

Tehachapi Renewable Transmission Project

CONSTRUCTION PROGRESS IN 2014

The Tehachapi Renewable Transmission Project (TRTP) is one of many efforts Southern California Edison (SCE) is doing to continue to safely provide our customers with clean, affordable and reliable electricity. We depend on electricity to power our modern way of life. It makes us more productive at work, through devices like computers and copiers. It enhances public safety, through devices like traffic signals and street lights. It helps us to stay in touch with the people we care about by powering communication infrastructure and devices.

Once TRTP is complete, a larger portion of this electricity will come from clean, renewable energy sources. TRTP will provide enough power for approximately three million homes. It will also help meet California's ambitious goal of receiving 33% of electricity from renewable sources by 2020.

Construction efforts on TRTP in 2014 saw significant progress. We thank you for your patience as we work to finish this important upgrade to the electric grid. It is estimated we will be complete with all portions of the overhead project by spring of 2015. It is estimated construction of the underground project will be complete toward the end of 2016.

Notable Project Activities in 2014 Include:

Segment 6 (North Los Angeles County and Angeles National Forest)

- Major construction was completed in February

Segment 7 (San Gabriel Valley)

- Major construction was completed in November

Segment 8 (San Gabriel Valley & San Bernardino County)

- Completed installation of new foundations and structures throughout the segment
- Installed new wire in Chino, Ontario, and across the 57 freeway

Segment 11 (North Los Angeles County and Angeles National Forest)

- Removed all wire from existing structures and demolished most of the existing structures and foundations
- Installed new foundations, structures and wire

Previously Completed Segments Include:

- Segment 4 (Lancaster, Los Angeles County, and unincorporated Kern County)
- Segment 5 (Lancaster, Palmdale, and unincorporated Los Angeles County, including Acton)
- Segment 9 (Highwind, Whirlwind, Windhub, and Antelope Substations)
Planted trees around the Vincent Substation
- Segment 10 (Unincorporated Kern County)
- Segment 11 (between La Canada-Flintridge and Montebello)

For a summary of construction updates during the next three months, please see the Upcoming Construction Activities section inside this newsletter or visit our project website at www.sce.com/trtp.



Earlier this year TRTP installed trees around the Vincent Substation.

Project At-A-Glance

The Tehachapi project is a series of new and upgraded transmission facilities spanning approximately 173 miles. The system upgrade is designed to deliver electricity from renewable energy generators in Kern County, as well as power added to the system from traditional generating sources, south through Los Angeles County and east to the existing Mira Loma Substation in Ontario, San Bernardino County.

SCE's Commitment

SCE remains committed to working with communities along the project area to reduce, to the extent possible, the impacts of construction and minimize any inconvenience to residents and businesses during construction. SCE will:

- Limit construction hours to comply with all relevant local regulations to the extent feasible; certain construction activities may require SCE to perform work outside of locally regulated work hours
- Implement dust control, noise abatement and other environmental protection measures
- Provide prior notification to affected property owners of construction activities
- Provide information to local communities on street closures or other activities that could temporarily limit access for area residents and businesses
- Provide contact information for SCE personnel who are available to answer questions that may arise during construction
- Ensure a safe and secure work environment during construction activities

If you have any questions about the scheduled work or other project-related activities in your neighborhood, please contact us at the project hotline at (877) 795-8787 or visit the TRTP website at www.sce.com/trtp.

GETTING READY TO GO GREEN: UPCOMING CONSTRUCTION ACTIVITIES

During the next three months, TRTP construction activities will include (please note that the construction schedule is tentative and may change depending on weather and other factors):

SEGMENT 4

City of Lancaster and parts of unincorporated Kern and Los Angeles Counties

- Major construction is complete

SEGMENT 5

Cities of Lancaster and Palmdale, and parts of unincorporated Los Angeles County, including Acton

- Major construction is complete

SEGMENT 6

Unincorporated Los Angeles County, including Acton

- Major construction is complete
- Install FAA safety marker balls (helicopter activity)
- Site stabilization and restoration

