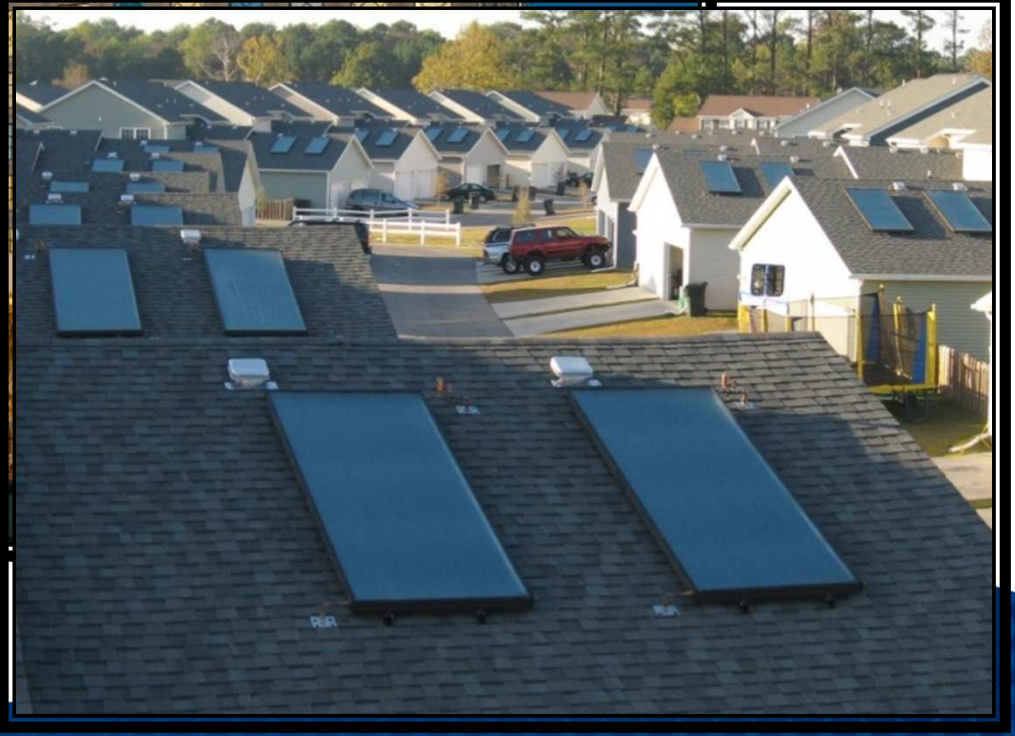
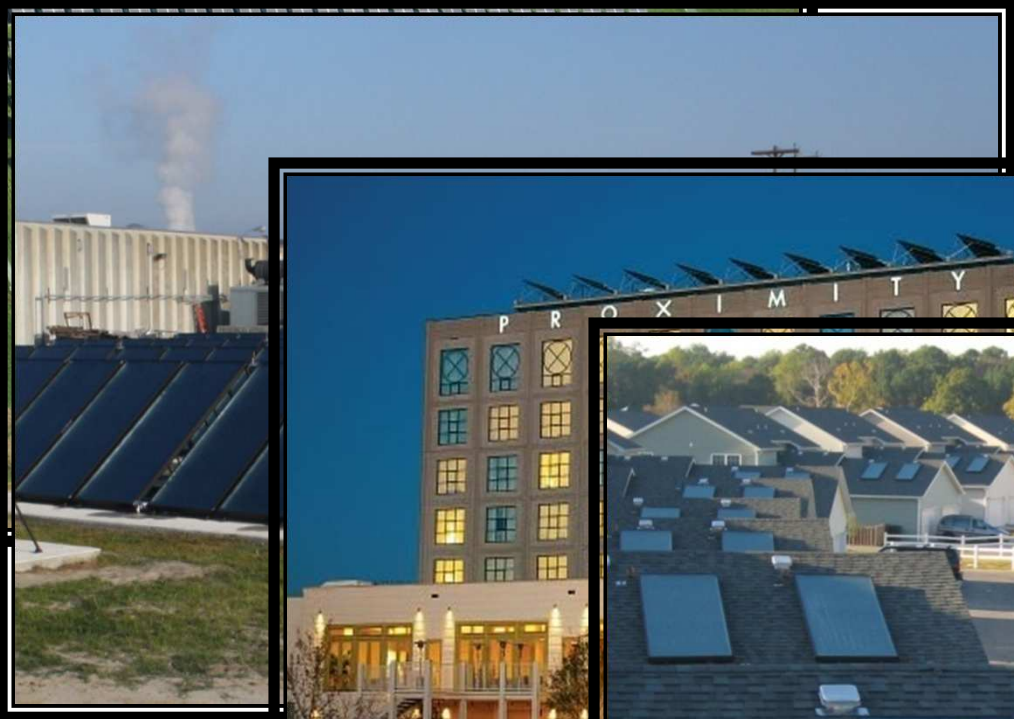
