

WELCOME

TO SOUTHERN CALIFORNIA EDISON COMPANY'S

**EL CASCO SYSTEM PROJECT
OPEN HOUSE**



WELCOME TO THE EL CASCO SYSTEM PROJECT OPEN HOUSE

How is the open house organized?

- This open house is designed to provide you with information related to the El Casco System Project and to answer your questions.
- The open house is informal — feel free to move around the room at your own pace and talk with the El Casco System Project team about any issues or questions you may have.
- Each topic table represents an issue or question that your local officials and neighbors told us they wanted to know more about.
- We welcome your comments and questions. Comment cards are available at each table.

PURPOSE AND NEED

Northwest Riverside County's electrical needs are currently served by an electrical system of interconnected substations and transmission lines. SCE has determined based on its evaluation of planned and approved residential, commercial, and industrial development projects that these electric facilities will be unable to reliably serve customer needs in this area during periods of high demand.

To meet the electrical needs of the San Gorgonio Pass, SCE is proposing to construct the El Casco System Project to be phased into operation from mid-2009 to mid-2010.

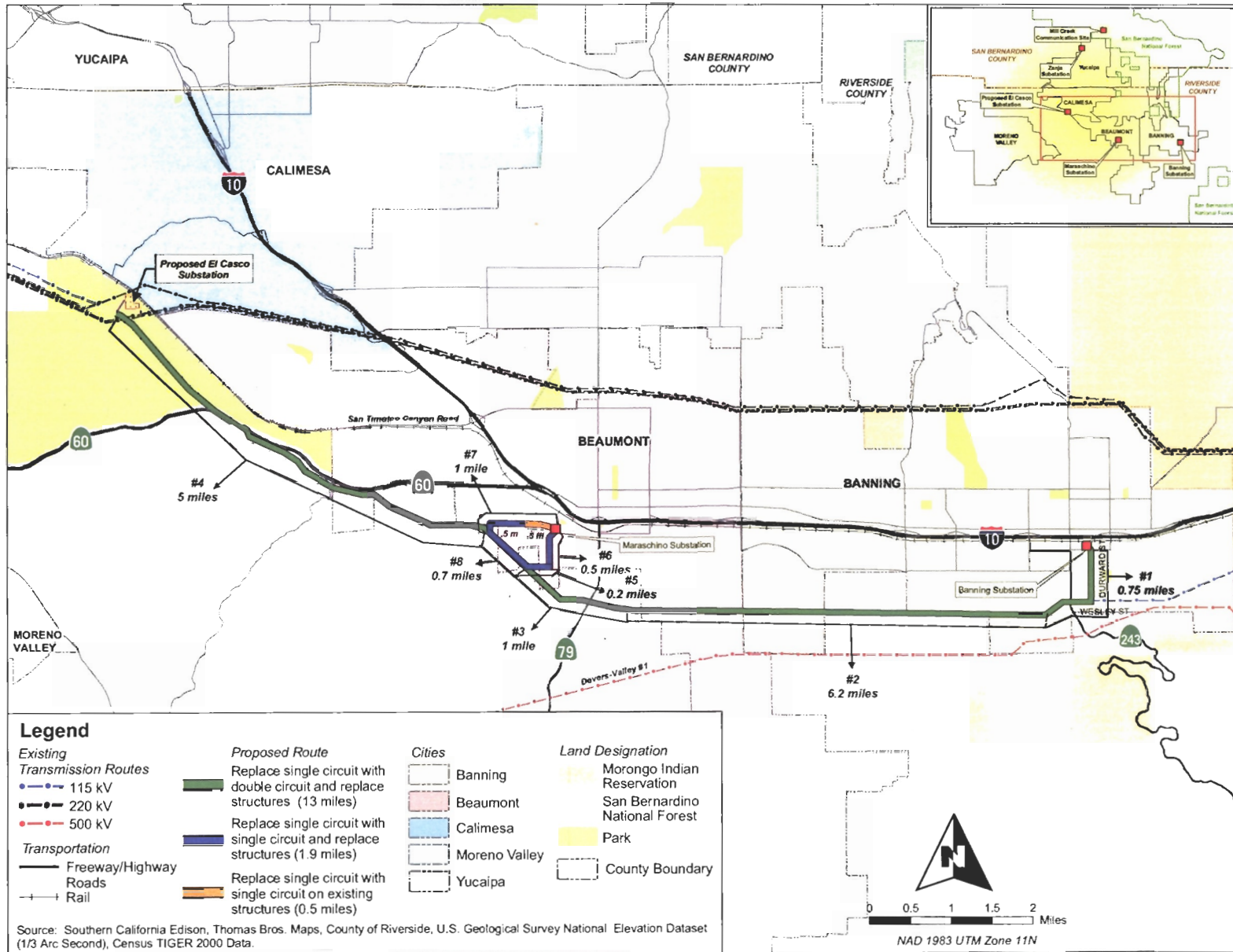
The project would also improve reliability to the City of Banning's electric utility customers by providing additional lines into Banning Substation.

