# Energy Democracy: Creating A Research Agenda

A two-day symposium 1 July 12-13, 2017 University of Utah in Salt Lake City

#### Guiding Questions

- What is energy democracy?
- How can we build an engaged research program to better understand the broad range actors, democratic values, democratic functions, and governance sites that are involved in the practice of energy democracy?

#### Symposium Goals

- Collaboration between interdisciplinary scholars in communication, STS, and energy studies
- Create a white paper on research directions for energy democracy
- Foster connections between academics, practitioners, and publics

### Today's Agenda

9:45- 10:45- Session #1: Framing & Situating Energy Democracy

10:45-11:30- Session #2: "What are the biggest energy challenges moving forward?"

11:30-12:30- Session #3: What is Energy Democracy?

12:30-1:30- Lunch Break (Box lunches provided)

1:30-2:30- Session #4: What is Energy Democracy?

2:30-4:00- Session #5: Facilitated Discussion

7:00- 8:00- Keynote Presentation: "Public Participation in Energy: Nuclear Power as a Case Study," Allison Macfarlane, George Washington University (Officer's Club, University of Utah)

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# Justice, Participation, and Power: A Starting Point for Energy Democracy

Danielle Endres, University of Utah Andrea Feldpausch-Parker, SUNY-ESF Tarla Rai Peterson, UT El Paso Leah Sprain, CU Boulder

### Composition

"things have to be put together (Latin-componere) while retaining their heterogeneity"



#### Democracy



According to the Stanford Encyclopedia of Philosophy, democracy is: "a method of group decision making characterized by a kind of equality among the participants at an essential stage of the collective decision making"

#### Energy

Power that may be used to operate the infrastructures of the human-built environment. Humans derive that power from resources such as fossil fuels, solar, wind, hydroelectric, nuclear, biofuels, and geothermal sources that are extracted and harnessed, prepared, and distributed in a cycle of energy production and consumption.



#### Energy Democracy

Energy democracy refers to an emergent social movement that re-imagines energy consumers as *prosumers*, or innovators, designers, and analysts who are involved in decisions at every stage of this sector, from production through consumption.

"Energy democracy is not a future utopia to be won but, rather, is itself an ongoing struggle or, perhaps more precisely, an ongoing series of multiple struggles over who owns and controls energy and how, where and for whom energy is produced and consumed."

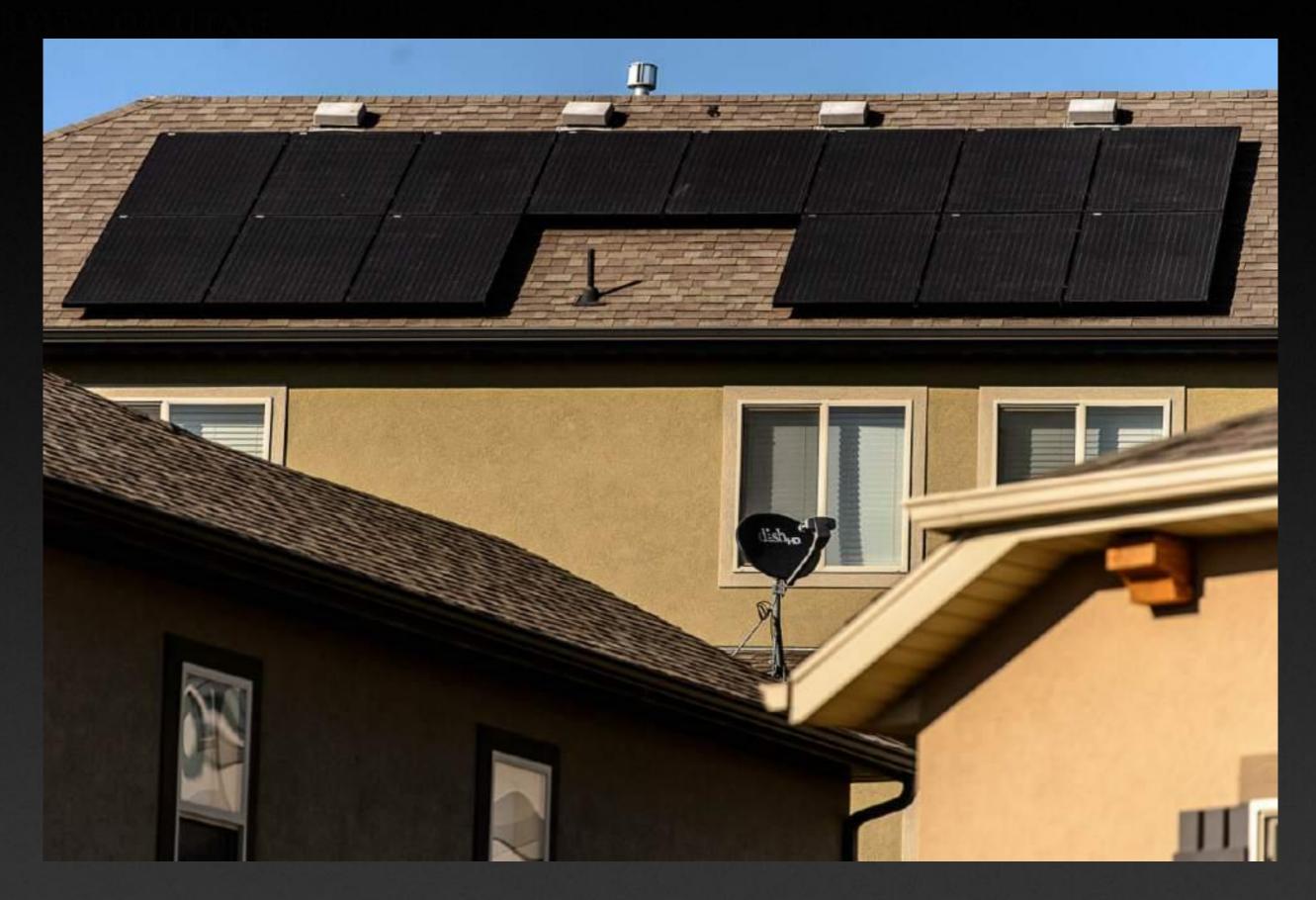
"The quest for energy democracy entails three broad and strategic objectives: (1) resisting the agenda of large energy corporations, (2) reclaiming to the public sphere parts of the energy economy that have been privatized or marketized, and (3) restructuring the global energy system in order to massively scale up renewable and low-carbon energy, aggressively implement energy conservation, ensure job creation and local wealth creation, and assert greater community and democratic control over the energy sector."

