



Information and General Services Department

Facilities Management

10014 N. Bloomfield Road
Nevada City, CA 95959
Phone: 530-470-2635
Fax: 530-265-7087

Information Systems
Geographic Information Systems
Facilities Management

Emergency Services
Central Services
Cable Television

Purchasing
Airport
Library

NEVADA COUNTY BOARD OF SUPERVISORS

Board Agenda Memo

MEETING DATE: January 28, 2020

TO: Board of Supervisors

FROM: Steve Monaghan – IGS-Facilities Management

SUBJECT: Letter of Support for Spin Storage Systems (SPIN) Grant
Application to the California Energy Commission Opportunity
19-305

RECOMMENDATION: Approve the Attached Letter

FUNDING: None.

BACKGROUND: The California Energy Commission is committed to reducing energy costs, curtailing greenhouse gas emissions, and ensuring a safe, resilient, and reliable supply of energy. In order to achieve this commitment, the California Energy Commission regularly provides funding for projects and programs to incentivize action. As a result, the California Energy Commission has released solicitation GFO-19-305 to help develop non-lithium ion energy storage technologies to support California's clean energy goals.

Nevada County as a whole has a strong interest to improve the reliability of electric service to enhance public safety. Our critical infrastructure depends on electricity which could be jeopardized in extreme weather events and resulting consequences such as Public Safety Power Shutoffs (PSPS).

In an effort to improve the power options available to the Citizens of Nevada County, staff has reached out to SPIN Storage Systems whom is working towards this grant proposal. In order to assist SPIN in their application process it is requested that the County of Nevada provide a Letter of Support which delineates needed actions needed to be competitive in the application process.

- A list of sites, physical addresses or general locations, that are critical to supporting Nevada County during PSPS's.
- Grant access to sites, otherwise enable introduction to site owners for site access.
- Access to any existing studies or data that Nevada County has collected with respect to maintaining critical infrastructure during PSPS's
- Consult on an as needed basis with SPIN to help review SPINs requirements so they can meet Nevada County's needs during a PSPS

SPIN Storage Systems will be submitting their application for by February 4, 2020.

Item Initiated by: David Jones

Approved by: Steve Monaghan