

NEW YORKERS FOR CLEAN POWER

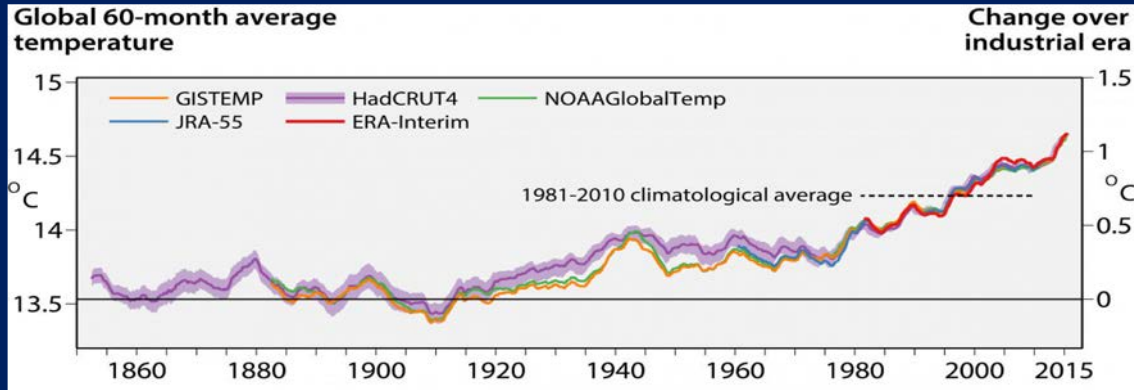
is a unique collaborative campaign that engages the public, local governments, nonprofits, and businesses to accelerate a range of renewable energy, energy efficiency and clean transportation solutions.



Solar is a win-win-win!

