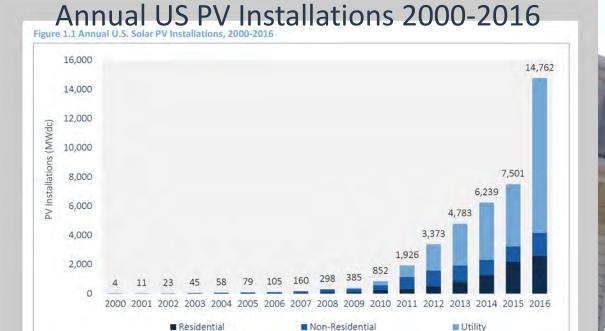


Solar PV Installations To Date

- Now over 44.7 GW of solar PV installed in US
- Enough to power over 8.7 million homes
- For the first time ever, <u>solar</u> <u>ranked as the No. 1 source</u> of new electric generating capacity additions brought on-line on an annual basis at 39% in 2016. SEIA Solar Market Insight Report

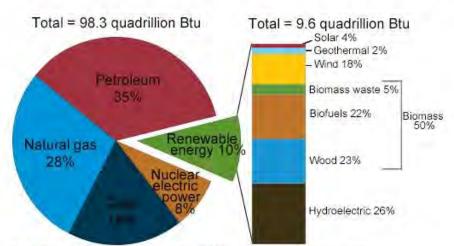




U.S. energy consumption by energy source, 2014

gimresearch

SEIA



Note: Sum of components may not equal 100% as a result of independent rounding.

Source: U.S. Energy Information Administration, Monthly Energy Review, Table 1.3 and 10.1 (March 2015), preliminary data

eia

Despite strong growth in the solar industry, solar PV still accounts for only a fraction of a percent of our overall energy supply.

Why are we here?

To lead in creating more sustainable communities by making solar simple.









The Land Trust for Southwest Wisconsin























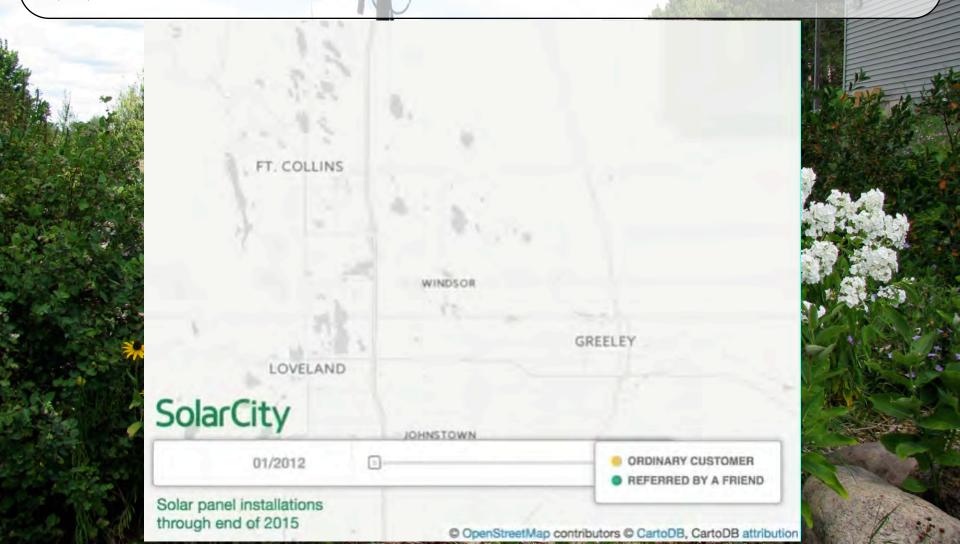
Guiding Principles

- Customers adopt solar when their neighbors or others in close proximity adopt solar.*
- The presence of **affinity groups** that advocate for solar lead to more installations in a given area.
- Discounts with deadlines help a greater number of people decide that "now is the time."

*Graziano, Marcello, and Kenneth Gillingham. "Spatial patterns of solar photovoltaic system adoption: the influence of neighbors and the built environment." Journal of Economic Geography 15.4 (2015): 815-839., Bollinger, Bryan, and Kenneth Gillingham. "Peer effects in the diffusion of solar photovoltaic panels." Marketing Science 31.6 (2012): 900-912.

Contagion: Adding one rooftop system on a block increased the average number of installations within a half-mile radius by 0.44.

*Graziano, Marcello, and Kenneth Gillingham. "Spatial patterns of solar photovoltaic system adoption: the influence of neighbors and the built environment." Journal of Economic Geography 15.4 (2015): 815-839., Bollinger, Bryan, and Kenneth Gillingham. "Peer effects in the diffusion of solar photovoltaic panels." Marketing Science 31.6 (2012): 900-912.



