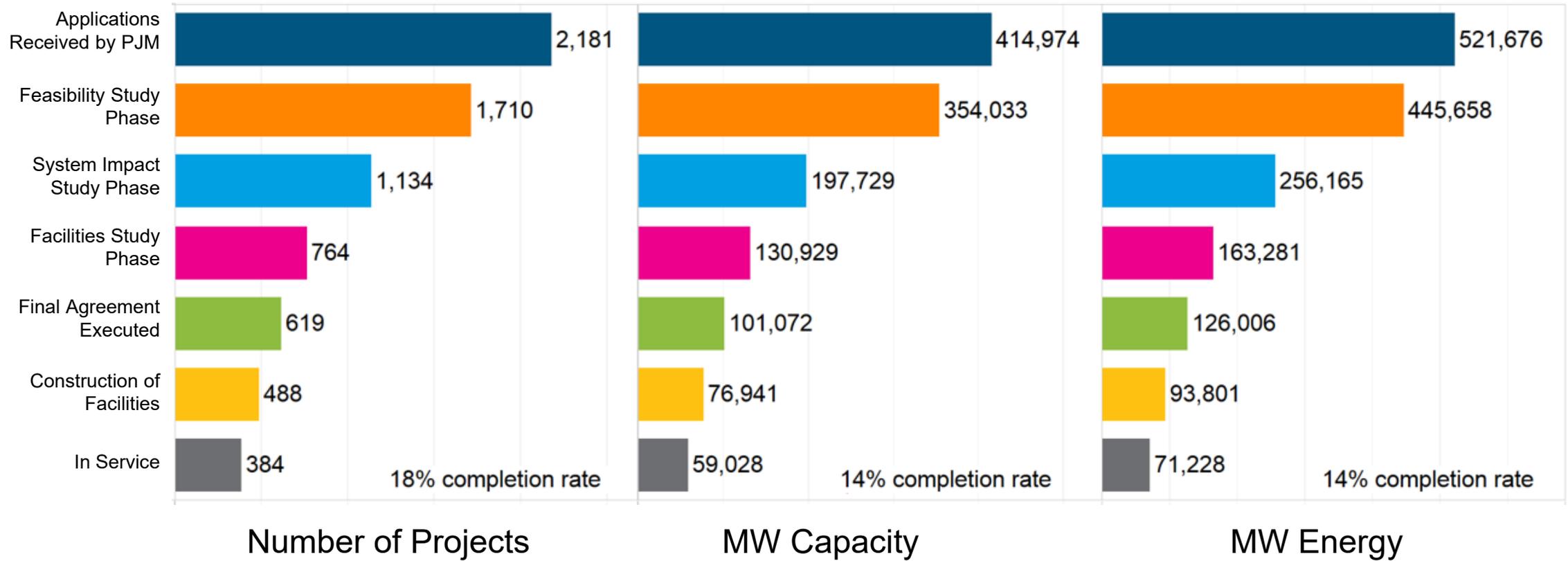
Generation Phase Progression: A – AG2

All Generation Requests



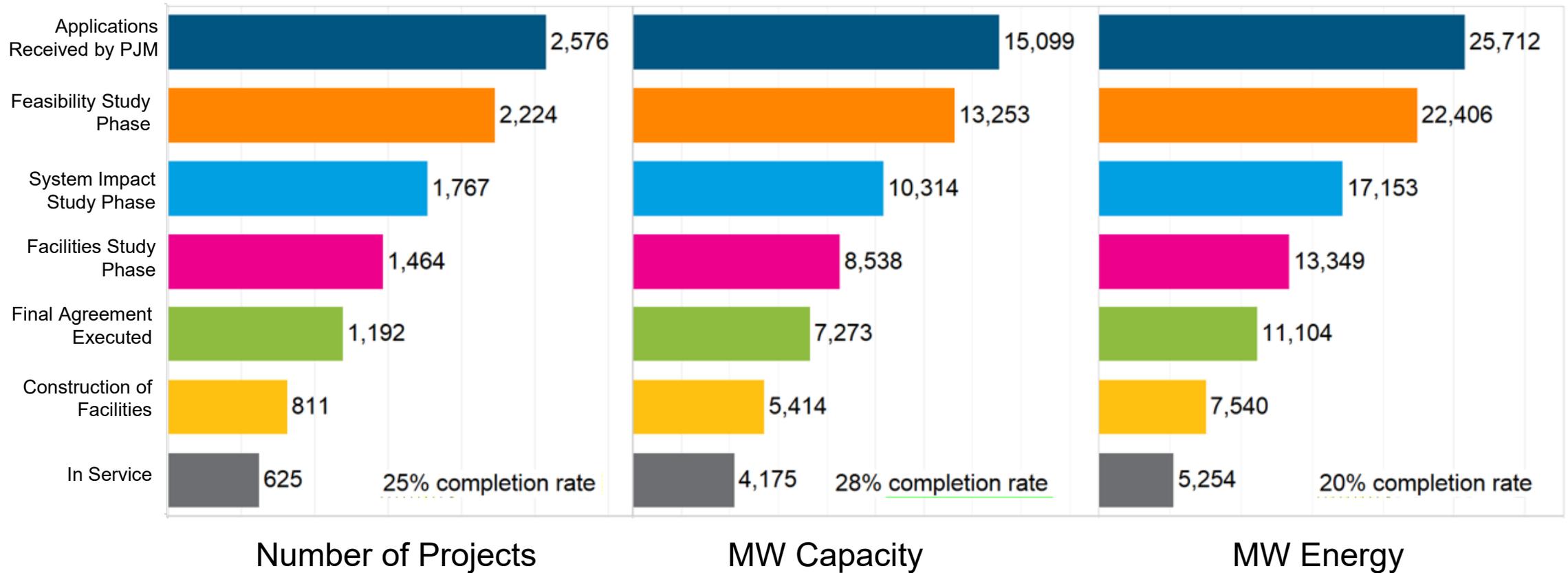


Generation Phase Progression: A – AG2 Large Generation Requests (> 20 MW)



