



## Recipient

*The State of Arizona*

## Project Title

*Power Partners*

## Project Description

The State of Arizona will partner with Tucson Electric Power (TEP), Tendril, and Next Phase Energy to demonstrate how residential customers can access their energy usage data and third party applications using data obtained from an Automatic Meter Reading (AMR) network. With this information, the customer will be able to modify their energy consumption by using Tendril's Energize™ application suite. Customers will become active stewards of their home energy usage, stimulated by insight, choice, and control. Using this application, the customer will be able to access their usage data via their medium of choice (e.g. web, mobile).

## Goals/Objectives

This project will achieve the following objectives:

- Provide energy consumption data to 1,700 customers not served by an Advanced Metering Infrastructure Network
- Demonstrate annual energy savings of 8% for a group total of 1,400,000 kWh

## Benefits

- Lower peak time energy consumption
- Increased energy efficiency
- Reduced emission of pollutants

## CONTACTS

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## PARTNERS

Tucson Electric Power (TEP)  
Tendril  
Next Phase Energy

## PROJECT DURATION

09/01/2012 – 11/30/2013

## COST

**Total Project Value**  
\$1,498,250

**DOE/Non-DOE Share**  
\$500,000/\$998,250

## DEMONSTRATION STATES

Arizona

