DOCKETED	
Docket Number:	24-OPT-04
Project Title:	Potentia-Viridi Battery Energy Storage System
TN #:	259347
Document Title:	Courtesy Tribal Notification and Distribution List for Potentia-Viridi Battery Energy Storage System (24-OPT-04)
Description:	Emailed September 30, 2024
Filer:	Lisa Worrall
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Submitter Role:	Commission Staff
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Subject: Opt-In Certification for Potentia-Viridi Battery Energy Storage System (24-OPT-04)

On August 7, 2024, California Energy Commission (CEC) staff confirmed receipt of an application from Levy Alameda, LLC ("Applicant"), for certification from the CEC through the Opt-In process for the Potentia-Viridi Battery Energy Storage System (project) (24-OPT-04). The 400-megawatt (MW) battery energy storage system (BESS) project is proposed on approximately 85 acres in unincorporated eastern Alameda County at 17257 Patterson Pass Road, southwest of Interstate 580 and Interstate 205.

Project Description

The primary components of the proposed project include an up to 3,200-megawatt-hour (MWh) BESS facility, an operations and maintenance (O&M) building, a project substation, a 500-kilovolt (kV) overhead intertie transmission (gen-tie) line, and interconnection facilities within the Pacific Gas and Electric Company (PG&E) owned and operated Tesla Substation. The project would be composed of lithium-iron phosphate batteries, or similar technology batteries, with proven safety and performance records, available at the time of procurement. Electric energy would be transferred from the existing power grid to charge project batteries and store electrical energy and discharge back to the power grid when the stored energy is needed. The project would be interconnected to the regional electrical transmission grid via an approximately 2,884-foot-long new single-circuit 500-kV gen-tie line within a 200-foot-wide corridor between the project substation and the existing PG&E Tesla Substation. The gen-tie line would extend southeast from the project substation, crossing Patterson Pass Road, and then proceed east to the Tesla Substation. The Applicant entered into a Large Generator Interconnection Agreement with the California Independent System Operator and PG&E on October 31, 2022. The Project Description (TN 258016) section of the application can be accessed directly at the following link: https://efiling.energy.ca.gov/GetDocument.aspx?tn=258016&DocumentContentId=93945.

CEC Jurisdiction and Opt-In Certification Program

The CEC is authorized to establish a certification program for eligible non-fossil fueled power plants, energy storage facilities, and related facilities to optionally seek certification from the CEC. (Pub. Resources Code, §§ 25545-25545.13.) Under this new Opt-In Certification Program, among the types of facilities that CEC can certify are: (a) solar PV and terrestrial wind energy power plants of 50 MW or more, (b) energy storage facilities of 200 MWh or more, and (c) electric

transmission lines from these facilities to the first point of interconnection with the existing transmission grid.

The CEC is the lead agency under the California Environmental Quality Act (CEQA) and is required to prepare an environmental impact report (EIR) for any facility that elects to opt-in to the CEC's jurisdiction. With exceptions, the issuance of a certificate by the CEC for an eligible facility is in lieu of any permit, certificate, or similar document required by any state, local, or regional agency. The CEC is required to make its decision on whether to certify the project within 270 days of receiving a *complete* application. The CEC is required to consult with all responsible and trustee agencies on the scope and content of the EIR. The CEC staff has begun its review of the application and transmitted the application to responsible and trustee agencies, which has not been deemed complete at this time. Once the application is deemed complete, the CEC staff will evaluate the proposed project, consult with California Native American tribes, and host public meetings in the project area. No later than five days of deeming the application complete, the CEC staff will send formal letters to California Native American tribes inviting tribes to consult with the CEC about the project. Consultation between California Native American tribes and the CEC will proceed according to the requirements of Public Resources Code, sections 21080.3.1, 21080.3.2, 21082.3, and 25545.7.4 (CEQA and the Warren-Alquist Act).

The CEC will also host an informational and public scoping meeting during the development of the EIR, and a public meeting during the 60-day comment period on the Draft EIR, which will be included as part of the CEC's Staff Assessment of the application. After the conclusion of the public comment period, the CEC staff will publish an updated Staff Assessment (which will include a Final EIR), and the CEC's Executive Director's recommendation on whether the CEC should certify the EIR and issue a certificate for construction and operation of the proposed project. The updated Staff Assessment and Executive Director's recommendation will be published at least 30 days before the CEC's consideration at a public meeting.

At the final public meeting the CEC will formally decide whether to certify the EIR and grant a certification for construction and operation of the proposed project. Should the certification be granted, other agencies that retain their permitting authorities must take final action on any additional permits within 90 days of the CEC issuing a certificate.

General information about the Opt-In Certification Program can be found on the CEC website at https://www.energy.ca.gov/programs-and-topics/topics/power-plants/opt-certification-program.

