

DOCKETED	
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Project Title:	Corby Battery Energy Storage System Project
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Document Title:	Local Agency Notification of Receipt of Opt-In Application (24-OPT-05) and distribution list
Description:	Local Agency Notification of Receipt of Opt-In Application for Corby Battery Energy Storage System Project (24-OPT-05) and distribution list
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Organization:	California Energy Commission
Submitter Role:	Commission Staff
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November 13, 2024

Notice of Receipt of Opt-In Application for Corby Battery Energy Storage System Project (24-OPT-05) / Request for Comments and Information

This letter serves as notification that the California Energy Commission (CEC) has received an opt-in application for the Corby Battery Energy Storage System Project (24-OPT-05). Corby Energy Storage, LLC (applicant), proposes to construct, own, and operate the Corby Battery Energy Storage System Project (project). The facility would be constructed on an approximately 40.3-acre privately owned parcel (Assessor's Parcel Number 0141-030-090) southwest of the intersection of Kilkenny Road and Byrnes Road in Solano County, California. The project would include a 300-megawatt (MW) battery energy storage system (BESS), associated project substation, inverters, and other ancillary facilities, such as fencing, sound barrier, roads, retention basins, storage containers, and a supervisory control and data acquisition (SCADA) system. The project site is currently used as agricultural land for row crops. The surrounding land is also in agricultural use, including orchards to the south, irrigated pastures to the east and west, and rural residential use to the north.

The project would connect to the Pacific Gas and Electric (PG&E) Vaca-Dixon Substation across Interstate 80 (I-80) and northwest of the project site, using an approximately 1.1-mile long 230-kilovolt (kV) generation tie (gen-tie) line, portions of which would be installed overhead and underground. The underground portion of the gen-tie line would run east-west parallel to and crossing Kilkenny Road, either within acquired easements on adjacent parcels (Underground Route Option #1) or within the Kilkenny Road right-of-way (Underground Route Option #2).

The overhead portions would include two structures on the project site, four structures between Kilkenny Road and I-80 on private land owned by the applicant, and up to four structures north of I-80 on PG&E-owned property adjacent to the Vaca-Dixon Substation, for a total of up to ten overhead gen-tie structures.

To accommodate the interconnection of the project, PG&E would install a new 230-kV Double Bus Bay structure with associated foundations and supports on approximately 0.6 acre of the existing substation. This new bay would house four switch support structures and associated equipment for the new 230-kV connection. In addition, PG&E would also construct, own, and operate the portion of the gen-tie between the point of change of ownership pole immediately south of I-80 and the first point of interconnection at the Vaca-Dixon Substation, including five of the ten structures.

The project would be unstaffed after construction, with operational control from an offsite control room through the SCADA system. Operational staff would perform periodic inspections and maintenance as necessary. The Project Description (TN 259872) section of the application can be accessed directly at the following: <https://efiling.energy.ca.gov/GetDocument.aspx?tn=259872&DocumentContentId=96060>.

In 2022, Assembly Bill 205 established a new Opt-In Certification Program for eligible clean and renewable energy 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 subsections (f) and (k) of Public Resources Code section 25519 apply to an opt-in application. The relevant language from Public Resources Code section 25519 is as follows:

(f) Upon receipt of an application, the commission shall forward the application to local governmental agencies having land use and related jurisdiction in the area of the proposed site and related facility. Those local agencies shall review the application and submit comments on, among other things, the design of the facility, architectural and aesthetic features of the facility, access to highways, landscaping and grading, public use of lands in the area of the facility, and other appropriate aspects of the design, construction, or operation of the proposed site and related facility.

(k) The commission shall transmit a copy of the application to any governmental agency not specifically mentioned in this act, but which it finds has any information or interest in the proposed site and related facilities, and shall invite the comments and recommendations of each agency. The commission shall request any relevant laws, ordinances, or regulations that an agency has promulgated or administered.

