

Application Nos.: _____

Exhibit No.: _____

Witnesses: Various



(U 338-E)

***Southern California Edison Company's Tehachapi
Renewable Transmission Project (TRTP) --
Appendix C***

Before the
Public Utilities Commission of the State of California

Rosemead, California
June 29, 2007

Appendix C
Notice Of Application For A
Certificate Of Public Convenience And Necessity For
Tehachapi Renewable Transmission Project

APPENDIX C

NOTICE OF APPLICATION FOR A CERTIFICATE OF PUBLIC CONVENIENCE AND NECESSITY

TEHACHAPI RENEWABLE TRANSMISSION PROJECT

Date: June 29, 2007

Proposed Project: Southern California Edison Company (SCE) has filed an application with the California Public Utilities Commission (CPUC) for a Certificate of Public Convenience and Necessity (CPCN) to construct the Tehachapi Renewable Transmission Project (TRTP), which will provide the transmission facilities needed to interconnect and deliver to Southern California the output from new electrical generation facilities being developed in the Tehachapi area. The TRTP is composed of the following segments and would be primarily constructed within existing rights-of-way (ROW), with some exceptions where ROWs will need to be acquired:

Segment 4 - Construct a new 16-mile Whirlwind-Antelope 500 kV Transmission Line (T/L), and two new 4 mile single-circuit Cottonwind-Whirlwind 220 kV T/L:

Whirlwind Substation will be connected to SCE's existing Antelope Substation in west Lancaster by a new 16-mile, single-circuit 500 kV T/L. The proposed route parallels the western side of the current SCE transmission ROW (Midway-Vincent No. 3 500 kV) from the Whirlwind Substation to Antelope Substation. SCE will acquire 200 feet of additional ROW adjacent to the existing T/Ls.

Whirlwind Substation will be connected to the 220/66 kV Cottonwind Substation, which is proposed by a private wind developer and undergoing review for permits through Kern County. The proposed location of Cottonwind Substation is approximately four miles northwest of the proposed Whirlwind Substation. Two new 4-mile, single-circuit 220 kV T/Ls will be constructed in 200 feet of new ROW that SCE will acquire adjacent to the existing T/Ls.

Segment 5 - Construct a new 18-mile transmission line.

A new 18-mile single-circuit 500 kV T/L will be constructed between SCE's existing Antelope Substation in west Lancaster to SCE's existing Vincent Substation near Acton. In order to maximize the use of existing T/L ROW, an existing 220 kV T/L and portions of another 220 kV T/L will be removed, and then be replaced by the new 500 kV line. No new ROW will be required.

Segment 6 - Construct a new 27-mile transmission line and a new 5-mile T/L.

A new 27-mile 500 kV single-circuit T/L will be constructed between SCE's existing Vincent Substation near Acton and the southern edge of the Angeles National Forest (ANF) near the city of Duarte. The line will replace approximately 27 miles of the existing 220 kV T/L on the same ROW. The replacement line will be connected to the existing Rio Hondo Substation in Irwindale using a portion of an existing line to complete the circuit. No new ROW will be required.

A new 5-mile 500 kV single-circuit transmission line will be constructed between SCE's existing Vincent Substation and the northern border of the ANF. The line will replace approximately five miles of 220 kV line on the same ROW. No new ROW will be required.

Segment 7 - Construct a new 16-mile transmission line and relocate several 66 kV lines.

A new 16-mile double-circuit 500 kV T/L will be constructed from the ANF near the city of Duarte to SCE's existing Mesa Substation area in Monterey Park, near East Pomona Boulevard. From the 210 Freeway to Avocado Heights, the current transmission corridor parallels the 605 Freeway. Prior to construction, a 16-mile, 220 kV single-circuit transmission towers along the 605 Freeway will be removed. The new line will be built on the vacated ROW. No new ROW will be required.

In order to make room for the new 500 kV construction design required for this segment, various lower voltage (66 kV) subtransmission lines will be relocated within the existing ROW or in the public ROW between SCE's existing Rio Hondo Substation in Irwindale and SCE's existing Mesa Substation in Monterey Park.

Segment 8 - Construct a new 32 mile transmission line and a new 7-mile 220 kV transmission line and remove a portion of an existing double-circuit 220 kV T/L.

