



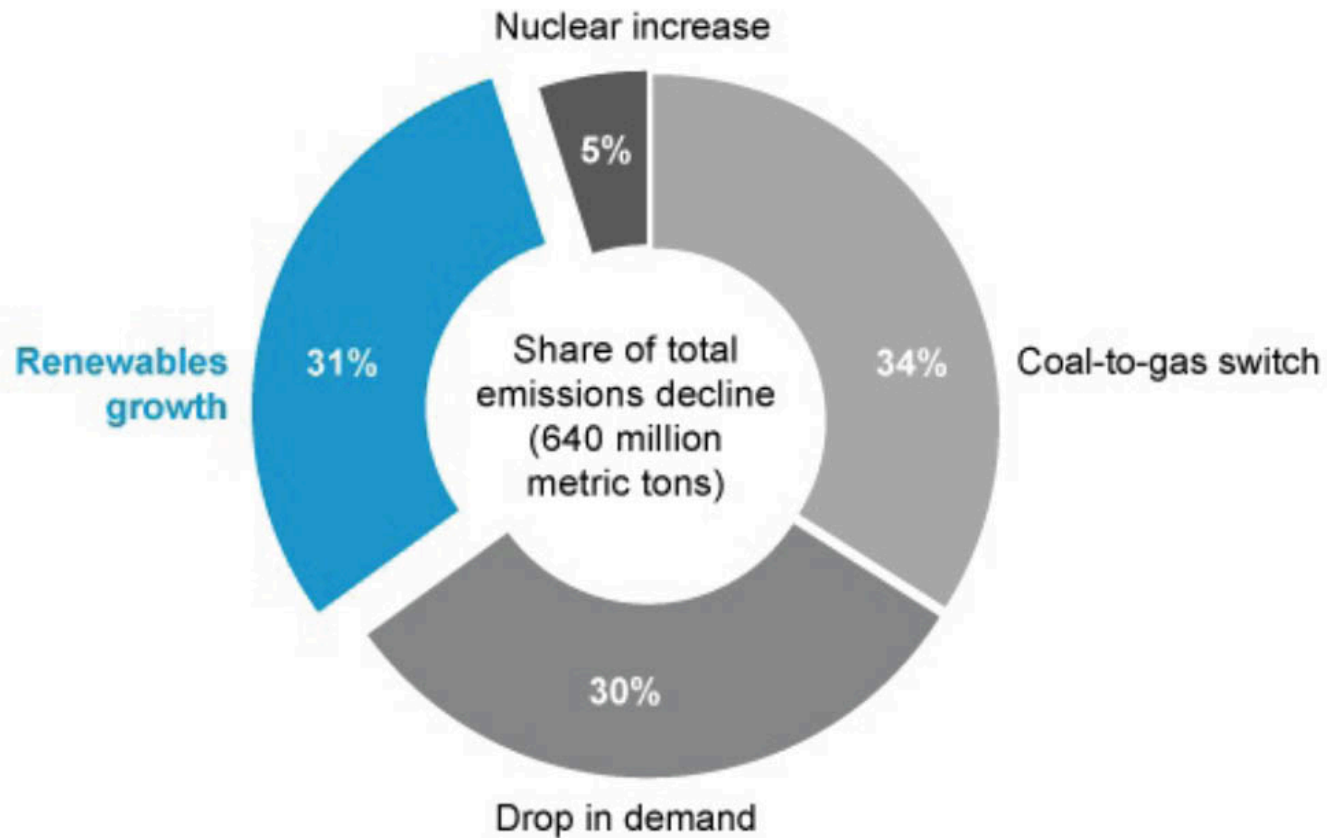
May 14, 2018

Lugar Center Spring Forum

By Richard I. Benedict



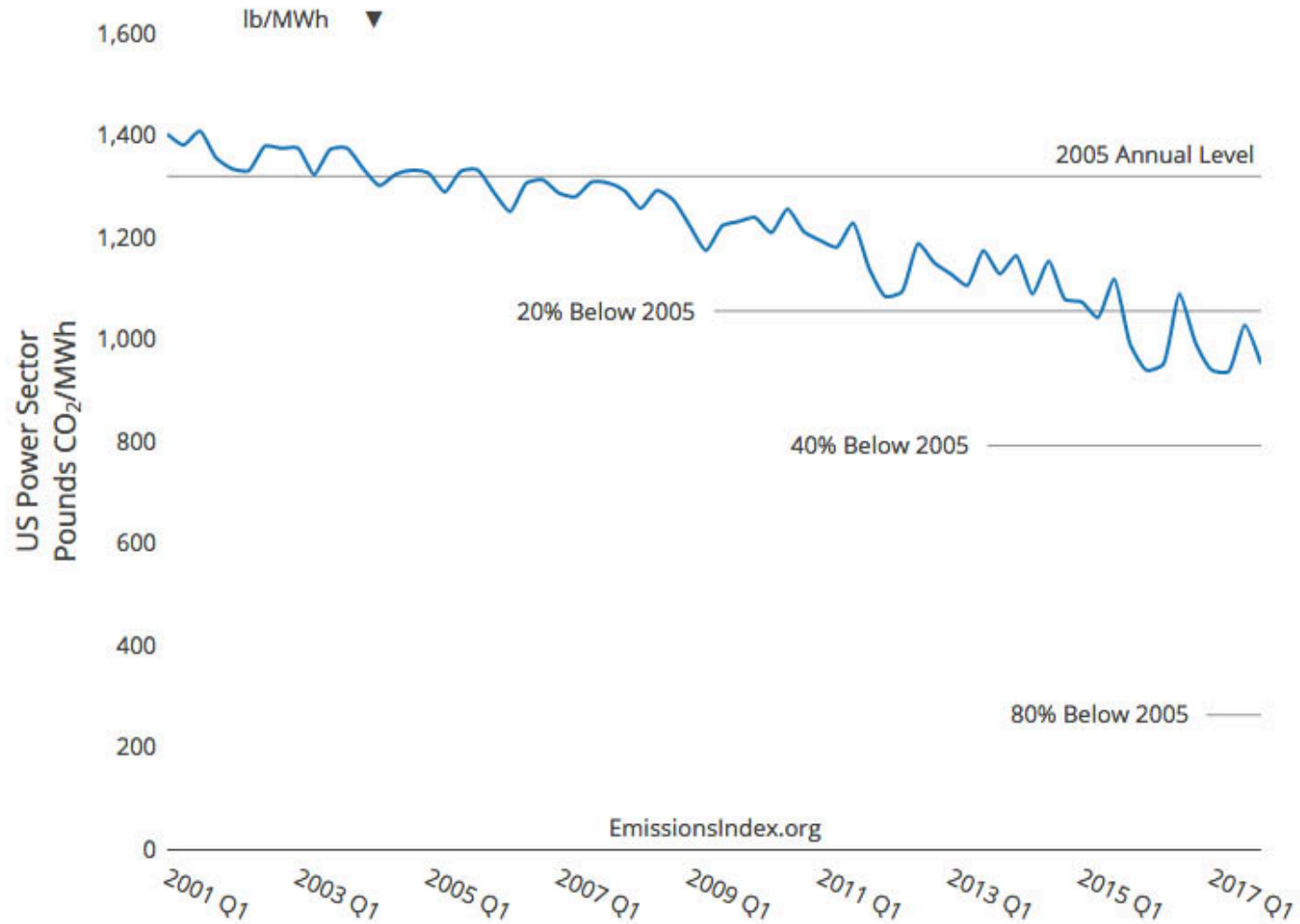
DECLINE IN U.S. CO₂ EMISSIONS (2007 - 2013)