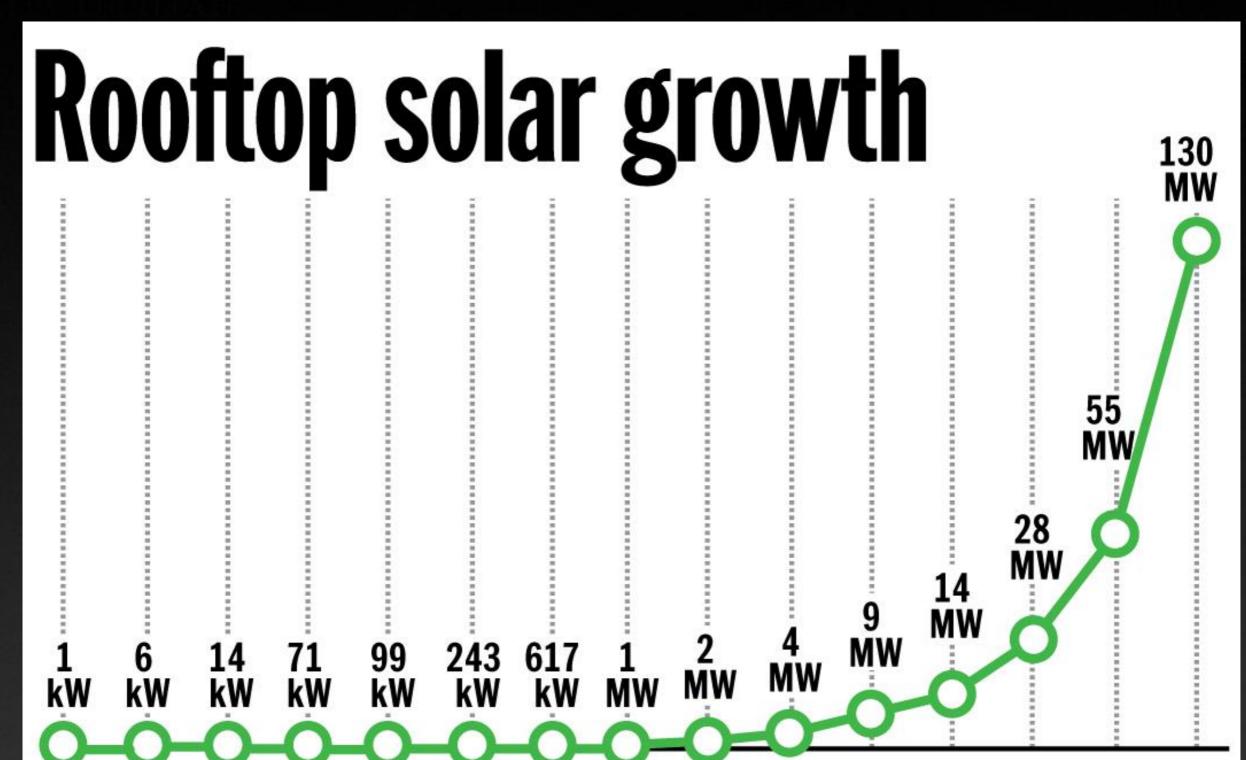
From: Sean Sweeny, "Working Toward Energy Democracy," in State of the World 2014: Governing for Sustaina edited by Worldwatch Institute, Island Press, 2014, p. 218.

## Rooftop Solar









2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016

SOURCE: Utah Clean Energy, Salt Lake City

DESERET NEWS GRAPHIC







#### An Initial Framework

