







## DRIVING WISCONSIN'S RENEWABLE ENERGY MARKETS

Vanessa Tutos, EDP Renewables

Eric Udelhofen, OneEnergy Renewables

Ed Zinthefer, Arch Electric

Joe Parisi, Dane County

Moderated by Katherine Klausing, RENEW Wisconsin





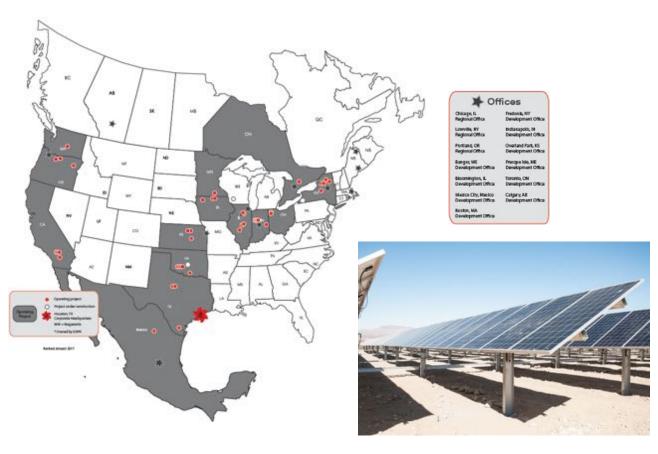




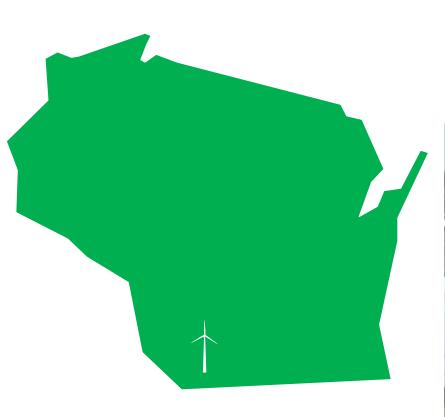
#### **EDP Renewables North America**

41 projects / 5600 MW in North America





#### **Quilt Block Wind Farm**











Arch Electric, Inc.| 1237 Pilgrim Road, Suite 201, Plymouth, WI 53073| P: 920.893.8388 | F: 920.892.7807 | www.ArchElec.com





46 member-owner solar CO-OP based in 31 states, Puerto Rico, and Canada.



# PREMIUM INSTALLER





## ARCH ELECTRIC THE SOLAR ENERGY EXPERTS

#### 1.7MW under construction

375kW Largest Institutional PV system at the time of construction...







- Privately-held, independent developer of utility-scale solar projects nationwide, primarily focusing on 1-20MW
- Comprehensive pre-construction development platform consistently delivers low-cost, low-risk projects
- Certified B-Corp meeting rigorous standards of business, social, and environmental performance, accountability, and transparency





### Organic Valley – UMMEG Partnership

- Organic Valley had a desire to achieve 100% renewable electricity
- UMMEG utilities were interested in low-cost, local solar that would help to stabilize rates and hedge against electricity price increases
- OneEnergy had a conviction that they could achieve both goals by aggregating smaller 1-6MW projects into a larger portfolio to achieve economies of scale
- 10 projects in WI, SE MN and IA with total capacity of ~30MWdc
  - UMMEG utilities to buy energy and capacity for 25 years
  - OV to buy RECs for ~13MW for 25 years, which will bring them to 100% renewable
  - Remaining 17MW of RECs still available





(h)

### THANK YOU.

Eric Udelhofen

Development Director

eric@oneenergyrenewables.com











TOP STORY

COUNTY LANDFILL | MOVE MADE IN RESPONSE TO UTILITIES

# Dane County leads switch to selling gas made by manure and garbage

STEVEN VERBURG sverburg@madison.com Nov 14, 2017 # 5 min to read



## DRIVING WISCONSIN'S RENEWABLE ENERGY MARKETS

Vanessa Tutos, EDP Renewables

Eric Udelhofen, OneEnergy Renewables

Ed Zinthefer, Arch Electric

Joe Parisi, Dane County

Moderated by Katherine Klausing, RENEW Wisconsin





