Grid Modernization Advisory Council (GMAC)

MEETING SUMMARY

Thursday, October 12, 2023, 1–4 p.m.

SECTION 8: 2035–2050 POLICY DRIVERS

- The GMAC expressed support for the idea of seeing continuity across the three ESMPs with respect to forecasting metrics and baseline data, particularly when they are using benchmarks set forth by the Clean Energy and Climate Plans. Discussion also included clear explanations needed in connecting the 5–10-year forecasts with the longer-term forecasts.
- Discussion included better sensitivity and specificity around analyses regarding future alternative fuel sources, impacts of electric vehicles, and impacts of potential battery storage. Assumptions should be clearly outlined and explained to aid in future analyses.

SECTION 9: 2035–2050 SOLUTION SET

- Rates, rate reform, and affordability were key themes in this section. GMAC members expressed concerns about the impacts of rate hikes and demand management solutions, particularly on low-to moderate-income households with poor weatherization. Rebate programs and demand response are not always viable options.
- There was discussion about whether natural gas as a backup for heat pumps is a viable solution, particularly in light of concerns over ongoing maintenance of gas pipelines.

SECTION 11: GAS-ELECTRIC PLANNING

- The GMAC expressed that this section was challenging to review due to its brevity, and that more details were needed to offer more comment.
- Generally, the ESMPs will need to detail how the transition from gas to electric will be coordinated, how and where the systems overlap, and in what order the transition should occur.