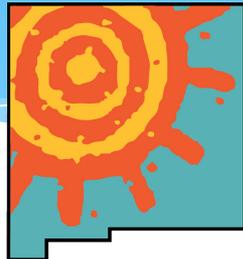


Community Choice Energy - Opportunity for New Mexico -

Athena Christodoulou

July 27, 2018



New Mexico
Solar Energy
Association

Solar Industry in New Mexico

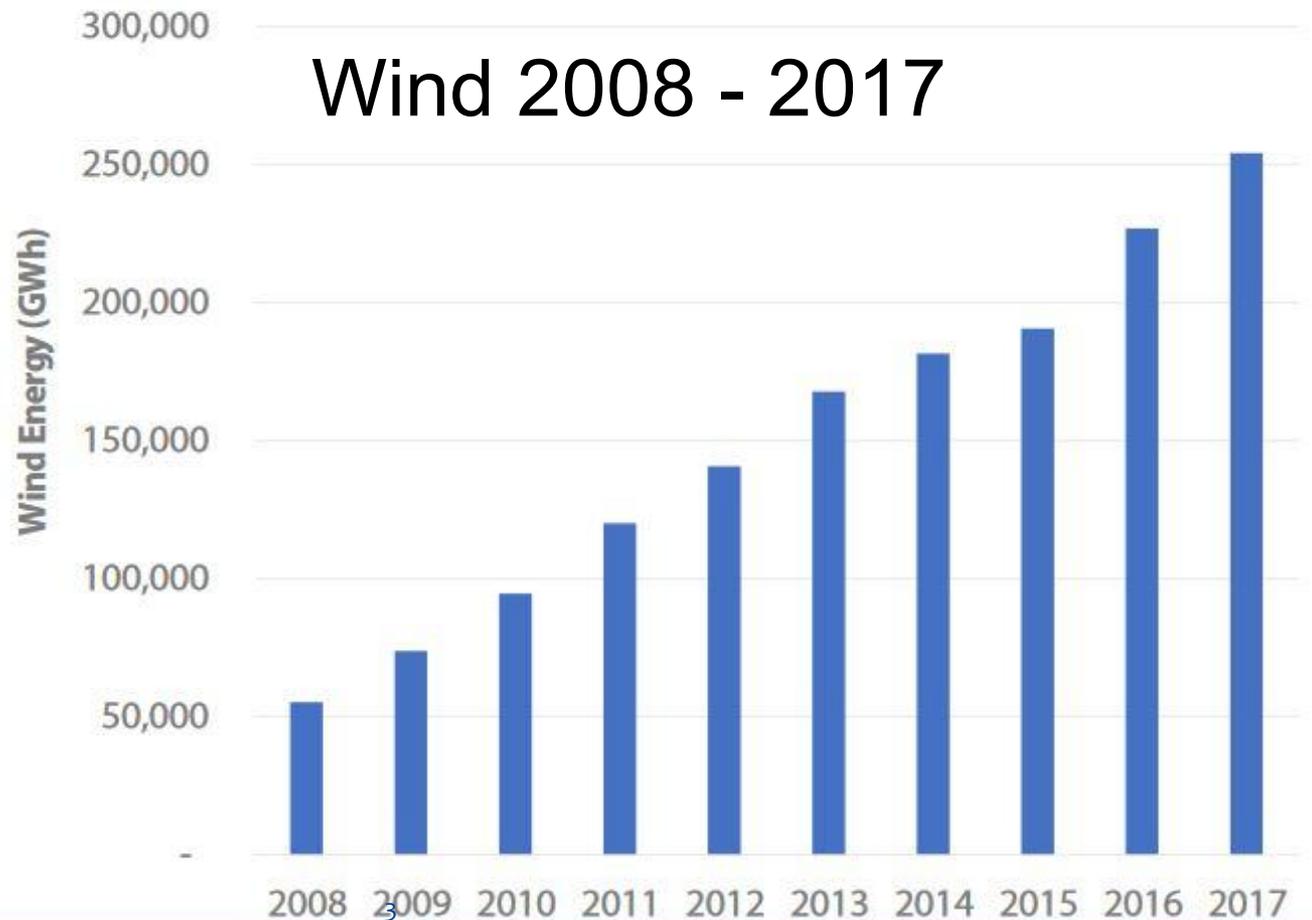
4.3 % Solar

2nd solar potential in US

11th wind potential US

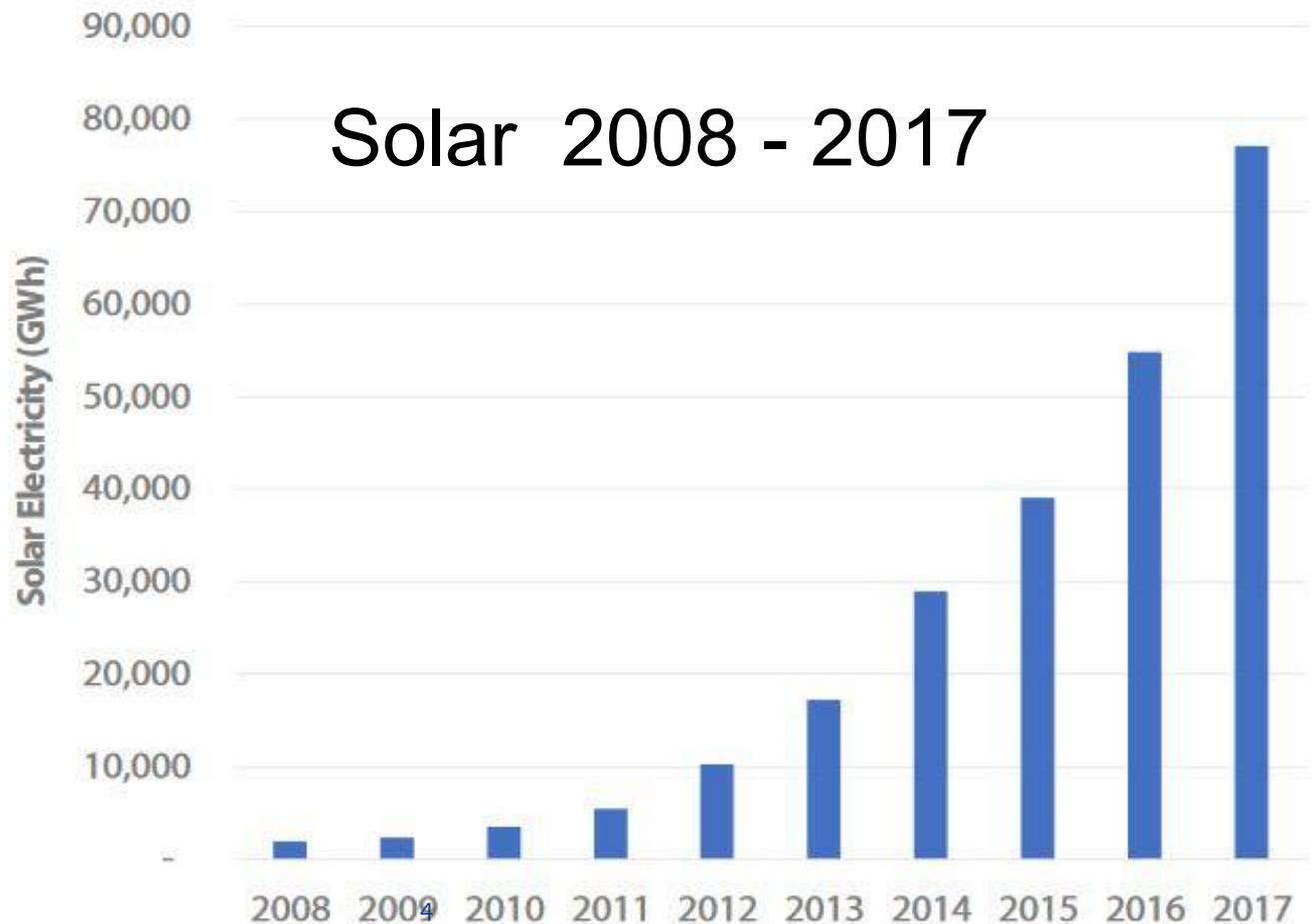
Renewable Trends

Renewables on the Rise 2018,
Environment America
Research & Policy
Center



