# First Wind in Maine by the Numbers

As a developer, owner, and operator of wind farms, First Wind is a long-term partner with local Maine communities and with the state, providing clean energy and a wide range of economic and enviromental benefits.

## Economic Benefits

**$125,000,000**
spent with Maine-based companies during development and construction of four wind projects in Maine.*

**$40,000,000+**
in tax payments to host communities for First Wind's four Maine projects over the next 30 years.**

**1000+**
people have worked on First Wind's four Maine projects during development and construction.

**40+**
continuous full-time jobs created in Maine since 2004.

## Clean Power

**538,422**
MWh annually. Clean energy for approximately 75,388 New England homes.***

**0**
air and water pollution from our wind projects.

**0**
fossil fuels imported or burned to generate electricity.

## Environmental Benefits

**1,025,501**
barrels of oil required to generate an equivalent annual amount of electricity.***

**292,630**
tons of coal required to generate an equivalent annual amount of electricity.***

**222,894**
tons of carbon dioxide ($CO^2$) emissions avoided each year. $CO^2$ is a major contributor to climate change.***

## First Wind Projects

**185**
megawatt (MW) capacity for all projects combined.

**123**
turbines installed at the four First Wind projects.

**38**
miles of generator leads have been constructed.

firstwind℠
CLEAN ENERGY. MADE HERE.

129 Middle Street, 3rd Floor
Portland, ME 04101
Tel: 207.228.6888
Fax: 207.221.1605
www.firstwind.com

* In-state spending includes only direct expenditures by First Wind and its general contractor during development and construction. Future or anticipated lease payments, tax payments, and indirect spending are not included.

** Tax payments are projections based on estimated facility valuation and mil rates. Actual tax payments will vary according to annual assessments.

*** Source: Cumulative typical annual generation from our individual Maine projects. Equivalencies and/or offsets are derived from EPA's 2010 eGRID database.

# First Wind Maine Projects

## Mars Hill

Mars Hill was the first utility-scale wind energy facility in New England. Online since March of 2007, it produces clean, renewable wind energy for Maine homes and businesses.

**42**
megawatt (MW) capacity.

**28**
1.5 MW GE turbines.

**2007**
the project came online.

**$500,000**
is being contributed annually to Mars Hill tax revenues.**

**$22,000,000**
was spent with Maine-based companies in developing and building the project.*

## Stetson I

Stetson I was the second utility-scale wind project in New England, coming online in January 2009. Featuring 38 turbines, it powers about 22,652 New England homes.

**57**
megawatt (MW) capacity.

**38**
1.5 MW GE turbines.

**2009**
the project came online.

**$600,000**
is being contributed to local and state tax revenues annually for 20 years when combined with Stetson II.**

**$50,000,000**
was spent with Maine-based companies in developing and building the project.*

## Rollins

Rollins Wind came online in July 2011. It generates clean energy, made in Maine, for Maine homes and businesses..

**60**
megawatt (MW) capacity.

**40**
1.5 MW GE turbines.

**2011**
the project came online.

**$785,000**
is being contributed annually to Lincoln, Winn, Burlington, Lee, and Mattawamkeug for 30 years.**

**$30,000,000**
was spent with Maine-based companies in developing and building the project.*

## Stetson II

Construction of Stetson II, a project just adjacent to Stetson I, started in October of 2009. The project came online in March 2010. Harvard University is purchasing half of the energy from the Stetson II project.

**26**
megawatt (MW) capacity.

**17**
1.5 MW GE turbines.

**2010**
the project came online.

**$23,000,000**
was spent with Maine-based companies in developing and building the project.*