Pursuant to California Code of Regulations, title 20, section 1877, subsection (f), the CEC staff shall provide information to the local government for review and comment. The relevant language from California Code of Regulations, title 20, section 1877 is as follows:

(f) The opt-in application shall contain preliminary information demonstrating overall net positive economic benefit to the local government that would have

had permitting authority over the site and related facility, consistent with Public Resources Code section 25545.9. Staff shall provide the submitted information to the local government for review and comment.

The CEC webpage for the project can be found at the following link: <https://www.energy.ca.gov/powerplant/battery-storage-system/corby-battery-energy-storage-system-project>. 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>

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=24-OPT-05>. The applicant has provided information to demonstrate that the project would provide a net positive economic benefit to the local government that would have had permitting authority in Appendix 1-C Community Benefits Plan (TN 259887). We look forward to receiving Solano County's and City of Vacaville's comments pursuant to Public Resources Code sections 25519(f) and 25519(k), and California Code of Regulations, title 20, section 1877(f) at your earliest convenience.

The CEC also wishes to make Solano County and the City of Vacaville aware that Public Resources Code section 25538 applies to an opt-in application. The language from Public Resources Code section 25538 is as follows:

Upon receiving the commission's request for review under subdivision (f) of Section 25519 and Section 25506, the local agency may request a fee from the commission to reimburse the local agency for the actual and added costs of this review by the local agency. The commission shall reimburse the local agency for the added costs that shall be actually incurred by the local agency in complying with the commission's request.

California Code of Regulations, title 20, section 1878.1 specifies local agency costs eligible and ineligible for reimbursement, procedures for approving reimbursement budgets and invoices, and procedures for resolving disputes.

To stay informed about this project and receive notice of upcoming public meetings, sign up to the project subscription, which can be accessed on the project webpage. Once enrolled, automatic email notifications are sent via govDelivery when documents and notices are posted to the project docket.

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

Renee Longman
Project Manager
California Energy Commission

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Enclosures:

Figure 1-1 Project Vicinity (from Application TN 259872)

Figure 1-2 Site Location (from Application TN 259872)

Figure 1-3 Project Layout (from Application TN 259872)

**NextEra Energy
Corby Battery Energy
Storage System Project**

**Figure 1-1
Project Vicinity**

Solano County, CA

Proposed Features

- Gen-tie (Overhead)
- Gen-tie (Underground; 2 Options)
- Gen-tie (Overhead; PG&E)
- Project Site

