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# transmission lines

Important news about Rocky Mountain Power's **Evanston to Silver Creek** transmission project, formerly known as "Thief Creek to Silver Creek."

## We'd like to hear from you.

During this important construction project, Rocky Mountain Power is committed to addressing the concerns of individual property owners. Please submit questions, comments or concerns regarding the construction of Rocky Mountain Power's Evanston to Silver Creek transmission project to

**ConstructionProject@  
pacificorp.com** or call  
**(801) 220-4221**.

Please be sure to include the project name – Evanston to Silver Creek – when you contact us.

You'll also find more information on our Web site at [rockymountainpower.net/transmission](http://rockymountainpower.net/transmission).

## Transmission project renamed and rebuilds

In response to the growing electrical demand of our customers, Rocky Mountain Power is always working to provide safe, reliable and efficient service. We announced in spring of 2008 a transmission project formerly known as Thief Creek to Silver Creek – to improve electric service reliability and operational flexibility in the area. Rocky Mountain Power later expanded the study area to include another possible route between Devil's Slide and Evanston, Wyoming. This route was considered because of an existing transmission line.

### Selected route announced- "Evanston to Silver Creek"

As a result of our siting process, we examined five alternative routes and selected a preferred option. This option rebuilds an existing transmission line that extends from Evanston, Wyoming, to Lost Creek Reservoir and down Lost Creek Canyon to Devil's Slide, then following I-84 south past Echo and Rockport reservoirs, then southwest along State Highway 32 to the Silver Creek Substation. (See map.)

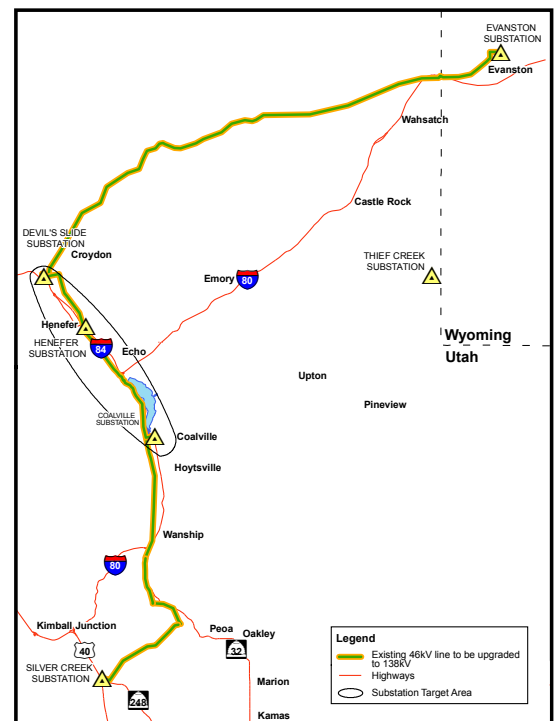
### Why was this route selected?

Several key variables are addressed when siting a transmission line. These variables include costs of construction and maintenance, existing lines, impact to customers and long-term integration into transmission and distribution systems. The route must also accomplish the original goal of the project – improving the electrical system to meet the needs of Summit County customers. This route effectively meets these important variables.

### Why is the transmission line rebuild needed?

Customer demand for electricity in the area is growing and additional electrical capacity is necessary to serve this growing demand.

This project will benefit all customers by supporting future economic growth and improving the electrical system's reliability through increased capacity. It will also facilitate the delivery of power from potential renewable energy projects in Utah and Wyoming.



The yellow-green line on this map shows the existing route to be upgraded during this transmission project. To view this map online, visit the Evanston to Silver Creek project Web site at [rockymountainpower.net/transmission](http://rockymountainpower.net/transmission).

(over)



Let's turn the answers on.

## Project description and phasing

### Phase 1

- An upgrade to the existing transmission line will occur from Evanston, Wyoming, to Lost Creek Reservoir and down Lost Creek Canyon to Devil's Slide. This upgrade will include increasing the capacity of the line from 46,000 volts to 138,000 volts, rather than constructing a separate new line.
- A new substation will be built at some point on this upgraded transmission line. Its location has not yet been determined.

### Phase 2

- The existing transmission line between Coalville, Utah and the Silver Creek Substation will also be upgraded using both single and double circuit configurations. Examples of structures and line configurations can be seen on our Web site at [rockymountainpower.net/transmission](http://rockymountainpower.net/transmission).

## Project schedule

Rocky Mountain Power will continue meeting with local officials, stakeholders and agencies to discuss the project and will begin obtaining the necessary permits to allow for this upgrade. A proposed timeline is outlined in the sidebar to the right. A notification will be sent to land owners once meeting schedules have been set.



## Timeline for the project

### 2009

- Stakeholder/Agency Briefings

### January 2010 – April 2011

- Permitting, Right of Way, Engineering Phase 1

### May 2011 – December 2011

- Construction Phase 1
- Permitting, Right of Way, Engineering Phase 2

### January 2012 – October 2012

- Construction Phase 2

### November 2012

- In Service

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201 South Main, Suite 2300  
Salt Lake City, UT 84111

**ROCKY MOUNTAIN**  
**POWER**

For further information,  
please feel free to  
contact us:  
E-mail: \*  
ConstructionProject  
@pacifiCorp.com  
Phone: (801) 220-4221  
Web: [rockymountainpower.net/transmission](http://rockymountainpower.net/transmission)  
\*Please specify Evanston to Silver  
Creek project in your inquiry.

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