

VIRGINIA'S ENERGY LANDSCAPE

POWERING VIRGINIA'S FUTURE: MEETING RISING ENERGY DEMAND WITH RELIABILITY AND BALANCE

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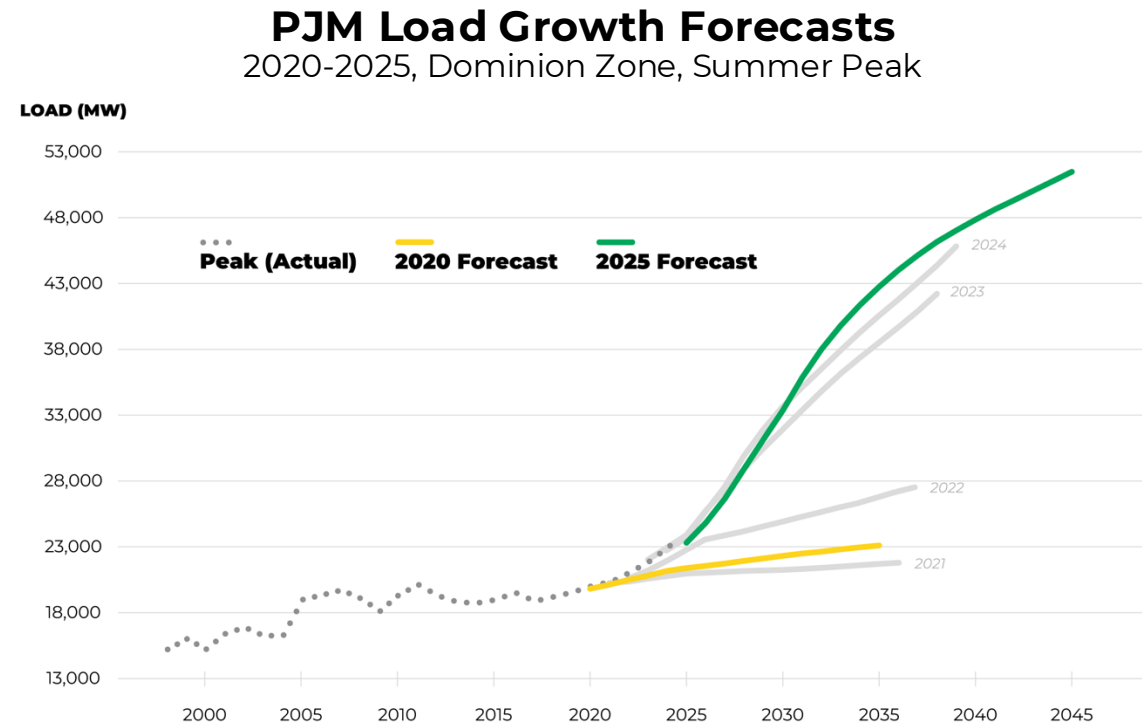


VIRGINIA IS EXPERIENCING THE LARGEST GROWTH IN POWER DEMAND SINCE WWII

Current projections show **6.5% annual increase in demand**—up from 1.4% projected in 2020.

Power **capacity must double** in next 10 years to meet growing demand.

Electricity imports have increased significantly in the last three years, from 18% in 2020 to 36% in 2023.



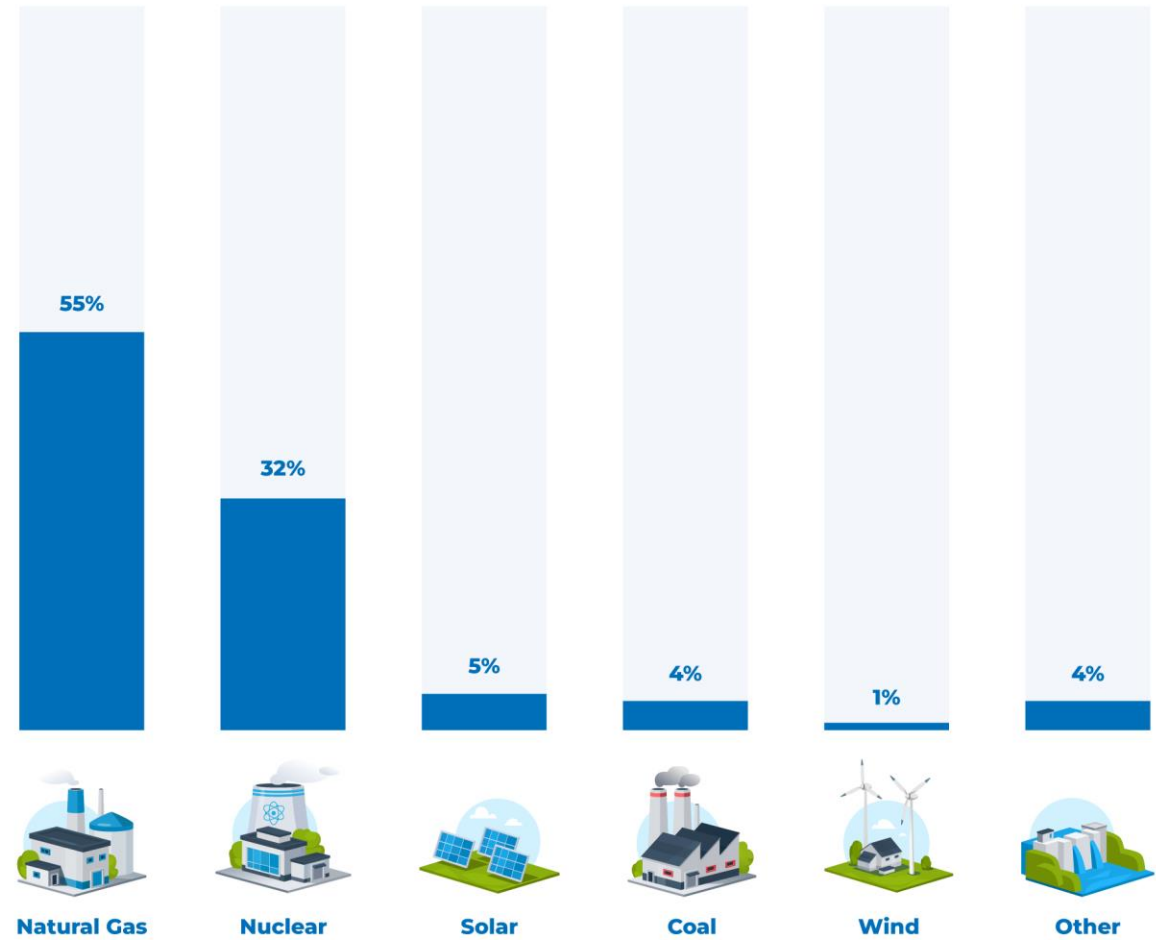
Source: PJM Long-Term Load Forecast Reports, 2020-2025.



