



# NUCLEAR ENERGY FOR CLEANER AIR

**LAWMAKERS IN NEW YORK HAVE A CHOICE:** Keep the Fitzpatrick nuclear facility open to reduce carbon emissions, or close the facility and maintain current levels of carbon emissions. Staying nuclear will ensure the state utilizes all available energy sources to reduce emissions. While the intended goal of the Clean Power Plan (CPP) is to reduce emissions, it cannot be achieved by simply complying with the new standards.

## Current Emissions for New York



**60,201,380**

### INCREASED EMISSIONS

If Coal and Nuclear are Replaced with Natural Gas

**42,968,299**  
(TONS)



**40,057,001**

### DECREASED EMISSIONS

If Coal is Shut Down and Fitzpatrick Nuclear Facility Remains Online

## Additional Nuclear Energy Benefits for New York



Economic impact on Oswego County:  
**\$66 million**



Direct Jobs Retained:  
**615 jobs**

Since New York's emissions may also impact neighboring states, state policymakers setting emissions standards have a responsibility to them as well as their constituents. In order to maintain a healthy environment in the region, New York must pursue power options that reduce pollutants while continuing to meet the demand for electrical power. By all available measures, nuclear facilities make the most significant contribution toward lowering emissions.

The American Nuclear Society (ANS) offers independent tools on nuclear energy options available to state lawmakers as they draft their CPP compliance strategies.

[www.nuclearconnect.org](http://www.nuclearconnect.org)

