

In the Matter of  
CenterPoint Energy's Natural Gas Innovation Act (NGIA) Innovation Plan

Annual Report for Calendar Year 2024

EXHIBIT G: STRUCTURAL VALUES UPDATE

*The June 1, 2022 Frameworks Order (Docket No. G-999/CI-21-566), Order Point 29, requires utilities to update structural cost-benefit values with the filing of each innovation plan or each annual NGIA report filing. Values are updated according to the methodologies established in the February 11, 2020 CIP BenCost Order (Docket No. G-999/CIP-18-782) as modified by the Frameworks Order. In future annual reports, these values will be used to calculate the value of savings achieved by the Plan. Because no savings were achieved in 2024, the values shown in this Exhibit are not used elsewhere in this year's report.*

Docket No. G-008/M-23-215

May 30, 2025

| Structural Value                                        | Values from 2022<br>Petition Filing | Current Values |
|---------------------------------------------------------|-------------------------------------|----------------|
| Demand Cost Escalation Rate (%)                         | -5.250%                             | 3.000%         |
| Natural Gas Escalation Rate (%)                         | -5.250%                             | 3.000%         |
| Non-Gas Fuel Escalation Rate (%)                        | 1.934%                              | 4.032%         |
| Utility and Societal Discount Rate (%)                  | 3.299%                              | 4.476%         |
| Participant Discount Rate (%) - Residential             | 3.299%                              | 4.476%         |
| Participant Discount Rate (%) - C&I                     | 6.450%                              | 6.66%          |
| Gas Commodity Cost (\$/Dth)                             | \$5.41                              | \$3.95         |
| Demand Cost (\$/Dth/Yr)                                 | \$194.36                            | \$123.17       |
| Environmental Cost Values Escalation Rate for CO2 (%)   | 3.820%                              | 4.240%         |
| Geologic Gas Natural Gas Emission Factor (kg CO2e/Dth)  | 66.14                               | 69.09          |
| Geologic Gas Natural Gas Emission Factor (ton CO2e/Dth) | 0.066                               | 0.065          |
| Electricity Retail Rate (\$/kWh) - Residential          | \$0.14                              | \$0.15         |
| Electricity Retail Rate (\$/kWh) - C&I & Residential    | \$0.11                              | \$0.13         |
| Electricity Retail Rate (\$/kWh) - C&I                  | \$0.10                              | \$0.11         |
| Gas Retail Rate (\$/Dth) - Residential                  | \$6.54                              | \$6.75         |
| Gas Retail Rate (\$/Dth) - C&I & Res                    | \$5.49                              | \$7.49         |
| Gas Retail Rate (\$/Dth) - C&I                          | \$4.73                              | \$6.75         |
| Peak Reduction Factor (%)                               | 1%                                  | 1%             |
| Non-Gas (i.e., Electric) Fuel Cost (\$/MWh)             | \$44.14                             | \$27.40        |
| Non-Gas Fuel Loss Factor (%)                            | 8.22%                               | 8.22%          |

