

69kV TRANSMISSION LINE PROJECT

MAY 2019

Arizona Public Service (APS) plans to increase reliability within and surrounding the communities of Oak Creek (Big Park) and McGuireville (Lake Montezuma) by adding a new 69 kilovolt (69kV) electric power line. The Oak Creek to McGuireville 69kV Project will connect the McGuireville Substation to the Oak Creek Substation with the

new 69kV power line. The project is in the early planning stages. Routing studies to identify a preferred route are underway, in conjunction with the Coconino National Forest. The preferred route is expected to be identified by the end of 2019, and project construction will be completed by 2024.

IMPORTANT: NEW POWERLINE COMING TO YOUR AREA

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OAK CREEK SUBSTATION TO MCGUIREVILLE SUBSTATION

69kV TRANSMISSION LINE PROJECT

Public Information Open House Meeting

Wednesday, June 5, 2019
4:30—6:30 p.m.
Village of Oakcreek Association/
Oalcreek Country Club
690 Bell Rock Blvd.
Sedona, AZ 86351

Please visit our project website at aps.com/siting



WHAT

The Oak Creek to McGuireville 69kV Project is a new electric power line between the Oak Creek and McGuireville substations. The power line will include new poles, approximately 65 feet tall, placed in a new right-of-way 30 to 40 feet in width.



WHY

Currently, both the McGuireville and Oak Creek Substations are served by a single power line. By adding a second line into each substation, it will increase reliability, reduce customer outages and decrease restoration times when outages occur.



WHERE

The project connects the McGuireville Substation (near Cornville Road and Restoration Loop) and the Oak Creek Substation (near Highway 179 and Jacks Canyon Road). The new 69kV power line will generally follow a southwest to northeast alignment mostly on the Coconino National Forest.

PROJECT SCHEDULE



- Data collection
- Project announcement
- Open house
- Develop preliminary alternatives



- Begin NEPA* process with Coconino National Forest
- Continue public outreach
- Narrow alternatives



- Complete NEPA* process
- Final public outreach
- Final route selection

*National Environmental Policy Act



TYPICAL STRUCTURES*

APS works hard to balance the energy needs of our customers while protecting the environment and natural beauty of the area.

The new 69kV power line will be built on steel single-circuit monopoles. In some areas, depending on routing, the new line may consolidate with and rebuild an existing 69kV line, creating a double-circuit monopole. Typical structures are about 65 feet tall. The typical right-of-way will be 30 to 40 feet wide.

**Exact structure, height and right-of-way width may vary*

PUBLIC INPUT

An important component of our siting process is to receive input from residents, tenants, property owners, businesses and recreational users within the study area. Members of the public and all interested parties are invited to join APS for an open house on Wednesday, June 5, from 4:30 to 6:30 p.m., at the Village of Oakcreek Association/Oakcreek Country Club, 690 Bell Rock Blvd., Sedona, AZ 86351, to learn more about the purpose and need for the project, the project siting process and route alternatives, and to ask questions and provide input.

APS welcomes your feedback for this project. Please visit our project website at aps.com/siting and click "find out more" under current projects. Comments and questions may be submitted to:

KEVIN DUNCAN

Senior Siting Consultant

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Public Information Open House

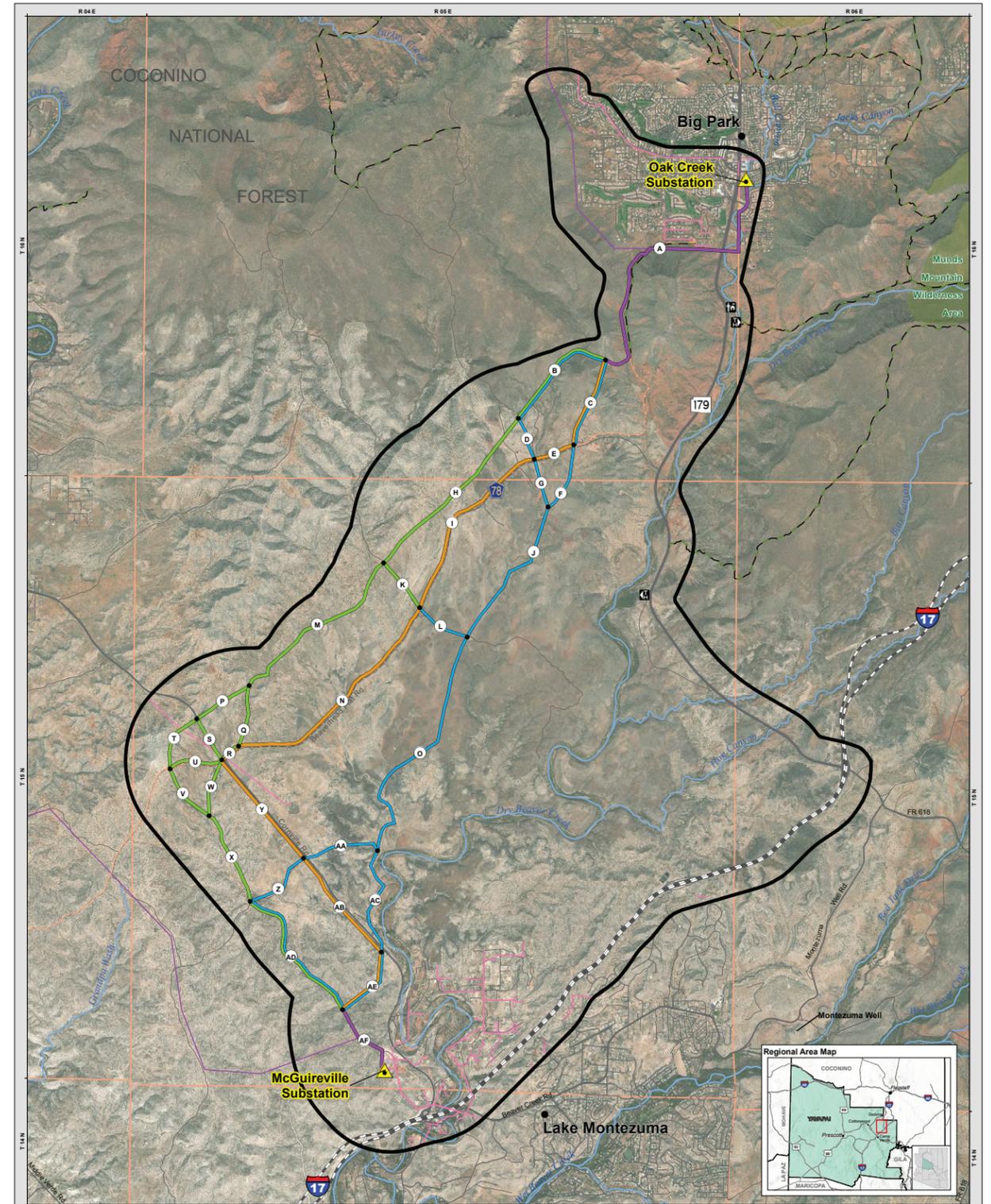
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Sedona, AZ 86351



Potential Routes

- Common to all Route Groups
- West Route Group
- Roadway Route Group
- Central Route Group

Reference Features

- Study Area
- Census-Designated Place
- Interstate
- Highways
- Major Roads
- Streets
- Trails
- Trailhead
- Ranger Station/Visitor Center

Utility Facilities

- Existing Substation
- Existing 69kV Transmission Line
- Existing 12kV Distribution Line
- Existing Gas Pipeline

Oak Creek to McGuireville 69kV Line Siting Study

Preliminary Route Groups



May 2019



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