A new double-circuit 500 kV T/L will be constructed from SCE's existing Mesa Substation area in Monterey Park to SCE's existing Chino Substation in the city of Chino, then into SCE's existing Mira Loma Substation in the city of Ontario. In order to utilize the existing transmission corridor between the two substations, a single-circuit 220 kV T/L will be removed to make room for the new line in the existing ROW. The ROW will be widened by 100 feet for approximately three miles west of the intersection of Fullerton Road and Pathfinder Road. A minor rerouting of existing 220 kV lines will be necessary near Fullerton Road.

A new double-circuit, 220 kV line will be constructed from SCE's existing Chino Substation in the city of Chino to SCE's existing Mira Loma Substation in the city of Ontario. Prior to the construction, two existing, single-circuit 220 kV T/Ls will be removed to make room for the new line in the existing ROW. Approximately one-half mile of new ROW, 150 feet wide, west of Haven Avenue adjacent to the current ROW will be required.

Between Chino and Mira Loma substations, one existing double-circuit 220 kV T/L will be removed.

In addition, various subtransmission and distribution lines would require relocation within existing or public ROW.

Segment 9 - Substation Upgrades

This aspect of TRTP includes the following substation upgrades:

- Construct new Whirlwind Substation
- Expand and upgrade existing Antelope and Vincent Substations to accommodate new 500 kV and 220 kV equipment
- Upgrade existing Mesa and Gould Substations to accommodate new 220 kV equipment
- Upgrade existing Mira Loma Substation to accommodate new 500 kV equipment

Construct New Whirlwind Substation: To collect energy from proposed wind farms and bring it into the SCE transmission system, a new 500/220 kV substation (to be named Whirlwind) will be constructed west of Rosamond. Located approximately 16 miles northwest of the existing Antelope Substation, located at 92nd Street West and Avenue J in west Lancaster, Whirlwind Substation will be located adjacent to the existing SCE transmission corridor (Midway-Vincent 500 kV line). SCE has identified three possible sites for the substation along the route, a primary and two alternate locations. The proposed locations are near 170th Street West, south of Rosamond Boulevard. SCE will acquire approximately 80 acres of land for the substation.

A new switch-rack, two transformer banks, two new capacitor banks and a Static VAR Compensator will be installed at SCE's existing Antelope Substation in west Lancaster.

Replacement of an existing transformer bank, expansion of the existing switch-rack, two new capacitor banks and new circuit breakers will be constructed at the existing Vincent Substation near Acton. If necessary for expansion, SCE may need to acquire new land adjacent to the substation.

Segment 10 - Construct a new 16.5 -mile transmission line.

The proposed Whirlwind Substation west of Rosamond and the Windhub Substation west of Mojave (which will be built during Segment 3 of SCE's Antelope Transmission Project, which has already undergone separate review at the CPUC) will be connected by constructing a new 16.5-mile, single-circuit 500 kV T/L. Approximately 330 feet of new ROW will be required for this T/L.

Segment 11 - Construct a new 19-mile transmission line, several structures near Vincent, a short connector to Gould Substation, and string a new 25-mile transmission line to existing 200 kV towers.

The northerly portion of this segment involves a new 19-mile 500 kV single-circuit T/L will be constructed between SCE's existing Vincent Substation near Acton and SCE's existing Gould Substation near La Cañada Flintridge. In order to maximize the use of T/L ROW already in use, an existing 220 kV T/L will be removed, and then be replaced by the new 500 kV line. No new ROW will be required for this segment, except near Gould Substation, for approximately one-half mile. In that area the existing ROW will be widened by 100 to 200 feet.

Several structures will be added inside the existing ROW south of Vincent to connect to existing towers to bring the T/Ls into the Vincent Substation.

A connector is needed between an existing 220 kV T/L and Gould Substation.

The southerly portion of this segment south of Gould Substation near La Cañada Flintridge does not involve new tower construction. Instead, because there is currently a vacant position on the existing transmission towers between the Gould Substation area and the Mesa Substation area in Monterey Park, new transmission conductors will be strung on the vacant position on the existing towers. No new ROW or change of towers will be needed between Gould and Mesa Substations. Additional ROW will be required for approximately 3 miles north of Gould Substation on the west side of the existing corridor.

