Message

**From:** Morning Consult [energy@e.morningconsult.com]
**Sent:** 12/8/2016 1:05:00 PM
**To:** Murray, Bill [Murray.Bill@epa.gov]
**Subject:** Morning Consult Energy, Presented by ExxonMobil: House Speaker's Office Says Energy Bill Is Dead

MORNING CONSULT
ENERGY

By Jack Fitzpatrick

## Today's Washington Brief

- House Speaker Paul Ryan's office confirmed there will be no wide-ranging energy bill this year. (The Hill)
- President-elect Donald Trump will nominate Oklahoma Attorney General Scott Pruitt to lead the Environmental Protection Agency. (The Washington Post)
- Congress excluded clean energy tax credit extensions from the short-term spending bill that it must pass by Friday. (Washington Examiner)

## Today's Business Brief

- Royal Dutch Shell signed a preliminary agreement to develop oil and gas fields in Iran. (NPR News)

- Glencore and Qatar's sovereign wealth fund combined to buy an $11 billion stake in Russian oil producer Rosneft PJSC. (Bloomberg News)
- U.K. power network operator National Grid sold a 61 percent stake in its gas pipe network to a team of investors for about $17.5 million. (The Guardian)

-

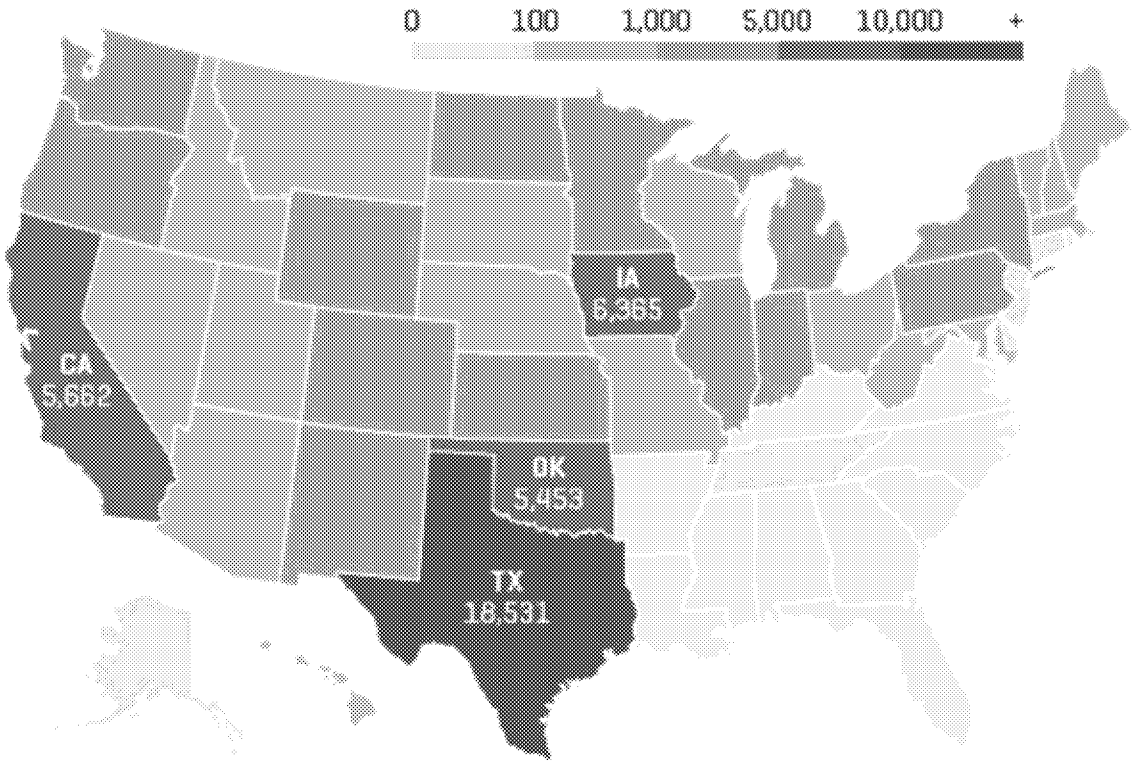
## Today's Chart Review

This Chart Shows How Quickly Wind Power Has Caught On
**Fortune**

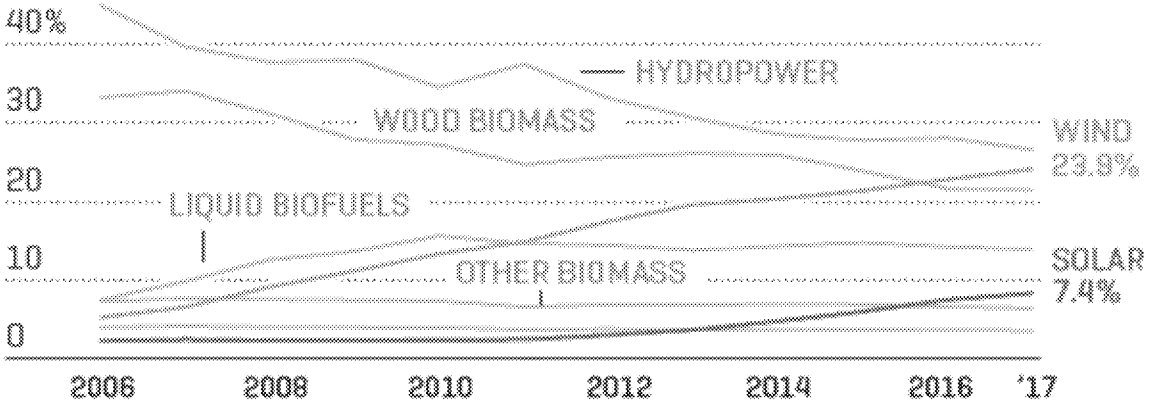
# THE WIND-POWERED REPUBLIC

Federal tax incentives and ample open spaces have helped make wind power one of the dominant sources of clean energy in the U.S. But climate conditions, population density, and less friendly state policies mean it's still rare in some regions.

## U.S. INSTALLED WIND-POWER CAPACITY (MEGAWATTS)




## U.S. RENEWABLE ENERGY, BY SOURCE




SOURCES: EIA; AMERICAN WIND ENERGY ASSOCIATION

## Mark Your Calendars (All Times Eastern)

### Thursday

| | |
|---|---|
| Texas Public Policy Foundation and the Heritage Foundation hold energy and climate policy summit | 9:15 a.m. |

### Friday

No events scheduled.

**Sponsored by ExxonMobil:**

Energy is fundamental to modern life. It is critical to driving economic prosperity - in small communities across the country and in nations around the world. We will need a range of solutions to meet growing energy demand while reducing emissions to address the risk of climate change. Visit the Energy Factor to learn more about some of the bold ideas and next-generation technologies we're working on to meet the challenge: EnergyFactor.com

