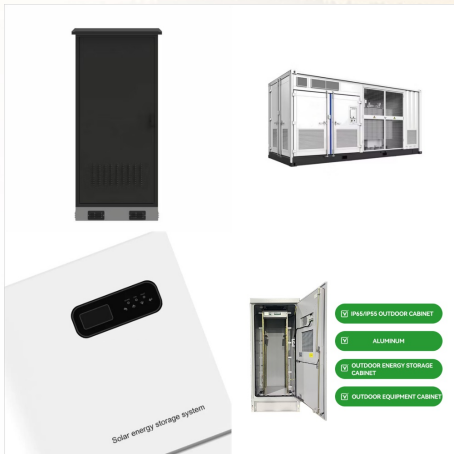




Renewable Energy Consumption: Virginia: U.S. Rank: Period: find more: Renewable Energy Consumption as a Share of State Total 6.8 % 30 2022 Fuel Ethanol Consumption 9,385 thousand barrels 11 2022 Total Emissions: Virginia: Share of U.S. Period: find more: Carbon Dioxide 98.0 million metric tons



Virginia. Wyoming. By selecting to choose later, you are choosing not to view state specific content. Choose Later. Renewable energy certificates (RECs), sometimes referred to as renewable energy credits, are electronic certificates that identify characteristics of renewable energy generation, such as generator location, fuel source (e.g



11 U.S. Department of Energy, Office of Energy Efficiency and Renewable Energy, WINDEXchange, Virginia Offshore 90-Meter Wind Map and Wind Resource Potential, and Virginia Land-Based Wind Speed at 100 Meters, accessed December 4, 2023. 12 U.S. EIA, State Energy Data System, Tables P2, Primary Energy Production Estimates in Trillion Btu, 2021.

VIRGINIA RENEWABLE ENERGY RATES



When you accept electric service from Dominion Energy Virginia, Electric rates in Virginia are determined in rate cases conducted by the State Corporation Commission (SCC). These rate cases are governed by applicable laws, primarily statutes enacted by the General Assembly of Virginia. Renewable Energy Options; Examples of transmission



A public utility; the project's costs are not recovered from Virginia jurisdictional customers under base rates, a fuel factor charge under ? 56-249.6, or a rate adjustment clause under subdivision A 6 of ? 56-585.1. A utility aggregation cooperative formed under Article 2 (? 56-231.38 et seq.) of Chapter 9.1 of Title 56.



On April 12, 2020, Governor Ralph Northam signed the Virginia Clean Economy Act (VCEA), establishing a mandatory Renewable Portfolio Standard (RPS) in Dominion and Appalachian Power Company (APCo) service territories. Energy Year. Jan - Dec. Eligible System Locations. VA. Latest state news. Virginia REC Opportunities; DSIRE: Virginia

VIRGINIA RENEWABLE ENERGY RATES



When you purchase RECs through the Dominion Energy Green Power(R) program, you guarantee that renewable energy was generated and delivered to the power grid on your behalf. You can exclusively claim the environmental benefits associated with that renewable energy production. Pricing below is effective July 1, 2022. 100%
OPTION



Renewable Energy. Renewable energy can include energy derived from sunlight, wind, falling water, sustainable biomass, wave motion, tides, and geothermal power, and does not include energy derived from coal, oil, natural gas or nuclear power as defined in the Virginia Electric Utility Restructuring Act. Code of Virginia Title 56, Chapter 23



The Virginia Administrative Code Section 56-576 defines renewable energy as "???" energy derived from sunlight, wind, falling water, biomass, sustainable or otherwise, (the definitions of which shall be liberally construed), energy from ???

VIRGINIA RENEWABLE ENERGY RATES



Helping expand America's renewable energy resources; For example, the renewable energy purchased by a typical customer using 1,000 kilowatt-hours per month and enrolled in the 100% option for one year will reduce carbon dioxide emissions by 6 metric tons - the same greenhouse gas reduction provided by planting 142 trees!

