

## **Clean Energy in Massachusetts**

### **Department of Energy Resources**

Massachusetts is at the end of the energy pipeline and imports all of its fossil-fuel based energy sources from other regions of the country or other parts of the world.

Money spent on energy in Massachusetts = \$22 billion and of this, \$18 billion in energy dollars currently flows out of state to purchase coal from Columbia, oil from Venezuela, and natural gas and oil from the Middle East and Canada.

That's \$18 billion on lost economic opportunity that Massachusetts stands poised to reclaim through investments in home-grown renewable energy and energy efficiency.

Since 2007, Massachusetts has made significant progress in clean energy and energy efficiency.

**90 MW** = Amount of solar power installed in Massachusetts as of March 1, 2012

**46 MW** = Amount of wind power installed in Massachusetts as of March 1, 2012

**#1** = State ranking of Massachusetts by the ACEEE energy efficiency scorecard.

These investments are producing results for the Commonwealth that...

#### **Create local, clean energy jobs.**

- 64,310 clean energy workers
- 4,909 clean energy firms
- 6.7% growth in the Massachusetts clean energy industry from 2010 to 2011

#### **Produce clean, home-grown power.**

- Decreasing our dependence on foreign oil
- Reducing harmful greenhouse gases in the atmosphere
- Stabilizing energy costs

#### **Increase energy efficiency.**

- Monitoring and reducing energy use at publically owned buildings

- Providing resources to residents and businesses to increase energy savings

Together, with thoughtful policy, prudent investments, and forward thinking, Massachusetts is creating a cleaner energy future for the Commonwealth.

Learn more at [www.mass.gov/doer](http://www.mass.gov/doer) and [www.masscec.com](http://www.masscec.com)