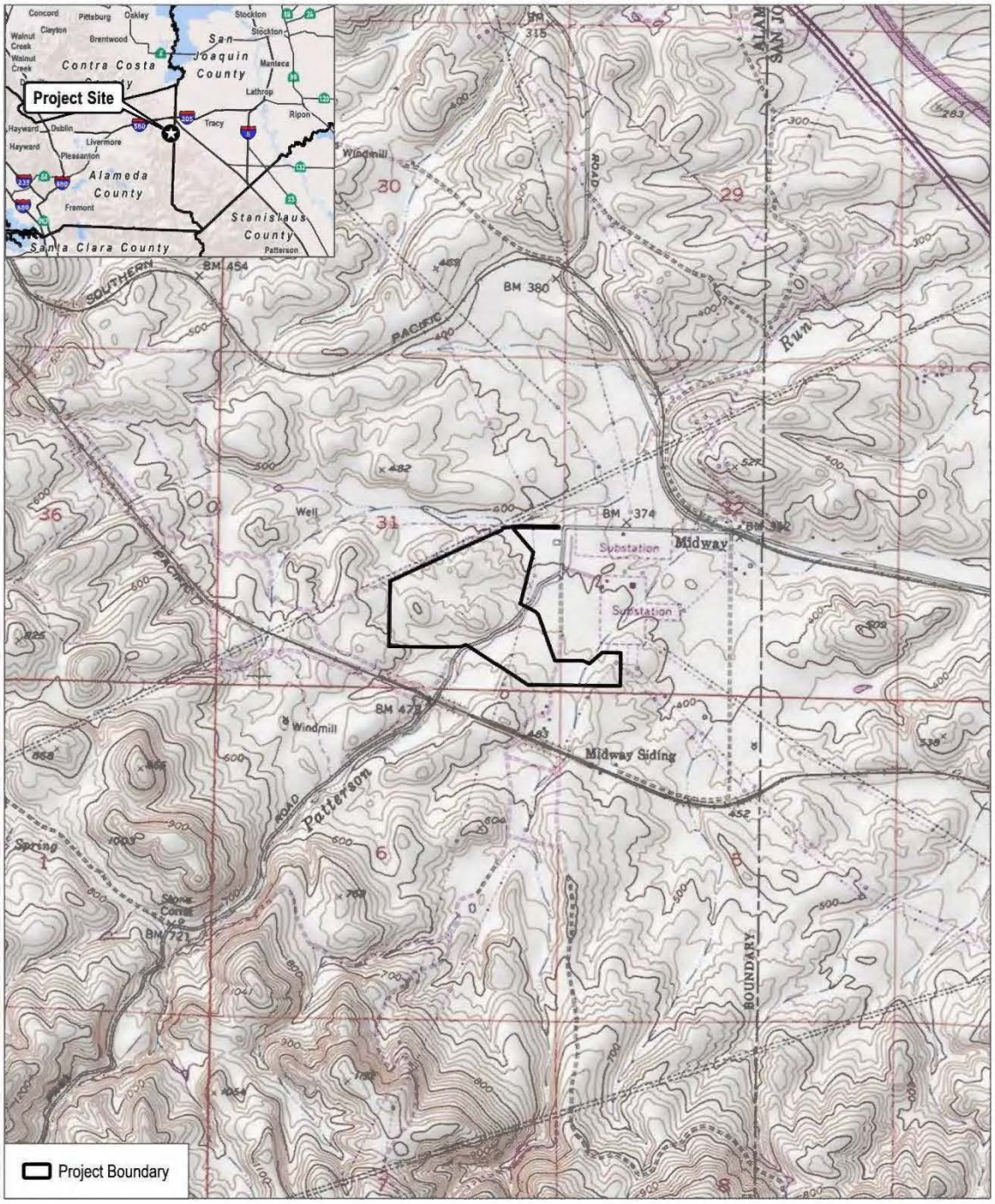
Participation

The CEC welcomes public participation in the Opt-In review process. A copy of the Opt-In application as well as other project information, can be found on the CEC website at https://www.energy.ca.gov/powerplant/battery-storage-system/potentia-viridi-battery-energy-storage-system. To stay informed about this project and receive notice of upcoming meetings and workshops, sign up to the project's email subscription, which can be accessed on the same project webpage. Once enrolled, automatic email notifications are sent when documents and notices are posted to the project webpage.

The CEC staff welcomes your comments and questions. Please do not hesitate to contact Assistant Tribal Liaison, Gabriel Roark, at (916) 237-2544 or by email at gabriel.roark@energy.ca.gov.

