Campo Kumeyaay Nation

Renewable Energy Update

Michael Connolly Miskwish
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Introduction

- Campo is one of twelve Bands o
Campo Wind I

- 50 megawatt facility comprised of 25 2-MW turbines
- 25 year lease
- Outside owner with tribe receiving a royalty based on gross output
- Lease negotiated in 2004
Kumeyaay Wind II

- 160 MW project
- Project development began in 2006
California Market Price Referent

MW-hour

2007 2008 2009 2010 2011 2012 2013
Refocusing efforts by administration

- More direct involvement by tribal government
- Less reliance on consultants and attorneys
- Re-prioritizing tasks
- Assess cost/benefit of outstanding issues
- Selectively bring in expertise when needed. Avoid training school trap.
Commercial Solar

- Potential for a project “swap” variation with Kumeyaay Wind I
- Potential for net metered applications
- Redefine governments in State law to allow “pooling” of net meter benefit for tribal government usage
Net Metering

- Casino Wind
- Delivery costs
  - Energy storage
  - Co-gen
- Broaden scope to other government buildings
- Analyze and develop controls to avoid “rebound effect” through targeted performance criteria
- Incorporate solar into net metering where feasible
Outreach beyond Campo

- Direct involvement of Campo staff with mitigation programs for off-Reservation energy projects
- Work with Kumeyaay Diegueno Land Conservancy to maintain mitigation lands under E’mut Mohay philosophy
- Integrate energy development with cultural and natural resource management practices
- Continue work on establishing taxation equity for tribal communities. Microeconomic analyses on renewable energy in context of regional tax revenue sources and Reservation impacts
Contact Information

Michael Connolly Miskwish
m.miskwish@gmail.com
619 478-9046

Ch. Ralph Goff
rgoff@campo-nsn.gov
619 478-9046