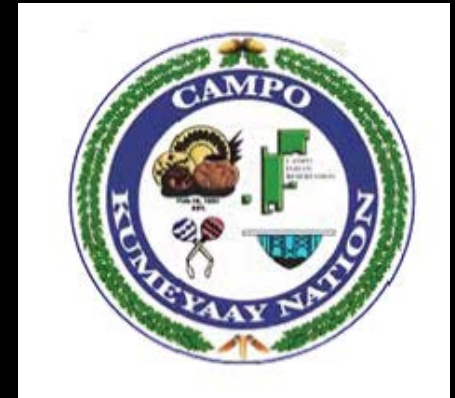


Presentation to the U.S. Department of Energy
Tribal Energy Meeting
Chairman Ralph Goff
Vice-Chairman H. Paul Cuero
Campo EPA Director Melissa Estes
March 2014



Campo's Renewable Energy:

***Security, Independence and
Economic Development***

Campo Band of Mission Indians of the Kumeyaay Nation

- One of 12 Kumeyaay Bands in California
- Over 350 tribal members
- Approximately 60 miles from the city of San Diego in Eastern San Diego County, California
- Located on the U.S.-Mexico border



Tribal Government



- **General Council**
 - All adult tribal members
 - Approves all legislation

- **Executive Council**
 - Elected Officers
 - Execute laws and govern in accordance with General Council
 - Promote business activity with Campo
 - Attract business to reservation



Courtyard of tribal government building

Campo & Renewable Energy



- The Western Governors Association designated a Renewable Resource Zone—the Campo Reservation is located at the hub of this Zone
- Access to major transmission lines
- History of focus on renewables and climate change.
- The first tribal nation to join The Climate Registry, the international non-profit organization that collects data on GHG emissions



Existing Kumeyaay Wind Facility



- Largest commercial wind facility operating in Indian Country
- 50 MW Wind Facility constructed in 2005
- Electricity production of over 175 million MW hours in 2013
- Campo Band tribal government is the lessor of the land where the facility is located

Rationale for Expansion



Southwest Powerlink—500 kv

- Increased opportunity created by state and federal incentives for renewable energy
- Transmission availability – two 500 kv powerlinks within 5 miles of the Reservation



Shu'luuk Wind Overview

- Campo proceeded with exploring expansion of renewable energy on the Reservation
- Kumeyaay Wind II re-named Shu'luuk Wind
- Designed to be 160 MW wind facility
- Enough electricity to power 54,000 homes



Shu'luuk Wind Timeline



- July 2009 – Tribe negotiated and BIA approved the Land Access Permit for 5 meteorological towers to record wind data
- August 2009 – DOE Notice of Award for \$1.2 million to fund the tribe's pre-development costs
- November 2009 – Campo and BIA initiated agreement with consulting firm for environmental studies and compliance

Shu'luuk Wind Timeline (cont.)



- January 2010 - NEPA compliance studies and Land Use Plan amendments commence
- February 2010 – Treasury Bond Allocation Letter for \$30 million, bond counsel interviews and selection
- March 2010 – lease and financial transaction negotiations commence
- July 2010 – DOE secured NEPA compliance for the grant award
- August 2010 – meetings commence on business structure, project development, environmental studies, NEPA compliance,

Shu'luuk Wind Timeline (cont.)



- September 2010 – business development partner, Invenergy, LLC, commences negotiations for Power Purchase Agreement (PPA) with SDG&E
- Through 2011-2013, discussion and negotiations on development terms continue
- START grant technical analysis for both wind and solar development is positive
- Environmental compliance continues with the Draft EIS issued 01/11/2013
- Final negotiations with Invenergy break down
- Final EIS completed--cancelled by the BIA 02/20/2014

Current Development

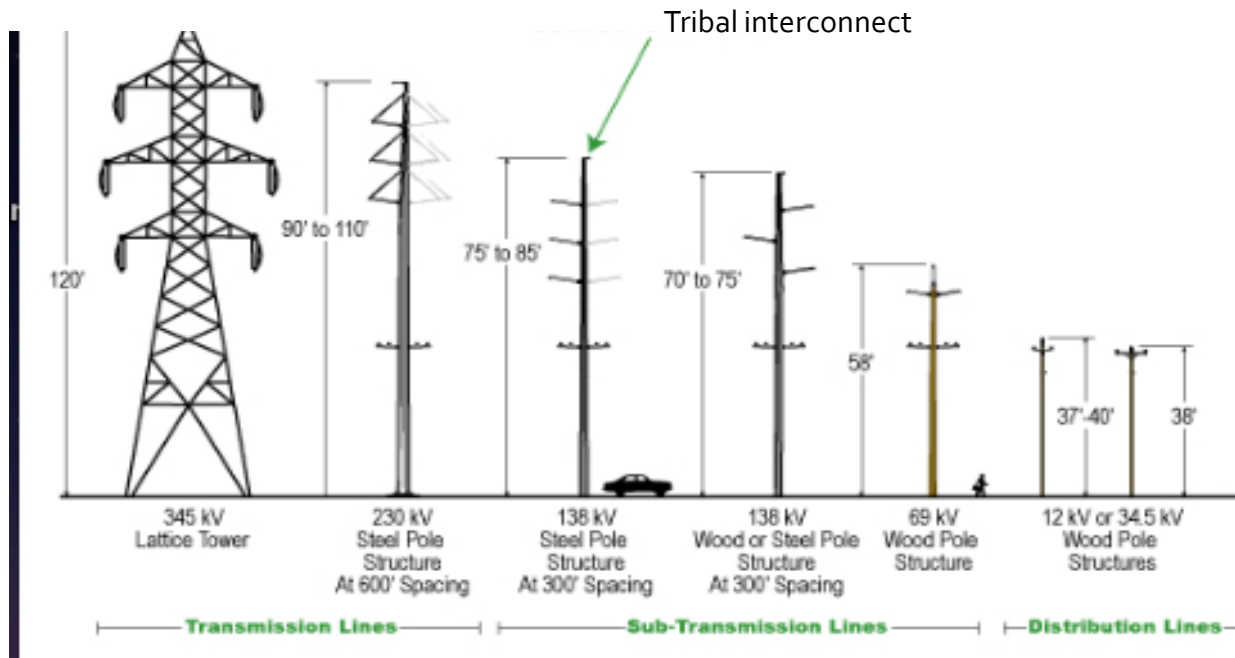


- Tribe is constructing one 1.3 MW turbine for local use
- Negotiating for construction of solar facility
- Negotiating with other wind developers to move forward with constructing Shu'luuk Wind
 - EIS and environmental studies completed
 - Tribe owns 4 years of wind data from 5 met towers
 - Tribal members support wind development
 - Tribe has access to transmission lines



Campo above the clouds

Key Takeaways



- Consider long-term implications and benefits of owner vs. lessor
- Partners should be good business partners
- Understand the processes and timelines for partnership development, environmental compliance, capital acquisition, etc.

Development Issues in Indian Country



- Taxation – state, federal, tribal
- NEPA and other environmental compliance---2 – 4 year process
- US FWS eagle and migratory bird protection
- Cultural resource protection
- BIA regulations

Discussion & Contacts



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Thank You