SEGMENT 10

Parts of unincorporated Kern County

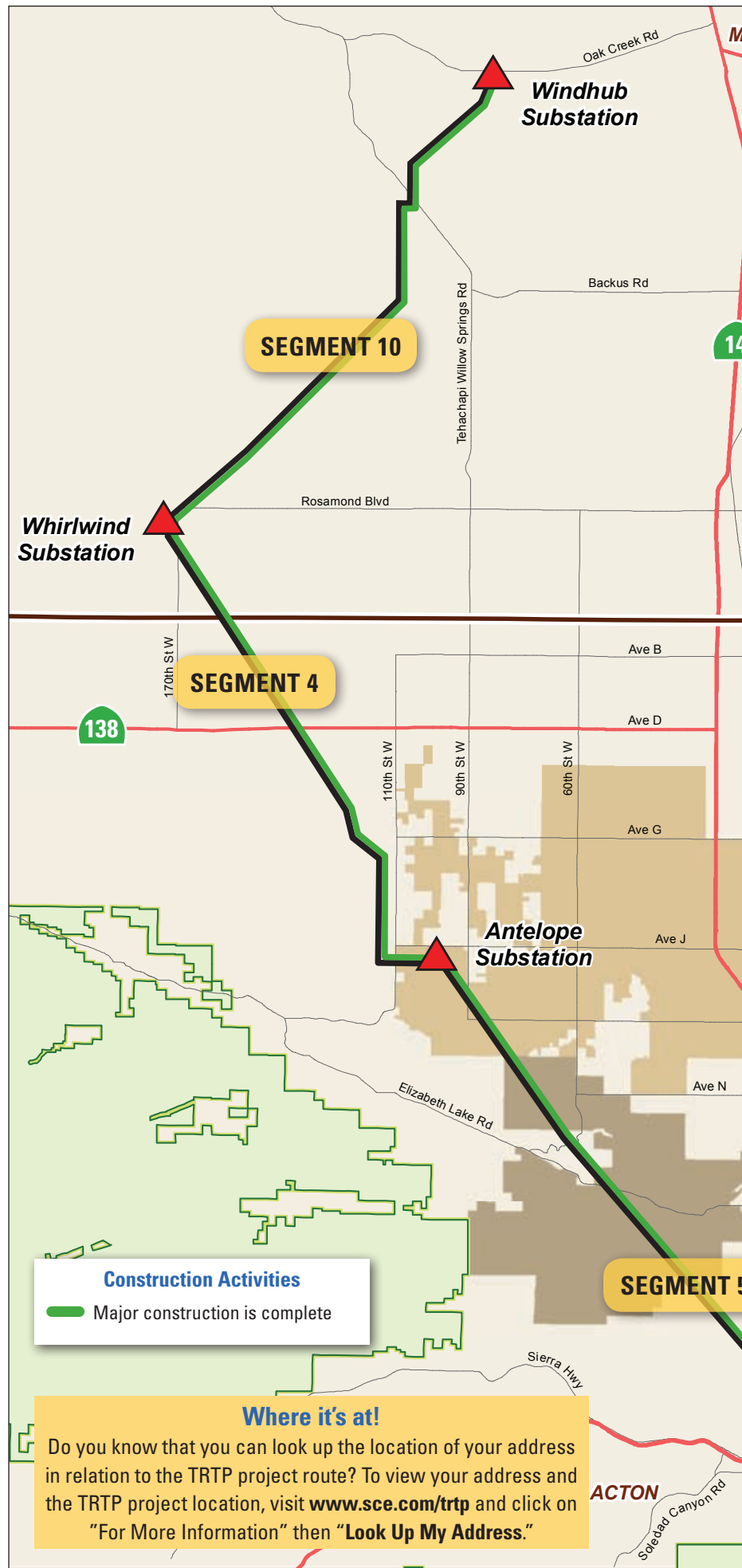
- Major construction is complete

SEGMENT 11

Parts of unincorporated Los Angeles County, including Acton

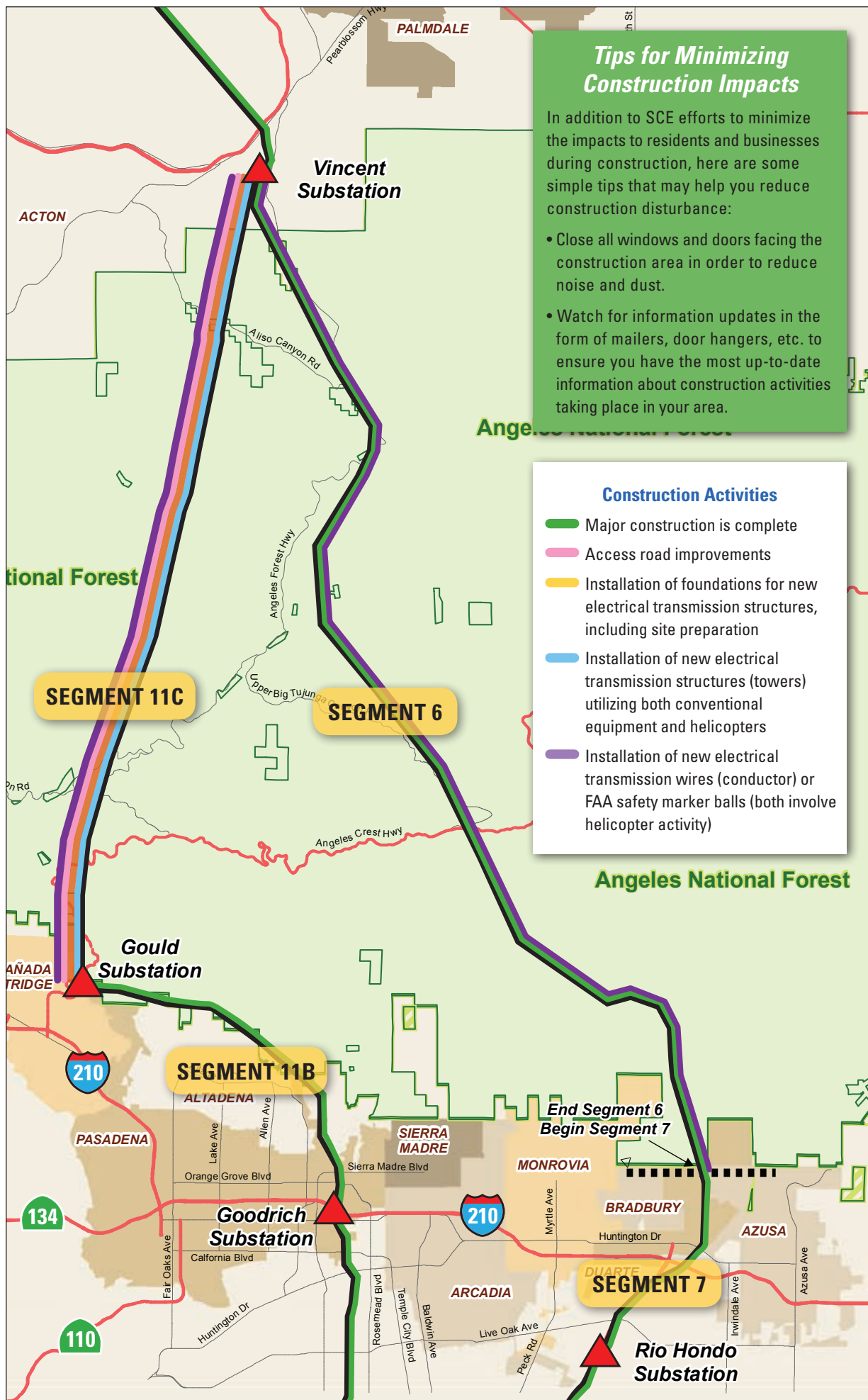
- Access road improvements and work site development
- Installation of foundations for new electrical transmission towers, including site preparation
- Assembly and installation of new electrical transmission towers utilizing both conventional equipment and helicopters
- Installation of new electrical transmission wires
- It is anticipated that tower construction and wire stringing will be complete for Segment 11C by the end of January
- Site stabilization and restoration

Every effort will be made to reduce the amount of noise generated by activities related to construction. SCE understands that construction may be inconvenient to local residents. We greatly appreciate your patience as we move to complete construction as quickly and safely as possible.



