



# 2022 Study Cycle Update

## 2022 MISO Generator Interconnection Application Results

DPP-2022 Cycle Application (Deadline 9/15/2022)

Interconnection Process Working Group (IPWG)

October 10, 2022

# Purpose & Key Takeaways



**Purpose:** Provide stakeholders with preliminary results from the 2022 Generator Interconnection Queue application period.

## Key Takeaways:

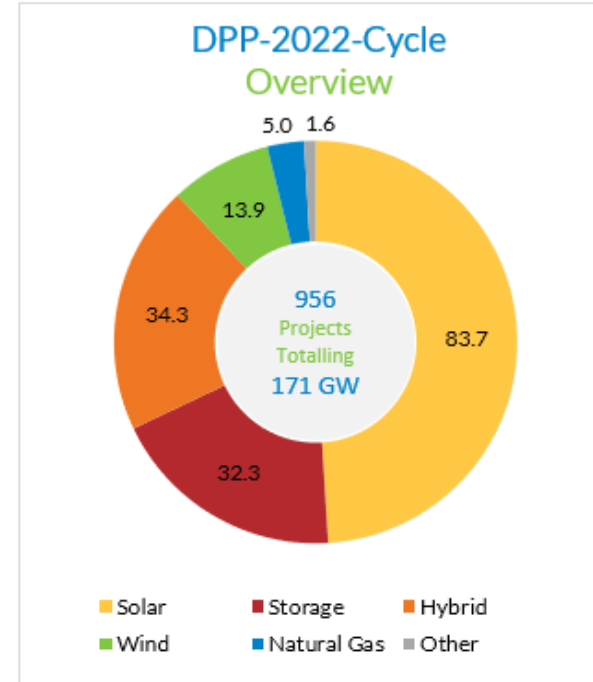
- The 2022 submittals exceeded the previous all-time high for a third year in a row.
- 956 applications representing approximately 171 GW of new generation across the MISO footprint – 164 GW (or 96 percent) of which are renewable or storage resources. Last year queue applications totaled 487 for 77 GW.
- Definitive Planning Phase (DPP) will kick off Dec. 14, 2022, per GIP Timeline (See Appendix)

# 2022 Generator Interconnection Application Results

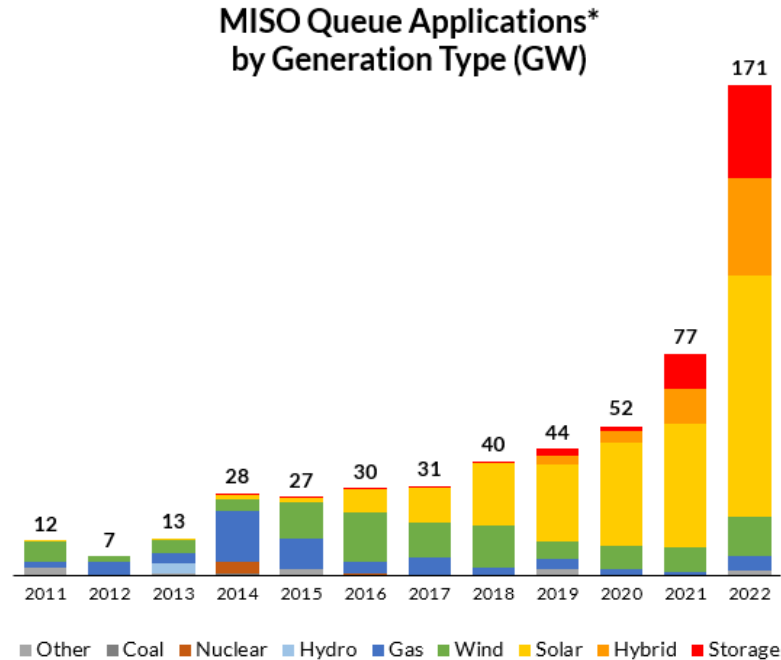
- The September 15, 2022, application deadline set a record
  - 956 Applications Submitted totaling 171 GW of new generation
    - 2021 saw 487 applications submitted totaling 77 GW
  - <https://cdn.misoenergy.org/2022%20GIQ%20Submission%20Statistics%20626443.pdf>

