# Reforming the Energy Vision

## Clean Energy Standard

## What is the Clean Energy Standard (CES)?

The CES ensures that 50% of New York State's electricity will come from renewables such as solar, wind, and hydro by 2030 and provides support for safely-operating upstate nuclear plants. This core component of Governor Cuomo's Reforming the Energy Vision (REV) strategy to build a **clean, resilient, and affordable energy system for all New Yorkers** reaffirms the State's global leadership on climate change.

**50% renewable energy by 2030**

**Support for three different types of clean energy:**

- > **Building New Renewables**
- > **Preserving Existing Renewables**
- > **Maintaining Safely Operating Nuclear Plants**

## Benefits to New Yorkers

### Reduced emissions

The CES ensures New York State will meet its goals of reducing greenhouse gas emissions 40% by 2030 and 80% by 2050. Benefits of nearly $2 billion will be realized through near-term project development when including the impact of reduced carbon emissions.

### Economic development and 21st century jobs

New York's aggressive renewable energy policies have already resulted in the creation of thousands of new, high quality jobs in the clean energy sector. The CES will attract billions of dollars in direct investment in New York communities including $3 in private capital for every $1 invested by the State in new renewables.

### Stable energy bills for consumers

Investments in clean energy will protect customers from electricity price spikes caused by changing fossil fuel prices. From solar and wind to biomass and hydro, a diverse portfolio will ensure greater competition and stability to keep customers' bills affordable.

### Continued operation of zero-emission power plants

Maintaining safely operating upstate nuclear power plants will aid in the fight against climate change. In addition to their environmental benefits, these plants will continue to contribute annually:

> Nearly 25,000 direct and ancillary jobs to New York's economy
> More than $3 billion in direct and accompanying economic activity
> Nearly $145 million in direct and auxiliary State tax revenues

### Join us

New York has the energy to lead, and together — with the combined efforts of government, industry, and community — we'll build the energy system of tomorrow.

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