Graphic: Environmental Defense Fund



DECLINE IN U.S. CO₂ INTENSITY (POWER SECTOR ONLY)

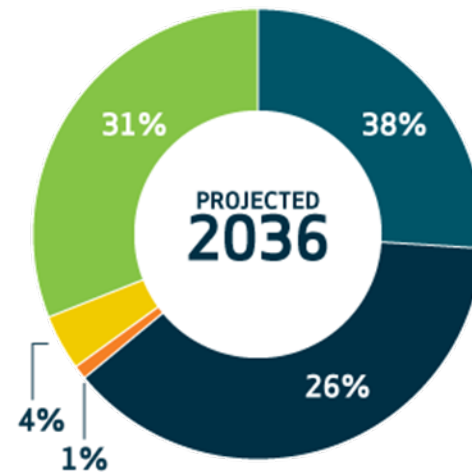
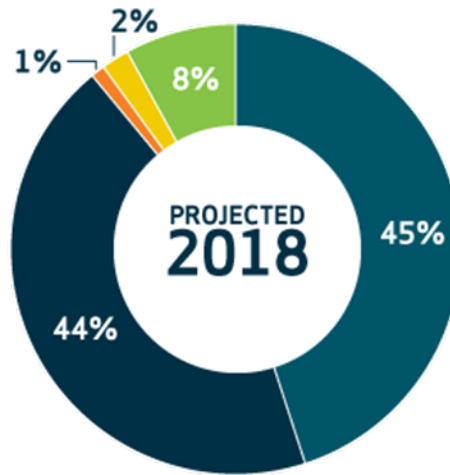
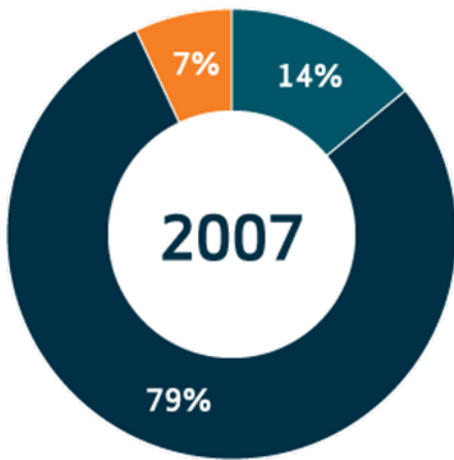


