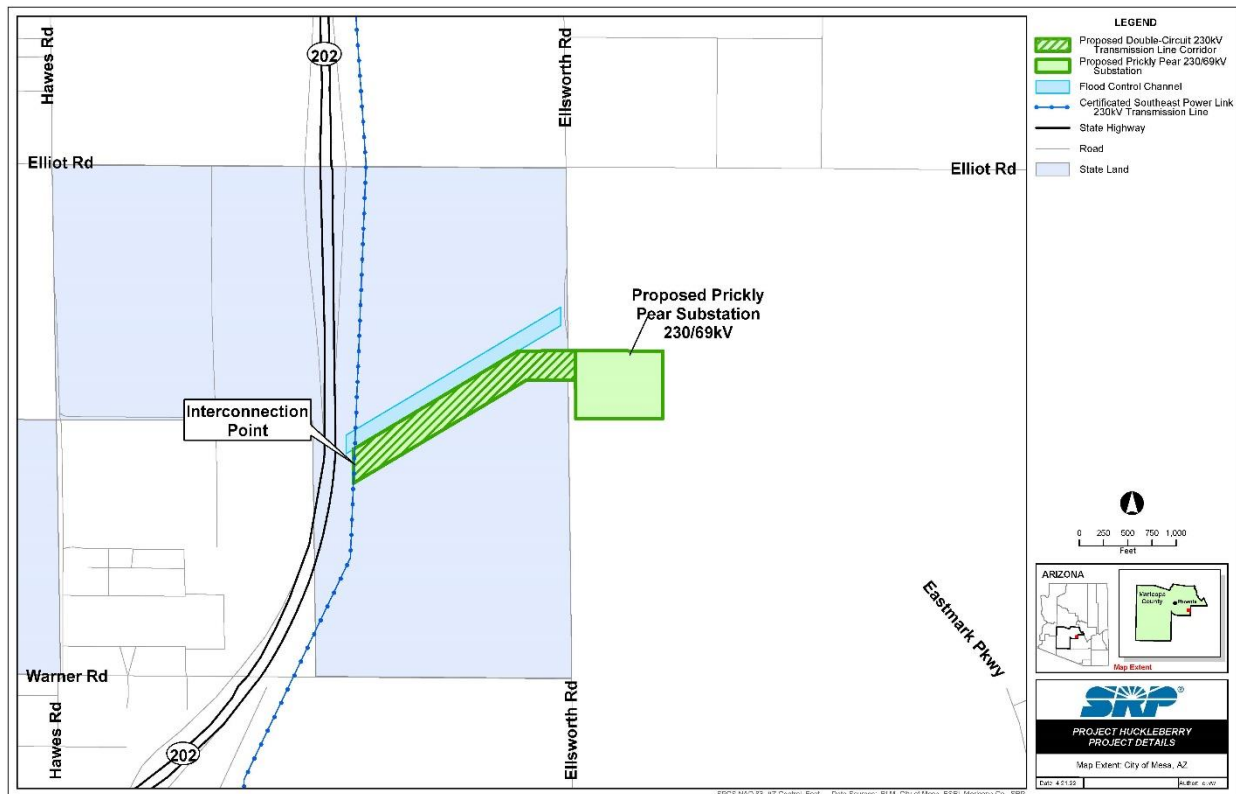


INTRODUCTION

Salt River Project Agricultural Improvement and Power District (SRP), under Arizona Revised Statute (A.R.S) §§ 40-360 *et seq.*, submits this application (Application) for a Certificate of Environmental Compatibility (CEC) for the proposed Project Huckleberry 230 kilovolt (kV) Transmission Line Project (Project Huckleberry or Project). The Project includes an approximately 0.5-mile 230 kV double-circuit transmission line and associated interconnection facilities that will provide the necessary transmission capacity to serve the Mesa Data Center (Data Center) which is being developed by Meta and located in Mesa, Arizona.

This Application requests approval for construction of electrical facilities to provide requested energy to the Data Center which includes a proposed 230 kV double-circuit transmission line and a proposed substation referred to herein as Prickly Pear 230 kV Substation (See **Figure 1**).

