

# Solving America's Energy Crisis

*by supporting regulatory reform, investment in our energy grid, and finding a smart balance of renewables, natural gas, and nuclear energy.*

“We need an independent, safe, and reliable energy future. To get to this future we must strive for energy abundance which means utilizing a diverse portfolio of energy sources and by addressing logjams to bringing safer, cleaner, more reliable and efficient energy production online. A clean energy future relies not only on being responsible stewards of our environment but also our commitment to innovation and regulatory reform. We can build an energy sector capable of meeting the needs of our economy while reducing carbon emissions if we choose abundance over scarcity and pragmatism over ideology.” - Marc Molinaro

## The Challenges We Face

*Nearly 15% increase in NY carbon emissions* since 2019, due to the energy produced by Indian Point being replaced with fossil fuels.

*New York's Climate Leadership and Community Protection Act* requires 40% reduction in carbon emissions by 2030, and 85% by 2050.

*Volatility in fossil fuel markets* have sent gas prices and utility bills soaring, while increasing our dependency on bad foreign actors.

*Andrew Cuomo's ban on safe natural gas extraction* has been codified by the 2021 NY State Budget.

*New York's energy grid is increasingly unreliable*, with NYISO warning that an extended heat wave could lead to rolling blackouts as early as next summer.

*Only 28% of NY's current energy* comes from renewable sources.

## My Experience

**Dutchess County Recognized as a Climate Smart Community** - by increasing energy efficiency, increasing the use of renewable energy and the reduction of greenhouse gas emissions. In addition to their beneficial impacts on the environment, such actions have also reduced overall energy use and its associated cost.

**Co-sponsored Legislation that Authorized Net Metering** - that allowed for individuals who generate their own energy, usually by the use of solar panels or a windmill, to use that power at any point and not just when it is generated.

**Voted to Enact the Green Residential Building Grant Program** - which provides grants for building energy efficient homes.

**Proposed Energy Tax Cuts and Supported Safe Natural Gas Extraction** - during Marc's 2018 gubernatorial run, he proposed energy tax cuts that would have saved New Yorkers over \$300 million annually. Safe natural gas extraction would have been limited to communities that opted in to authorizing fracking, and would have required compliance with the strongest safety regulations in the nation.

**Signed a local law exempting residential solar power from county sales taxes** - partnered with Energize NY to deliver cost-effective energy solutions to our local commercial property owners enabling them to make energy efficient and renewable energy improvements.

## The Path Forward

**Supporting a Mixed Portfolio of Energy Sources** - including wind, solar, nuclear, hydro, and geothermal, with well regulated natural gas extraction as a bridge fuel as we move towards zero carbon energy sources. This will ensure that rate payers are not saddled with sky high energy prices during the transition period.

**Reforming Antiquated Regulatory Oversight of the Energy Industry** - by streamlining the permitting of energy projects and reforming the Nuclear Regulatory Commission to ensure that safe, zero-emission, next generation nuclear reactors don't face needless bureaucratic bottlenecks.

**Increasing Funding to Modernize our Energy Grid** - to ensure that we have sufficient capacity to ensure that our future energy needs are met while protecting consumers from high costs and unreliable service.

**Supporting Innovation in our Energy Sector** - through grants from the Department of Energy's National Labs to ensure that the United States, and not China or any other nation, continues to be the global leader in developing and utilizing new and innovative clean energy technology.