



**NEWSLETTER ON ENERGY POLICY**  
**Embassy of the United States in Madrid • Research Unit**

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**[Energy Department Reports: Wind Energy Continues Rapid Growth in 2016](#)**

U.S. Department of Energy  
August 8, 2017

WASHINGTON, D.C. – The Energy Department today released three wind market reports demonstrating continued growth in wind energy nationwide. America’s wind industry added more than 8,200 megawatts (MW) of capacity last year, representing 27 percent of all energy capacity additions in 2016. In 2016, wind supplied about 6 percent of U.S. electricity, and 14 states now get more than 10 percent of their electricity from wind. The reports cover the following market sectors: land-based utility scale, offshore, and distributed wind.

**[In new trend, U.S. natural gas exports exceeded imports in 3 of the first 5 months of 2017](#)**

U.S. Energy Information Administration  
August 8, 2017

The United States exported more natural gas than it imported in February, April, and May of 2017 according to the latest EIA’s Natural Gas Monthly. The United States has been a net natural gas importer (on an average annual basis) for nearly 60 years. Declining net pipeline imports from Canada, growing natural gas pipeline exports to Mexico, and increasing exports of liquefied natural gas (LNG) are all contributing to the nation’s ongoing shift toward being a net exporter.

## **Energy Department Announces Eleven Projects to Boost Private-Sector Support of Energy Innovation**

U.S. Department of Energy  
August 1, 2017

Today, the U.S. Department of Energy (DOE) announced \$7.8 million in support of eleven projects to unlock private-sector resources for energy innovation. The projects, part of DOE's Innovative Pathways program, are designed to address the systemic barriers currently preventing the private sector from more fully supporting energy innovation and bringing new energy technologies to market. The projects will develop and test new ways to integrate emerging technologies into the energy industry and new models to unlock private capital in support of American energy innovation.

## **Energy Department Announces \$46.2 Million for 48 Projects to Advance Solar Power Technologies**

U.S. Department of Energy  
July 12, 2017

Today, the Department of Energy announced \$46.2 million for 48 projects as part of its SunShot Initiative. These projects are intended to develop innovative, early-stage solar power technologies, which are aimed at lowering costs and improving reliability and efficiency.

“The SunShot Initiative is a proven driver of solar energy innovation,” SunShot Initiative Director Charlie Gay said. “These projects ensure there’s a pipeline of knowledge, human resources, transformative technology solutions, and research to support the industry.”

## **Energy Department Announces Nearly \$9 Million for Small Businesses Focused on Clean Energy Innovations**

Office of Energy Efficiency & Renewable Energy  
June 26, 2017

The U.S. Department of Energy (DOE) recently announced \$8.7 million for 58 grants to small businesses in 22 states to develop clean energy technologies with a strong potential for commercialization and job creation. These clean energy projects—among a total of 263 grants DOE-wide—help small businesses with promising ideas that could improve manufacturing processes, boost building efficiency, increase transportation sustainability, and generate more electricity from renewable sources.

## **Shining Progress on the Path to Solar Energy Storage**

Office of Energy Efficiency & Renewable Energy  
July 25, 2017

One of the biggest challenges to maximizing the use of solar energy is enabling it to produce electricity even when the sun isn’t shining—both at night and during

inclement weather. While the SunShot Initiative has funded a wide variety of energy storage research that integrates with concentrating solar power, SunShot started tackling storage for photovoltaics (PV) head-on in January 2016 with its Sustainable and Holistic Integration of Energy Storage and Solar PV (SHINES) funding program.

### **Communication Regarding Intent To Withdraw From Paris Agreement**

U.S. Department of State

August 4, 2017

Today, the United States submitted a communication to the United Nations, in its capacity as depositary for the Paris Agreement, regarding the U.S. intent to withdraw from the Paris Agreement as soon as it is eligible to do so, consistent with the terms of the Agreement. As the President indicated in his June 1 announcement and subsequently, he is open to re-engaging in the Paris Agreement if the United States can identify terms that are more favorable to it, its businesses, its workers, its people, and its taxpayers.

### **President Trump Vows to Usher in Golden Era of American Energy Dominance**

The White House

June 30, 2017

On Thursday, President Donald J. Trump joined Energy Industry Executives, members of Congress, and Cabinet Officials at the Department of Energy to deliver remarks on unleashing America's boundless capacity for energy production.

"We're here today to usher in a new American energy policy," he declared.

The President explained that he is not only focusing on "energy independence," but also "energy dominance."

### **President Trump Hosts Tribal, State, and Local Energy Roundtable**

The White House

June 28, 2017

On Wednesday, President Donald J. Trump hosted a tribal, State, and local energy roundtable at the White House. He was joined by Governors Paul LePage, Kim Reynolds, Pete Ricketts, and Bill Walker, along with State and tribal leaders from around our great country.

### **Conclusions of the 2017 Energy Conference hold on June 26-27 in Washington DC**

U.S. Energy Information Administration

More than 900 leaders from industry, government, and academia turned out for EIA's 2017 Energy Conference, June 26 and 27, at the Washington Hilton in Washington, DC to discuss current and future challenges facing domestic and international energy markets and policymakers.

## [U.S. Energy Mapping System](#) (interactive)

U.S. Energy Information Administration



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## UPCOMING EVENTS

### Energy Conferences in North America

Information provided by U.S Energy Information Administration

- August 15-18:  
2017 ACEEE Summer Study on Energy Efficiency in Industry  
Denver, CO  
<http://aceee.org/conferences/2017/ssi>
- September 12-14:  
Mid-Atlantic Biomass Conference and Expo 2017  
Penn Stater Hotel and Conference Center, State College, PA  
[www.supportpabiomass.org](http://www.supportpabiomass.org)
- September 27-28:  
40th World Energy Engineering Congress 2017  
Georgia World Congress Center, Atlanta, GA (Hall A1)  
<http://www.energycongress.com>

- October 30 - November 01:  
2017 ACEEE National Conference on Energy Efficiency as a Resource  
Litchfield Park, AZ  
<http://aceee.org/conferences/2017/ee>
- November 7-9:  
Fuel Cell Seminar and Energy Exposition  
Long Beach Convention Center, Long Beach, CA  
[www.fuelcellseminar.com](http://www.fuelcellseminar.com)

Note: The following information on energy conferences is provided solely as a service for interested persons. The inclusion on this web page should not be considered as endorsement by the U.S. Energy Information Administration. <https://www.eia.gov/calendar/meetings.php>

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