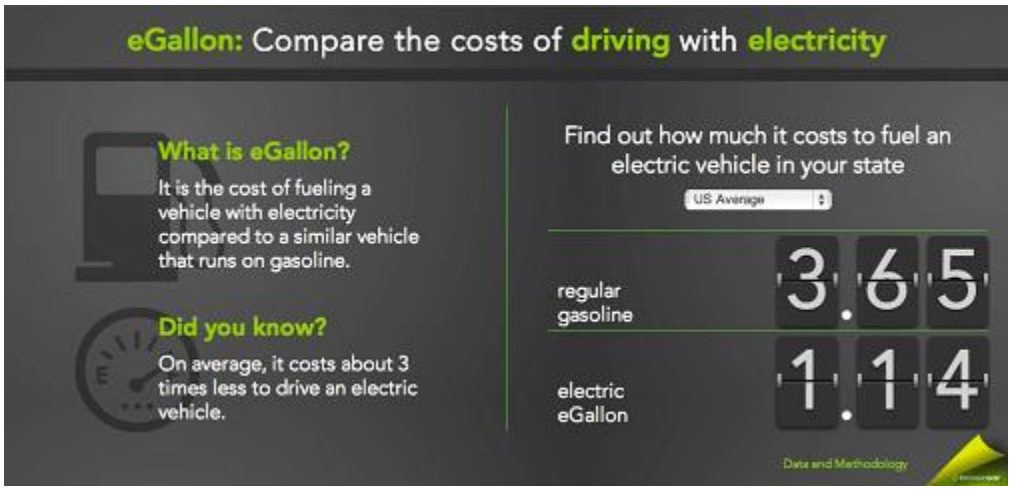
THE PRICE IS RIGHT: Imagine fueling your car for the equivalent of $1.14 a gallon. Last week, Energy.gov gave consumers in every state a simple way to find out how much it costs to fuel an electric vehicle. Check out **Energy.gov/eGallon** and figure how much you save on fuel by using electricity instead of gasoline.



THE AMAZING RACE: Monday, Secretary Moniz welcomed the Solar Impulse plane to Dulles International Airport. The solar plane is nearing the tail end of a coast-to-coast journey that began in San Francisco. Solar Impulse is the first airplane in history to harness the power of the sun to fly day and night. **http://go.usa.gov/bVuW**

AMERICA'S GOT TALENT: From Northwestern University, SiNode Systems bested five other university teams to win the 2013 National Clean Energy Business Plan Competition. SiNode developed a technology to increase the performance of batteries – offering a tenfold increase in energy capacity compared to conventional graphite anodes. Hear from the judges and see the winners announced via YouTube. **http://bit.ly/11lmL3s**

THE REAL (SMART GRID) OF NEW JERSEY: In the aftermath of Hurricane Sandy, DOE experts are working with the city of Hoboken, New Jersey to make its local electric grid stronger. Using analysis tools developed by Sandia National Labs as well as advanced backup and storage technologies, the Office of Electricity Delivery and Energy Reliability is helping Hoboken rebuild a power grid that's smarter, more reliable and more resilient. **http://go.usa.gov/bdjA**

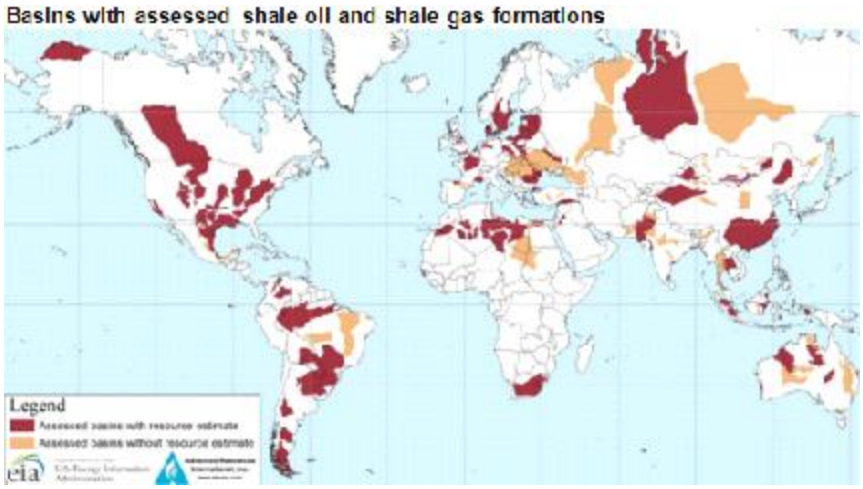
LEGENDS OF THE HIDDEN TEMPLE: Hanford employees recently volunteered to train 52 local Boy Scouts on the importance of fire and traffic safety – earning these young explorers three new merit badges. **http://on.fb.me/13XYXRe**

STORAGE WARS: Researchers at Rice University are experimenting with graphene nanoribbons as a way to produce next generation lithium ion batteries that cost less but hold more power. The process involves splitting a carbon nanotube into sheets of graphene just one atom thick that are 200 times stronger than steel, excellent power conductors and are water soluble so they can be painted onto a surface. The research is backed by Sandia National Laboratories along with the Navy and Air Force. **http://bit.ly/11JLN7U**

THE BIGGEST LOSER: Recently, the New York Times chronicled DOE's efforts to cut emissions of sulfur hexafluoride by 35,000 pounds at the Department's facilities. These efforts are particularly important as sulfur hexafluoride is 23,900 times more potent as a green house gas than carbon dioxide. **http://nyti.ms/19N5eWq**

THE APPRENTICE: Y-12, Oak Ridge National Lab, Tech 2020 and UT Knoxville held a week-long camp on materials science for sixteen local students. Over the week these students learned how to prepare material samples for prosthetic implants and use state-of-the-art optical microscopes and digital imaging equipment. **http://go.usa.gov/bdTz**

DANCING WITH THE STARS: This week, the EIA released a new report on global shale oil and gas resources. Estimated shale oil and shale gas in the United States and in 41 other countries represent 10% of the world's crude oil and 32% of the world's natural gas resources. **http://go.usa.gov/bdbF**



KEEP THEM COMING: Got a story idea for *Plugged In!*? Birthstones or milestones? Shoot an email to PublicAffairs@hq.doe.gov.

…AND FINALLY: http://bit.ly/128Rdcf

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