

Power the Valley Connector Project

Strengthening power infrastructure and improving electric grid reliability across the Bay Area.

LS Power Grid California is an electric transmission utility in the state of California that provides reliability and resiliency for the electric grid and enables the flow of energy from efficient and diverse generation resources.

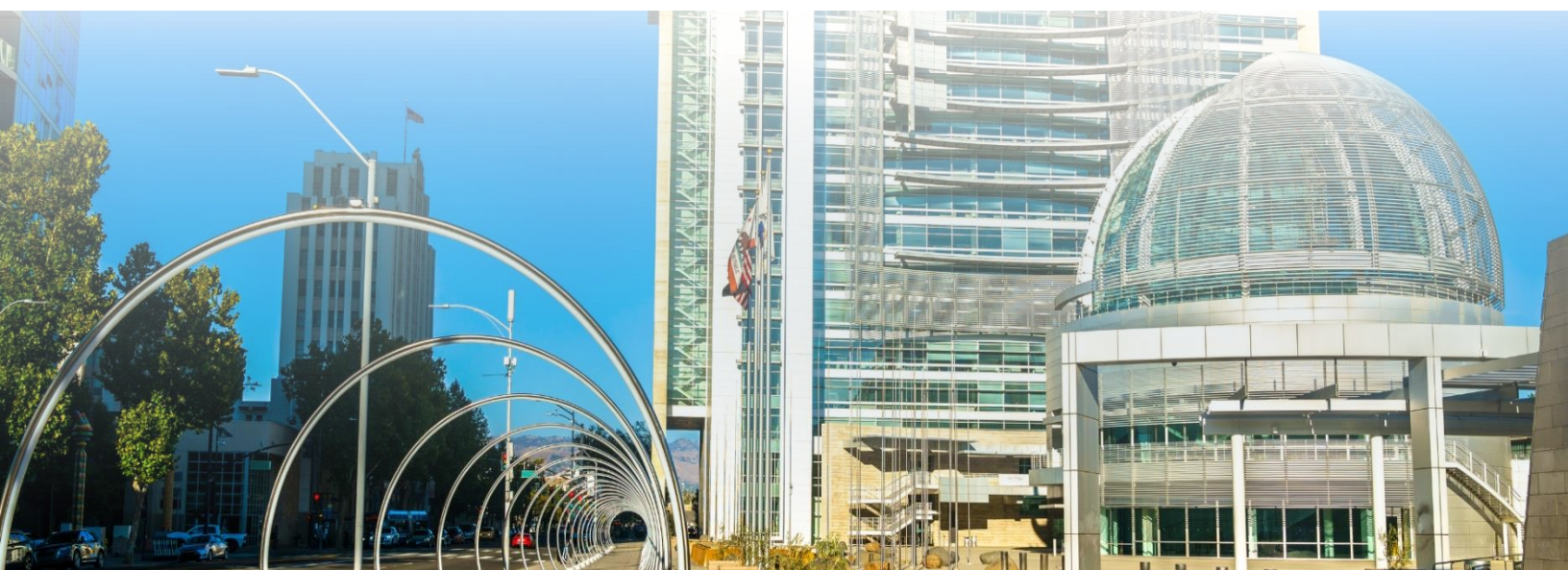
Project Award

In 2026, CAISO selected LS Power Grid California as the sponsor for the Power the Valley Connector Project through a competitive process. The CAISO selection report stated that LS Power Grid California **“has the strongest cost containment proposal because it better limits both schedule and cost risk to ratepayers.”**

The project will be a \$170+ million infrastructure investment supporting grid reliability for current and future electric users in the Silicon Valley area.

Assets

- New ~7-mile 230-kV underground transmission line connecting Silicon Valley Power’s NRS Substation to PG&E’s San José B Substation



“We appreciate CAISO’s continued confidence in LS Power through this competitive selection. We look forward to working with our partners to deliver this critical infrastructure for the Bay Area.”

– Paul Thessen, President, LS Power Development

LS Power Grid California: Power the Valley Connector

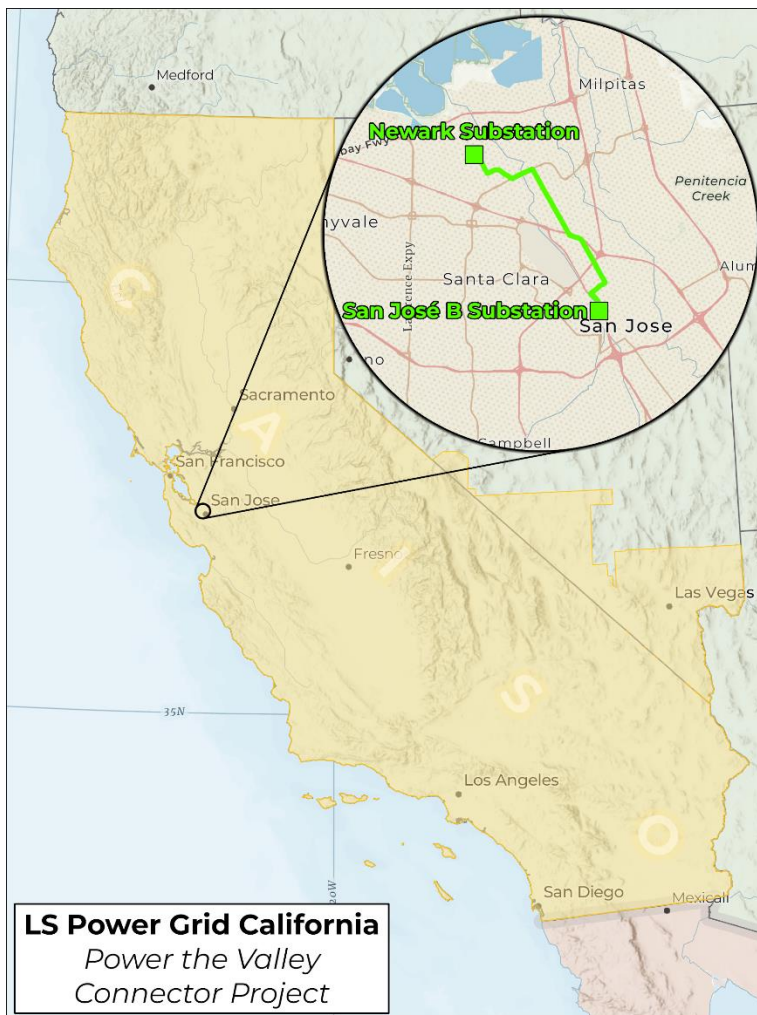
Project Highlights

Competitive Cost to Build

LS Power Grid California proposed the most robust cost containment proposal, limiting both schedule and cost risk to ratepayers.

Transforming California's Grid

The Power the Valley Connector Project represents one of seven transmission projects competitively awarded to LS Power Grid California by CAISO.



Location of the Power the Valley Connector Project within CAISO's footprint



2026

CAISO Selects
LS Power Grid
California as the
Approved Project
Sponsor

2026-
27

Community
Input &
Environmental
Studies

2027-
28

Engineering &
Permitting

2028

Anticipated
Construction
Start

2030

Anticipated
Energization

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