Construction Activities
 — Major construction is complete

Where it's at!
 Do you know that you can look up the location of your address in relation to the TRTP project route? To view your address and the TRTP project location, visit www.sce.com/trtp and click on "For More Information" then "Look Up My Address."



Tips for Minimizing Construction Impacts

In addition to SCE efforts to minimize the impacts to residents and businesses during construction, here are some simple tips that may help you reduce construction disturbance:

- Close all windows and doors facing the construction area in order to reduce noise and dust.
- Watch for information updates in the form of mailers, door hangers, etc. to ensure you have the most up-to-date information about construction activities taking place in your area.

Construction Activities

- █ Major construction is complete
- █ Access road improvements
- █ Installation of foundations for new electrical transmission structures, including site preparation
- █ Installation of new electrical transmission structures (towers) utilizing both conventional equipment and helicopters
- █ Installation of new electrical transmission wires (conductor) or FAA safety marker balls (both involve helicopter activity)

Angeles National Forest

SEGMENT 11C

SEGMENT 6

SEGMENT 11B

End Segment 6
Begin Segment 7

SEGMENT 7

Vincent Substation

Gould Substation

Goodrich Substation

Rio Hondo Substation

ACTON

PALMDALE

Angeles National Forest

Angeles National Forest

ANAÑADA TRIDGE

PASADENA

SIERRA MADRE

MONROVIA

BRADBURY

AZUSA

ARCADIA

210

210

134

110

138

KERN COUNTY

LOS ANGELES COUNTY

LANCASTER

PALMDALE

Vincent Substation

Angeles National Forest

TOJAVE

Sierra Hwy

10th St W

Ave L

Ave P

50th St E

Pearblossom Hwy

P7 Rd

Upper Big Tujunga C

Angeles Forest Hwy

Aliso Canyon Rd

Pearblossom Hwy

Huntington Dr

California Blvd

Fair Oaks Ave

Orange Grove Blvd

Lake Ave

Allen Ave

ALTADENA

Rosemead Blvd

Temple City Blvd

Baldwin Ave

Sierra Madre Blvd

Live Oak Ave

Peck Rd

Myrtle Ave

Huntington Dr

BRADBURY

MONROVIA

End Segment 6
Begin Segment 7

Irwindale Ave

AZUSA

Huntington Dr

BRADBURY

MONROVIA

End Segment 6
Begin Segment 7

SIERRA MADRE

PASADENA

ANAÑADA TRIDGE

Gould Substation

Vincent Substation

Angeles National Forest

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For More Information

Website: www.sce.com/trtp



SCE's 24-hour toll-free line:

(877) 795-8787

Email:

trtp@sce.com

Make sure to like us on Facebook and follow us on Twitter to get energy efficiency tips, breaking news and crucial safety information.

www.facebook.com/sce

www.twitter.com/sce

For More Information

Website: www.sce.com/trtp

SCE's 24-hour toll-free line: **(877) 795-8787**

Email: trtp@sce.com

Contact information during standard business hours:

Acton, North Los Angeles County

Patricia Bartoli-Wible (661) 726-5620

Patricia.Bartoli-Wible@sce.com

Lancaster, Palmdale

Dianne Knippel (661) 726-5608

Dianne.Knippel@sce.com

Kern County

Calvin Rossi (559) 685-3240

Calvin.Rossi@sce.com

Emergency number:

For construction-related emergencies, please call the SCE emergency line at (800) 611-1911.

If you would like to receive future newsletter updates via e-mail, please e-mail us at trtp@sce.com and enter "Newsletter" in the e-mail's subject line.

Como Ponerse en Contacto con Nosotros

Para obtener información acerca del proyecto de infraestructura Tehachapi Renewable Transmission Project, por favor visite www.sce.com/trtp. También puede enviar un correo electrónico a trtp@sce.com o llamar a nuestra línea de información gratuita al **(877) 795-8787**.