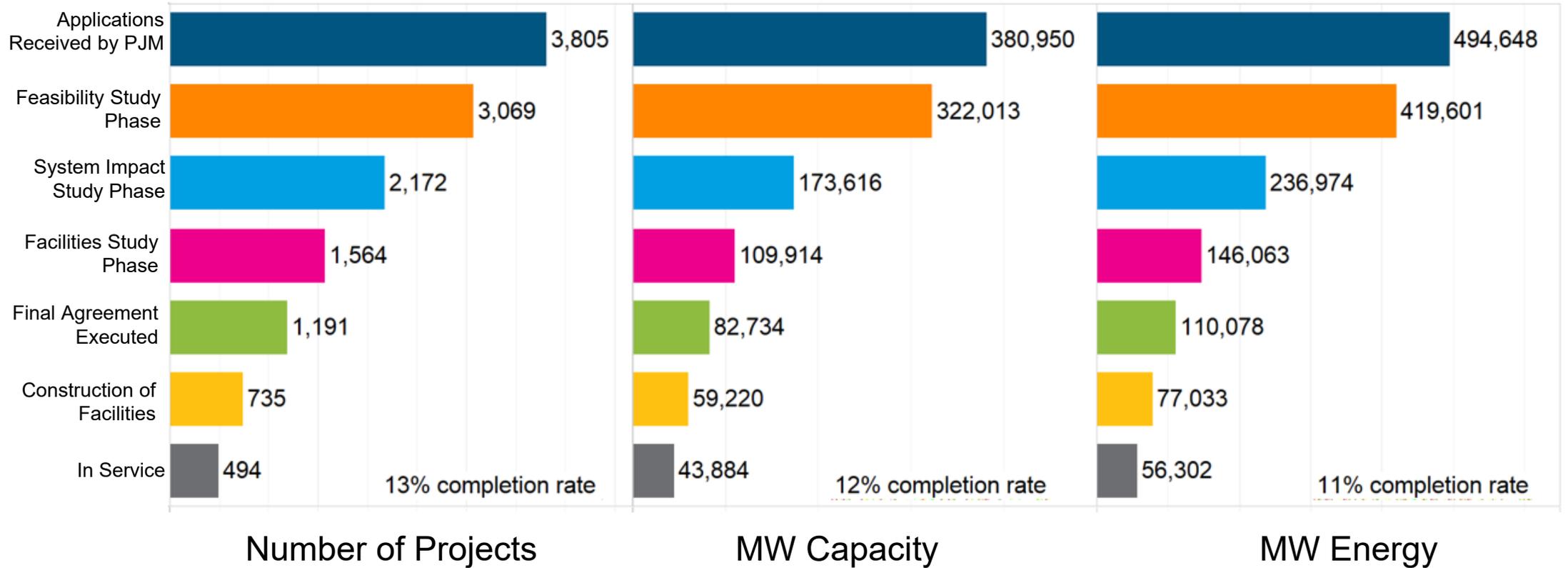


Generation Phase Progression: A – AG2 Small Generation Requests (≤ 20 MW)



