

## **RASC: Planned Outage Modeling in LOLE (20210106)**

*In the January 6 meeting of the Resource Adequacy Subcommittee (RASC), stakeholders were invited to submit feedback on options for modeling planned outages in the Loss of Load Expectation (LOLE) study described in the posted presentation.*

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The OMS Resources Work Group (OMS RWG) acknowledges that improvements on the previously used optimal planned outage methodology are needed to accurately reflect how planned outages occur in reality. Of the choices listed by MISO in its January 6<sup>th</sup> presentation, the OMS RWG believes that pursuing Option 2 or Option 3 would be the preferred path forward, as the approach in Option 1 was viewed as a stopgap.

However, these options need to be reviewed and vetted thoroughly, with the impacts to both the region-wide Planning Reserve Margin and the individual LRZ Local Reliability Requirements known well before any final decision is to be made. In reviewing the options, the OMS RWG values stability in the reliability requirements moving forward, as significant changes year-to-year impose significant challenges on resource planning.

The OMS RWG also supports the stakeholder comment about changing the “realistic” designation of the methodology that schedules planned outages according to average load conditions.

This feedback does not constitute a position of the OMS Board of Directors.