Environmental Assessment: The CPUC is responsible, under the California Environmental Quality Act (CEQA), for identifying the significant environmental impacts of the proposed project and for avoiding or mitigating them if feasible.

SCE has prepared a Proponent's Environmental Assessment (PEA) which includes analysis of potential environmental impacts created by the construction and operation of the proposed project. The PEA concludes that with the implementation of Applicant Proposed Measures, which have been incorporated into the project design, and proposed mitigation measures, all potentially significant impacts associated with the implementation of the proposed project would be reduced to less-than-significant levels with the exception of the following resource areas: Aesthetic Resources and Air Quality.

The CPUC will conduct an initial review of the proposed project's potential environmental impacts. Depending on the potential effects, the CPUC will issue a Notice of Intent to Approve a Negative Declaration (NOI) that the proposed project will not result in any significant environmental impacts, or a Notice of Preparation (NOP) of an environmental impact report (EIR). The public may participate in the environmental review by submitting comments on the NOI or NOP and draft EIR, and by participating in any scoping meetings or public meetings that may be conducted.

EMF Compliance: The California Public Utilities Commission (CPUC) requires utilities to employ "no cost" and "low cost" measures to reduce public exposure to electric and magnetic fields (EMF). In accordance with SCE's "EMF Design Guidelines for New Electrical Facilities: Transmission Substation and Distribution", filed with the CPUC in compliance with CPUC Decision 93-11-013 and 06-01-042, SCE would implement the following measure(s) for various portions of the project:

1. Phase the proposed T/Ls and some existing T/Ls for field reduction
2. Split-phase some proposed and some modified existing T/Ls for portions of the line route
3. Use taller structures for portions of the line route
4. Use compact design for proposed T/Ls for portions of the line route
5. Place proposed T/Ls on an inside position of the R-O-W for portions of the line route
6. Locate new equipment at substations to maintain distances away from the substation property lines.

Formal Protests: Formal protests to the application must comply with Article 1 and Rule 2.6 of the CPUC's Rules of Practice and Procedure (posted on the CPUC's website at www.cpuc.ca.gov). Formal protests must state the facts constituting the grounds for the protest, the effect of the application on the protestant, and the reasons the protestant believes the application, or a part of it, is not justified. If the protest requests a hearing, it must state the facts you would present at a formal evidentiary hearing to support your protest. Any affected party may, within 30 days of the date on this notice, i.e. no later than **July 29, 2007**, protest and request that the CPUC hold hearings on the application.

Letters: If you wish to make your views known without participating formally, you may write to John Boccio or Junaid Rahman, Energy Division, CPUC at 505 Van Ness Avenue, San

Francisco, CA 94102. Your communication will be directed to the Commissioners and the Administrative Law Judge for review, and will be placed in the proceeding's formal Correspondence File.

Notice and CPUC Documents: To be added to the official service list as "Information Only" for service of all CPUC documents in this proceeding, e.g., notice of hearings, rulings, and decisions, contact the Process Office at the CPUC, 505 Van Ness Avenue, San Francisco, CA 94102 or by e-mail at process_office@cpuc.ca.gov.

For project specific information from the CPUC, please contact the TRTP Hotline at (888) 331-9897. You may also request information via email at trtp@aspeneg.com. For additional assistance, please call the CPUC Public Advisor in San Francisco at (415) 703-2074 (public.advisor@cpuc.ca.gov), or in Los Angeles at (213) 576-7055 (Public.Advisor.LA@cpuc.ca.gov).

