FREEZE DATE PROJECT UPDATE

Joint and Common Market

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Introduction

Purpose:

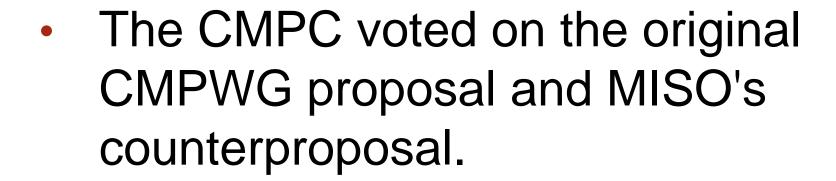Provide a brief update on the Freeze Date project

Key Takeaways:

- The Congestion Management Process Council (CMPC) held a vote on Freeze Date options.

- Reviewing Parallel Flow Visualization (PFV) alternative.

Update

- The CMPC voted on the original CMPWG proposal and MISO's counterproposal.

- As outlined in the CMP charter, it takes a full unanimous vote to pass. Neither proposal received a unanimous vote.

Update continued

- CMPC requested the CMPWG to review principles and the usage of PFV as an alternative to Freeze Date.

- This is not an attempt to remove M2M, rather review FFE and FFL calculations.

- CMPC understands the urgency of the Freeze Date solution.

PFV – what is it?

- PFV is an Eastern Interconnect agreed solution that improves the wide area view of RCs and equips them to assign relief obligations during periods of congestion that are more representative of those contributing to congestion.

- Uses Generation to Load (GTL) Flow Concept for all BAs, replacing the previous used Network and Native Load (NNL) Flow relief obligation and Market Flow construct

- GTL Priorities – GTL incorporates new methods to establish transmission priority of a generator. (established under v3.3 of the NAESB WEQ-008 TLR standard)

- **Specifically looking to leverage the Generator Prioritization Method and associated Generator Prioritization Schedules (GPS) to establish Firm Market Flow entitlements for use in M2M settlements vs the Freeze Date method.**

- The GPS data submission to the IDC is required of the RTO/ISO (i.e. all the market entities have designated this methodology under the NAESB standard)

PFV – why we think it fits?

- The IDC PFV engine already calculates real time firm and non-firm right values based on the GPS method for market entities.

- Aligns entities with Industry Standard.

- Reduces complexity of processes by utilizing real time data.

Next Steps

- CMPWG to review principles and PFV option requirement

- Upon outcome of PFV review, create a timeline for development and implementation

Contacts

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A Brief History of PFV

2006 — Creation of PFV standards under NERC

2013 — Whitepaper filed with FERC by NAESB

2017 — 20-Month Field Trial begins

2020 — NAESB notifies FERC about new standards

2021 — FERC issued final order becomes effective

2022 — PFV Go-Live