

NOTICE OF EXEMPTION

TO: County Clerk
County of Lake
Lakeport, CA 95453

Office of Planning & Research
1400 Tenth Street
Sacramento, CA 95814-3044

FROM: Lake County Community Development Dept.
255 North Forbes Street
Lakeport, CA 95453

PROJECT TITLE: Minor Use Permit (MUP 20-21) for the Hartley Sub-Station Battery Energy Storage System; Categorical Exemption (CE 20-30).

PROJECT LOCATION: 3810 Hill Road, Lakeport, CA 95453

APNs: 015-003-10

COUNTY: Lake

DESCRIPTION OF PROJECT: The applicant, GSL System Integration Technology, LLC, has applied for a Minor Use Permit (MUP 20-21) to install a Battery Energy Storage System on parcel # 015-003-10 located at 3810 Hill Road, Lakeport, CA 95453. The parcel is owned by Michael and Tamara Lucchetti and home to an existing commercial business, Lucchetti Excavating. The parcel is 2.11 acres in size. Approximately a 0.5 acre area will be leased from the property owner for the Battery Storage Facility.

The Battery Energy Storage System (BESS) would provide approximately 2.5MW battery storage to provide on demand distributed energy to PG&E grid & CA ISO.

At a maximum discharge rate, the batteries could power approximately 1500 average homes over an 8 hour time period. The system is not intended for long-duration back-up power, but will typically be deployed to charge when there is an abundance of solar energy on the grid and will discharge quickly during peak hours to support the grid and reduce the need for carbon intensive electricity sources.

The BESS consists of a corrugated 53' x 8' x 6.6' metal container enclosing lithium ion battery storage system, as well as (1) inverter, and (1) transformer with concrete foundations surrounded by a compressed granite all season surface. Inside the container are battery cells, consolidated into stacks, a DC collection system, AC distribution for auxiliary power, communications network, and fire suppression system.

The BESS will be connected to an existing power pole in the near vicinity that will connect it to the existing Pacific Gas and Electric's Hartley Sub Station, located approximately 0.75 miles away. The project includes approximately 300' of trench and fill for electrical conduit.

NAME OF PUBLIC AGENCY APPROVING PROJECT: Lake County Community Development

NAME OF PERSON OR AGENCY CARRYING OUT PROJECT: GCL System Integration Technology, LLC

EXEMPT STATUS: Categorical Exemption 15303, Class 1 - (15303 (d)) Water main, sewage, electrical, gas, and other utility extensions, including street improvements, of reasonable length to serve such construction.

REASONS WHY PROJECT IS EXEMPT: Class 3 – New Construction. This project will not result in significant environmental effects, and is categorically exempt under CEQA, pursuant to Categorical Exemption,

Class 3, Section 15303 (d); electrical utility extensions of a reasonable length. The BESS will simply store excess energy to have available when there is high demand on the grid.

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Signature: Tracy Cline

Date: February 04, 2021

Title: Assistant Resource Planner II