



The following are key insights from studies regarding Energy Future New Orleans' Resilient Renewable Portfolio Standard proposal, conducted by the firms GCR Inc., Applied Economics Clinic and polling data JMC Analytics



Carbon Reduction

The EFNO scenario reduces carbon emissions by 67,828 tons from deployed solar resources, both utility scale and rooftop solar resources, from 2023 to 2040, according to GCR Inc. environmental impact analysis.



Grid Resilience and Reliability

The commissioned Applied Economics Clinic report found that renewable energy and load flexibility resources allow the grid to better withstand extreme weather events.

Paired with flexibility resources like demand response, and energy storage, 100% renewable energy CAN successfully provide grid reliability to New Orleans Businesses.



Affordability

The Applied Economics Clinic also found, wind, solar and energy efficiency provide resource adequacy at a rate that is 17% - 70% lower in cost than ENO's Grand Gulf nuclear power plant.

Renewable energy resources also are not vulnerable to price volatility like natural gas and other resources requiring fuel.



Job Growth and Tax Revenue

According to GCR Inc. economic analysis, the implementation of the R-RPS is projected to support the largest direct and indirect employment impacts of all other scenarios, over 3,000 jobs, and over \$163 million in direct labor income. Resulting economic activity would generate over twice as much tax revenue for state and local governments as other scenarios.



Voter Response

According to a poll conducted by JMC Analytics, a majority of New Orleanians polled would support efforts for NOLA to use 100% renewable energy. 62% of those polled do not believe the city is doing enough to address climate change.