Public Land Ownership

- Local Government
- Federal
- Non Profit
- Special District
- State

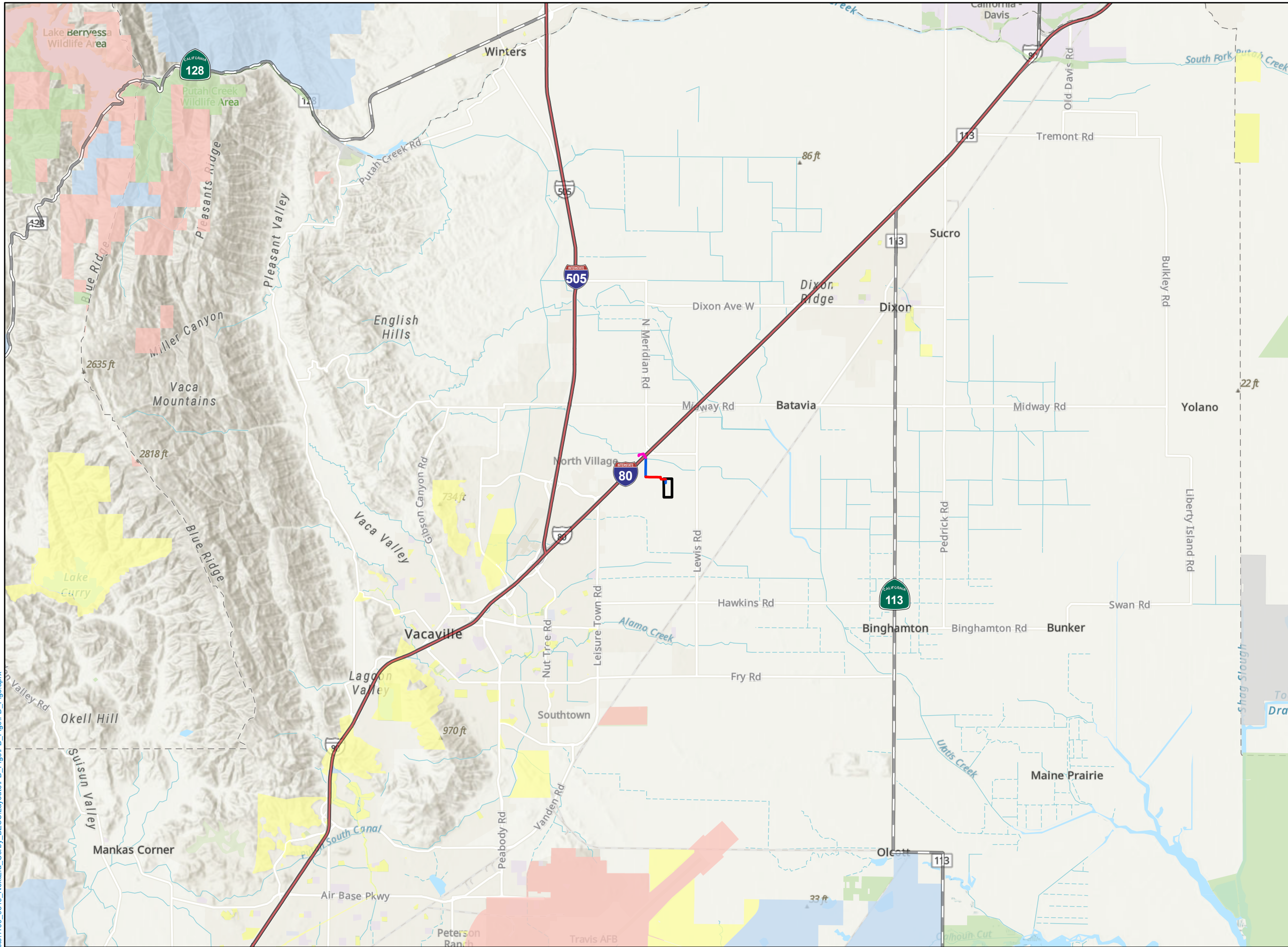
Transportation

- Interstate Highway
- State Highway



NOT FOR CONSTRUCTION

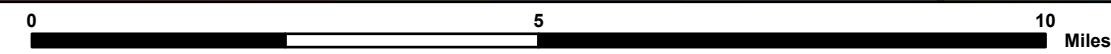
Reference Map



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1:120,000 NAD 1983 StatePlane California II FIPS 0402 Feet



Source: ESRI, USDA NAIP, US CENSUS, BTS

**NextEra Energy
Corby Battery Energy
Storage System Project**

**Figure 1-2
Site Location**

Solano County, CA

- Applicant-Owned Parcels
- Township Range
- Section
- Proposed Features**
- Gen-tie (Overhead)
- Gen-tie (Underground; Option 1)
- Gen-tie (Underground; Option 2)
- Gen-tie (Overhead; PG&E)
- Project Site
- Transportation**
- Interstate Highway
- Road