PROJECT OVERVIEW

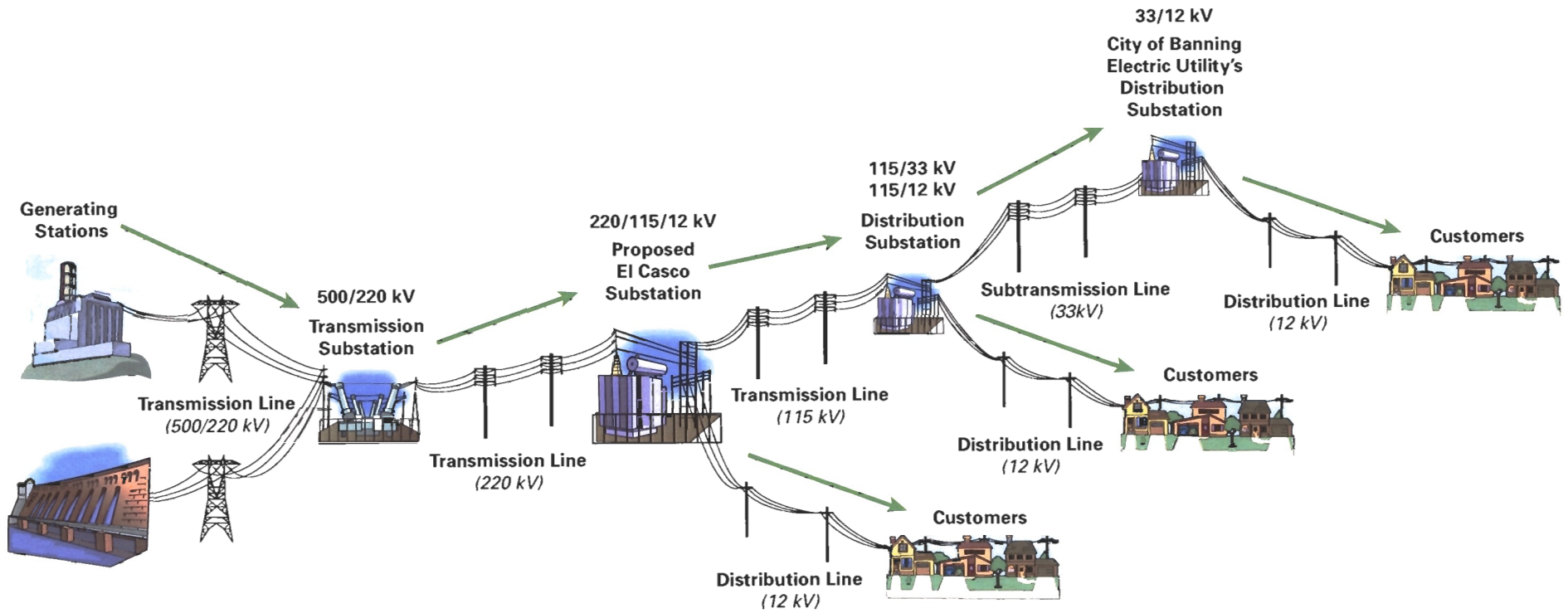
The proposed El Casco System Project includes the following components:

- Construct a new substation (to be named El Casco Substation) on approximately 28 acres of land located within the Norton Younglove Reserve adjacent to San Timoteo Canyon Road and approximately half-way between Live Oak Canyon Road and the I-10 Freeway.
- Rebuild approximately 16 miles of existing single circuit 115 kV subtransmission lines.
- Modify equipment within two existing substations in the Cities of Banning and Yucaipa.
- Install telecommunications equipment at the proposed El Casco Substation and at SCE's Mill Creek Communications Site.
- Install fiber optic circuits between the Cities of Redlands and Banning.

