



William Brown <swctaos@gmail.com>

Renewable Taos Newsletter - May 2018

1 message

William M. Brown <swctaos@gmail.com>
Reply-To: swctaos@gmail.com
To: William Brown <swctaos@gmail.com>

Wed, May 30, 2018 at 1:17 PM



Newsletter

Hello, All — Remember to click on images and blue highlighted text for more information.

NREL SOLAR ENERGY INNOVATION NETWORK PROJECT

KIT CARSON TEAM HAVING A BIG NATIONAL IMPACT

Our Taos-based **Solar Energy Innovation Network (SEIN) Team** met at the **National Renewable Energy Laboratory (NREL)** May 21-23, 2018.

SEIN is administered by NREL and supported by the **U.S. Department of Energy (DOE) Solar Energy Technologies Office**. This is a major project extending into 2019 and beyond.



NREL's Solar Energy Innovation Network assembles diverse teams of stakeholders to

RENEWABLE TAOS NEWSLETTER

Volume 3, Issue 5
May 30, 2018

VISIT OUR NEW WEBSITE FOR UPDATES ON OUR WORK TOWARDS A RENEWABLE ENERGY FUTURE



JOIN RENEWABLE TAOS AND HELP US GET THERE!

research cutting-edge solutions for a more reliable and resilient grid.

Kit Carson Electric Cooperative (KCEC) leads our team. Team members include managers and analysts from KCEC and **Guzman Energy** plus Renewable Taos consultants.

Our KCEC team is creating new ways to improve the affordability, reliability and resiliency of electric grids managed by more than 900 electric cooperatives nationwide.

KCEC and Guzman Energy have created a renewable energy transition model of national importance. The impact of this model is huge for **rural electricity distribution cooperatives (RECs)** and others nationwide.

Our NREL SEIN Project is producing the analytics of the model, and a roadmap RECs and others can use for their changeovers to renewable energy.

Our SEIN work demonstrates the power of creative ideas and real world products coming from our relatively small community. We are proud to be involved in this transformative project.

INTRODUCING OUR SEIN PARTNERS

We are partnering with the City of Orlando, FL, the City of San Diego, CA, the Montana Renewable Energy Association, and Utah Clean Energy. Below are briefs and links for two of our partners.

We will introduce our team members, other partners, other SEIN teams, and key people involved in the project in upcoming Newsletters.

The City of Orlando, FL is committed to shifting away from energy that is generated through burning fossil fuels towards investments in clean, renewable energy. Clean energy is one part of the city's Green Works Orlando comprehensive sustainability program.



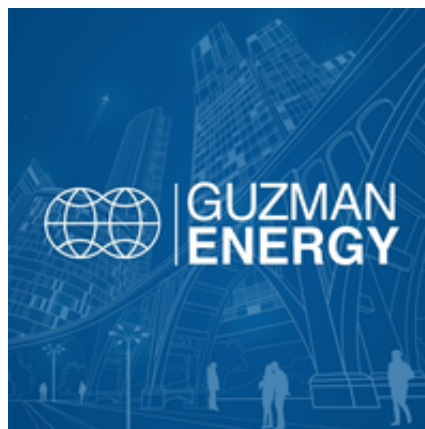
Green Works Orlando principals are working in the SEIN Project on increasing solar energy and solar energy storage citywide. Their technical and political challenges are similar to those facing Kit Carson and Guzman Energy.

#####

The City of San Diego, CA is increasing the use of renewable energy to reach 100 percent citywide in 2035. The San Diego SEIN team is working on increasing solar energy and solar energy storage citywide.

"A NEW KIND OF ENERGY COMPANY..."

LEARN MORE ABOUT GUZMAN ENERGY, LLC - OUR WHOLESALE ELECTRICITY PROVIDER



GUZMAN ENERGY, LLC SUPPORTS AND ENABLES THE RENEWABLE ENERGY DEMANDS OF TAOS-AREA CITIZENS

TAOS AREA PROFESSIONALS INSTALL SOLAR SYSTEMS BIG AND SMALL



VISIT THEIR WEBSITES TODAY AND GET BIDS ON CHEAP SOLAR ENERGY FOR ALL YOUR ELECTRICITY DEMANDS

LOOKING FOR WHAT TO DO AS



San Diego also is exploring Community Choice Aggregation (CCA). CCAs give residents and businesses an opportunity to choose who will purchase energy on their behalf. This may be either the CCA or the incumbent utility. CCAs also allow customers to specify the renewable content of their electricity.

EDUCATING OUR YOUTH AND CITIZENS ON RENEWABLE ENERGY AND CLIMATE CHANGE

On May 18, 2018 students, professors and administrators celebrated the fourth anniversary of the Northern New Mexico Climate Change Corps Program (The CCC) at UNM-Taos. The gathering followed a morning session of **presentations** and a field trip led by **Luis A. Reyes, CEO of Kit Carson Electric Co-op (KCEC)** and **William M. Brown of Renewable Taos**.



The Northern New Mexico Climate Change Corps – known as The CCC – is here to help you get the education and experience you need to get the job you want in fields like natural resources management and renewable energy.

Luis Reyes and Bill Brown have taught renewable energy and climate change classes for The CCC since 2014. Our work with UNM-Taos in this and other programs is entirely *pro bono*, and evidences our commitment to local community education.

Education and outreach to our citizens and other energy stakeholders are components of our NREL SEIN Project. KCEC, Renewable Taos and our NREL SEIN associates are developing formal, continuing programs targeting workforce development.

We are seeking education and certification for Taos and northern New Mexico area students with an emphasis on renewable energy. We will report on our progress in upcoming Newsletters and other media during the next few months.

Meanwhile, please visit **Renewable Taos' Education Events website** for a sampling of what

OUR RIO GRANDE AND AMERICAN SOUTHWEST DRIES OUT?



FIND EVENTS AND SOLUTIONS USING THE NEW MEXICO CLIMATE ACTION CALENDAR

SIGN UP FOR OUR NEWSLETTER, ACTION ALERTS AND OTHER SPECIAL MESSAGES



VISIT OUR NEW WEBSITE FOR BACK ISSUES OF OUR NEWSLETTER AND MANY OTHER DOCUMENTS

USE AMAZON SMILE WHEN YOU SHOP ONLINE



THE AMAZON FOUNDATION WILL MAKE A DONATION TO

we have accomplished since our official launch in February 2013.

OUR MISSION

Renewable Taos is dedicated to promoting and facilitating a full transition to renewable energy and energy efficiency in Taos County and our surrounding region.

We advocate for local generation of renewable energy with an emphasis on local ownership.

We build community partnerships to facilitate the transition to renewables, and propose and support projects.

We recognize that energy efficiency is integral to the transition to renewable energy.

We also work with other organizations to change the political climate in the state and country to facilitate the transition to renewable energy and energy efficiency.

#####

Edited by: William M. Brown, May 2018

RENEWABLE TAOS IN YOUR NAME



FOLLOW RENEWABLE TAOS ON FACEBOOK



This message was sent to Renewable Taos Members by swctaos@gmail.com

Renewable Taos, Inc.
PO Box 1453
Taos, NM 87571-1453
<https://www.renewabletaos.org>

Copyright Renewable Taos, Inc. 2018