United States
Department of Energy

Office of Electricity Delivery and Energy Reliability

Imperial Irrigation District

OE Docket No. PP-90-1

Rescission of Presidential Permit

No. PP-90-1

March 26, 2009
Rescission
of
Presidential Permit

Imperial Irrigation District

Order No. PP-90-1

I. BACKGROUND

The Department of Energy (DOE) has the responsibility for implementing Executive Order (EO) 10485, as amended by EO 12038, which requires the issuance of Presidential permits for the construction, operation, maintenance, and connection of electric transmission facilities at the United States international border.

On November 29, 1990, DOE granted a Presidential Permit, in Order No. PP-90, to Imperial Irrigation District (IID). That Order authorized IID to construct a 34.5-kilovolt (kV) electric transmission facility from a point in Calexico, California, to the international boundary between the United States and Mexico, and there connecting with the 34.5-kV system of Comision Federal de Electricidad (CFE), the national electric utility of Mexico. The authorized facilities also included one 50-foot wood pole and approximately 100 feet of conductor, extending from the international border to IID’s existing border substation. The transmission line was intended to be operated radially, with a pole-mounted tie switch operated in the normally open mode. Upon loss of electric service to either the U.S. or Mexican Ports of Entry, this tie switch would be closed, thus providing electric service from the opposite side of the border. The interconnection was intended to carry a maximum of 30-megawatts at any given time.

Article 11 of the Order requires that all facilities associated with an international transmission line be removed upon termination, revocation or surrender of the permit. On February 17, 2004, IID notified DOE that the authorized transmission facilities were removed on June 11, 2003.

II. FINDING AND DECISION

The subject 34.5-kV facilities did not constitute a major transmission interconnection. Rather, the facilities were constructed for the purpose of providing emergency back-up electric supply to the U.S. Port of Entry located near Calexico, California, and the Mexico’s Port of Entry located near Mexicali, Mexico. The facilities were built to cope with occasional outages at the ports of entry on either side of the border. Therefore, removal of the facilities would have no impact on the reliability of the U.S. electric power system.
DOE has also assessed the potential environmental impacts associated with the proposed actions and determined that the rescission of the Presidential permit clearly would not constitute a major Federal action which could significantly affect the quality of the human environment within the meaning of the National Environmental Protection Act of 1969. DOE has documented the rationale supporting this finding in a Categorical Exclusion dated March 23, 2009.

III. ORDER

Based on the above, it is hereby ordered that, pursuant to the provision of EO 10485, as amended by EO 12038, and the Rules and Regulations issued there under (Title 10, Code of Federal Regulations, section 205.320 et. seq.) Presidential Permit No. PP-90 issued to Imperial Irrigation District on November 29, 1990, is hereby rescinded.


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