**NOT FOR CONSTRUCTION
Reference Map**

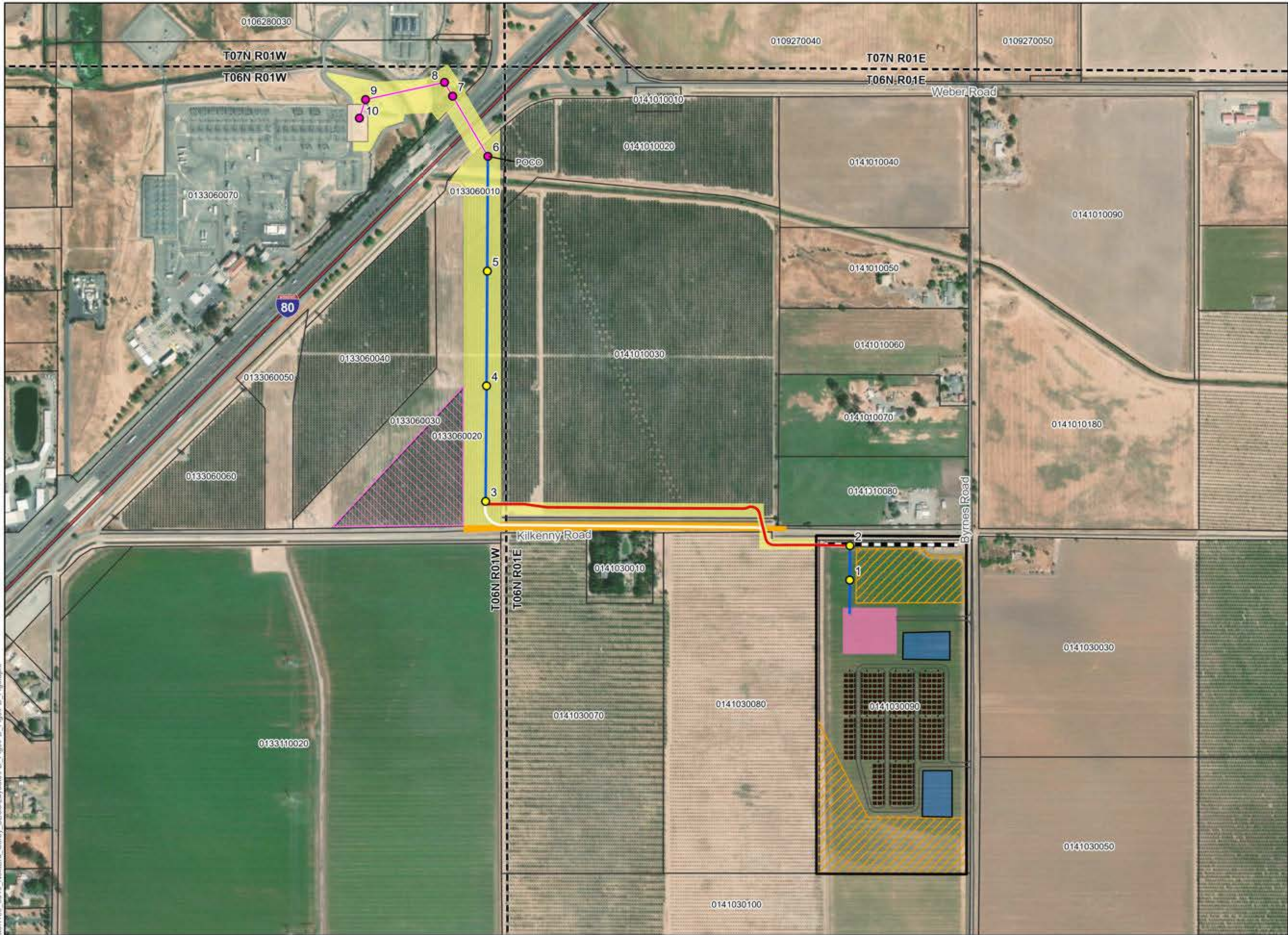


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**NextEra Energy
Corby Battery Energy
Storage System Project**

**Figure 1-3
Project Layout**

Solano County, CA



- Parcels
- Township Range
- Proposed Features**
- Proposed Pole
- Gen-tie (Overhead)
- Gen-tie (Underground; Option 1)
- Gen-tie (Underground; Option 2)
- Sound Barrier
- Access Road
- Construction Laydown Area
- Gen-tie Corridor (Option 1)
- Gen-tie Corridor (Option 2)
- Gen-tie Laydown Area
- BESS Array
- Project Site
- Stormwater Pond
- Project Substation
- New Corby Bay
- PG&E Features**
- Pole Locations (PG&E)
- Gen-tie (Overhead; PG&E)



NOT FOR CONSTRUCTION
Reference Map



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Distribution List

Solano County

James Bezek
Allan Calder
Nedzlene Ferrario
Erik Hagstrom
Robyn Rains
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Holly Tokar
Chris Ferrucci
Pejman Mehrfar

City of Vacaville

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