

157 FERC ¶ 61,057  
FEDERAL ENERGY REGULATORY COMMISSION  
WASHINGTON, DC 20426

October 26, 2016

In Reply Refer To:  
Arizona Public Service Company  
Docket No. ER16-2516-000

Arizona Public Service Company  
400 North 5th Street  
Mail Station 9712  
P.O. Box 53999  
Phoenix, AZ 85072

Attention: Steven Williams  
Manager, Federal Regulation

Dear Mr. Williams:

1. On August 31, 2016, the Arizona Public Service Company (APS) filed the Arizona Nuclear Power Plant (ANPP) Interconnection Agreement (Agreement) between the ANPP Participants<sup>1</sup> and the Central Arizona Water Conservation District and APS (collectively, PV-Sun Valley Line Participants).<sup>2</sup> The Agreement provides for the interconnection of the Palo Verde – Delaney – Sun Valley 500kV transmission line (PV-Sun Valley Line) to the ANPP High Voltage Switchyard. As discussed below, we accept the Agreement for filing, effective October 31, 2016, as requested.

2. APS explains that the ANPP Participants and the PV-Sun Valley Line Participants plan to interconnect the PV-Sun Valley Line to the ANPP High Voltage Switchyard, which consists of the Hassayampa Switchyard, the Palo-Verde Switchyard, and the string

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<sup>1</sup> The ANPP Participants consist of APS, the City of Los Angeles by and through the Department of Water and Power, El Paso Electric Company, Public Service Company of New Mexico, Salt River Project Agricultural Improvement and Power District, Southern California Public Power Authority, and Southern California Edison Company.

<sup>2</sup> The Agreement is designated as Rate Schedule No. 284.

bus facilities connecting the two switchyards. APS states that these facilities operate as a Common Bus Arrangement, which allows the ANPP Participants to designate both the Palo-Verde and Hassayampa Switchyards as a single point of receipt or delivery.<sup>3</sup> Pursuant to the Agreement, the PV-Sun Valley Line will interconnect into and become part of the Common Bus Arrangement.<sup>4</sup>

3. Notice of APS's August 31, 2016 filing was published in the *Federal Register*, 81 Fed. Reg. 61,675 (2016), with protests and interventions due on or before September 21, 2016. The Imperial Irrigation District (Imperial) filed a motion to intervene and comments. Pursuant to Rule 214 of the Commission's Rules of Practice and Procedure, 18 C.F.R. § 385.214 (2016), the timely, unopposed motion to intervene serves to make Imperial a party to this proceeding.

4. Imperial states that connecting the PV-Sun Valley Line into the Common Bus Arrangement raises questions that Imperial is exploring, including the potential for reliability or operational impacts on its electric system as a consequence of the modified arrangement, the determination of costs that Imperial may incur due to these impacts, and any mitigation that may be put in place to reduce or obviate these impacts. Imperial states that it is conducting a technical analysis of these issues and requests that the Commission permit it to supplement its comments should it identify information that would inform the Commission of the effects that the modified Common Bus Arrangement may have on the interconnected grid.<sup>5</sup>

5. We find that the Agreement appears to be just and reasonable and has not been shown to be unjust, unreasonable, unduly discriminatory or preferential, or otherwise unlawful. Further, in the event that Imperial concludes that action is necessary to maintain the capability and reliability of the system, Imperial may submit a written request for mitigation or the costs for the mitigation pursuant to section 17.5.1 of the Agreement. Therefore, we accept the Agreement for filing, effective October 31, 2016,

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<sup>3</sup> APS states that the Commission approved the Common Bus Arrangement. APS Transmittal Letter at 2 (citing *Arizona Public Service Co.*, 137 FERC ¶ 61,031 (2011)). See also *Arizona Public Service Co.*, 96 FERC ¶ 61,156 (2001).

<sup>4</sup> *Id.* APS states that the Agreement has not yet been executed by all of the parties; therefore, the instant filing represents only a partially executed version of the Agreement. *Id.*

<sup>5</sup> Imperial Comments at 4-5.

and direct APS to submit the executed Agreement for filing with the Commission within 15 days of its execution.

By direction of the Commission.

Kimberly D. Bose,  
Secretary.