

SUGAR Implementation and DPP 2022 Cycle Update

Interconnection Process Working Group (IPWG)

June 3, 2025

Purpose and Key Takeaways

Purpose: Update stakeholders on DPP 2022 cycle progress and cycle feedback



Key Takeaways:

- MISO received significant feedback on the draft System Impact Study (SIS) posted May 6
 - Next draft posting will incorporate corrections as necessary
 - Anticipated posting date is June 19
 - Final SIS and Decision Point 1 start anticipated July 8
 - No additional feedback will be requested



Next draft System Impact Study will address several issues identified in feedback and by MISO

Data and analysis fixes

Corrections to NRIS Only dispatch and cost allocation

Respect TO-preferred conductors for intra-TO tie lines and ZBRs

Eliminated voltage mitigation for buses outside MISO

Removed P3 and P6 contingencies from input files

Corrected misaligned ratings between cases

NRIS rebuild mitigation costs were being double counted with ERIS mitigation costs

Ratings corrections from TOs

Included voltage drop monitoring criteria

Corrections to charging dispatch in shoulder charging model

Corrections to 'PartialNR' file as appropriate

Corrections to interconnection facilities costs and milestone calculations as appropriate

TO LPC corrections and/or removal

Reporting fixes

Not all projects listed in FERC 827 report

DFax info missing from reports

Project costs rounded to nearest dollar

Add area numbers to NU Summary for ease of filtering

Add cumulative MW columns to gen info sheets

Add deliverability columns (Single Deduction and Shared Deduction) to NRIS reports

Dfax precision set to 5 decimals in report (does not change calculations)

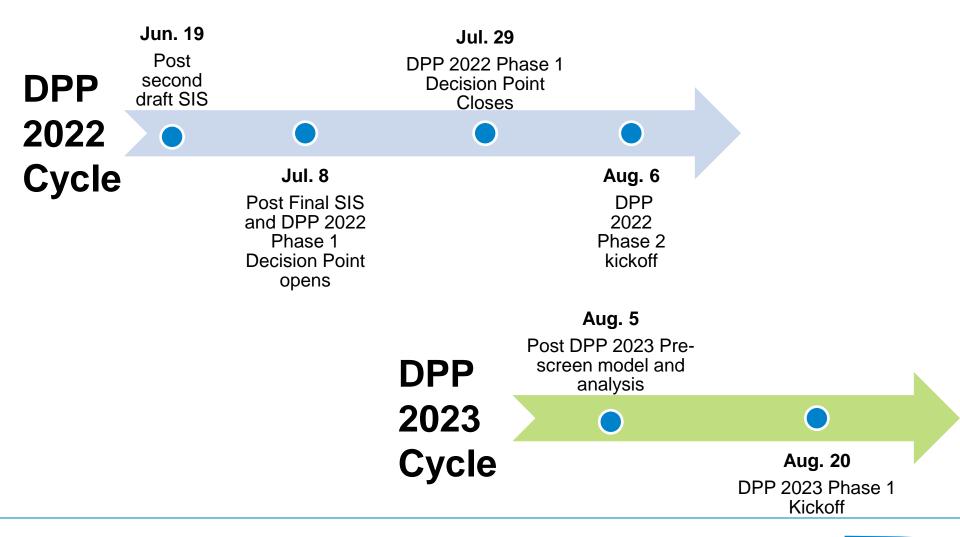
Corrected Final AC MW loading value to actual value used to calculated % loading

Removed "Single" from contingency name



^{*}This list is not exhaustive and does not include specific items for individual projects (i.e. POI issues etc.)

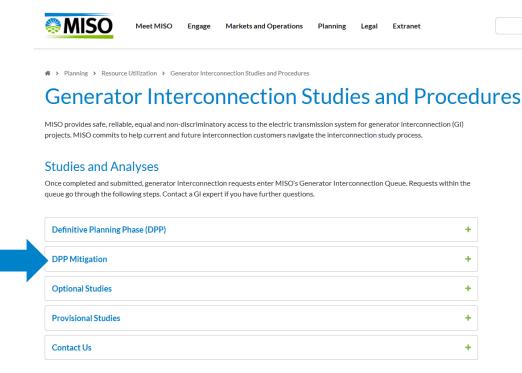
DPP 2022 Phase 1 updated schedule to allow time to incorporate feedback and post another draft SIS





MISO Transmission Mitigation Selection and Cost Estimation approach white paper posted on website

- White paper posted to the Generator Interconnection Studies and Procedures page
- Version 1.1 to be posted with minor additions and clarifications
- Further enhancements
 planned for future DPP
 cycles, discussion at future
 IPWG



https://www.misoenergy.org/planning/resourceutilization/GI_Studies/#t=10&p=0&s=&sd=





Questions?

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DPP 2022 Phase 1 Schedule

Item	Date	Weekday
DPP 2022 Post Phase 1 SIS Report Draft #2	6/19/2025	Thu
DPP 2022 Post Phase 1 SIS Report Final	7/8/2025	Tue
DPP 2022 Ph1 DP1 Open	7/8/2025	Tue
DPP 2022 Ph1 DP1 Close	7/29/2025	Tue
DPP 2023 Post Pre-Screen Model	8/5/2025	Tue
DPP 2023 Ph1 Kickoff	8/20/2025	Wed

