

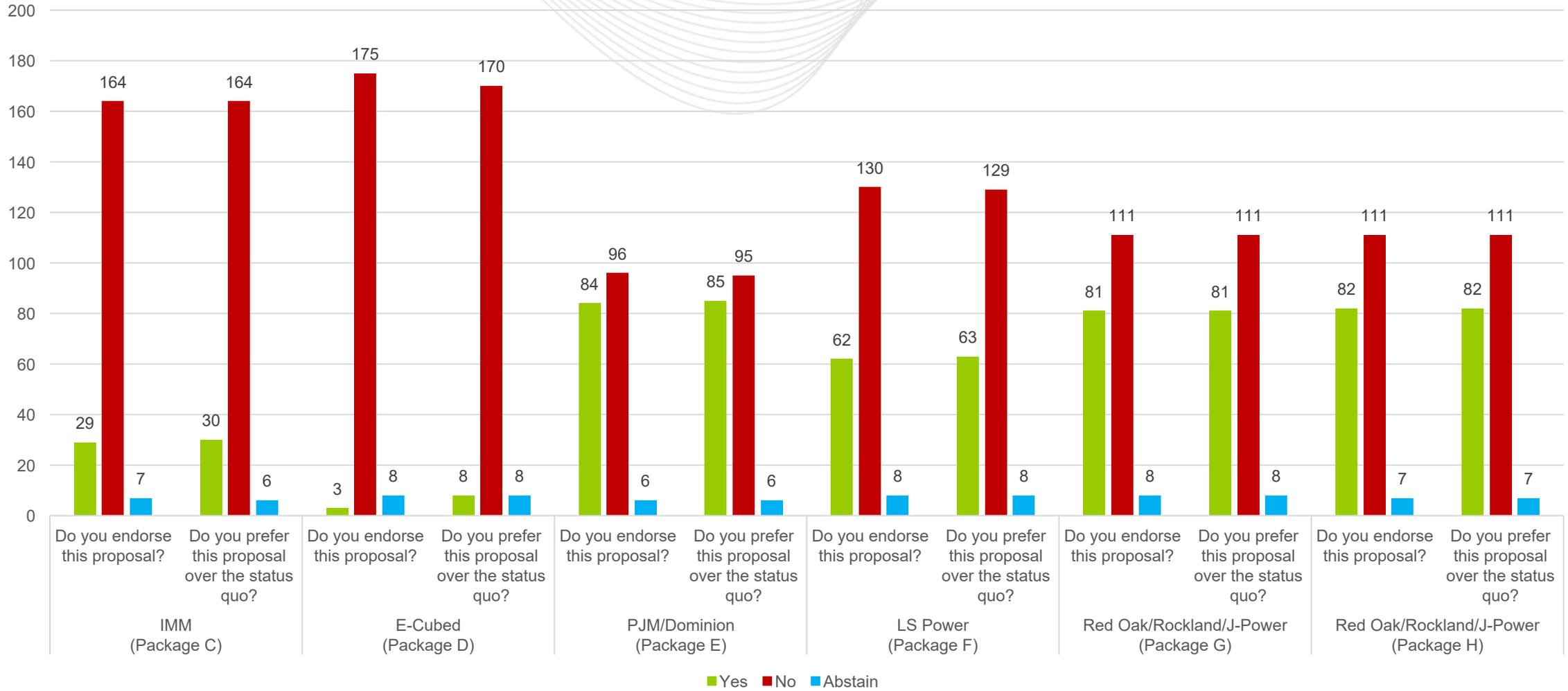


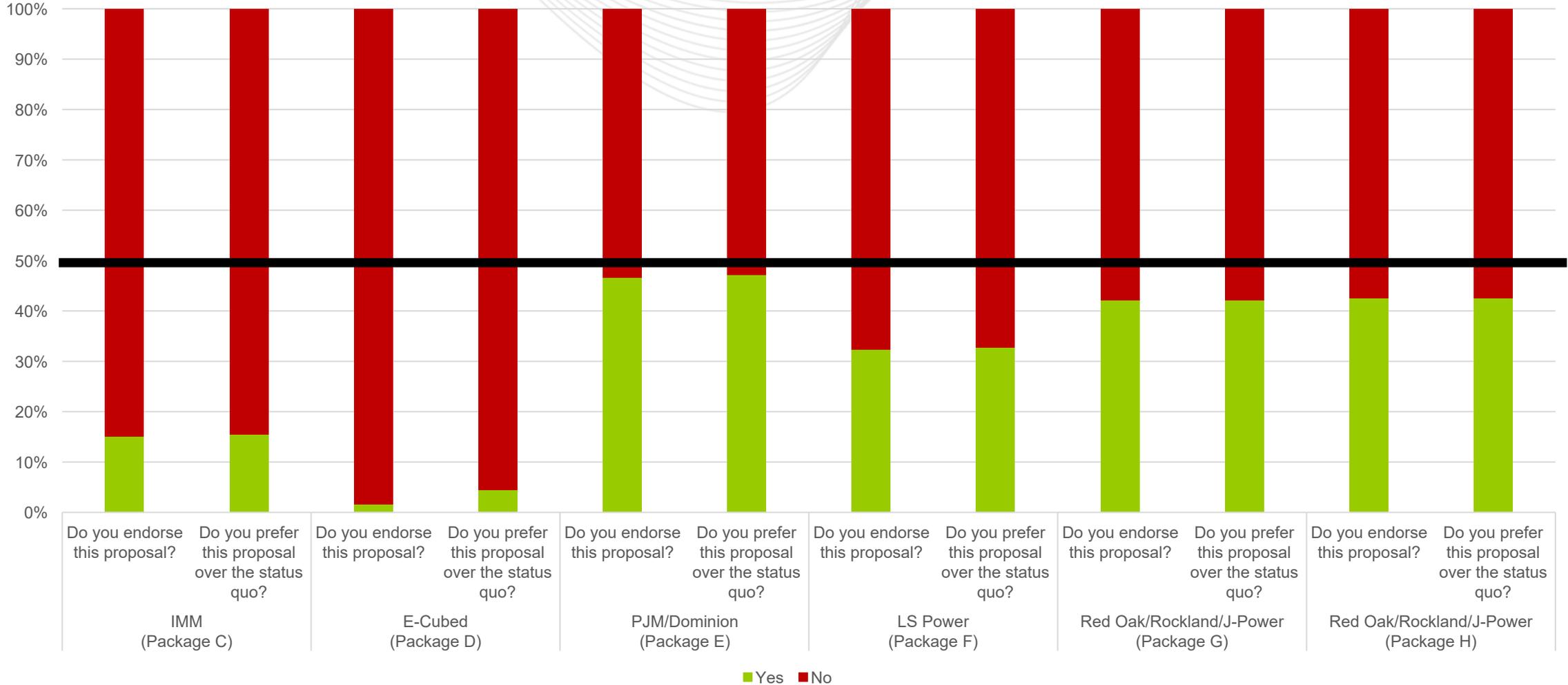
# EGCSTF Voting Results

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Facilitator

November 17, 2023

- Six packages included in the vote.
- No package passed.
- No package was preferred over status quo.





■ Yes ■ No

**Oct 2021**  
• EGCSTF created by the MRC

**Dec 2022**  
• Winter Storm Elliot

**July 2022**  
• PJM Winter Storm Elliot Report published  
• NAESB Gas-Electric Harmonization final report published

Q4 2021

Q1 2022

Q2 2022

Q3 2022

Q4 2022

Q1 2023

Q2 2023

Q3 2023

Q4 2023

**Dec 2021**  
• FERC & NERC Joint Report on Winter Storm Uri published

**Nov 2023**  
• EGCSTF vote  
• FERC & NERC Joint Report on Winter Storm Elliot published

- Key Work Activities
  - Provide education
  - Discuss improvements to the PJM wholesale electric markets to mitigate impacts of misalignment between gas and electric markets
- Expected Deliverables
  - Account for natural gas transportation, gas procurement, and oil reserves in its economic dispatch signal and reserve calculations, as necessary.
  - Enhance the dispatch rules and energy offers for dual fuel generation resources with alternative fuel (e.g. oil, LNG) back-up under extreme weather events and constrained pipelines, as necessary.
  - Develop PJM market rules that can address challenges of procuring gas over non-peak hours, weekends and holidays, as necessary.
  - Enhance emergency procedures and increase coordination between PJM and natural gas pipelines, as necessary.
  - Develop any additional PJM market rules to address the natural gas and electric coordination, as necessary.



# PJM Winter Storm Elliot Report Recommendations

ID	Category	Recommendation
6	Unit Status	Evaluate the Temporary Exception and Real-Time Value processes that require gas-fired generators to either update their operating parameters, or confirm that no updates are needed, when Cold Weather Advisories, Alerts, Conservative Operations, or pipeline OFOs are issued that may impact their ability to procure gas outside of standard nomination timelines. Make improvements to ensure accurate offer information from generation resources.