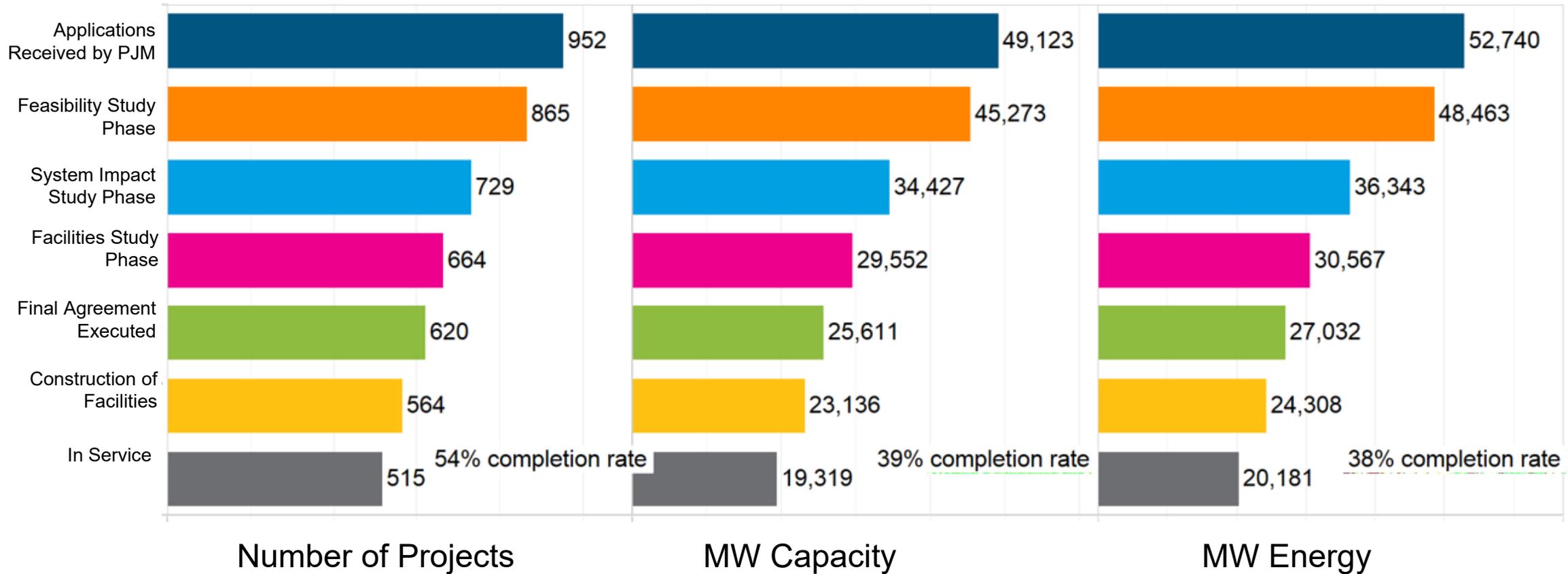


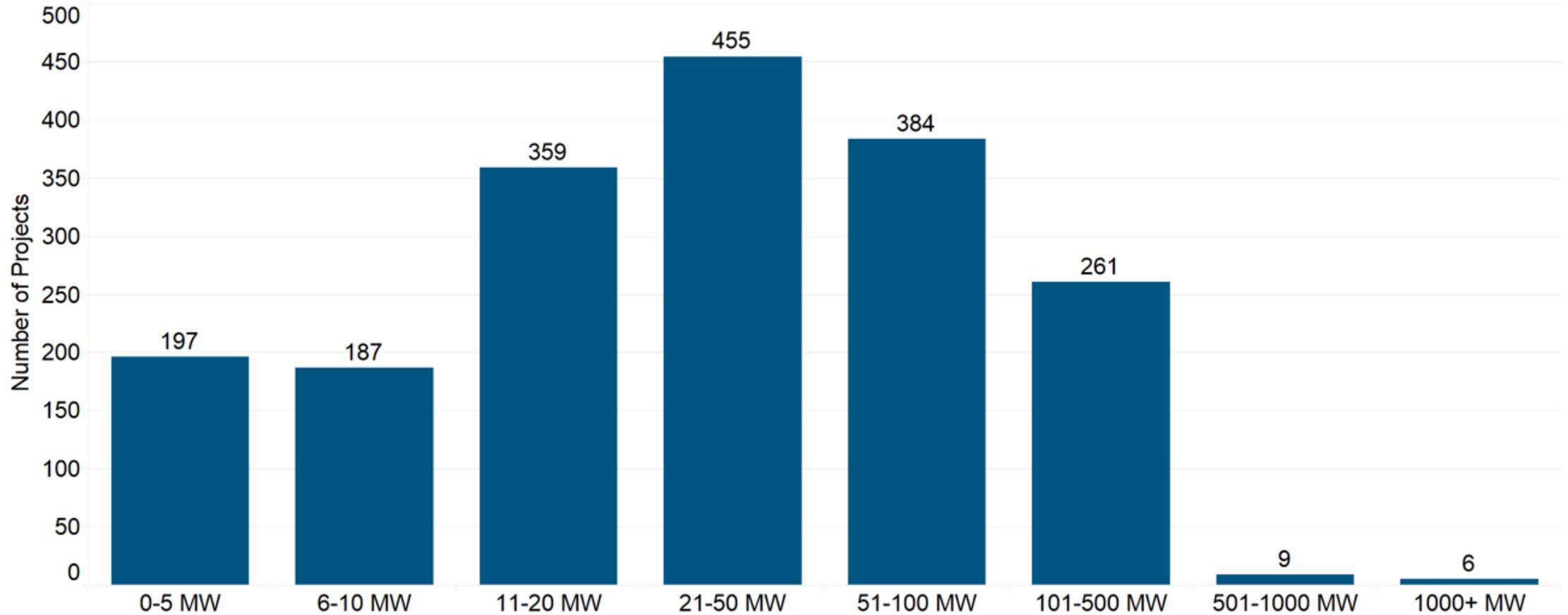
Generation Phase Progression: A – AG2 New Facility Requests





