

DOCKETED	
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Project Title:	Prairie Song Reliability Project
TN #:	264672
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**CALIFORNIA
ENERGY COMMISSION**



July 11, 2025

**Notice of Receipt of Opt-In Application for Prairie Song Reliability Project (25-OPT-02)/
Attorney General Request for Comments and Information**

This letter serves as notification that the California Energy Commission (CEC) has received an Opt-In application for the Prairie Song Reliability Project. Prairie Song Reliability Project, LLC (applicant), proposes to construct, own, and operate the Prairie Song Reliability Project. The project is a 1,150-megawatt (MW), approximately 9,200-megawatt hour (MWh), battery energy storage system that would be constructed on privately owned land in the Antelope Valley of northern Los Angeles County. The energy storage project includes the containerized battery energy storage system with individualized fire prevention systems, a project substation, inverters, and other appurtenant facilities, such as fencing, operations and maintenance buildings, stormwater retention and infiltration basins, and communication systems. The project would connect to the existing Southern California Edison (SCE) Vincent Substation via either a 1.1-mile or a 1.8-mile generation intertie (gen-tie) line route, installed overhead using monopoles and steel lattice towers.

As stated in the application, the project would store electricity from the power grid, providing additional capacity to the electrical grid to assist with serving load during periods of peak demand by charging when demand is low and discharging when demand is high. The project would also serve as an additional local/regional capacity resource that would enhance grid reliability, particularly to the Los Angeles Basin local reliability area, and may allow for the deferral or avoidance of regional transmission facilities.

The Project Description (TN 264413) section of the application can be accessed at the following link:

<https://efiling.energy.ca.gov/GetDocument.aspx?tn=264413&DocumentContentId=101199>.

In 2022, Assembly Bill 205 established a new Opt-In Certification Program for eligible non-fossil-fueled power plants, energy storage, and manufacturing and assembly facilities to optionally seek certification through the CEC. Upon receipt of an application, the CEC has the exclusive authority to certify the site and related facility. With certain exceptions, the issuance of a certificate by the CEC is in lieu of any permit, certificate, or similar document required by any state, local, or regional agency, or federal agency

to the extent permitted by federal law, and supersedes any applicable statute, ordinance, or regulation of any state, local, or regional agency, or federal agency to the extent permitted by federal law. The CEC is the lead agency under the California Environmental Quality Act and is required to prepare an environmental impact report for any facility that elects to opt into the CEC's jurisdiction.

The CEC provides the following notice pursuant to Public Resources Code, section 25545.8, which states that certain subsections of Public Resources Code, section 25519 are applicable. Section 25519(g) of the Public Resources Code states, in part: "The commission shall transmit a copy of the application to each federal and state agency having jurisdiction or special interest in matters pertinent to the proposed site and related facilities *and to the Attorney General*." (emphasis added)

The CEC has set up a web page for the project at the following link:
<https://www.energy.ca.gov/powerplant/battery-storage-system/prairie-song-reliability-project>.

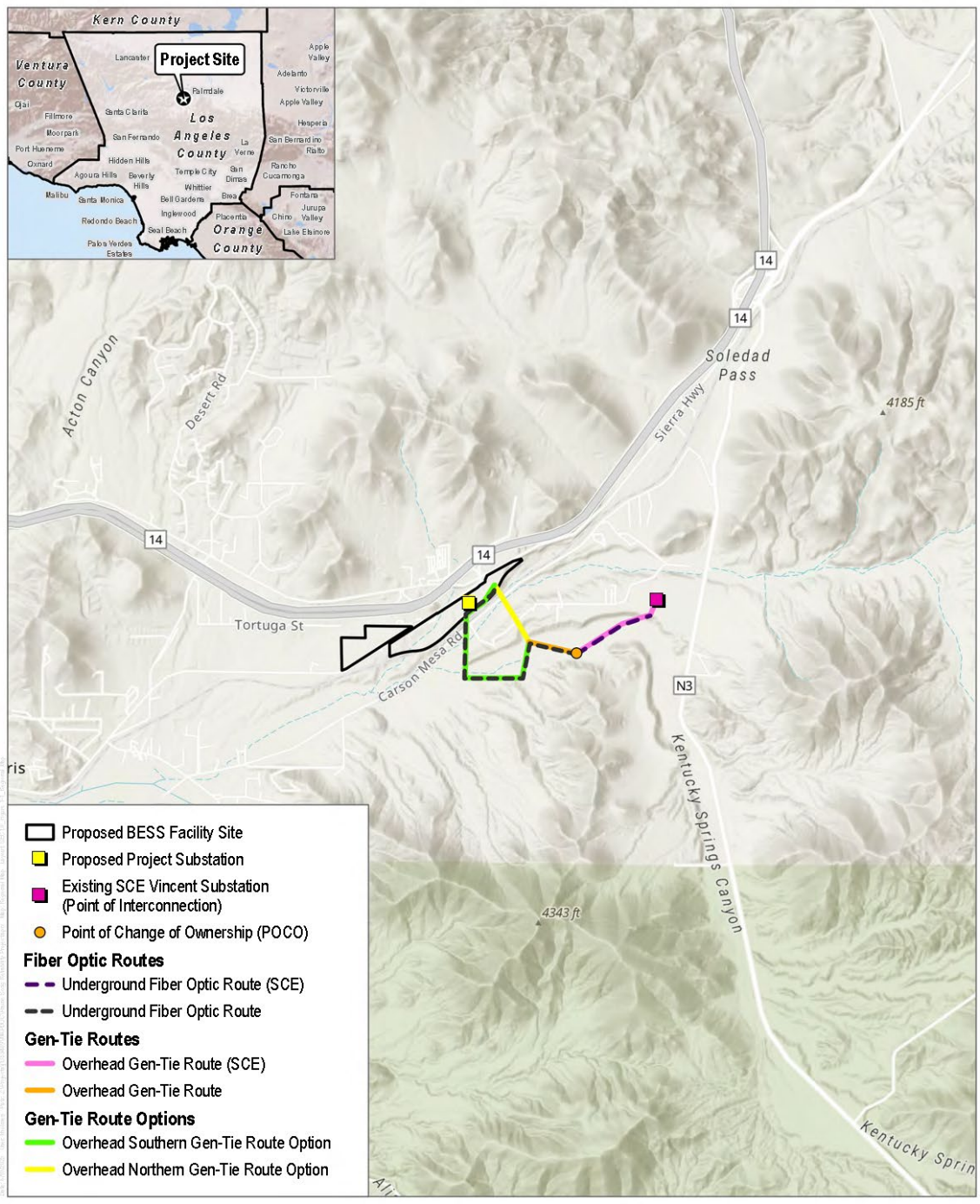
The documents which comprise the opt-in application can be found in the project docket, which is accessible via the project webpage or directly at the following link:
<https://efiling.energy.ca.gov/Lists/DocketLog.aspx?docketnumber=25-OPT-02>.