VIRGINIA'S ENERGY MIX: RELIABLE, AFFORDABLE, INCREASINGLY CLEAN

Virginia's energy mix is diverse, with natural gas, nuclear, and renewables powering homes and businesses across the Commonwealth.

As energy demand grows, maintaining a reliable, affordable, and sustainable grid requires a balanced approach that leverages all available resources.



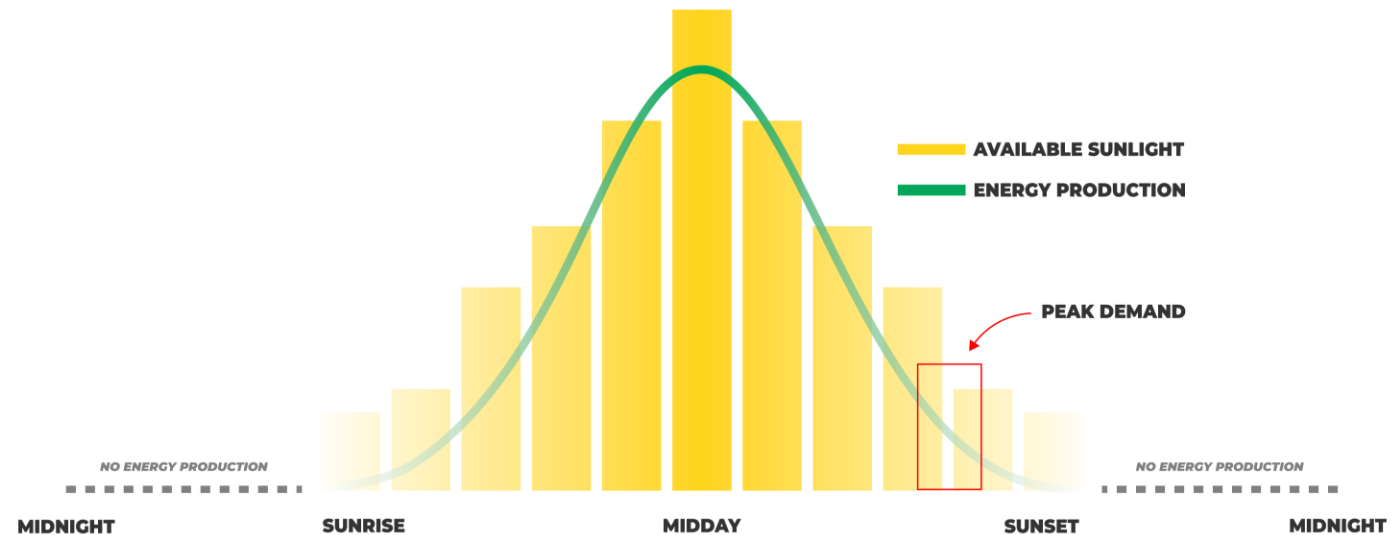
WHEN THE SUN'S NOT SHINING & THE WIND'S NOT BLOWING...

Renewables play a supporting role in our strategy for an increasingly clean future.

They are not powerful or reliable enough to provide us with the necessary baseload generation on their own.

6% of Virginia's power comes from solar and wind.

Solar is least effective during peak demand hours, when energy is needed most.



Note: Graph is meant to be illustrative of general trends and does not indicate precise energy quantities.