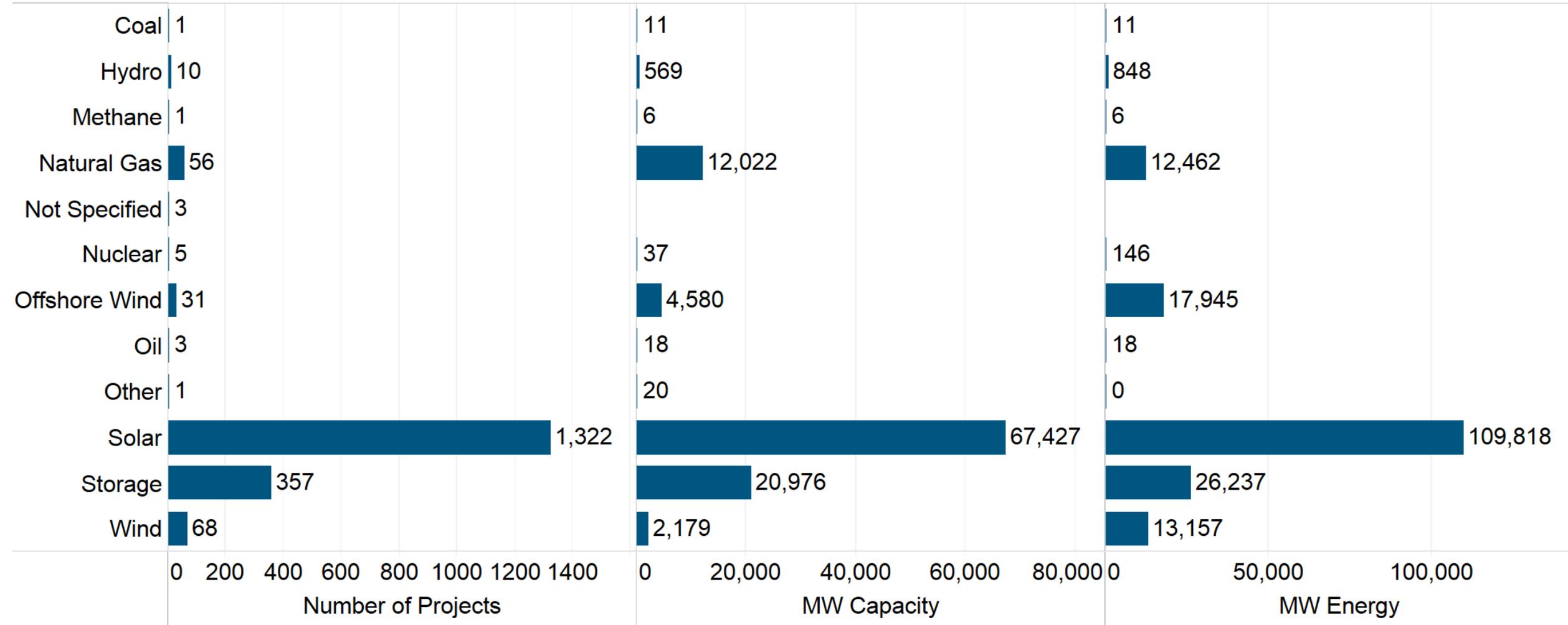
Generation Phase Progression: A – AG2 Uprate Generation Requests