## General

Speaker's office: No energy bill this year
**Devin Henry, The Hill**

Lawmakers negotiating an energy reform package have run out of time to come to a deal. Speaker Paul Ryan's office said Wednesday that Congress will not pass an energy reform bill this session, scrapping two years of work lawmakers had hoped would yield the first major energy package in a decade.

Trump names Scott Pruitt, Oklahoma attorney general suing EPA on climate change, to head the EPA
**Chris Mooney et al., The Washington Post**

In a move signaling an intention to dismantle President Obama's climate change and environmental legacy, President-elect Donald Trump will nominate Scott Pruitt, the attorney general of the oil and gas intensive state of Oklahoma, to head the Environmental Protection Agency. Pruitt has spent much of his energy as attorney general fighting the agency he is being nominated to lead.

Joe Manchin, Potential Cabinet Pick, to Meet With Trump
**Eli Yokley, Morning Consult**

Days after speaking with Donald Trump on the phone, Sen. Joe Manchin of West Virginia will meet Friday with the president-elect, his transition team said Wednesday. The meeting at Trump Tower comes as the Senate's most conservative Democrat is under consideration for an administration post leading the Department of Energy, according to Politico, or the State Department, according to The New York Times.

EPA Proposes First Chemical Ban Under Updated Toxic Substances Law
**Jack Fitzpatrick, Morning Consult**

The Environmental Protection Agency on Wednesday proposed a ban on the use of the chemical trichloroethylene as a degreaser and cleaning agent for laundry. It's the first proposed ban of a chemical since Congress in June passed a long-stalled update to the Toxic Substances Control Act. The EPA said it wants to ban the manufacture, import, processing and distribution of TCE "for use in aerosol degreasing and for use in spot cleaning in dry cleaning facilities." Once the proposal is published in the Federal Register, the public will have 60 days to submit comments.

