

The economic effects of global warming, diminishing resources, and the escalating cost of traditional energy sources have focused the spotlight on sustainable energy and development in today's world economy.

Tasked with addressing the challenges associated with expanding requirements for green technologies and industry practices, engineers increasingly need relevant and reliable data, on topics such as energy efficiency in building design, alternative energy sources, and sustainable design and manufacturing practices, to build expertise and to stay competitive in today's rapidly evolving business landscape.

**Knovel's Sustainable Energy and Development subject area provides leading-edge tools and premier reference titles** sourced from the industry's top publishers, including EarthScan, Elsevier, McGraw-Hill, Oxford University Press, Water Environment Federation, The Association of Energy Engineers and Woodhead. Resources include the following topic areas:

- \* **Renewable energy sources**
- \* **Energy efficiency**
- \* **Sustainable agriculture**
- \* **Sustainable industrial development**
- \* **Sustainable urban development**
- \* **Water resources and conservation**

**"...providing incentives for energy-efficiency and clean energy are the right thing to do for our future – because the nation that leads the clean energy economy will be the nation that leads the global economy. And America must be that nation."**

**President Obama,**  
State of the Union Address  
January 27, 2010

Knovel's search tools "understand" engineering language and deliver results that are relevant and complete, even when the data is hidden in tables, graphs and equations. Work with the data either within Knovel or export it to other tools such as Excel or PTC's MathCad equation solver while automatically documenting the original source.

**What is your business doing to support engineers in their sustainability efforts?** Are you poised to assume leadership in driving innovative, green design and delivery methods? [Find out how Knovel can help.](#)