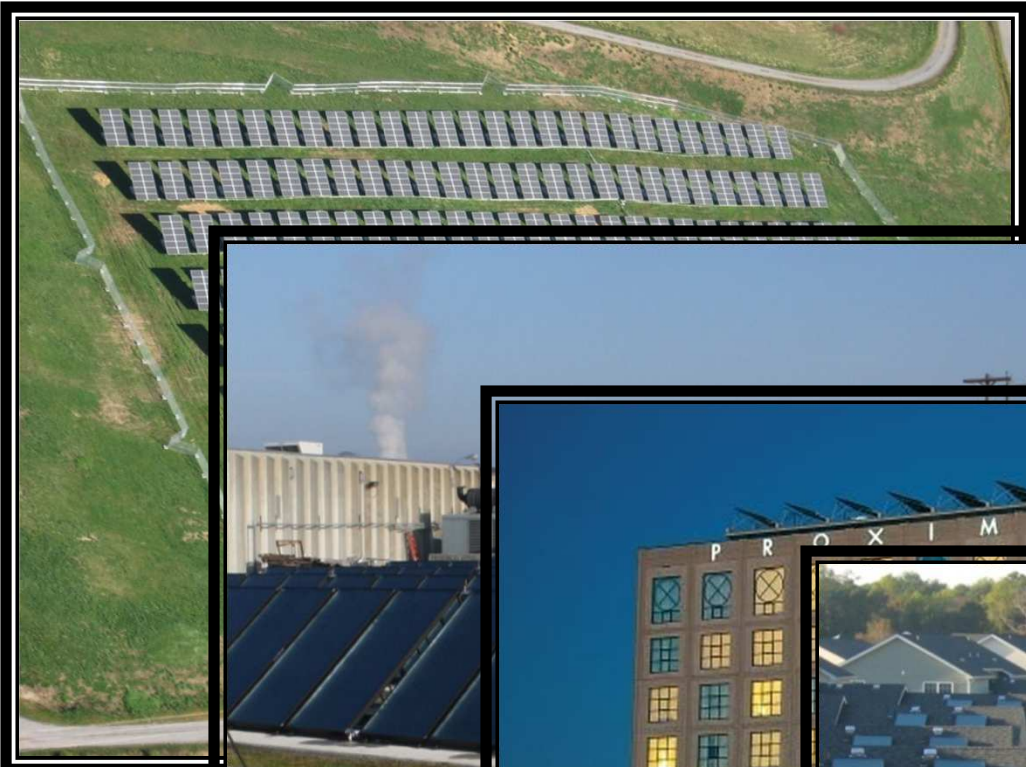


