

**NOTICE OF APPLICATION FOR A CERTIFICATE OF PUBLIC CONVENIENCE
AND NECESSITY**

TEN WEST LINK TRANSMISSION PROJECT

Proceeding Number: A.16-10-012

Date: October 21, 2016

Proposed Project: DCR Transmission, LLC (“DCRT”) has submitted an application to the California Public Utilities Commission (“CPUC”) for a Certificate of Public Convenience and Necessity (“CPCN”) to construct the Ten West Link Transmission Project (“Ten West” or the “Project”). The purpose of the CPUC CPCN proceeding is to determine whether the Project is needed and justified under California Public Utilities Code Section 1001 et seq.

The Project will run between the existing Delaney Substation in Tonopah, Arizona, and the existing Colorado River Substation west of Blythe, California. As proposed, the Project will span approximately 114 miles, including 97 miles in Arizona and 17 miles in California, largely following the existing Devers-Palo Verde 500 kV transmission line (“DPV line”) in an established utility corridor.

Ten West is composed of the following segments and would be constructed within a combination of existing public rights-of-way (“ROW”) and ROWs to be acquired:

Route segment	Length (miles)	Land category crossed (miles)	200-foot ROW land crossings (acres)
Central Segment (Proposed)	113.98	BLM: 56.73 Yuma Test Range: 0.15 Bureau of Reclamation: 1.54 State Trust: 9.27 Kofa: 24.85	BLM: 1,376.84 Yuma Test Range: 3.74 Bureau of Reclamation: 37.61 State Trust: 226.10 Kofa: 602.45
North Copper Bottom Pass	4.30	BLM: 2.29 Colorado River Indian Reservation: 1.96 Bureau of Reclamation: 0.05	BLM: 55.47 Colorado River Indian Reservation: 47.61 Bureau of Reclamation: 1.21
South Copper Bottom Pass	5.97	BLM: 5.19 Bureau of Reclamation: 0.78	BLM: 126.00 Bureau of Reclamation: 18.85
Alternative Segment	25.20	BLM: 7.30 State Trust: 3.17	BLM: 177.08 State Trust: 77.28

The major elements of the Project are described as follows:

- *Overhead Transmission Lines:* The Project would include the installation of a 500 kV transmission line.
- *Transmission Structures:* The proposed support structures would be steel lattice towers. These include self-supporting four-legged tangent towers, guyed towers with a single footing and four support guy wires, and 2-legged H-frame towers as the primary structure types. For areas of conductor tension change, angles, and phasing transpositions, self-supporting four-legged dead-end towers would be utilized. The structures are planned to be between 72 and 190 feet in height depending on the span

length required and topography, with most being shorter than 130 feet. Span lengths between structures will vary from 600 to 2,100 feet depending upon terrain conditions and to achieve site-specific mitigation objectives.

- *Conductors*: Conductors for this Project will be aluminum stranded with a steel reinforced core (“ACSR”). The AC transmission line would consist of three phases for the single-circuit, including a bundle comprised of multiple conductors per phase. The Project will use the Chukar ACSR conductor in triple-bundle configuration with 25% series compensation. The minimum conductor height above ground for the transmission line would be 30 to 40 feet for most of the route and 50 feet for the Colorado River crossing.
- *Overhead Groundwire and Electrodes*: To protect conductors from lightning strikes, two overhead shield or ground wires would be installed on top of the structures. One of the ground wires would be an EHS steel wire. The other ground wire would be an OPGW constructed of aluminum and steel wires around a center core containing optical fibers for telecommunications and transmission line protection coordination purposes.
- *Series Compensation Station*: The new series compensation system substation would be located under or in very close proximity to the new transmission line, parallel to the existing series compensation system substation associated with the DPV line and located at 59125 Pipeline Road in Arizona. The series compensation substation would be approximately 46.8 miles from Delaney Substation.

Environmental Review: The Bureau of Land Management (“BLM”) is the primary agency responsible for the federal permitting and environmental review for the Project. The BLM will prepare an Environmental Impact Statement (“EIS”) for the Project that complies with both the National Environmental Policy Act (“NEPA”) and the California Environmental Quality Act (“CEQA”). The EIS will describe and assess the environmental impacts of the Project, discuss ways to mitigate or avoid the significant environmental effects, describe reasonable alternatives to the Project that may lessen the significant effects, and contain all of the other information required in an Environmental Impact Report as provided under CEQA.

The CPUC anticipates that it will use the EIS prepared by BLM document to fulfill its environmental review obligations under CEQA, consistent with Sections 15221 and 15223–15225 of the CEQA Guidelines (Title 14, California Code of Regulations). The public, including California Native American tribes and other interested agencies, may participate in the environmental review of the Project through the BLM process, including by submitting comments on the draft EIS, by participating in any scoping meetings or public meetings that may be conducted, and/or by participating in interagency consultations.

EMF Compliance: The CPUC requires utilities to employ “no cost” and “low cost” measures to reduce public exposure to electric and magnetic fields (“EMF”). DCRT has filed, in compliance with CPUC Decision 931-11-013 and 06-01-042, an EMF Management Plan for this Project as part of its CPCN Application. DCRT will implement the following EMF reduction measure(s) for various portions of the Project:

1. Use more ground clearance with taller 500kV towers, comparable to the existing Colorado River-Palo Verde towers.
2. Install 500kV transposition towers at relatively the same locations as the existing transposition towers for Colorado River-Palo Verde. The transposition towers would

ensure optimally phasing for the entire route.

3. Optimally phase proposed 500kV transmission line with the existing 500kV transmission line when possible.

Formal Protests: Formal protests to the CPCN 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 protests or responses to the Application are due **November 21, 2016**.

Letters: If you wish to make your views known without participating formally, you may write to 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.

Additional Project Information: For additional assistance, please contact 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 DCRT's CPCN Application, or to request further information, please contact Ten West at: (844) 836-9378. La versión en Español de este Anuncio está disponible a solicitud del interesado o bien en la página web indicada más adelante. Information about Ten West is also available at www.tenwestlink.com.