

### **What's the Smart Grid?**

Basically the way we can implement the Solutions Project across the country and the world.

#### **Part 1.**

Please start by reviewing the slide deck [The Smart Grid](#) for today and watch the three short embedded videos, do the 3:2:1 reflection at the end, and then come back to this document to continue.

#### **Part 2.**

Please read: [The energy-storage revolution](#) (Crabtree, Nature 29 October 2015) and look for answers to the following two questions:

1. What is the energy-storage revolution?
2. What causes the energy-storage revolution?

#### **Part 3.**

Please read: [Clean Revolution](#) (Science, 27 November 2015) about Denmark's quest to be the first carbon-neutral nation in the world and ask yourself:

- That's Denmark - would this also work in the USA?

#### **Part 4.**

Please complete [Assignment #15](#) for our next class on Wednesday (11/30/2016).

**Please contact me at [cbraun@westfield.ma.edu](mailto:cbraun@westfield.ma.edu) as needed for questions and clarifications.**