- **For the environment**
- **For the public health**
- **For the economy**

Climate Crisis



Environmental Degradation



Oil Trains



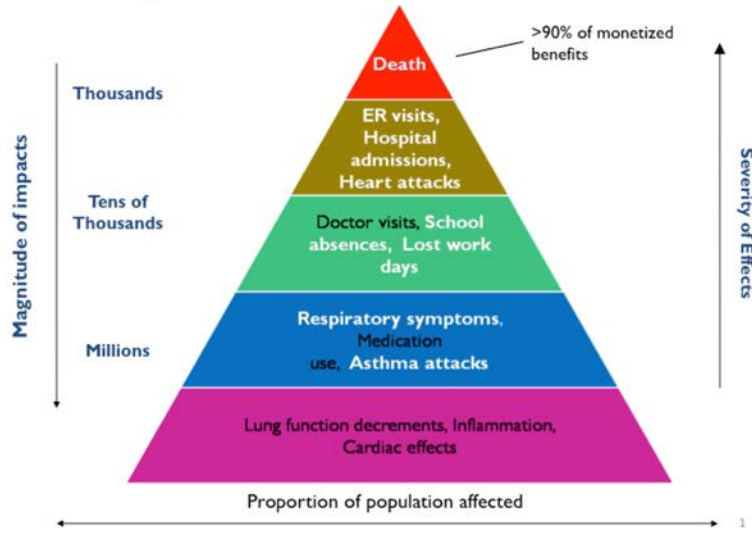
Barges



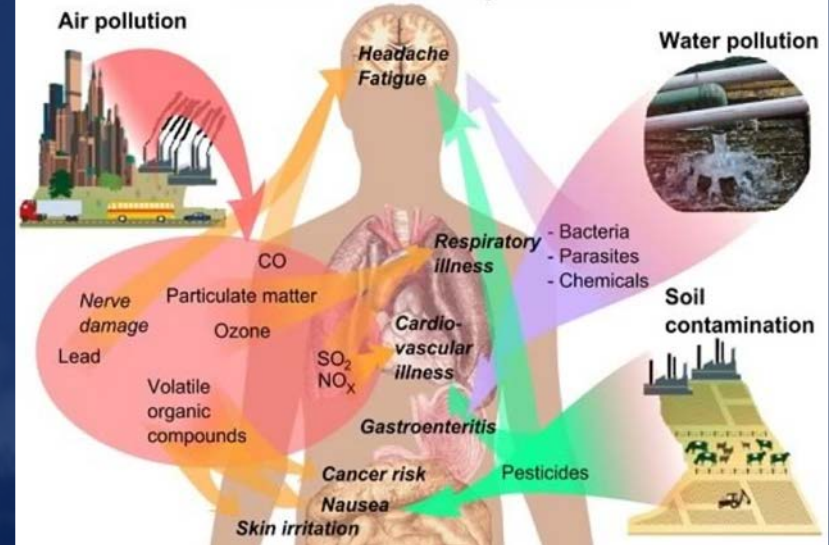
Pipelines

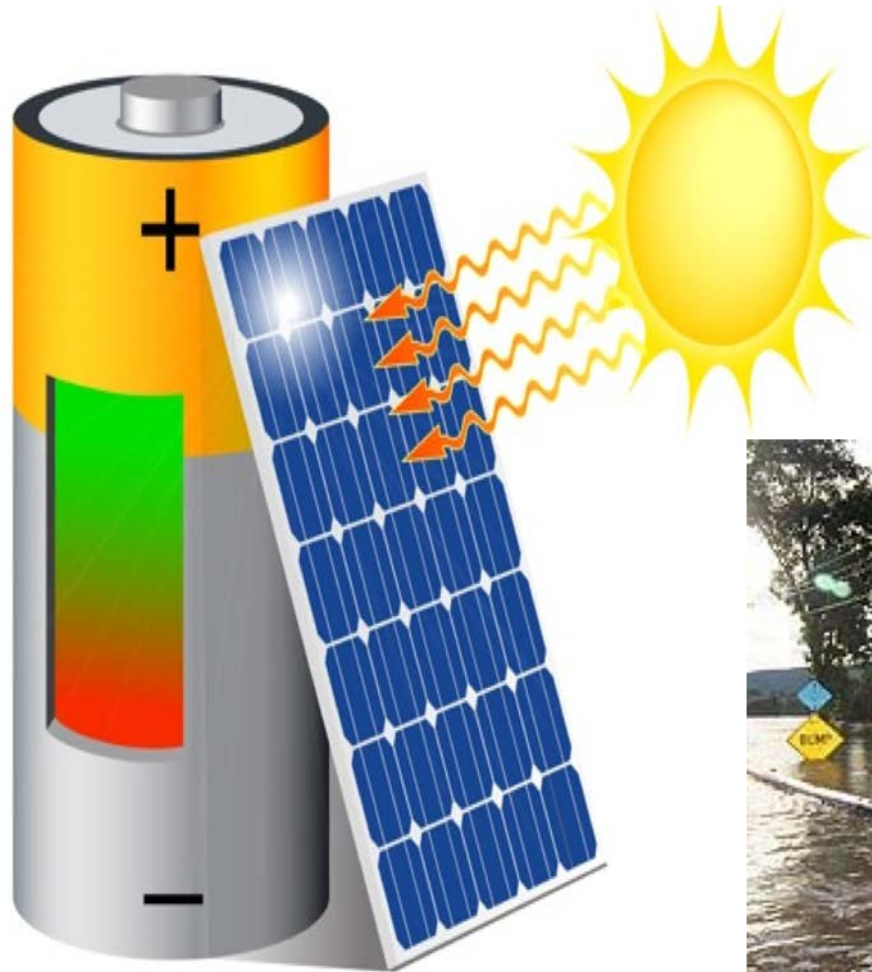
Public Health Costs... Solar is Safer!

A "Pyramid of Effects" from Air Pollution



Health effects of pollution





Increased Resilience



4,000 solar industry jobs in the Mid-Hudson Valley!



Ulster County's Utility Scale Solar Project

The 1.9 MW array is anticipated to produce 3 million kwh of energy per year - avoiding the greenhouse gas emissions equivalent to burning 2.4 million pounds of coal or over 5,000 barrels of oil.





Rooftop Commercial Solar Projects

First community solar project in the Hudson Valley,
designed and developed by Tom Kacandes

www.insidetracksolar.com



Bread Alone Solar Array- 664 panels
Developed by Ron Leonard &
Tom Kacandes



The Town of Rochester Community Solar Projects will generate lease revenue of \$112,000 annually, or \$2.46 million dollars over 20 years.

TWO COMMUNITY SOLAR FARMS

SOLAR SITE #1
6140 Route 209

SOLAR SITE #2
Off Airport Rd.

ONE PROJECT TWO LOCATIONS

Over the next 20 years, the solar farms will generate \$2.4 million land lease income for the Town of Rochester.



How can we accelerate the adoption of solar?



BUILD AWARENESS

+

Solarize Hudson Valley 2015 - 2017



- **Ulster County:** 156 home solar systems (approx. 1.3 MW)
- **Dutchess County:** 107 home solar systems (approx. 1 MW)
- **Orange County:** 131 home solar systems (approx. 1.1 MW)
- **TOTAL:** 394 homes (approx. 3.4 MW)



- New program, piloted with HRP Green, the volunteer environmental partnership of the Hudson River Presbytery (79 congregations spanning 8 counties).
- For churches, congregants and friends – broadly defined! All benefits of Solarize: vetted installers, group discounts, community outreach.
- Offered by Solarize Westchester team (Abundant Efficiency in partnership with Sustainable Westchester) with technical support from NYSERDA.



www.SolarizeOurCongregation.org



2018 Ulster County Green Business Challenge

100 Ulster County businesses or non-profit organizations will:

- complete an energy retrofit
- install solar or other renewable energy
- install an electric vehicle charging station
- purchase an electric vehicle
- purchase 100% renewable electricity from a LOCAL Project.

Visit the NYCP Storefront in Kingston, NY!



For more info contact:

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