## Oil & Natural Gas

Energy Giant Shell Inks Oil Deal With Iran
**Jackie Northam, NPR News**

Royal Dutch Shell has signed a provisional agreement to develop oil and gas fields in Iran, a move that could signal energy companies will not be deterred from doing business with the Islamic Republic despite uncertainty whether a Trump administration will scrap a nuclear deal agreed to by world powers. A spokesman for Shell said a memorandum of agreement was signed Wednesday with the National Iranian Oil Co. "to further explore areas of potential cooperation."

Glencore Dealmaking King Returns With Wager on Oil and Putin
**Will Kennedy and Javier Blas, Bloomberg News**

Making a big bet on both the battered oil industry and Vladimir Putin's Russia, Glencore and Qatar's sovereign wealth fund joined forces to buy an $11 billion stake in Rosneft PJSC, the Kremlin-run oil producer that pumps more crude than Exxon Mobil Corp. Although Glencore is only committing $324 million to the proposed deal

- the rest will come from banks and Qatar - the company will be closely entwined with Rosneft, built and run by Putin's longtime ally Igor Sechin.

OPEC, U.S. begin 'cat and mouse' oil game as producers pounce on hedges
**Amanda Cooper and Catherine Ngai, Reuters**

As far as one of the world's biggest commodities traders, Glencore's chief Ivan Glasenberg, is concerned, the oil market will be at the mercy of "a cat and mouse game" between OPEC and its U.S. shale rivals in the coming year. A 16 percent price rally over the past week has delivered U.S. frackers a golden opportunity to hedge - or sell forward - their production for 2017 and beyond, to shore up their coffers against possible future price falls.

## Utilities & Infrastructure

National Grid sells majority stake in gas division in £13.8bn deal
**The Guardian**

National Grid has agreed to sell a majority stake in its gas pipe network to a team of investors in a deal valuing the division at about £13.8bn. The UK's power network operator said it would sell a 61% shareholding in the gas pipe arm to a consortium led by Australian investment bank Macquarie, including backing from Qatari and Chinese state investors.

EIA: Coal to beat natural gas as prime winter generation fuel
**Robert Walton, UtilityDive**

Coal will exceed natural gas' share of generation this winter, according to new data from the U.S. Energy Information Administration, but it is not a trend expected to last beyond the coldest months. Data in its recent Short-Term Energy Outlook show total U.S. electricity generation from utility-scale plants averaged 11,172 GWh/day in 2015, with growth of 0.2% expected this year and 0.7% growth expected in 2017.

## Renewables

Congress ignores clean energy credits in spending bill
**John Siciliano, Washington Examiner**

Congress excluded clean energy tax credits from a short-term spending bill that must pass by Friday, forcing industry groups to turn to President-elect Trump and the next Congress. "The expiration of these tax credits impacts both the residential and commercial markets, and is a punch to the gut to businesses and consumers who made energy-efficient investments," said Doug Dougherty, president of the Geothermal Exchange Organization, which represents geothermal heat pump manufacturers.

Analyst: Doubtful Trump will interfere with renewable energy boom
**Wayne Barber, Electric Light & Power**

An official with Clear View Energy Partners told TransForum East on Nov. 16 that he doubts the incoming Donald Trump administration will go out of its way to jeopardize the booming renewable energy sector. Clear View Vice President and Research Analyst Tim Fox told the conference that President-Elect Donald Trump wants to put emphasis on job creation and renewables have proven to be a big job creator.

New York offers incentives to go solar
**Lindsey Riback, Press Connects**

New York is making $3.6 million available to advance solar and clean-energy projects throughout New York, Gov. Andrew Cuomo announced this week. The funding will increase access to solar energy in low- to moderate-income communities across the state through community organizations.

## Coal

'War on coal'? Trump EPA nominee says natural gas is the winner, not regulators
**Curtis Tate, Raleigh News & Observer**

Donald Trump's pick to lead the Environmental Protection Agency said fracking, not EPA regulations, was responsible for displacing coal in the nation's power generating sector, in testimony before a House subcommittee in May. Oklahoma Attorney General Scott Pruitt is one of the leading opponents of the EPA's Clean Power Plan, which seeks to limit carbon dioxide emissions from power plants, and his nomination is sure to please fossil fuel interests.

