



## Empire State Building Purchases 100% Renewable Energy from Green Mountain Energy Company

### Facts about the Purchase

- The Empire State Building has signed a two-year contract with Green Mountain Energy Company to purchase nearly 55 million kilowatt hours (kWh) of renewable energy annually, becoming New York City's largest commercial purchaser of 100% renewable energy.
- The 2.85 million square-foot office building is purchasing 100% wind power from NRG Energy, Green Mountain's parent company.
- Green Mountain was awarded the electricity contract after a competitive bid process because of its competitive rate, favorable contract terms and leadership in the renewable energy industry.

### Milestones

- The renewable energy purchase is more than double what any other commercial customer in New York City is currently buying.
- The Empire State Building's green power purchase is the largest purchase in Green Mountain's 13-year history.
- The Empire State Building recently joined EPA's Green Power Partnership because its historic green power purchase exceeds the U.S. Environmental Protection Agency's (EPA's) Green Power Partnership requirements.
- Based on EPA's current rankings, New York City's most recognizable building is expected to rank No. 18 on EPA's national Top 100% Green Power Purchaser List, which represents green power purchasers that are buying green power to meet 100% of their U.S. organization-wide electricity use.
- The purchase also qualifies for the Green Power Leadership Club (GPLC), a distinction given to organizations that significantly exceeded EPA's minimum purchase requirements – that purchase 10X the partnership's minimum requirements organization wide.

### Environmental Impact

- By purchasing nearly 55 million kWh of renewable energy annually, the world's most famous office building will avoid nearly 100 million pounds of carbon dioxide (CO<sub>2</sub>) emissions each year. That is the equivalent of:
  - Nearly every house in New York State turning off all their lights for a week
  - Taking approximately 40 million fewer cab rides
  - Planting nearly 150,000 trees – more than 6 times the number of trees in Central Park

### ***About the Empire State Building***

*Soaring 1,454 feet above Midtown Manhattan, the Empire State Building is the "World's Most Famous Office Building." With new investments in infrastructure, public areas and amenities, the Empire State Building has attracted first-rate tenants in a diverse array of industries from around the world. The skyscraper's robust broadcasting technology supports all major television and FM radio stations in the New York metropolitan market. The Empire State Building was named America's favorite building in a poll conducted by the American Institute of Architects. The Empire State Building Observatory is one of the world's most beloved attractions and is the region's #1 tourist destination. For more information on the Empire State Building, please visit [www.esbnyc.com](http://www.esbnyc.com), [www.facebook.com/ESBObservatory](https://www.facebook.com/ESBObservatory), or [@ESBObservatory](https://twitter.com/ESBObservatory).*

### ***About Green Mountain Energy Company***

*Green Mountain, the nation's leading competitive retail provider of cleaner energy and carbon offset solutions, was founded in 1997 "to change the way power is made." The company is the longest serving green power marketer in the United States. Green Mountain offers consumers and businesses the choice of cleaner electricity products from renewable sources, such as wind, as well as a variety of carbon offset products. Green Mountain customers have collectively helped avoid over 11.3 billion pounds of CO<sub>2</sub> emissions. As a wholly owned subsidiary of NRG Energy (NYSE:NRG), Green Mountain is backed by one of the nation's largest renewable power producers. For more information, visit [GreenMountain.com](http://GreenMountain.com).*