7	Gas Electric Coordination	Develop solutions to address near-term gas generator unavailability resulting from gas and electric market timing issues, particularly during periods of cold temperatures and high winter demand.
8	Gas Electric Coordination	Explore opportunities to increase alignment between the scheduling of natural gas-fired resources with nomination cycles.
9	Gas Electric Coordination	Evaluate the current multi-day commitment process for use during expected critical high demand periods so as to analyze the costs and benefits of providing greater certainty of fuel supply procurement through the critical period, with a focus on weekends when the gas commodity market can be less liquid.
10	Gas Electric Coordination	Provide recommendations to FERC to investigate weekend gas supply liquidity to facilitate increased gas procurement ability during weekend/holiday periods.
11	Gas Electric Coordination	Work with states to discuss opportunities to increase prioritization of natural gas for usage in electricity production for resources behind LDCs.
12	Gas Electric Coordination	Explore opportunities to better align submitted offer data to true availability of natural gas resources.
14	Unit Status	Evaluate options for requiring generators to provide procurement information to PJM in real time and day ahead to provide greater situational awareness to PJM regarding the ability and timeliness of procuring fuel.

- Continue work with EGCSTF
  - Assess packages to build consensus around a single package
  - Consider voting outcome at the MRC with the broader PJM membership voting
- Redefine the scope of EGCSTF
  - Revise the issue charge to incorporate recommendations from Winter Storm Elliot Reports
- Sunset EGCSTF and create an electric-gas coordination subcommittee
  - Ongoing focus on coordination issues and education
  - Flexibility to address any electric-gas coordination issues facing PJM
- Sunset EGCSTF and create a new task force focused on Winter Storm Elliot recommendations
  - Flexibility to define a new issue charge more focused on the issues captured in the PJM and industry reports