Commercial & Utility Scale Solar

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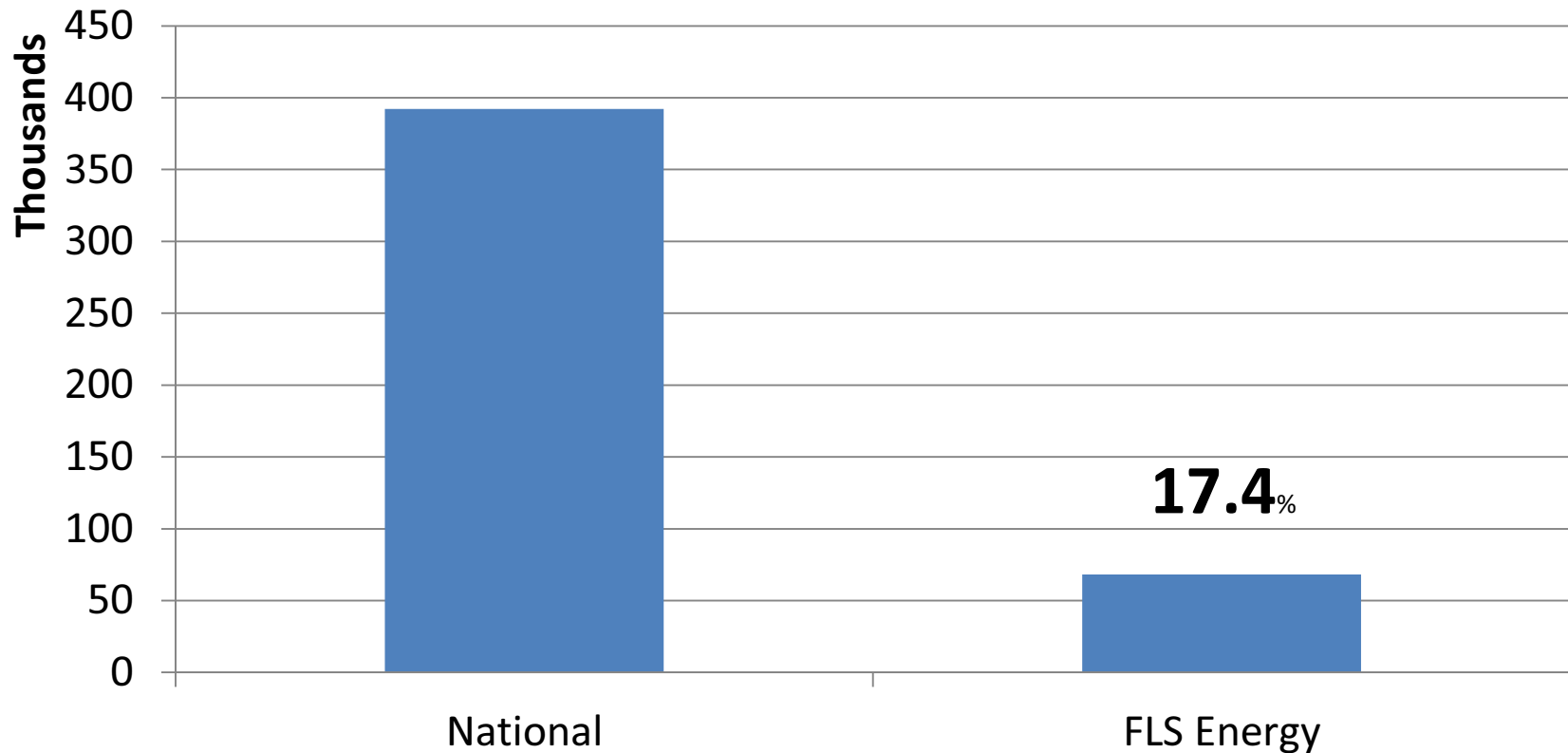




