

1.14 POPULATION AND HOUSING

The following discussion evaluates the potential changes in impacts associated with population and housing and the conclusions from the Proponent’s Environmental Assessment (PEA) with the incorporation of the Proposed Project’s design modifications as described in the redlined version of Chapter 3 – Project Description. The table below summarizes the impact determinations from the PEA and the impact determination with the incorporation of the design modifications.

Would the project:	PEA Impact Determination	Impact Determination with Design Modifications
a) Induce substantial unplanned population growth in an area, either directly (e.g., by proposing new homes and businesses) or indirectly (e.g., through extension of roads or other infrastructure)?	No Impact	No Impact
b) Displace substantial numbers of existing people or housing, necessitating the construction of replacement housing elsewhere?	No Impact	No Impact

Would the project induce substantial unplanned population growth in an area, either directly (e.g., by proposing new homes or business) or indirectly (e.g., through extension of roads or other infrastructure)?

Construction, Operation and Maintenance

LSPGC and PG&E Components

No Impact. The Proposed Project’s design modifications would neither directly nor indirectly induce substantial population growth in the area. As stated in the redlined version of Chapter 3 – Project Description, construction duration (and therefore the length of time that construction workers are employed) would be not change with the inclusion of the design modifications. Additionally, the Proposed Project components would remain remotely operated. As a result, and consistent with the PEA, no impacts would occur.

Would the project displace substantial numbers of existing people or housing, necessitating the construction of replacement housing elsewhere?

Construction, Operation and Maintenance

LSPGC and PG&E Components

No Impact. Construction activities associated with the Proposed Project design modifications would occur on lands designated for agriculture, natural resource preservation, and industrial activities. No housing currently exists where LSPGC and PG&E Proposed Project facilities would be located. Additionally, approximately 4.5 miles of the proposed LSPGC 230 kV Submarine Segment would be constructed in the Sacramento-San Joaquin River Delta where no housing is located. Therefore, construction of the LSPGC and PG&E Proposed Project components would not displace any existing people or housing; therefore, no replacement

housing would need to be constructed elsewhere. Further, the Proposed Project components would be operated remotely, and maintenance activities would not change based on the design modifications. As a result, and consistent with the PEA, no impacts would occur.

References

Contra Costa County. 2024. General Plan Housing Element. Online.

<https://www.contracosta.ca.gov/DocumentCenter/View/84946/Chapter-6---Housing-Element-PDF>. Site visited January 2025.

Sacramento County. 2022. General Plan Housing Element of 2021-2029. Online.

https://planning.saccounty.gov/PlansandProjectsIn-Progress/Documents/2021-2029%20Housing%20Element_Approved%203.8.2022.pdf. Site visited January 2025.

Solano County. 2015. General Plan 2015-2023 Housing Element Update. Online.

<https://www.solanocounty.com/civicax/filebank/blobdload.aspx?BlobID=20081>. Site visited January 2025.