Figure 1



As required by Arizona Administrative Code R14-3-219, this Application is structured as follows:

- Exhibit A – Project Location and Land Use
- Exhibit B – Environmental Studies
- Exhibit C – Areas of Biological Wealth
- Exhibit D – Biological Resources
- Exhibit E – Scenic Areas, Historic Sites and Structures, Archaeological Sites
- Exhibit F – Recreational Purposes and Aspects
- Exhibit G – Concepts of Typical Facilities
- Exhibit H – Existing Plans
- Exhibit I – Noise Emissions and Communication Interference
- Exhibit J – Special Factors

A list of acronyms is provided following the Table of Contents.

Purpose and Need

On August 12, 2021, Meta announced a development plan for its Data Center in Mesa, Arizona. The Data Center site is located on a 389-acre private parcel of land at the southeast corner of Elliot Road and Ellsworth Road.

The Data Center is expected to create approximately 100 permanent high-tech, high-wage jobs and approximately 1,500 jobs during construction. The development represents a continuation of technology sector growth in Arizona, especially data center growth for which the Phoenix area recently ranked second nationally.

SRP supports long-term economic development in the communities it serves by providing reliable power to its customers. Due to the nature and type of industrial loads in the Project area, maintaining acceptable voltage and power quality through transmission system enhancements is paramount to support growth. Most of the electrical load in the area is currently served from SRP's 69 kV transmission system out of Browning 500/230/69 kV Substation, located east of the Elliot Road Technology Corridor near Elliot Road and Signal Butte Road in the City of Mesa. Additional energy comes from the Santan 230/69 kV Substation near Warner Road and Val Vista Drive, in the Town of Gilbert. Santan Substation primarily supports the area west of Loop 202, while Browning Substation supports the area east of Loop 202 and, therefore, most of the Elliot Road Technology Corridor.

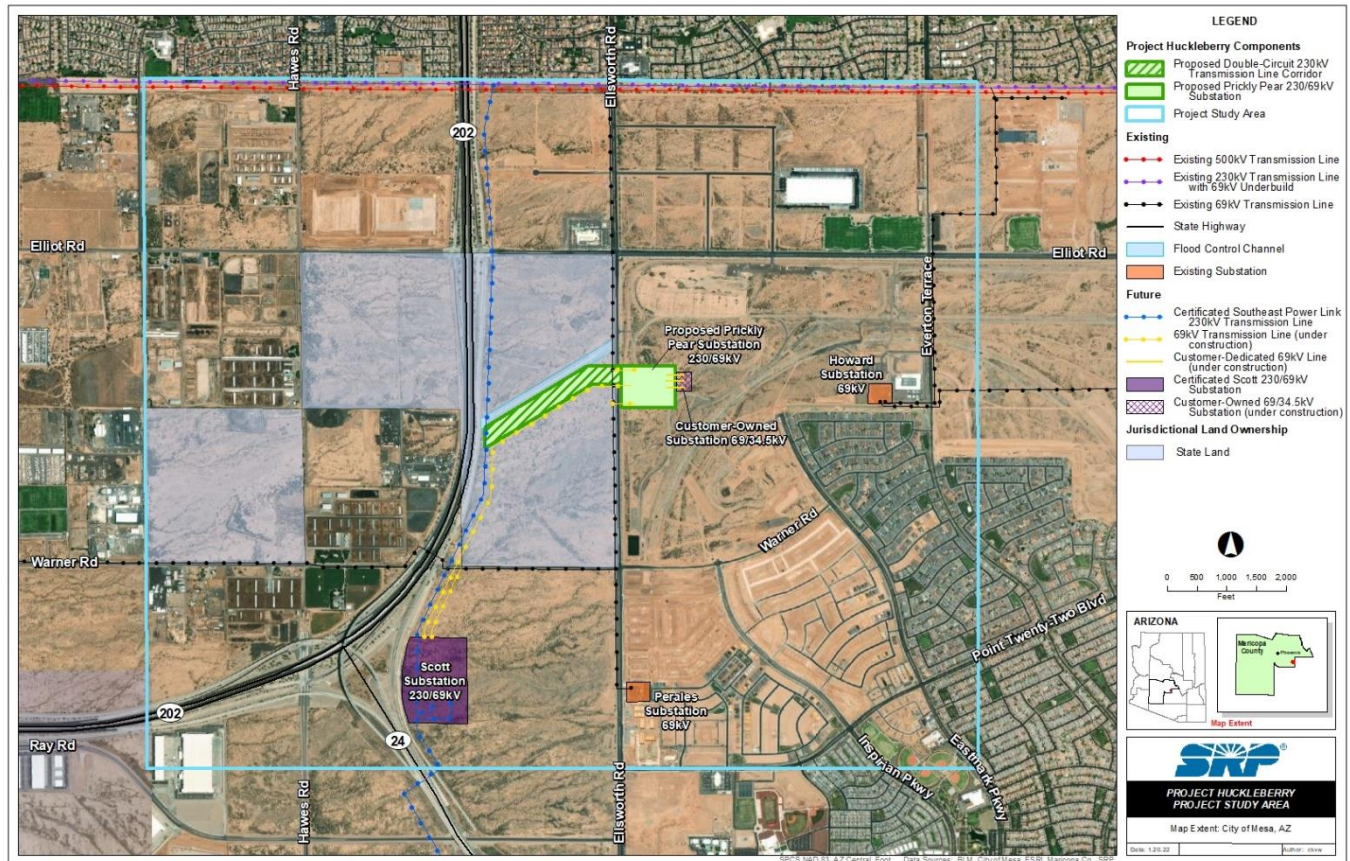
The capacity needed to support the Data Center will vary as it is developed from December 2022 through April 2024. To meet the Data Center's initial need by December 2022, SRP will initially serve the Data Center from the 69 kV transmission system and build the proposed Prickly Pear 69 kV Switchyard. To meet the ultimate reliability and power quality requirements of the Data Center, Project Huckleberry will connect the Data Center to SRP's 230 kV transmission system via this Project to the certificated Southeast Power Link 230 kV transmission line (Decision 76963).