To review a copy of SCE's Application, or to request further information, please contact one the following SCE Local Public Affairs Region Managers responsible for the following communities:

Lancaster,, Palmdale, Tehachapi,
Acton, Leona Valley, Mojave,
Quartz Hill, Rosamond

Catherine Hart

(661) 726-5608

*SCE Antelope Service Center
42060 10th Street West
Lancaster, CA 93534*

or

*SCE Tehachapi Service Center
421 W. "J" St.
Tehachapi, CA 93561*

Baldwin Park, Duarte, Irwindale,
Monrovia

Elisa Clifford

(626) 303-8429

*SCE Monrovia Service Center
1440 S. California Ave.
Monrovia, CA 91016*

Altadena, La Canada Flintridge,
Pasadena

David Ford

(626) 303-8419

*SCE Monrovia Service Center
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Monrovia, CA 91016*

El Monte, Monterey Park
Rosemead, San Gabriel
Montebello

Marissa Castro-Salvati

(323) 720-5213

*SCE Montebello Service Center
1000 E. Potrero Grande Dr.
Monterey Park, CA 91755*

La Habra Heights, Whittier

Sylvia Southerland

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*SCE Whittier Service Center
9901 Geary Ave.
Santa Fe Springs, CA 90670*

Diamond Bar, Industry

Richard Meza

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*SCE Covina Service Center
800 West Cienega Ave.
San Dimas, CA 91773*

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Neil Derry

(909) 930-8501

*SCE Ontario Service Center
1351 East Francis Street
Ontario, CA 91761*

Chino, Chino Hills

Jerry Silva

(909) 930-8495

*SCE Ontario Service Center
1351 East Francis Street
Ontario, CA 91761*

San Bernardino County

Ray Gonzalez

(909) 307-6726

*SCE Redlands Service Center
287 Tennessee Street
Redlands, CA 92373*

TEHACHAPI RENEWABLE TRANSMISSION LINE PROJECT
NEWSPAPERS OF GENERAL CIRCULATION

Company Name	Area
Acton/Aqua Dulce News	Acton/Aqua Dulce
Antelope Valley Press	Antelope Valley
Brea/La Habra Star Progress	Brea/La Habra Heights/Hacienda Heights
Chino Hills Champion/Chino Champion	Chino/Chino Hills/Diamond Bar
Daily News	Lancaster/Palmdale
Inland Valley Daily Bulletin	Diamond Bar
Inland Valley Daily Bulletin	Ontario/Riverside Co.
Korea Daily	Ontario, Diamond Bar, Hacienda Heights/Rosemead/Duarte
Korea Times	Ontario, Diamond Bar, Hacienda Heights/Rosemead/Duarte
La Canada Flintridge Outlook	La Canada Flintridge
La Canada Valley Sun	La Canada Flintridge
La Guia Familiar	Van Nuys, Los Angeles county, San Fernando Valley
La Opinion	Los Angeles/Southern California
La Presna	Riverside County, San Bernadino, and Cochella Valley
La Voz	Pomona, Ontario, Rancho Cucamonga, Chino, Montclair, Claremont
Mid-Valley News	El Monte
Mojave Desert News	East Kern (Mojave/Rosamond)
Monterey Park Journal	Monterey Park
Mountain Views	Pasadena
Mundo L.A. - Los Angeles Edition	Los Angeles, Van Nuys, Orange County
Neighborhood News	Ontario/Riverside
Pasadena Star News	Pasadena
Riverside Press Enterprise	Corona
Rosemead Report	Rosemead
San Gabriel Valley Tribune	San Gabriel Valley
Tehachapi News	Tehachapi
Weekly News (Armijo)	Diamond Bar/Walnut/Chino/Chino Hills/ Rowland Heights
Whittier Daily News	Whittier
World Journal	Rosemead/Monterey Park

**CERTIFICATE OF SERVICE
ON OWNERS OF RECORD**

I hereby certify that I am employed by Prographics in Rosemead, California, and that at the direction of Cecilia Jones at Southern California Edison Company ("SCE"), I have this day served a true copy of SCE's Notice Of Application For A Certificate Of Public Convenience And Necessity ("Notice of Application") on each owner of record of the real property listed by assessor's parcel number, on the attached service list which was provided to me by Cecilia Jones. I am informed that this service list represents all owners of record of real property on which SCE's proposed right-of-way would be located and all owners of record of real property within 300 feet of SCE's proposed right-of-way as determined by the most recent local tax assessor's parcel roll available to SCE. Service was effected by placing a copy of the Notice of Application in a properly addressed envelope that was sealed and deposited in the United States mail with first-class postage prepaid to each owner of record on the attached service list.

Executed this 29th day of June, 2007, at Rosemead, California.

Signature

Name

Title