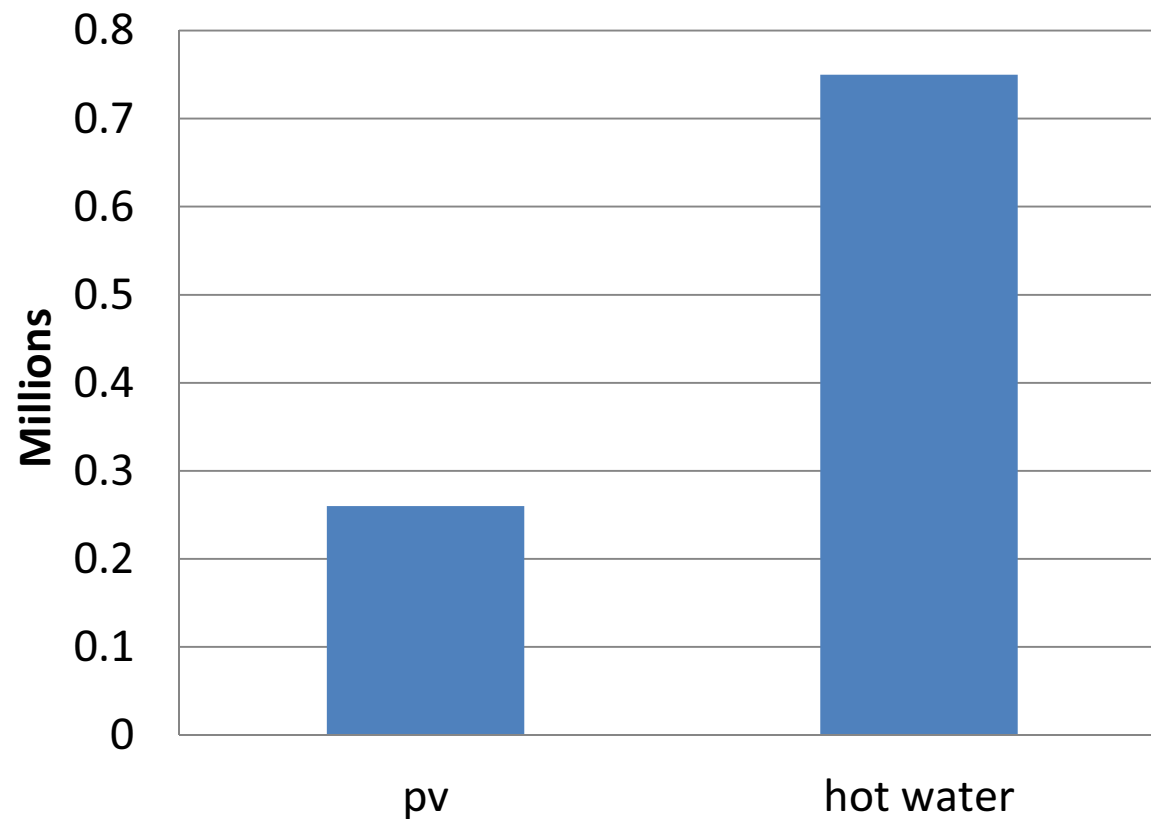


Commercial Solar Hot Water

Commercial-scale ("non-residential"), 2010



How much energy can \$1 M investment purchase



Case Study: Acme-McCrary

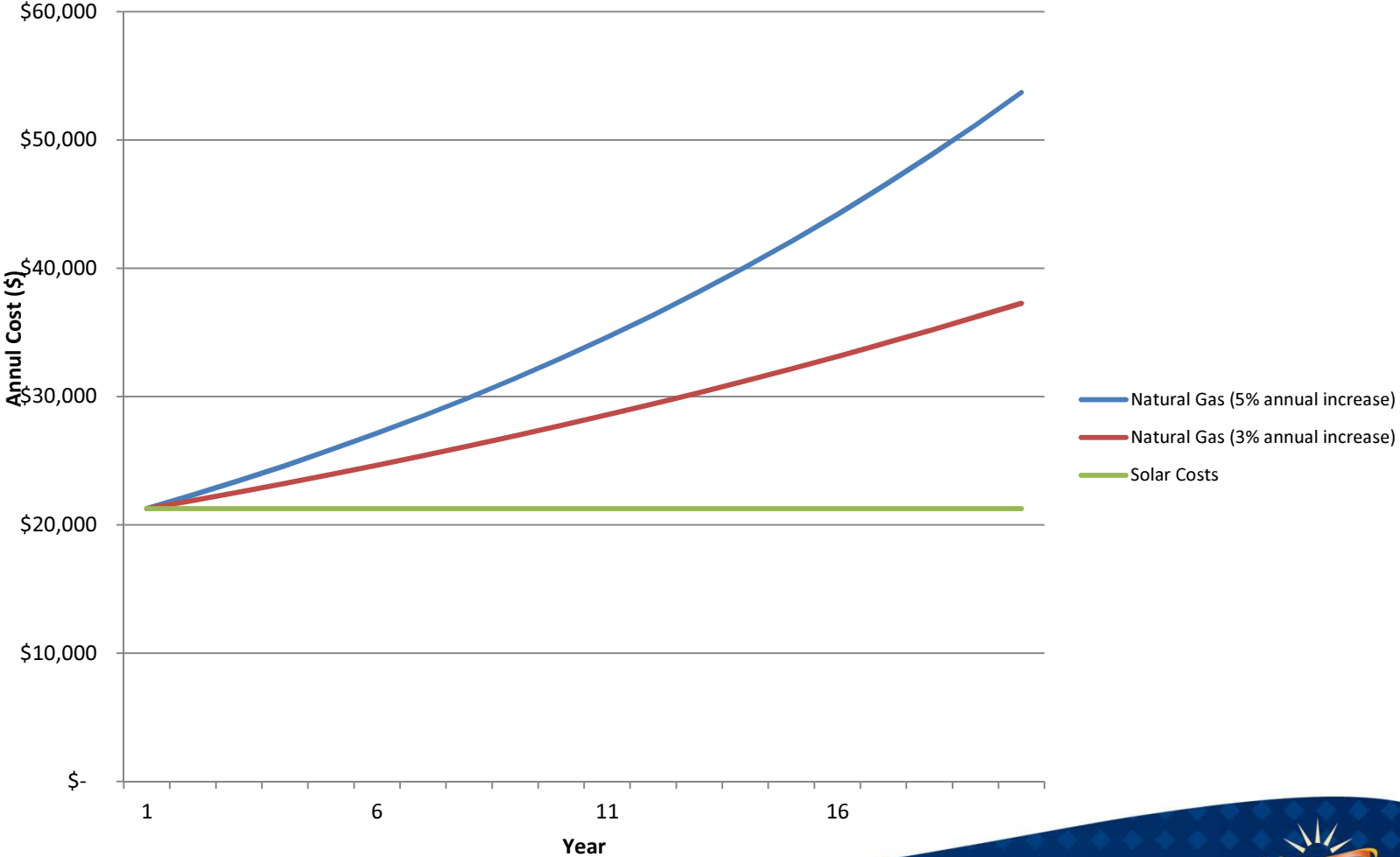
Traditional economy meets new economy

- Hosiery manufacturer, e.g. Spanx
- 100 year plus in Randolph County
