

CA AB1305: Voluntary Carbon Market Disclosures

44475 – Not Applicable

44475.1 – Not Applicable

44475.2:

Dominion Energy is committed to addressing climate change. In February 2022, we expanded our Net Zero commitment (Net Zero) to include carbon and methane emissions not only within our direct control (known as Scope 1 emissions) but also carbon and methane emissions upstream of our operations from suppliers and downstream of our operations from customers. Our expanded commitment now includes Scope 2 emissions and certain material categories of Scope 3 emissions, including: electricity purchased to power the grid, fossil fuel purchased for our power stations and gas distribution systems, and consumption of sales gas by our natural gas customers.

As detailed in our Climate Report, available on Dominion Energy’s Environmental, Sustainability, and Governance website ([DE ESG](#)), we engaged a third-party consultant to model different scenarios under which Net Zero could be achieved. Those pathways were modeled using two national market scenarios reflecting different increases in average global temperatures — one reflecting a 2.1°C scenario and the other reflecting a 1.5°C scenario consistent with the Paris Agreement. Combined, the results of the scenario modeling and related analysis provide comparative pathways to meet our enterprise-wide carbon and methane Net Zero commitment. These comparative pathways highlight potential Net Zero strategies, considerations, opportunities, and risks while acknowledging the need for a flexible plan that continues to evolve as technologies, policies, regulations, and other circumstances develop over time.¹

We have cut emissions sharply as we aim for Net Zero carbon and methane emissions by 2050. As reported in our 2022 Sustainability and Corporate Responsibility Report ([DE ESG](#)), as of December 2022, we have reduced Scope 1 carbon dioxide emissions from electric generation by 47% since 2005 and methane emissions from our natural gas operations by 38% since 2010.

Annually, Dominion Energy completes third-party verification of our Greenhouse Gas emissions inventory, obtaining Reasonable Assurance for our Scope 1 and Scope 2 emissions, and limited assurance of our Scope 3 emissions. Our most recent assurance statement for our CY2022 emissions inventory can be found here: [DE ESG](#). The list of methodologies and protocols followed for calculating our emissions can be found on page 1.

¹ The scenario modeling and analysis results do not represent any specific commitments, plans, or restrictions for achieving our Net Zero commitment.