Fuel	# of Requests	GW
Solar	469	83.7
Storage	231	32.3
Hybrid	163	34.3
Wind	66	13.9
Natural Gas	21	5.0
Other	6	1.6
<b>Grand Total</b>	<b>956</b>	<b>170.8</b>

- Based on recent years queue trend, anywhere from 10%-30% of new project applications could withdraw over next few months (prior to Phase 1 start)



# Historical View of Generator Interconnection Applications



# Contact Information

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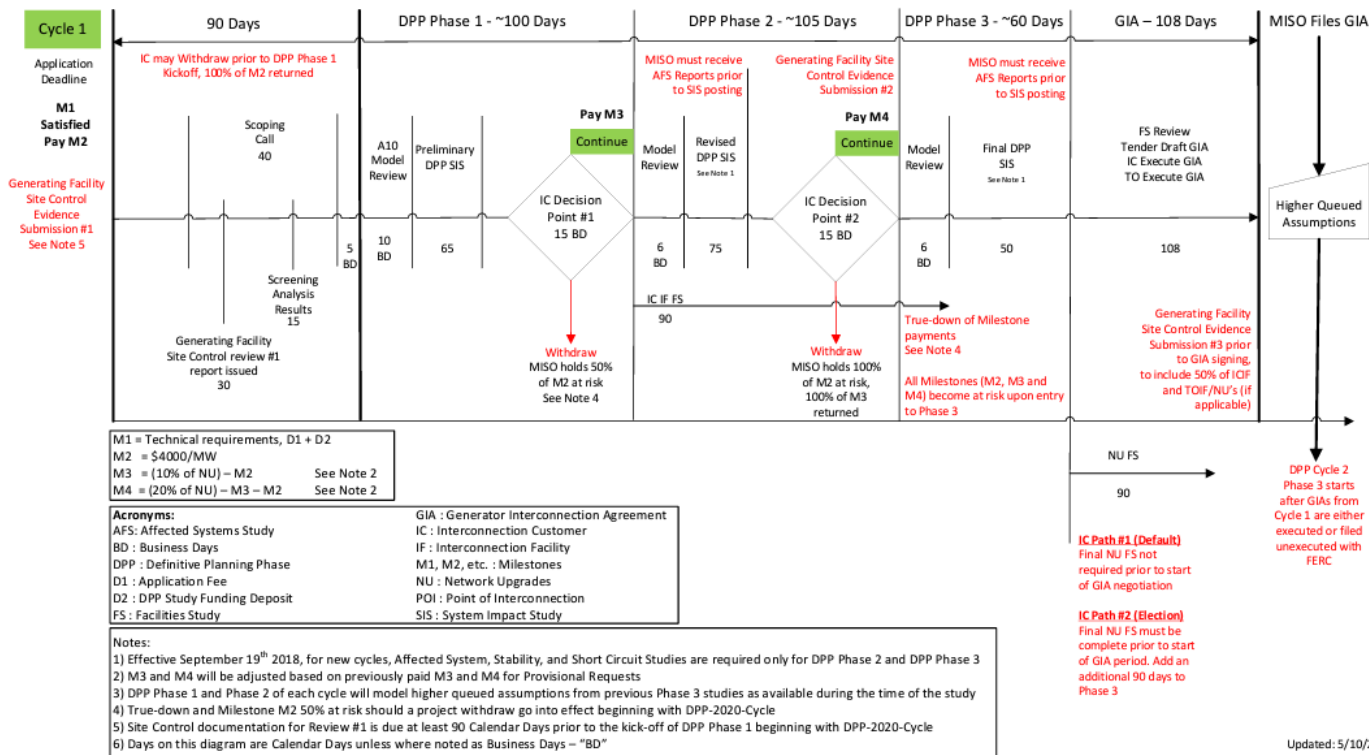
# Appendix

Generator Interconnection Process Flow Diagram

<https://cdn.misoenergy.org/GI%20Process%20Flow%20Diagram106549.pdf>

# Generator Interconnection Process

DPP Phase 1 + DPP Phase 2 + DPP Phase 3 + GIA = ~ 373 Days



Refer to full GI Process Flow Diagram and notes for more detail: [GI Application and DPP Readiness](#)

