

CHAPTER 2 – ALTERNATIVES ANALYSIS

Only the No-Action and Proposed Action alternatives are considered in this document because CEQA does not require an analysis of alternatives where, as here, there are no significant impacts caused by the proposed project (Guidelines, Sec. 15126.6, subd. (a) and f (2)(A)). An alternative analysis was conducted as part of the Seventh Standard Substation project to determine the appropriate location for the substation. A description of this process can be found in the Application in accordance with GO 131-D Section IX.B.c. The criteria for choosing the substation site included:

- Proximity to electric load center
- Adjacent or within proximity to existing electrical lines
- Minimum three acre site
- Ability to serve the operational requirements of the electrical distribution system
- Compatibility with existing adjacent land uses
- Ability to meet electrical demand from uses approved or planned for development by local agencies
- Potential for environmental impacts
- Cost
- Property owner willing to sell property

In addition to the above bulleted items, this site was selected as it is in an area of growth and is situated between the City of Bakersfield to the south and the City of Shafter to the north. The analysis concluded that the proposed substation location is suitable.

2.1 PROPOSED ACTION

The Proposed Action involves the construction of the 115kV Seventh Standard Substation off of Seventh Standard Road adjacent to the Calloway Canal.

2.2 NO-ACTION ALTERNATIVE

The No-Action Alternative will maintain the status quo. The existing substations will not accommodate the proposed electrical demand in the Bakersfield Northwest DPA. There will be no impact to the resources discussed in this PEA. The No-Action Alternative does not meet the need for the project. The No-Action alternative is not discussed further in this document.