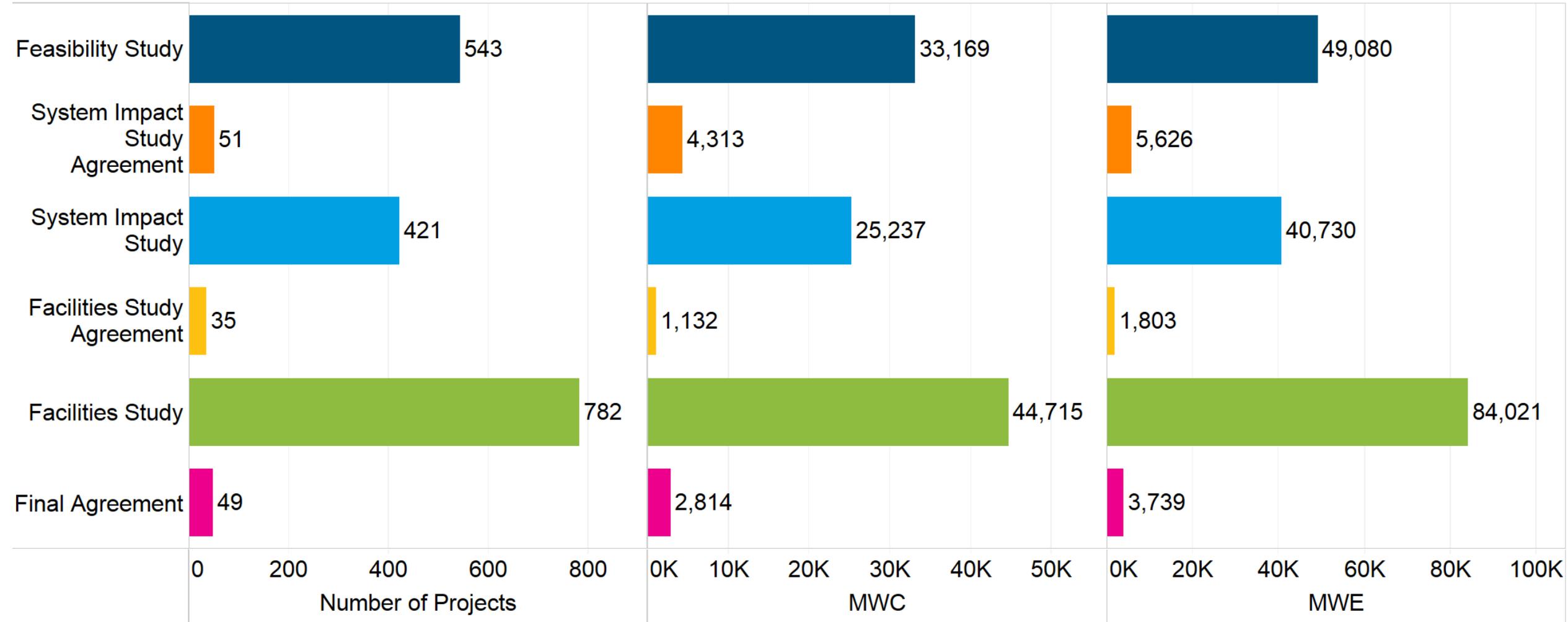




Active Projects in the Queue Fuel Type Distribution

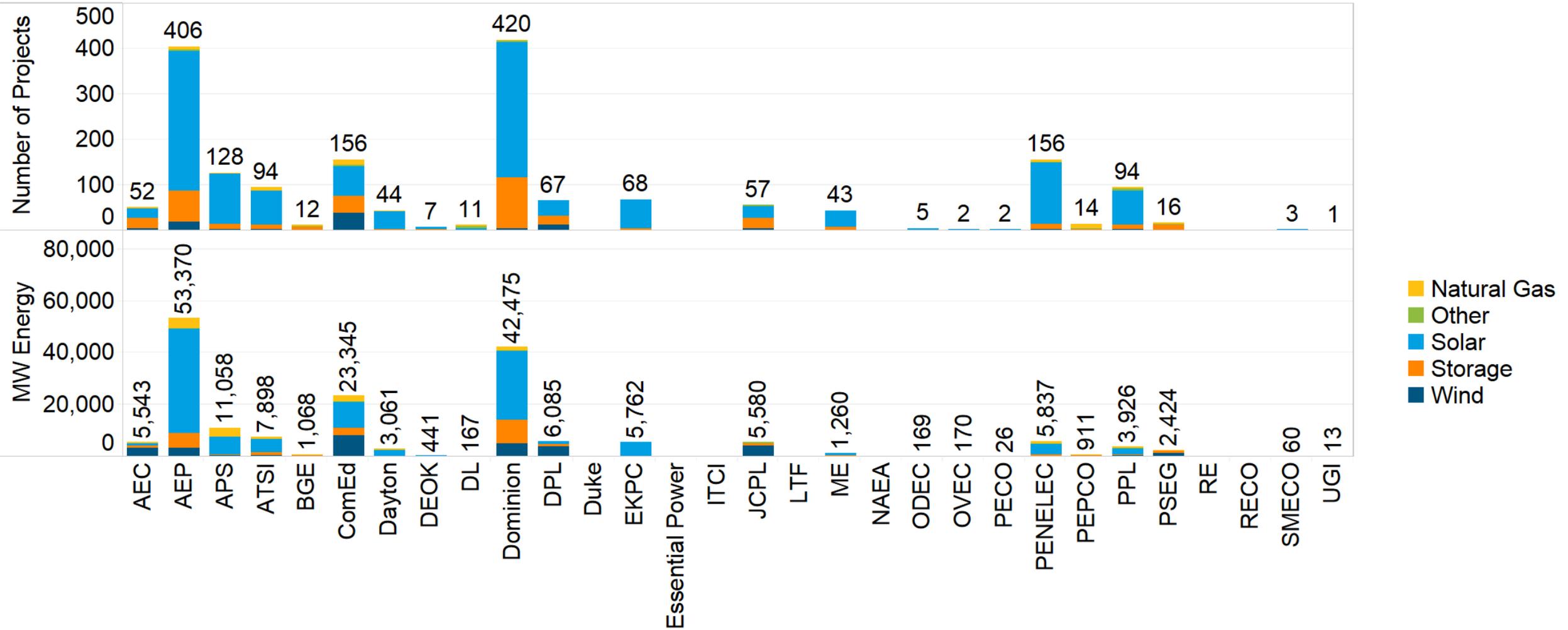


Active Projects in the Queue Distribution of Study Phases





Active Projects in the Queue Distribution by Transmission Owner Zone



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PJM Interconnection Queue Status Update



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