El Casco System Project



PATH OF ELECTRICITY



PROJECTED TIMELINE

Construction and operation of the El Casco System Project would occur in two phases. First, SCE would construct the 115/12 kV portion of the El Casco Substation to be followed by construction of the 220/115 kV portion of the substation and remainder of the project.

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|------------------------|--|
| Late 2006 – Early 2007 | Conduct public outreach and communication |
| Early 2007 | File for Permit to Construct with California Public Utilities Commission (CPUC) |
| Early 2007 – Mid 2008 | CPUC conducts permitting activities. |
| Mid 2008 | SCE finalizes land acquisition process and starts construction of the 115/12 kV portion of the substation upon receipt of required approvals. |
| Mid 2009 | Complete construction of and start operation of the 115/12 kV portion of the substation. Start construction of the 220/115 kV portion of the substation and the remaining elements of the project. |
| Mid 2010 | Complete construction and start operation of the 220/115 kV portion of the substation and the remaining elements of the project. |

HOW DOES SCE DETERMINE NEW FACILITIES ARE REQUIRED?

- Electric system facilities have capacity limitations. When projections indicate that these capacities will be exceeded within an appropriate planning horizon, a project is proposed to increase the capacity of the system to maintain safe, reliable, and adequate service to existing and new customers.
- SCE utilizes a multi-step planning process to ensure that the development of appropriate system facilities is undertaken in time to meet anticipated increased electrical demand:
 - Peak demand forecasts are developed using available and projected demographic and economic information. SCE takes the following information into consideration:
 - Historical trends
 - New development built or under construction
 - City and County approved projects and general plans
 - Existing and forecasted customer demand
 - Technical engineering studies are conducted to determine whether forecasted demand can be accommodated using existing facilities.

CALIFORNIA PUBLIC UTILITIES COMMISSION APPROVAL PROCESS

- The proposed project falls within the jurisdiction of the CPUC.
- Following completion of project planning activities, which include discussion with area residents, landowners, government officials and other parties, SCE will submit an application to the CPUC requesting authority to construct the project.
- The CPUC will review the project in compliance with the requirements of the California Environmental Quality Act (CEQA).
- The CPUC review process includes public scoping meetings, issuing a draft environmental document and public hearings which provide the public the opportunity to comment on the project.
- The CPUC will review SCE's application and then approve the project as filed, approve the project with modifications, or deny the project.

HOW DOES SCE COMPLY WITH ENVIRONMENTAL LAWS AND REGULATIONS?

SCE complies with all applicable state and federal environmental laws including:

- California Environmental Quality Act (CEQA)
- Clean Water Act
- Clean Air Act
- Porter-Cologne Water Quality Control Act
- CPUC General Order 131-D
- Riverside County Multiple Species Habitat Conservation Plan (MSHCP)

HOW DOES SCE ADDRESS ENVIRONMENTAL IMPACTS?

- Identifies and avoids sensitive biological resources and cultural resource sites wherever possible
- Uses existing roads and rights-of-way wherever possible
- Schedules construction activities to avoid critical life-cycles for sensitive species
- Uses construction techniques (best management practices) that minimize environmental impacts
- Utilizes on-site biological/archaeological monitors in sensitive areas
- Provides environmental training for all workers
- Schedules construction traffic during off-peak hours to the extent possible



CULTURAL RESOURCES

SCE completes cultural resource studies on all ground disturbing projects and activities.

- The Substation is named “El Casco” to commemorate the settlement of San Timoteo Canyon in the mid to late 1800’s.
- “El Casco” is a reference to the first railroad stop and community within the Canyon.
- The Cultural Resources study indicates that remains of the Duff Weaver Adobe may exist at the preferred substation location.
- Testing will be conducted to evaluate and recover important data if the historical material is discovered during construction.



EL CASCO SUBSTATION LOCATION

Existing Site for Proposed El Casco Substation



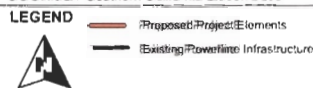
SOURCE: Southern California Edison 2006



Proposed El Casco Substation



SOURCE: Southern California Edison 2006



KEY VIEW MAPS