- Supplier to Wal-Mart
- Solar supplies 10,000 gallons of hot water a day
- Solar Thermal PPA

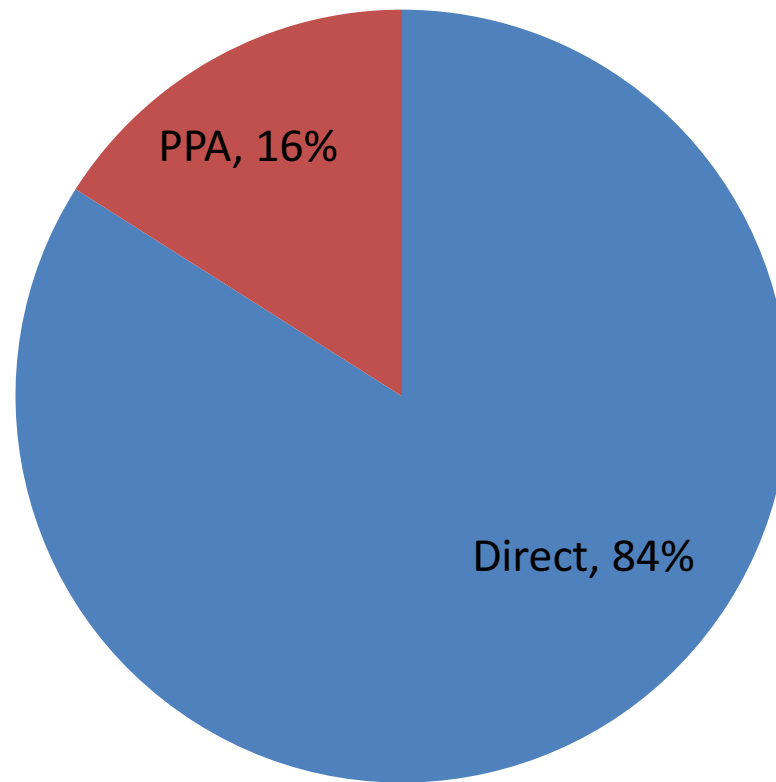


Savings of Solar vs Natural Gas

Based on Given Amount of Hot Water



Ownership for non-residential installations



Source: SEIA

Is your facility a candidate for solar hot water?