Graphic: Carnegie Mellon University



IPL'S EVOLVING RESOURCE MIX

Generation Resource Mix

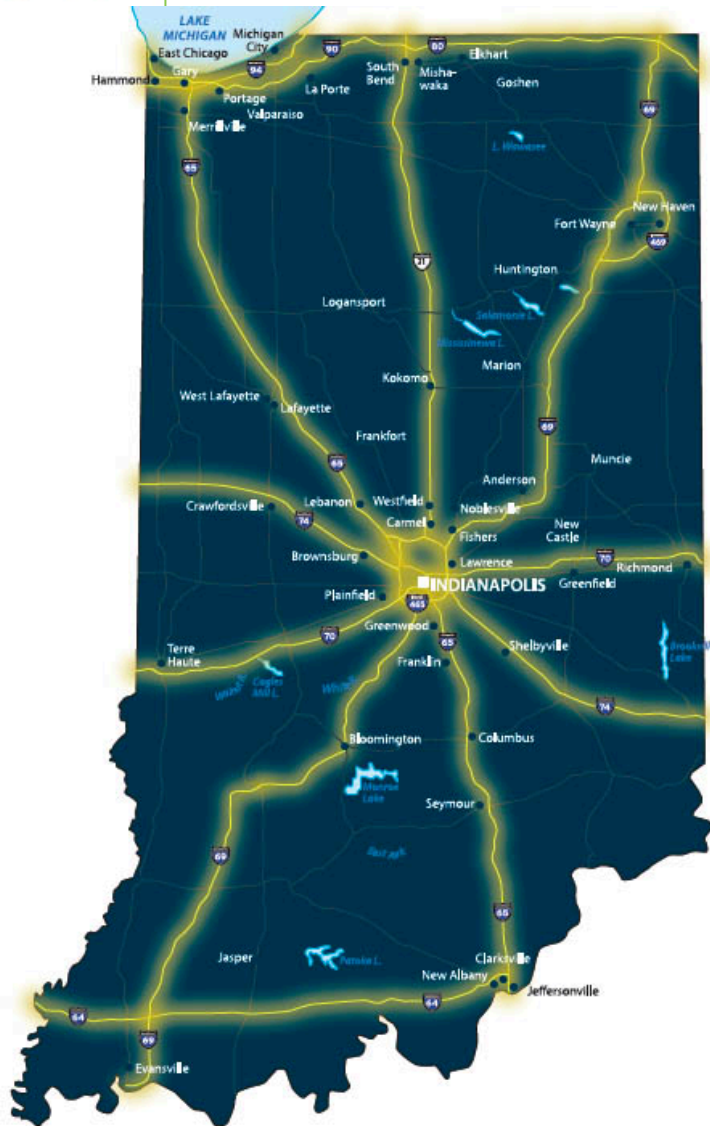


- Coal
- Natural Gas
- Oil
- Solar
- Wind

Resources based on maximum summer rated capacity for thermal units, and nameplate capacity for wind and solar. Includes both owned assets and those under long-term power purchase agreements. Energy storage not shown (20 MW used as Transmission & Distribution [T&D] assets. In 2018, 500 MW for T&D and generation in 2036). 2036 projections are based on IPL's most recent Integrated Resource Plan and is subject to change.



PROPOSED CROSSROADS OF AMERICA EV INTERSTATE CORRIDOR



- Install 70 DC Fast Chargers
- ~50 miles apart on major Indiana highways
- Decrease consumer “range anxiety”
- IEA proposed PPP using state allocated VW Settlement funds



QUESTIONS?

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