Enclosures:

Figure 2-1 Project Site Vicinity (from application, TN 257912)
Figure 2-6 Project Overview Site Plan (from application TN 257912)

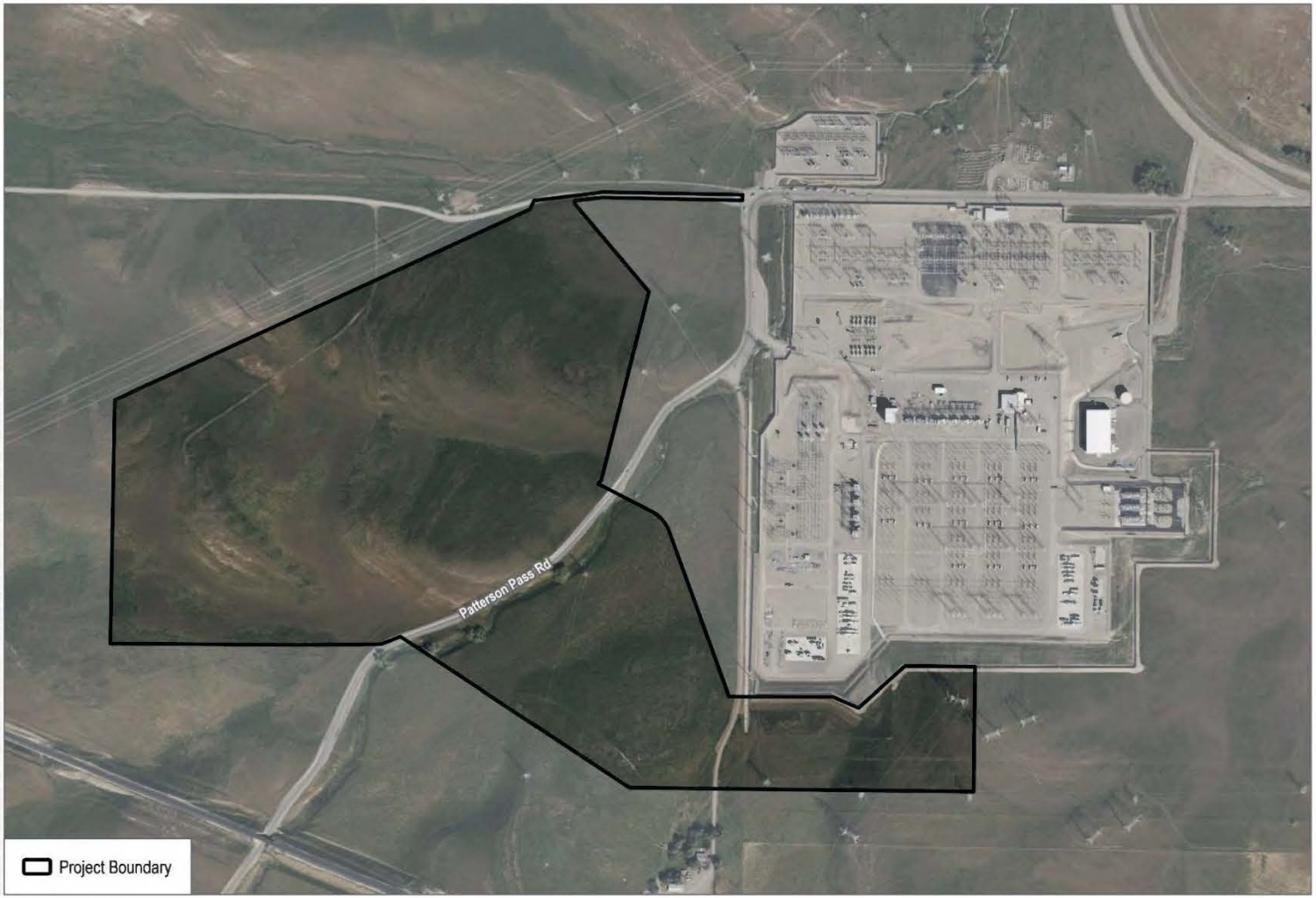


SOURCE: USGS 7.5 Minute Quadrangle Series
Midway Quadrangle - Township 2S Range 4E Section 31, 32

DUDEK

0 500 1,000 Feet

FIGURE 2-1
Regional Map
Potentia-Viridi BESS Project



SOURCE: Bing Maps 2023

DUDEK

0 270 540 Feet

FIGURE 2-3

Project Site Aerial

Potentia-Viridi BESS Project

Courtesy Tribal Notification Distribution List

Amah Mutsun Tribal Band
Confederated Villages of Lisjan Nation
Muwekma Ohlone Tribe of the SF Bay Area
Northern Valley Yokut / Ohlone Tribe
The Ohlone Indian Tribe
Tule River Indian Tribe
Wilton Rancheria
Wuksachi Indian Tribe/Eshom Valley Band