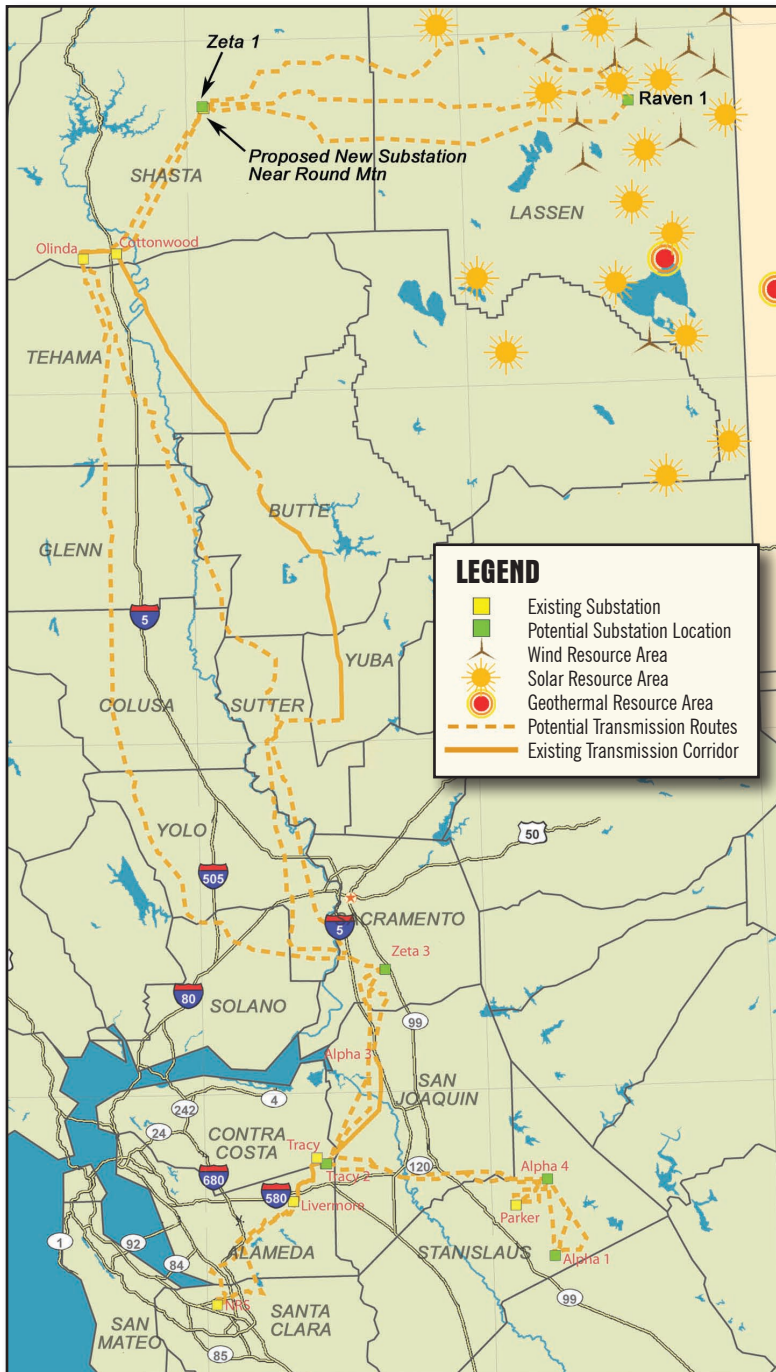


TANC Transmission Program



The Transmission Agency of Northern California (TANC), formed by 15 publicly owned utility members to construct and operate electric transmission projects, is planning a new transmission program to serve Northern California.

The TANC Transmission Program (TTP) will increase California's electric system reliability and **provide increased access to local California-based renewable energy resources** through a system of 230 kV and 500 kV transmission lines and substations. The TTP will help to improve the state's current transmission system which is at times severely constrained and at risk of not meeting California's energy demand during peak periods. There has been limited new major transmission infrastructure built in California since TANC constructed the California-Oregon Transmission Project (COTP) in 1993.

Customer Benefits: Reliability and Renewable Energy

Transmission expansion is necessary to provide continued electric service to the growing populated areas in the state. California's population is expected to increase by 29 percent from 2000 to 2020 at the same time as residents are requesting increased use of clean, renewable energy.

The TTP will respond to these needs by:

- Helping to maintain and enhance electric system reliability
- **Providing access to key California-based renewable energy (wind, solar, and geothermal resources)**

(cont.)

Proposed transmission routes shown here represent *multiple* alternatives that will be evaluated during the environmental review (CEQA/NEPA) process. For each segment of the program, a *single* route will connect existing and proposed substations, except between Raven 1 and the Proposed New Substation Near Round Mtn., where two 500kV lines will be sited.



TRANSMISSION AGENCY OF NORTHERN CALIFORNIA
P.O. Box 15129, Sacramento, CA 95851-0129 (916) 852-1673

TANC's COTP transmission tower
on Grizzly Peak near Mt. Shasta



Customer Benefits (cont.)

- Helping to prevent the threat of rolling blackouts
- Assisting with meeting the anticipated increased energy demand of TANC member service areas and Northern California
- Helping to relieve existing constraints on the transmission system, especially during periods of peak energy use
- Supporting customer demands for **clean energy development**
- Allowing TANC members to continue to provide low-cost, reliable electric services and guard against price fluctuations
- Providing for more efficient use of existing and planned energy resources
- Working hand-in-hand with energy efficiency programs to provide a reliable and efficient electric transmission system in California

Community Participation

TANC is committed to an open, transparent public process that provides a variety of opportunities for community involvement. TANC will keep the public informed through newsletters, press releases, website content (www.tanc.us), and public meetings to be held periodically throughout program development.

Timeline

2008	<i>Engineering analysis and public outreach</i>
2009–2011	<i>Environmental studies, permitting process, and continued public outreach</i>
2011	<i>Final permits and project design</i>
2012–2013	<i>Targeted initial in-service date</i>

We'd like to hear from you!
Have a question or comment about the TTP?

Send us an e-mail at info@tanc.us

For further information, contact TANC at 916.852.1673
or visit our website: www.tanc.us