Renewable Trends

Renewables on the Rise 2018,
Environment America
Research & Policy
Center



Renewable Trends - Top ten

Renewables on the Rise 2018,
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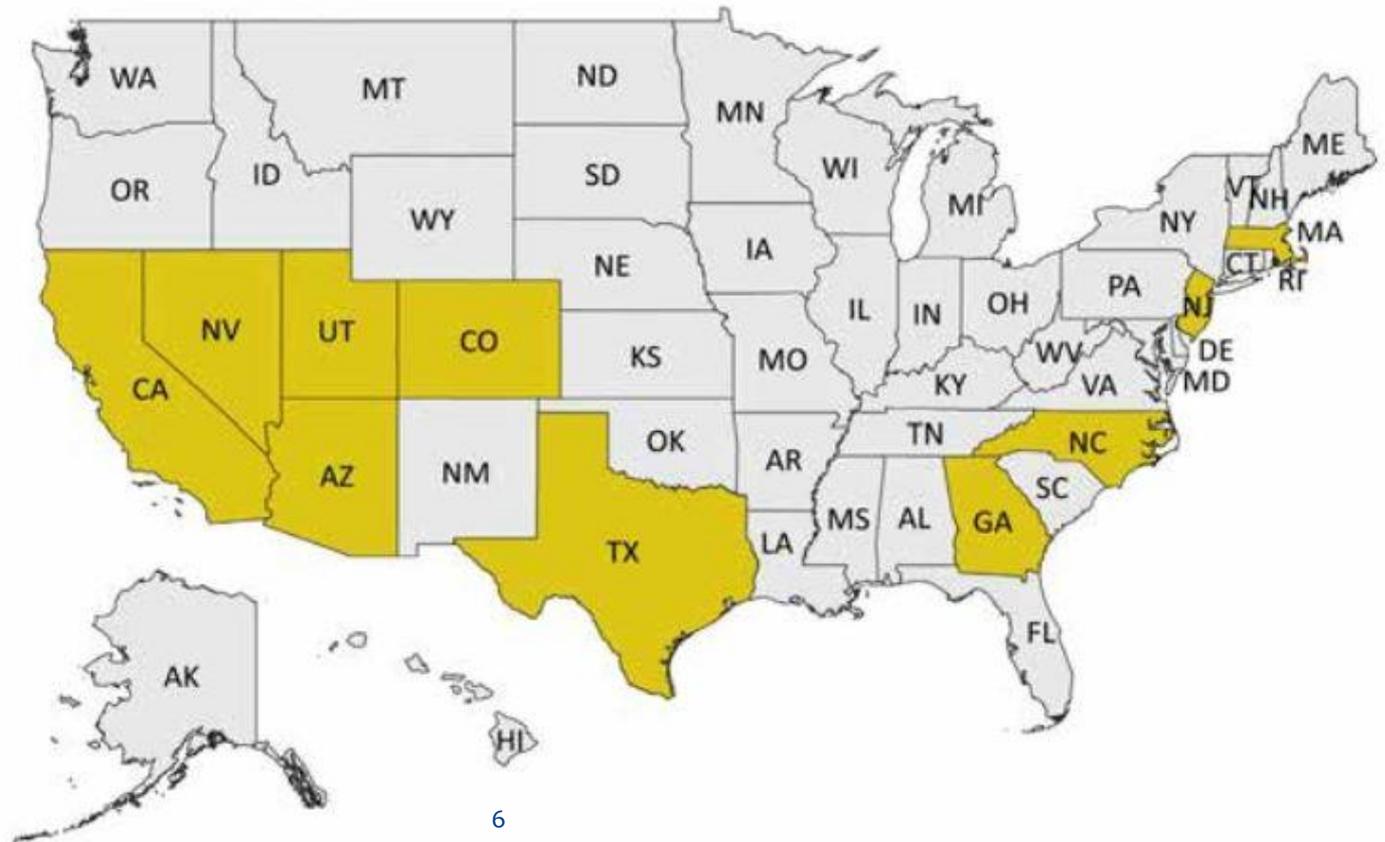
Wind 2008 - 2017



Renewable Trends - Top ten

Solar 2008 - 2017

Renewables on the Rise 2018,
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Community Choice - Economic Engine

Competition – cleaner electric power at *lower prices* vs. utility

Partnership– CCE program  utility \$\$\$

Control – ratepayers' access to local city or county officials ...more likely to *influence pricing*

Solar Industry Will Boom

Solar and wind focus  **industry growth**

New Jobs from

- equipment sales and installation
- power generation projects
- weatherization and energy efficiency jobs
- customer savings reinvested
- organization management

