



Energy for Economic Growth Rural Electric Co-operative Partners

The EEG Steering Committee members created an evergreen pool of EEG co-op partners from across the country. The following criteria were approved for evaluating candidate projects:

- pilot a variety of business models;
- flexibility in contracts (ability to participate);
- ensure wide geographic distribution of projects;
- type of renewable resource being harnessed – wind, solar, drop-in hydro, geothermal, etc.;
- ways in which the communities are engaged;
- blend start-ups with first- and second-generation projects;
- co-ops associated with G&Ts and those that are not;
- ownership type: (co-op-owned, developer-owned, shared ownership, lease option);
- ability to scale up;

As of December 1, 2014, the following co-ops have agreed to participate as either pilot or case study partners:

Farmers Electric Co-operative – Frytown, Iowa (<https://sites.google.com/site/feckalona/home>)

Pilot/Case Study Project – Solar

- Farmers Electric Co-operative, formed in 1916, is one of the oldest and smallest rural electric co-operatives in the country. Serving around 600 customers, the co-op has provided visionary leadership in the deployment of distributed renewable energy.

Highline Electric Co-operative – Holyoke, CO ([Highline Electric Association](#))

Pilot Project – Low-flow hydro

- The Highline distribution electric co-operative furnishes electric power to farms, businesses and over 3,000 electric irrigation motors (totaling over 248,000 horsepower) in its service area, which includes Logan, Weld, Morgan, Phillips, Sedgwick, Washington and Yuma counties in Colorado and Perkins, Deuel, Dundy and Chase counties in

Nebraska. The system plant consists of 5,114 miles of transmission and distribution lines including 27 substations.

High West Energy- Laramie County, Wyoming (www.myhighwest.com)

Pilot Project- Community Solar

- High West Energy is a distribution co-operative serving 10,000 members in Wyoming, Nebraska and Colorado. Their service territory includes more than 4,200 square miles and more than 3,500 miles of power lines and serves over 9,000 meters at an average of 2.6 customers per mile.

Jasper County REC – Rensselaer, Indiana (www.jasperremc.com)

Case Study – Biogas and solar projects

- Jasper has over 1,078 miles of line, delivering service to over 8500 customers in Jasper and parts of White, Starke, Pulaski, Porter and Newton counties, in northwest Indiana.

Pedernales Electric Co-operative – Johnson City, Texas (<http://www.pec.co-op/>)

Pilot Project – Solar

- Pedernales is the largest electric co-operative in the country and has established a 30-percent-by-2030 renewable energy goal RE goal, pursuing four primary pathways to achieve it:
 - Utility scale PPAs (3rd party owned)
 - Distributed utility-owned systems
 - Community distributed (connected on utility side of meter)
 - Member-owned systems (area where Pedernales needs the most help)

Wabash Valley Power (G&T) – Indianapolis, IN (www.wvpa.com/about-wvpa)

Pilot Project – Wind, solar and storage project in conjunction with a major university

- Wabash Valley Power Association (WVPA) is a generation and transmission (G&T) co-operative based in Indianapolis. The G&T provides wholesale electricity to distribution systems in Indiana, Illinois, Missouri and Ohio. Collectively, these distribution co-operatives supply electricity to more than 320,000 homes, farms, businesses and industries.