New power line to connect high-quality wind energy to southwestern U.S.

Duke-American Transmission Co. is proposing the Zephyr Power Transmission Project to connect high-quality renewable wind energy resources in Wyoming to communities in the southwestern United States. This approximately 850-mile electric transmission line will run from Chugwater, Wyo., to the Eldorado Valley, just south of Las Vegas.

**Powerful**
Zephyr will be able move 3,000 megawatts of high-quality wind power via a high-voltage direct current line – the most efficient, cost-effective and environmentally favorable way to move large amounts of renewable energy over long distances.

**Renewable**
This project is all about green energy. With its link to the unique Pathfinder Renewable Wind project in Wyoming, Zephyr supports responsible renewable energy development and America’s energy independence goals.

**Connection**
Zephyr will establish a connection from the abundant Wyoming winds to southwestern U.S. communities that have a demand for clean, reliable and affordable energy. Along its route, Zephyr connects with communities – creating jobs, contributing to the tax base, and being a good neighbor.

**Proposed route**
The proposed route is 850 miles long and crosses four states: Wyoming, Colorado, Utah and Nevada.
Zephyr project benefits

- **Meet southwestern states’ renewable energy goals.** Zephyr will move high-quality Wyoming wind generation giving southwestern states access to 3,000 megawatts of clean, renewable energy.
- **Keep energy costs low.** Connecting 3,000 megawatts of Wyoming wind to the southwestern U.S. could result in $600 million in annual savings to ratepayers in California markets.
- **Balance other sources of wind power.** When the wind isn’t blowing in the Southwest, it is in Wyoming. When you connect the two, you get a balanced system that works better.
- **Create renewable energy with a minimal footprint.** Pathfinder Wind has established the Sweetwater Conservancy near Chugwater, Wyo., where 700,000 acres of natural land is now protected from future development.
- **Be a good neighbor.** The proposed route for the Zephyr project is designed to minimize impact on landowners and the environment, and will create jobs and contribute to the tax base in the states along its path.
- **Contribute to energy independence.** Zephyr will mark a significant contribution to America’s national energy independence goals.

Economic benefits to local communities

- **Jobs during 3- to 4-year construction period, including local-hire opportunities**
- **Economic activity during construction, including direct and indirect spending**
- **Tax revenues and landowner payments**

Zephyr will move wind from Pathfinder

Pathfinder Renewable Wind Energy, LLC is Zephyr’s primary wind developer and will provide 2,100 megawatts of the line’s 3,000-megawatt capacity. Pathfinder is a Wyoming wind energy developer focused on meeting America’s needs for green energy while building the Wyoming economy and protecting natural resources. A leader in responsible wind energy development, Pathfinder’s Sweetwater Conservancy includes 700,000 acres of ranch land and wildlife habitats that are now protected from future development.

**About the route**

Zephyr’s proposed route needs your input to help minimize human and environmental impacts, and maintain treasured viewsheds.

- 80 percent follows existing utility and federal energy corridors
- 20 percent follows proposed future utility routes
- Approximately 60 percent is on federal lands

Check out the detailed Zephyr interactive map, available online at www.ZephyrTransmissionProject.com

For more details on open house locations and times, please visit www.ZephyrTransmissionProject.com
About DATC

DATC will develop, construct, own and operate the Zephyr project.

DATC is a joint venture of two leading electric industry companies – Duke Energy and American Transmission Co.

- Duke Energy (duke-energy.com) is the largest electric power holding company in the United States with more than $100 billion in total assets. Headquartered in Charlotte, N.C., it’s a Fortune 250 company traded on the New York Stock Exchange under the symbol DUK.

- American Transmission Co. (atcllc.com) was founded in 2001 as the first multi-state, transmission-only utility in the United States. It is a proven national leader in the development and operation of electric transmission having built more than 2,000 miles of transmission in the past decade.

www.datcllc.com

We want to hear from you

- Attend open house in April
- Email your comments: zephyr@datcllc.com
- Call: (855) 221-7871
- Mail: 3763 Howard Hughes Parkway, Suite 310 Las Vegas, NV 89169-5923

See inside for more details.