With Prickly Pear 69 kV Switchyard in place, SRP intends to construct two 230 kV transmission circuits for the Data Center by April 2024, which will convert Prickly Pear 69 kV

Switchyard to a 230/69 kV substation. As the primary beneficiary of Project Huckleberry, Meta is funding the cost of SRP’s electrical infrastructure required to serve the Data Center.

Figure 2 below shows the details of the proposed Project Huckleberry components as well as the 230 kV and 69 kV system within the Project Study Area.

Figure 2

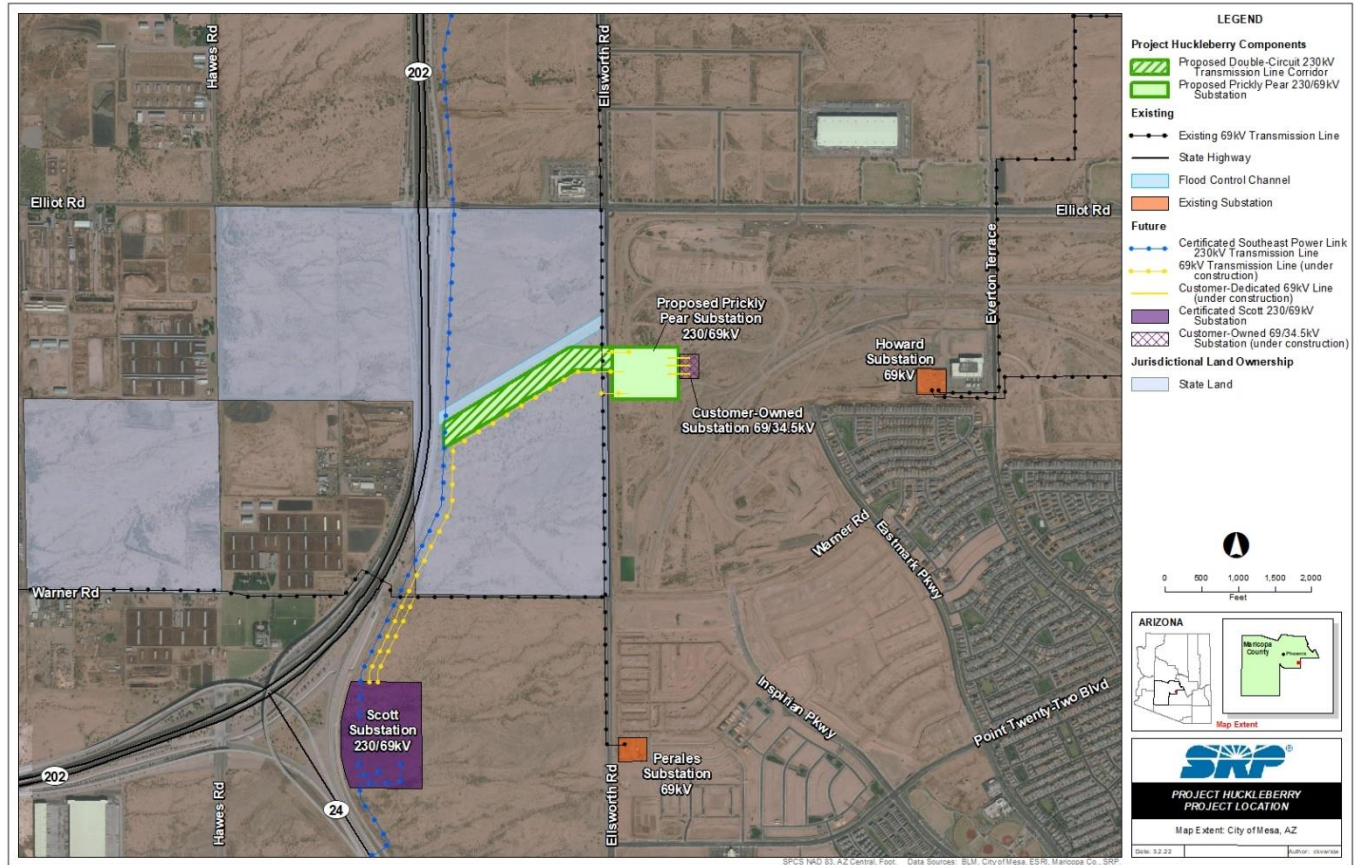


Project Description

SRP is requesting a CEC for the proposed Prickly Pear 230 kV Substation, located on private land within Meta’s Data Center property. In addition, SRP is requesting to build a 230 kV double-circuit transmission line from the Prickly Pear 230 kV Substation to the certificated Southeast Power Link 230 kV transmission line, which is located on Arizona State Trust Land managed by the Arizona State Land Department (ASLD or State Land) and is along a flood control channel. The proposed 230 kV transmission line will also be parallel to a 69 kV transmission line that is currently being constructed on State Land. The proposed 230 kV transmission line route will be within an SRP right-of-way (ROW) on State Land. The ROW will be 100 feet within the requested 300-foot-wide corridor. While the proposed route will be within an SRP ROW, SRP is continuing to collaborate with ASLD on the exact ROW to accommodate ASLD’s development plans.

Figure 3 depicts the Project Huckleberry components in green as well as the 69 kV components and other SRP-owned facilities.

Figure 3



Summary of Public Process

SRP has conducted a public process comprised of numerous outreach activities as described in detail in **Exhibit J** of this Application. The outreach process informed the public, public officials, jurisdictional agencies, customers, and stakeholders. The process included briefings, live online open houses, an in-person open house, post card mailings, phone calls, and emails to inform the public. In addition, social media was used to inform the public and stakeholders. A toll-free information phone line and a Project website were developed to allow members of the public to obtain information about the Project and provide comments.

Summary of Environmental Compatibility

The following provides a summary of the environmental compatibility of the Project sought in this Application as depicted in **Figure 4** below:

- No significant or detrimental effects to fish, wildlife, plant life, and associated forms of life upon which they are dependent.

Introduction

- No significant or detrimental effects associated with noise emission levels and interference with communication signals.
- Neither SRP nor jurisdictional agencies have any plans for future development of recreational facilities associated with the Project.
- Project implementation will be consistent with safety considerations and regulations.
- No significant or detrimental effects to existing scenic areas, historic sites and structures, or archaeological sites at or in the vicinity of the Project.
- No significant or detrimental effects to surface water or groundwater quality and availability.
- The Project is environmentally compatible with the total environment of the area.

Figure 4

