

## Information and General Services Department

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## **NEVADA COUNTY BOARD OF SUPERVISORS**

**Board Agenda Memo** 

**MEETING DATE:** January 10, 2016

**TO:** Board of Supervisors

FROM: Steve Monaghan – IGS-Facilities Management

**SUBJECT:** Resolution authorizing Interconnection Agreements for Net Energy

Metering of Solar or Wind Electric Generating Facilities Of 1,000 Kilowatts or Less other than Facilities of 30 Kilowatts or Less Generated at the Wayne Brown Correctional Facility ID 30S353192 and the Eric Rood Administrative Center ID 30S352990, approving the execution of the agreements between the County of Nevada and Pacific Gas and Electric Company (PG&E), and authorizing the Chief Information Officer to execute those and certain other agreements with PG&E pertaining to the

Nevada County Energy Efficiency and Generation Project

**RECOMMENDATION:** Adopt the Resolution

**FUNDING:** None

**BACKGROUND:** As part of the Nevada County Energy Efficiency and Generation Project, interconnection agreements with Pacific Gas & Electric Company (PG&E) are required for each of the five solar energy generation sites. These Agreements provide for a customer-generator to interconnect and operate a generating facility in parallel with PG&E's distribution system. PG&E has provided the forms of the interconnection agreements for the Eric Rood Administration Center and the Wayne Brown Correctional Facility solar sites and is expected to provide the forms for the other three sites (Juvenile Hall, Lake of the Pines Wastewater Treatment Plant, and the Ranch Property) within the next one to two weeks.

This Resolution authorizes the Chief Information Officer to sign the interconnection agreements that have been provided to date, and, on the condition that the forthcoming agreements are substantially in the form as the first two, those additional agreements as they become available. This request for delegation of signature authority is being made in order to ensure that all of the solar facilities are connected to the PG&E distribution system before March 31, 2017. That is the deadline for converting to the PG&E rate schedule that will enable the County to realize the projected cost savings from these projects. A delay in interconnection of the solar systems beyond that date would result in additional costs for PG&E-provided electricity for the period of the delay because the County would be paying for PG&E power at a higher rate.

**Item Initiated by:** Tom Coburn **Approved by:** Steve Monaghan