- Lots of hot water daily
 - Military to manufacturing
 - Hotels to hospitals
- Available roof or ground mount space
- Desire to reduce your energy costs
- Committed to environmental stewardship

Purchase

PPA

Capacity to take
Incentives

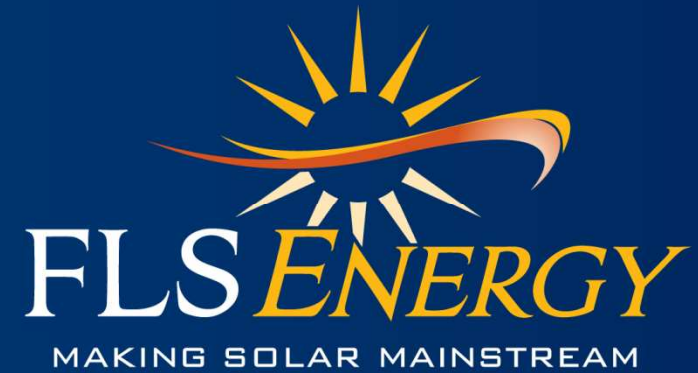
Working Capital
or Financing

Accept a long
term contract

Trust in Third
Party

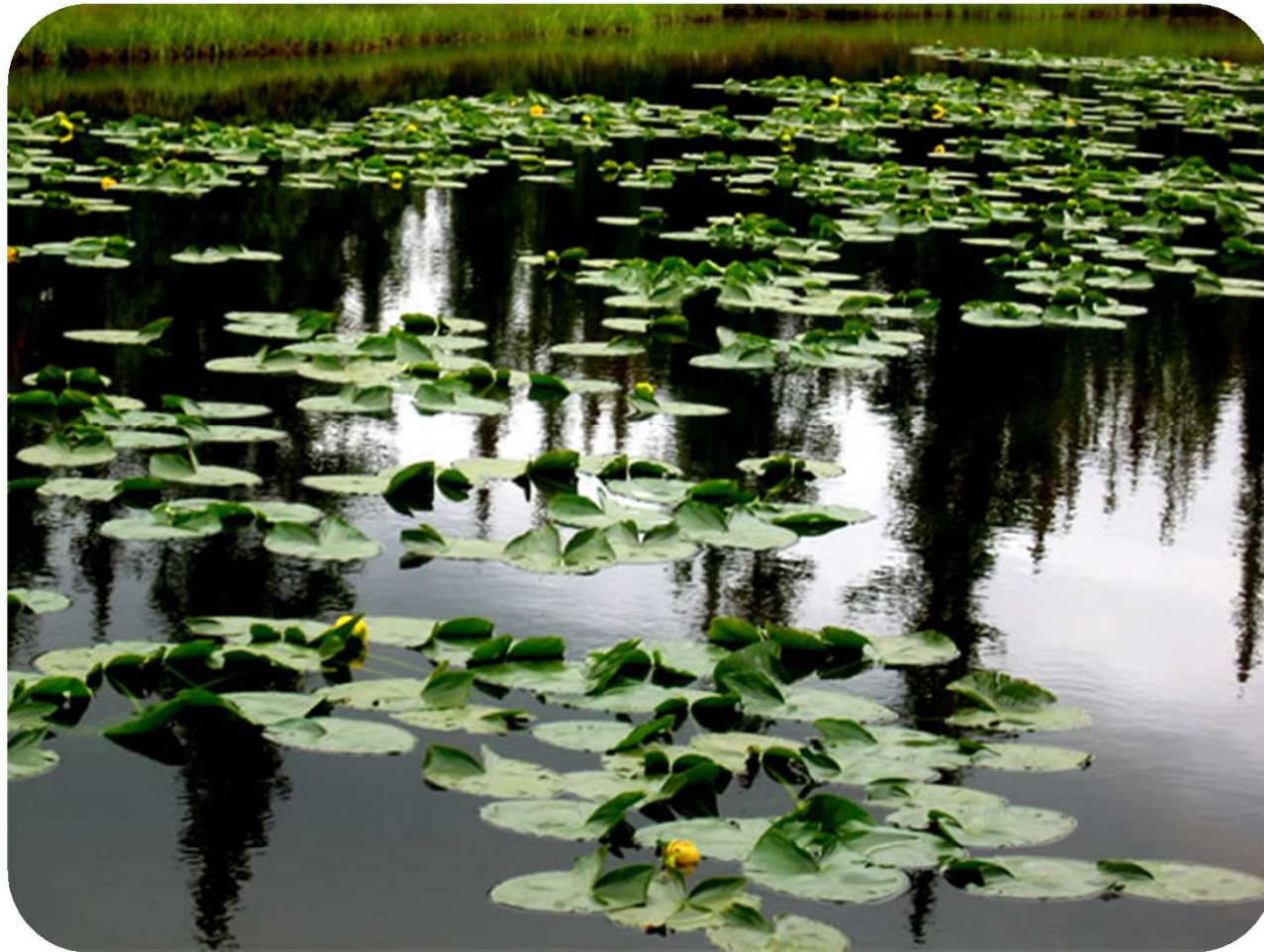
Modest savings
make sense





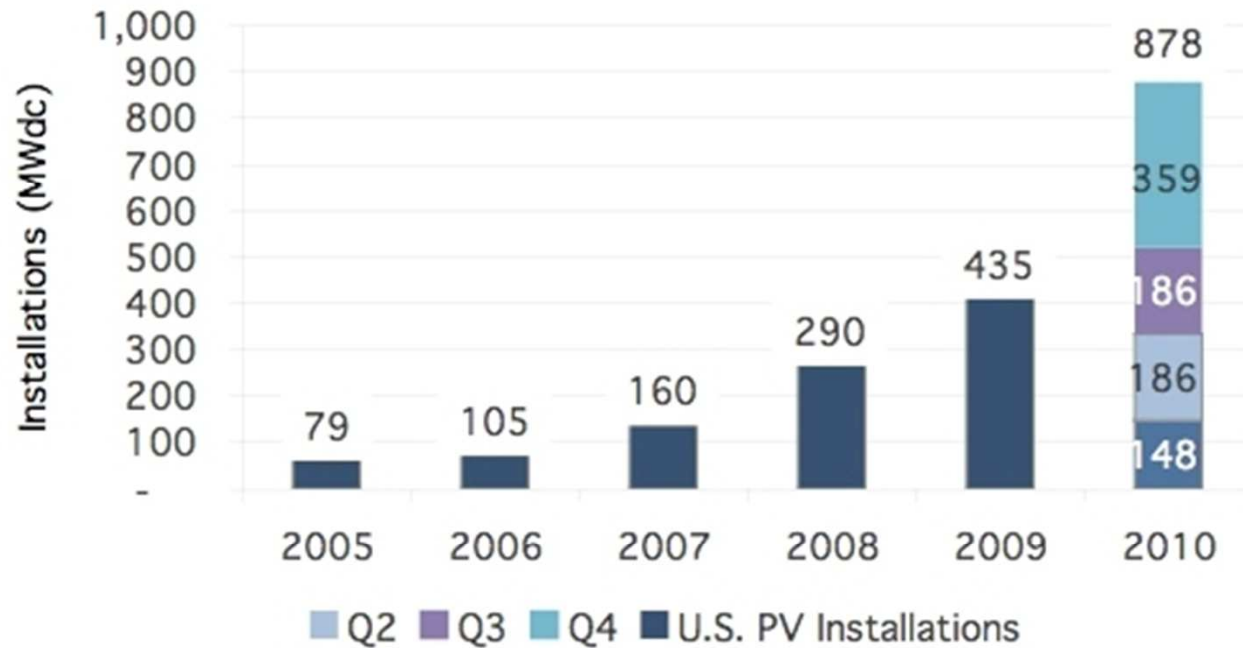