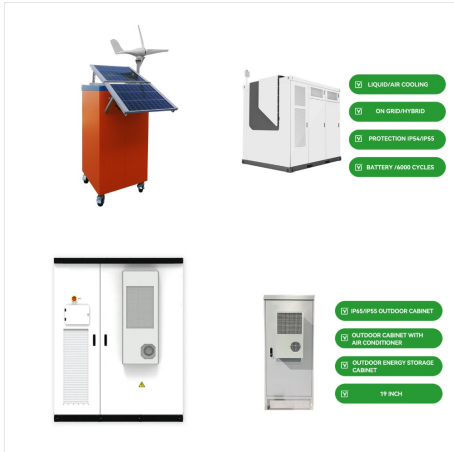


In 2022, coal-fired electric power plants accounted for 89% of West Virginia's total electricity net generation. Renewable energy resources???primarily hydroelectric power and wind energy???contributed 7% and natural gas provided about 4%. In 2022, West Virginia was fourth in the nation in natural gas marketed production.



In order to serve you better, please select your Dominion Energy location services. Select my State Idaho North Carolina - Gas North Carolina - Electric Ohio South Carolina Utah Virginia Wyoming Go to this state's site

VIRGINIA RENEWABLE ENERGY RATES



"Renewable energy" is defined in Section 56-576 of the Code of Virginia to mean energy delivered from sunlight, wind, falling water, biomass, sustainable or othelwise, (the Rate for Renewable Energy ("MRRE"), calculated as desclcribed in subsection IV. Customers shall select one of the following: I. Renewable Energy Option I



According to data from the US Energy Information Administration, renewable energy accounted for 8.4% of total primary energy production [1] and 21% of total utility-scale electricity generation in the United States in 2022. [3]Since 2019, wind power has been the largest producer of renewable electricity in the country. Wind power generated 434 terawatt-hours of electricity in 2022, which



The Renewable Energy Pilot Program, in partnership with the SCC, allows third-party owned/operated solar or wind-powered generation facility to sell renewable energy to a Dominion Energy Virginia customer.

VIRGINIA RENEWABLE ENERGY RATES



Support a clean and sustainable energy future in Virginia with solar panels generating renewable energy for your region. Help Community Institutions
The sale or lease of your land will provide a new source of local tax revenue to help pay for schools, first responders, and more.



The law requires Dominion to get to 100 percent carbon-free electricity by 2045 and ApCo by 2050. To ensure steady progress, the RPS contains a series of interim targets for the overall



The Renewable Energy Pilot Program allows a third party who owns or operates a solar-powered or wind-powered generation facility to sell renewable energy to Dominion Energy Virginia customers via a Power Purchase Agreement (PPA).

VIRGINIA RENEWABLE ENERGY RATES



Titled "West Virginia's Energy Future," the report shows West Virginia can dramatically increase renewable energy production over the next 15 years, generating over 70% of the state's electricity from wind and solar by 2035. Currently, less than 5% of the state's electricity comes from those sources.



On December 10, 2021, the Virginia State Corporation Commission ("Commission") issued its Order Adopting Regulations re: Regulations Governing Accelerated Renewable Energy Buyers ("ARB") that became effective February 1, 2022.. To receive full or partial exemption from applicable Renewable Energy Portfolio Standard Program ("RPS") eligible resources, potential ???



Changes to the State Energy Data System (SEDS) Notice: In October 2023, we updated the way we calculate primary energy consumption of electricity generation from noncombustible renewable energy sources (solar, wind, hydroelectric, and geothermal). Visit our Changes to 1960???2022 conversion factor for renewable energy page to learn more.

VIRGINIA RENEWABLE ENERGY RATES



Electricity Reregulation in Virginia S.B. 1416 and H.B. 3068, which re-established retail rate regulation. (Details provided below.) 2020, the State Corporation Commission of Virginia approved the Company's 100% renewable energy tariff ??? Rider TRG. Learn more about Rider TRG. Details About Energy Choice.



The RECs purchased for the Dominion Energy Green Power program are retired on behalf of program participants and are completely separate from any other RECs Dominion Energy Virginia may purchase. The renewable energy supported through this program is above and beyond our commitment to achieving Virginia's voluntary Renewable Energy Goal of 15