

CALIFORNIA ENERGY COMMISSION

1516 NINTH STREET
SACRAMENTO, CA 95814-6512STATE OF CALIFORNIA
ENERGY RESOURCES CONSERVATION
AND DEVELOPMENT COMMISSION

DOCKET 01-AFC-17C
DATE NOV - 3 2005
RECD. NOV 14 2005

In the Matter of:)
 INLAND EMPIRE ENERGY CENTER) Docket No. 01-AFC-17C
)
 INLAND EMPIRE ENERGY) Order No. 05-1103-03
 CENTER, LLC) ORDER APPROVING a Petition to Change
) Ownership of the Transmission Line and
) Two TLSN Conditions of Certification

Inland Empire Energy Center, LLC (IEEC), the owner/operators of the Inland Empire Energy Center Power Project (Project), has requested to modify the Project by 1) transferring ownership of the 0.9 mile overhead 500-kV transmission line, connecting the Inland Empire Energy Center facility to the Valley Substation, to Southern California Edison (SCE), and 2) deleting the verification portion of Condition of Certification Transmission Line Safety and Nuisance-3 (TLSN-3) pertaining to radio or television-frequency interference, and deleting (TLSN-4), pertaining to electric and magnetic fields.

SCE signed an affidavit dated August 30, 2005, attesting under penalty of perjury that they will comply with the conditions of certification applicable to the transmission facilities. The transmission line will remain under the Energy Commission's jurisdiction and will be constructed according to the safety requirements of California Public Utilities Commission (CPUC)-GO-95 and Title 8, Section 2700 et seq. of the California Code of Regulations.

The proposed transmission line will be located within an existing corridor with a similar SCE line for which SCE has an existing complaint resolution program regarding interference with radio or television signals. Since this program will also apply to the proposed transmission line, an annual reporting requirement is no longer necessary.

Because SCE will design, build, and operate the proposed line according to SCE's CPUC-approved field reduction requirements, SCE's building practices will meet the requirements of all LORS regarding electrical safety and field intensity. Therefore, TLNS-4 is no longer necessary to verify the strengths of the electric and magnetic fields encountered within the right-of-way.

STAFF RECOMMENDATION

The Energy Commission staff reviewed the petition and finds that it complies with the requirements of Title 20, section 1769(a) of the California Code of Regulations and recommends approval of IEEC's petition to modify the Inland Empire Energy Center Project and change related Conditions of Certification.

ENERGY COMMISSION FINDINGS

Based on staff's analysis, the Energy Commission concludes that the proposed changes will not result in any significant impact to public health and safety, or the environment. The Energy Commission finds that:

- o The petition meets all the filing criteria of Title 20, section 1769(a) of the California Code of Regulations concerning post-certification project modifications;
- o The modification will not change the findings in the Energy Commission's Final Decision pursuant to Title 20, section 1755;
- o The project will remain in compliance with all applicable laws, ordinances, regulations, and standards, subject to the provisions of Public Resources Code section 25525; and
- o There has been a substantial change in circumstances since the Energy Commission certification in that SCE will construct, own and operate the transmission line.

CONCLUSION AND ORDER

The California Energy Commission hereby adopts staff's recommendations and approves the following changes to the Inland Empire Energy Center Project's Decision. Deleted language is shown in ~~strikeout~~:

TLSN-3 The project owner shall take reasonable steps to resolve any complaints of interference with radio or television signals from operation of the proposed line.

~~**Verification:** Any reports of line-related complaints shall be summarized along with related mitigation measures and provided in an annual report to the CPM. Such a yearly summary shall be provided for only the first five years of operation.~~

~~**TLSN-4** The project owner shall utilize a qualified individual or individuals to measure the strengths of the electric and magnetic fields encountered within the proposed line right-of-way after the start of plant operation. Measurements shall be made at representative points (along the line route) to verify the design assumptions relative to field strengths. Any corrective action necessary will depend on the results of these measurements.~~

~~**Verification:** The project owner shall file copies of the post-energization measurements with the CPM within 60 days after the plant commercial operation date.~~

IT IS SO ORDERED.

Date: November 3, 2005

STATE ENERGY RESOURCES
CONSERVATION AND
DEVELOPMENT COMMISSION



JOSEPH F. DESMOND
Chairman