



Serving the West with Federal hydropower

**Western Area Power Administration**  
 An agency of the U.S. Department of Energy

 Search

[Home](#) | [About Western](#) | [Power Marketing](#) | [Transmission](#) | [Jobs](#) | [EPTC](#) | [Energy Serv](#)  
[Corp. Services](#) | [Regions](#) | [Doing Business](#) | [Newsroom](#) | [Industry Links](#) | [Federal Regis](#)

[Western](#) | [transmission](#) | [Infrastr](#)

## Transmission

[OASIS](#)
[Functions](#)
[OATT Revisions](#)
[Interconnection](#)
[Infrastructure projects](#)

### Infrastructure maintenance and upgrades

Western owns and operates more than 16,800 circuit miles of transmission lines, 258 substations and other electric power facilities in its 15-state service territory. To ensure reliable electric service, this system must be maintained and periodically upgraded. Also, facilities may need to be added or expanded to meet new demands.

The following are proposed construction projects on Western's transmission system in which Western will participate, either as the lead agency or as a partner:

#### Colorado River Storage Project Management Center:

- [Flaming Gorge Dam Operation, Colorado River, DOE/EIS-0351](#)

#### Desert Southwest Region:

- [Parker-Gila 161-kV Transmission Line Relocation, AZ, DOE/EA-1487](#)
- [Headgate Rock-Blythe No. 1, 161-kV Transmission Line Pole Replacement, AZ and CA, DOE/EA-1427](#)

#### Rocky Mountain Region:

- [Eastern Plains Transmission Project](#)
- [Beaver Creek-Hoyt-Erie Transmission Line Rebuild, CO, DOE/EA-1508](#)
- [Granby Pumping Plant, CO, DOE/EA-1520](#)
- [Platte River Cooperative Agreement PEIS, NE, CO and WY, DOE/EIS-0295 \(cooperating agency\)](#)
- [Windy Gap Firming Project, WY, DOE/EIS-0370](#)
- [Cheyenne-Miracle Mile and Ault-Cheyenne Transmission Line Rebuild Project, CO, DOE/EA-1456](#)

#### Sierra Nevada Region:

- [Sacramento Valley Right of Way Maintenance EA, CA, DOE/EA-1395](#)

#### Upper Great Plains Region:

- [Havre-Rainbow Transmission Line Rebuild, MT, DOE/EA-1424](#)
- [Charlie Creek-Williston Fiber Optic Overhead Ground Wire Installation, ND, DOE/EA-1389](#)

[Contact us](#)
[Web policies](#)
[FOIA](#)
[FirstGov](#)
[No FEAR Act](#)
[Site map and content inventory](#)