Feel free to reach out to us directly via email if you have any questions about this notice. Thank you.

Lisa Worrall
Project Manager
California Energy Commission

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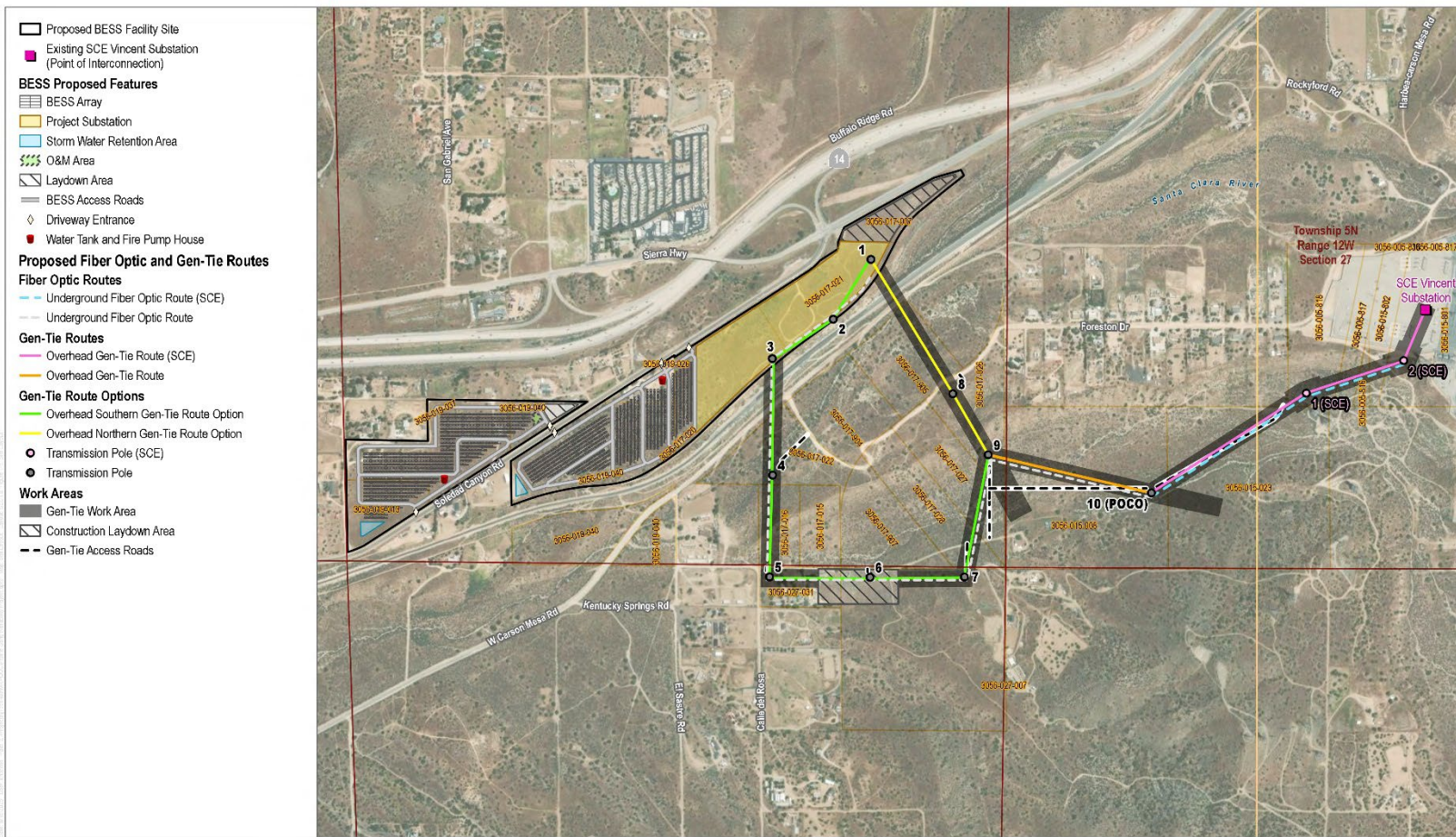
Enclosures: Figure 1-1 Regional Map (from application, TN 264413)
Figure 1-3 Site Layout (from application, TN 264413)



SOURCE: World Topographic



FIGURE 1-1
Regional Map
 Prairie Song Reliability Project



SOURCE: World Imagery



FIGURE 1-3

Site Layout

Prairie Song Reliability Project