Commercial & Utility Scale Solar

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Power of exponential growth

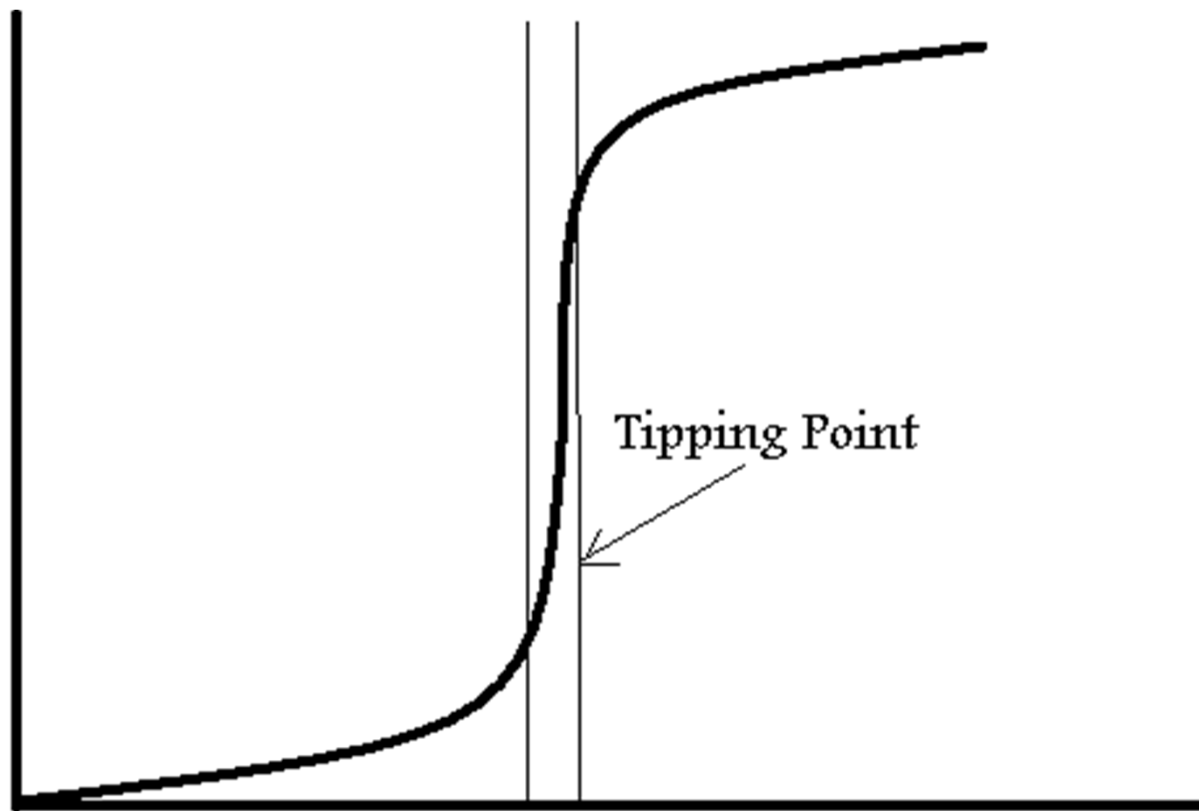
U.S. PV Installations, 2005-2010



Why are we investing in renewables?

- According to Senate Bill 3
 - Diversity energy resources
 - Increase energy security
 - Encourage private investment
 - Improve air quality and the environment
- What is missing
 - Job creation
 - Investment in cost-effective sources of energy
 - Cost of coal & nuclear going up
 - Cost of solar is coming down

Why are we investing in renewables?



SEO Grant 1: Guilford College



SEO Grant 2: Charlotte Mecklenburg Library



Solar savings



Job Creation

- 70 employees
- 30 subs nearly full time
- 2 accounting firms
- 3 law firms
 - Financing & tax credit equity
 - Capital raise
 - Intellectual property
- Human Resources
- AND, WE ARE HIRING...

Gross Revenues