| Source                                                                  | External Link (if applicable)                                                         | Methodology                                                                                                                                                                                                                      |
|-------------------------------------------------------------------------|---------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| AEO 2025 Table 3, 2024-2028                                             | <a href="#">EIA Annual Energy Outlook 2025, Table 3 - West North Central</a>          | Average annual percent change in the price of natural gas between 2024 through 2028 to all users in the West North Central Region, as forecasted in the latest AEO data                                                          |
| AEO 2025 Table 3, 2024-2028                                             | <a href="#">EIA Annual Energy Outlook 2025, Table 3 - West North Central</a>          | Average annual percent change in the price of natural gas between 2024 through 2028 to oil users in the West North Central Region, as forecasted in the latest AEO data                                                          |
| EIA, 2020-2024 Retail Sales of Electricity (EIA-861) in Minnesota       | <a href="#">Electricity data browser - Retail sales of electricity</a>                | Average annual percent change in the residential retail price of electricity in Minnesota, as reported for the latest 5 year period (2020-2024)                                                                                  |
| US Department of Treasury's 20-year Constant Maturity (CMT) Rate, 2024  | <a href="#">Daily Treasury Long-Term Rates</a>                                        | Average daily 20-year CMT Rate based on data for the latest year available (2024)                                                                                                                                                |
| US Department of Treasury's 20-year Constant Maturity (CMT) Rate, 2025  | <a href="#">Daily Treasury Long-Term Rates</a>                                        | Equal to Utility/Societal Discount Rate                                                                                                                                                                                          |
| CenterPoint                                                             |                                                                                       | Set equal to the utility's after-tax weighted cost of capital as approved in the utility's most recent rate case                                                                                                                 |
| CenterPoint                                                             |                                                                                       | Average cost per Dth of gas sales to non-exempt customers over the latest 24 month period (Jan 2023-December 2024)                                                                                                               |
| CenterPoint                                                             |                                                                                       | Purchased Gas Adjustment (PGA)                                                                                                                                                                                                   |
| US Bureau of Labor Statistics CPI, 2020 - 2024                          | <a href="#">12-month percentage change, Consumer Price Index, selected categories</a> | Average of the 12 month percentage change in the "all items" consumer price index available from the United States Bureau of Labor Statistics, as reported in December for each of the last five years.                          |
| GREET 2024                                                              |                                                                                       | ICF analysis of GREET 2024.                                                                                                                                                                                                      |
| GREET 2024                                                              |                                                                                       | ICF analysis of GREET 2024.                                                                                                                                                                                                      |
| EIA, 2020-2024 Retail Sales of Electricity (EIA-861) in Minnesota       | <a href="#">Electricity data browser - Retail sales of electricity</a>                | Average annual residential retail price of electricity for Minnesota, as reported by EIA for the latest five-year period.                                                                                                        |
| EIA, 2020-2024 Retail Sales/Price of Electricity (EIA-861) in Minnesota | <a href="#">Electricity data browser - Retail sales of electricity</a>                | Weighted average annual residential, commercial, and industrial retail price of electricity for Minnesota, as reported by EIA for the latest five-year period. Each sector is weighted by its share of retail electricity sales. |
| EIA, 2020-2024 Retail Sales/Price of Electricity (EIA-861) in Minnesota | <a href="#">Electricity data browser - Retail sales of electricity</a>                | Weighted average annual commercial and industrial retail price of electricity for Minnesota, as reported by EIA for the latest five-year period. Each sector is weighted by its share of retail electricity sales.               |
| CenterPoint                                                             |                                                                                       | CenterPoint calculation following CIP calculator methodology and using 2021 CIP participation to aggregate into customer classes                                                                                                 |
| CenterPoint                                                             |                                                                                       | CenterPoint calculation following CIP calculator methodology and using 2021 CIP participation to aggregate into customer classes                                                                                                 |
| CenterPoint                                                             |                                                                                       | CenterPoint calculation following CIP calculator methodology and using 2021 CIP participation to aggregate into customer classes                                                                                                 |
| CenterPoint                                                             |                                                                                       | The estimated average annual effect of the project on system peak. The factor is presented as the percent of energy savings occurring on peak, which is estimated at one percent for most projects.                              |
| MISO 2024 Historical Annual Real-Time LMPs                              | <a href="#">MISO Historical Annual Real-Time LMPs</a>                                 | Use Ventyx to obtain the average of daily real-time final market locational marginal prices (LMP) at the Minnesota Hub using data from Midwest Independent System Operator (MISO) for the latest available year.                 |
| Centerpoint (CIP 2023)                                                  |                                                                                       | Average of Minnesota Power, Xcel Energy, and Other Tail Power's 2021 transmission and distribution loss factors, weighted by their 2017-2020 average retail sales.                                                               |