Solar Group Buys











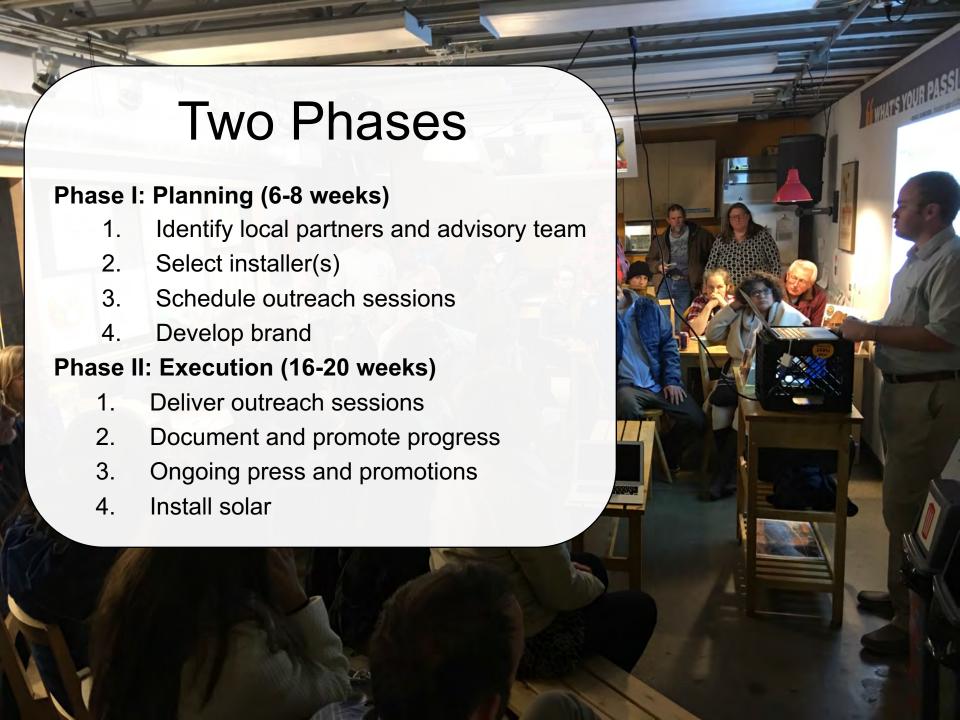




Solarize Montgomery



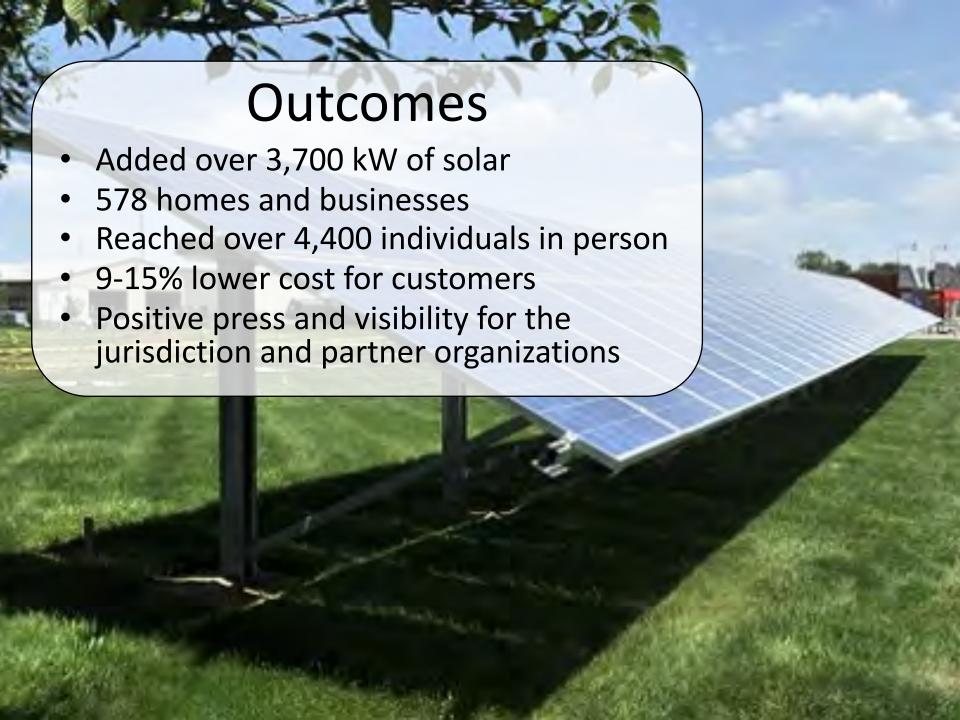












Survey Responses

- In a survey of group buy participants in 3 markets in Wisconsin and Illinois...
 - 73% said important or extremely important that the group buy program is <u>managed by an independent</u>, <u>nonprofit organization</u> (MREA in our case).
 - 80% said said important or extremely important that the group buy program has the support of a municipality.
 - 75% said important or extremely important that the information provided at the <u>Solar Power Hour is</u> developed by an independent, non-profit organization.
- Without the group buy, how likely were you to install solar?
 - 45% said not likely
 - 20% said likely





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