The Human Cost of Consol Energy's Shift From Coal to Gas
**Ryan Dezember et al., The Wall Street Journal**

Consol Energy Inc.'s shift from coal miner to natural-gas producer has pleased investors and kept the company out of bankruptcy. But it has come with a human

cost. Consol employs about a third of the roughly 8,900 workers that were on its payroll at the start of 2013, before the Pittsburgh-area company began selling off its mines, according to securities filings.

## Nuclear

Nuclear Plant 'Doesn't Fit' In The Future Grid, Utility Executive Says
**Jeff McMahon, Forbes**

Pacific Gas & Electric Co. decided to close its Diablo Canyon Nuclear Power Plant because its baseload power-often cited as nuclear's best asset-doesn't fit into the dynamic grid California is developing, a PG&E executive said today at the U.S. Energy Storage Summit in San Francisco. Steve Malnight, PG&E's senior vice president for regulatory affairs, was speaking specifically of market conditions in California, but many consider California a trailblazer for the nation on energy and climate issues, so his comments will resonate in the ongoing debate over nuclear's role in a clean-energy future.

## Climate

Climate change could render Sudan 'uninhabitable'
**Bianca Britton, CNN**

Sudan's ecosystems and natural resources are deteriorating. Temperatures are rising, water supplies are scarce, soil fertility is low and severe droughts are common. After years of desertification, its rich biodiversity is under threat and drought has hindered the fight against hunger.

How Trump Can Influence Climate Change
**Jasmine C. Lee and Adam Pierce, The New York Times**

If the United States continues to create greenhouse gases at the so-called business as usual level, net emissions could reach 6.9 gigatons by 2025. But the country is poised for big reductions. Last year, when 195 nations agreed to reduce emissions together, the United States pledged to lower its share to 26 percent below 2005 levels by 2025.

Trump's Chief Strategist Steve Bannon Ran a Massive Climate Experiment
**Eric Niiler, Wired**

Before Steve Bannon was Donald Trump's campaign advisor, a right-wing media mogul, or a conservative Hollywood documentarian, he helped a group of climate scientists steer a controversial experiment in the Arizona desert back from financial chaos. Twenty-five years ago, a New Agey-experiment called Biosphere 2 set out to recreate life on another planet with eight people locked in a giant glass habitat.

## Opinions, Editorials & Perspectives

An Enemy of the E.P.A. to Head It
**The Editorial Board, The New York Times**

Had Donald Trump spent an entire year scouring the country for someone to weaken clean air and clean water laws and repudiate America's leadership role in the global battle against climate change, he could not have found a more suitable candidate than Scott Pruitt, the Oklahoma attorney general, whom he picked on Wednesday to run the Environmental Protection Agency. This is an aggressively bad choice, a poke in the eye to a long history of bipartisan cooperation on environmental issues, to a nation that has come to depend on the agency for healthy air and drinkable water, and to 195 countries that agreed in Paris last year to reduce their emissions of climate-changing greenhouse gases in the belief that the United States would show the way.

Will the Next Deepwater Horizon Be in Mexico?
**Christopher C. Sellers, The New York Times**

On Dec. 5, Mexico's Energy Ministry began auctioning off the crown jewels of its oil reserves, deepwater tracts that, along with those for fracking, are supposed to set off an oil-and-gas rush south of the border. The auctions are a result of a 2013 law that opened the country's oil and gas industry to private companies, after 75 years of public ownership.

**A Message from ExxonMobil:**

Natural gas has fueled a resurgence in manufacturing. We're playing a big part. Our investments along the Gulf Coast are expected to create more than 28,000 construction jobs and 1,200 permanent jobs over the next few years. What's behind the U.S. manufacturing renaissance?

## Research Reports, Issue Briefs & Case Studies

Pennsylvania Nuclear Power Plants' Contribution to the State Economy
**Mark Berkman and Dean Murphy, The Brattle Group**

At the request of the Pennsylvania Building and Construction Trades Council, the Pennsylvania Chamber of Business and Industry, the Allegheny Conference on Community Development, and the Greater Philadelphia Chamber of Commerce, The Brattle Group has estimated the value of the nuclear plants in Pennsylvania to the state's economy. We found that, absent Pennsylvania's nuclear plants, Pennsylvania consumers would pay significantly more for electricity, the economy would suffer both in terms of GDP and jobs, and there would be substantially higher emissions of CO2 and other pollutants.

MORNING CONSULT

This email was sent by: Morning Consult
PO Box 27068 Washington, DC, 20038, US
Manage your email preferences

SUBSCRIBE