



Information and General Services Department

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NEVADA COUNTY BOARD OF SUPERVISORS Board Agenda Memo

MEETING DATE: May 9, 2017
TO: Board of Supervisors
FROM: **Steve Monaghan—IGS-Facilities Management**
SUBJECT: Resolution authorizing an Interconnection Agreement for Non-Export Generating Facilities and a Local Government Application for an Arrangement to Take Service on Rate Schedule RES-BCT With Interconnected Eligible Renewable Generation of Not More Than 5 Megawatts between the County of Nevada and Pacific Gas and Electric Company (PG&E), and authorizing the Chief Information Officer to execute those agreements and any future agreements with PG&E pertaining to implementing the Ranch Property Solar System component of 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. The Board previously approved the forms of those agreements for the net energy metering sites with Resolution 17-029. The solar system at the Ranch Property requires a different form of agreement, as the electricity generated at that system will generate credits to be applied to the PG&E accounts for various other County facilities.

The subject agreements are as follows:

1. **Interconnection Agreement for Non-Export Generating Facilities:** This agreement establishes the technical parameters for operation of the Ranch solar system and is required by PG&E as a condition for PG&E to perform the necessary design and engineering for connection of the solar generating system to their distribution system.

2. Local Government Application for an Arrangement to Take Service on Rate Schedule RES-BCT with Interconnected Eligible Renewable Generation of Not More Than 5 Megawatts: This application identifies the various County meters to which bill credits will be applied based on the electricity generated at the Ranch system. While the bill credits will be applied by PG&E to only those accounts listed on the application, the actual savings (and corresponding debt service costs) will be allocated internally to all County meters. PG&E limits the number of accounts that can receive bill credits to 50, and we will be further allocating the credits so that all County PG&E accounts benefit from the program.

The Resolution authorizes the Chief Information Officer to execute these Agreements, as well as other documents that PG&E may require in order to provide the interconnection and implement the bill credit transfer program at this solar site.

Item Initiated by: Mary Ross
Approved by: Steve Monaghan

Submittal Date: April 26, 2017