Solar Projects that CCE could Foster

Rooftop solar

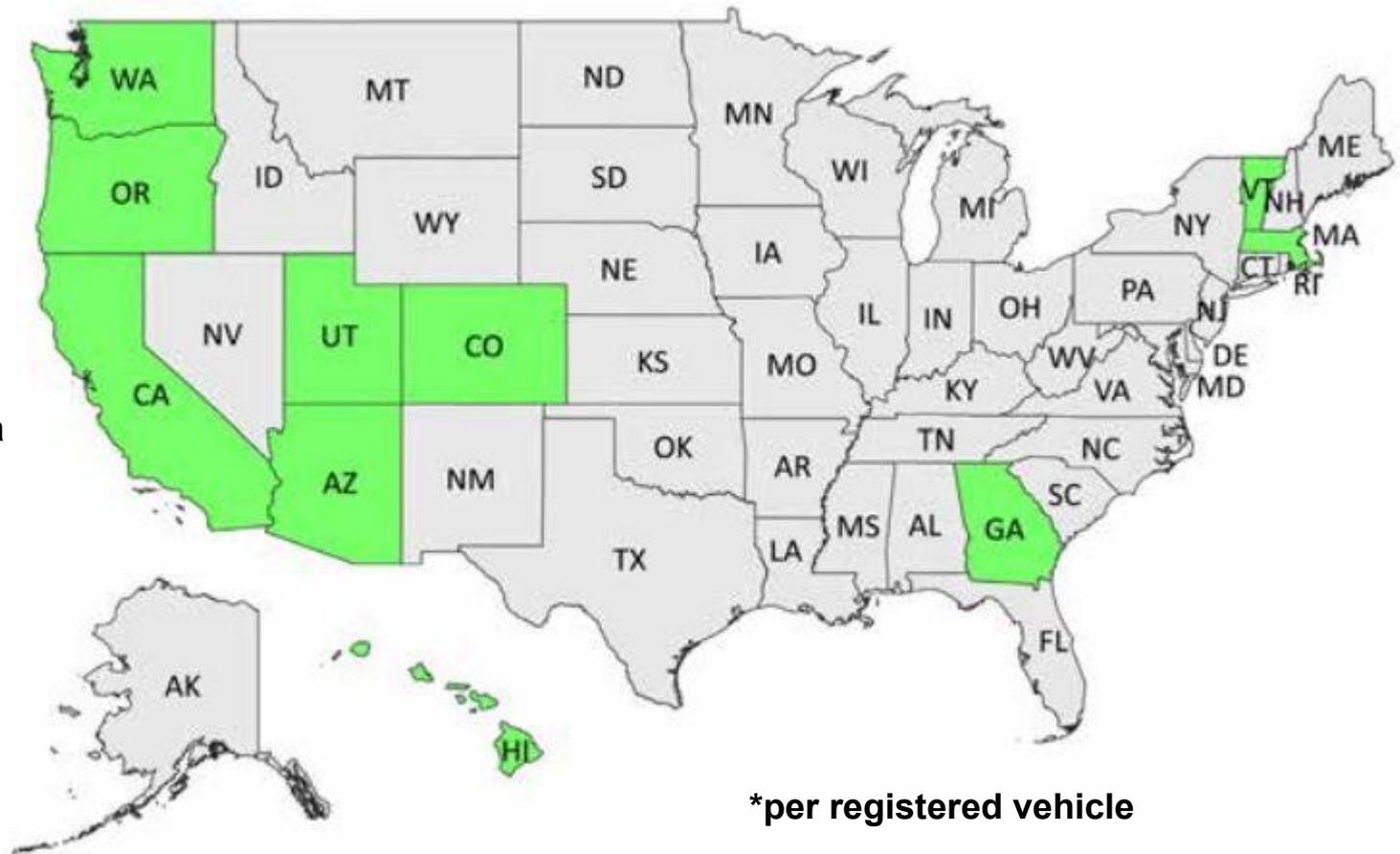
Solar farms

Community solar

EV charging stations

Why EV charging stations?!!

EVs* 2008 - 2017



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Why EV charging stations?!!

EV Stations 2008 - 2017

State	Public Charging Stations (as of 26 April 2018)	Rank
California	4,320	1
Florida	1,007	2
Texas	978	3
New York	954	4
Washington	737	5
Georgia	651	6
Colorado	569	7
Massachusetts	537	8
Maryland	503	9
North Carolina	499	10

**Texas
#3!**

Opportunity for Albuquerque

- * **Reducing bill** from \$16 Million/year
 - * City goal of 25% Solar by 2025 (3.75% 2015)
 - * CREBs
 - * 3% set aside
 - * Electric buses
- * **Stimulating** a growing economy in ALL sectors

