# BEFORE THE ARIZONA POWER PLANT AND TRANSMISSION LINE SITING COMMITTEE

IN THE MATTER OF THE APPLICATION 3 OF ARIZONA PUBLIC SERVICE COMPANY, IN CONFORMANCE WITH THE REQUIREMENTS OF ARIZONA REVISED STATUTES § 40-360, ET SEQ., FOR A CERTIFICATE OF ENVIRONMENTAL COMPATIBILITY AUTHORIZING THE REDHAWK POWER PLANT EXPANSION PROJECT, WHICH INCLUDES THE CONSTRUCTION OF NATURAL GAS TURBINES, A 500kV SWITCHYARD AND RELATED FACILITIES, ALL LOCATED TWO MILES SOUTHEAST OF THE INTERSECTION OF 11 ELLIOT ROAD AND WINTERSBURG ROAD IN MARICOPA COUNTY, ARIZONA.

Docket No.: L-00000D-24-0156-00234

Case No. 234

NOTICE OF FILING CERTIFICATE OF ENVIRONMENTAL **COMPATIBILITY** 

Adam Stafford, designee of the Attorney General of Arizona, Kristin Mayes, as Chairman and Presiding Officer of the Arizona Power Plant and Transmission Line Siting Committee, gives notice of a separately filed Certificate of Environmental Compatibility with Docket Control of the Arizona Corporation Commission.

DATED this 25th day of August, 2024.

Adam Stafford, Chairman

Arizona Power Plant and Transmission

Line Siting Committee

Assistant Attorney General

Adam.Stafford@azag.gov

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1	CERTIFICATE OF MAILING
2 3	Pursuant to A.A.C. R14-3-204, the <b>ORIGINAL</b> of the foregoing and 25 copies were filed this 25th day of August, 2024, with:
<ul><li>4</li><li>5</li><li>6</li></ul>	Utilities Division-Docket Control ARIZONA CORPORATION COMMISSION 1200 West Washington St. Phoenix, AZ 85007
7 8	COPY of the foregoing mailed this 2014 day of August, 2024, to:
9 10 11 12	Tom Van Flein, General Counsel ARIZONA CORPORATION COMMISSION 1200 W. Washington Street Phoenix, Arizona 85007 legaldiv@azcc.gov
13 14 15 16	Britton Baxter and Ranelle Paladino, Directors Utilities Division ARIZONA CORPORATION COMMISSION 1200 West Washington Street Phoenix, Arizona 85007 utildivservicebyemail@azcc.gov
17 18 19	Glennie Reporting Services, LLC 1555 East Orangewood Phoenix, Arizona 85020 admin@glennie-reporting.com
20 21 22 23 24	Linda J. Benally Pinnacle West Capital Corporation 400 North 5th Street, MS 8695 Phoenix, Arizona 85004 Linda.Benally@pinnaclewest.com Counsel for Applicant Arizona Public Service Company
25 26 27	/// ///
	.l

1 2	J. Matthew Derstine Snell & Wilmer, L.L.P.
3	One East Washington Street Suite 2700
4	Phoenix, Arizona 85004
5	mderstine@swlaw.com Counsel for Applicant Arizona Public Service Company
6	Emily Doerfler
7	Western Resource Advocates 1429 North 1 <sup>st</sup> Street, Suite 100
8	Phoenix, Arizona 85004
9	emily.doerfler@westernresources.org Attorney for Western Resource Advocates
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# BEFORE THE ARIZONA POWER PLANT AND TRANSMISSION LINE SITING COMMITTEE

IN THE MATTER OF THE APPLICATION OF ARIZONA PUBLIC SERVICE COMPANY. IN CONFORMANCE WITH THE REOUIREMENTS OF ARIZONA REVISED STATUTES § 40-360, ET SEO., FOR A CERTIFICATE OF ENVIRONMENTAL COMPATIBILITY AUTHORIZING THE REDHAWK POWER PLANT EXPANSION PROJECT. WHICH INCLUDES THE CONSTRUCTION OF NATURAL GAS TURBINES, A 500kV SWITCHYARD AND RELATED FACILITIES. ALL LOCATED TWO MILES SOUTHEAST OF THE INTERSECTION OF ELLIOT ROAD AND WINTERSBURG ROAD IN MARICOPA COUNTY. ARIZONA.

DOCKET NO. L-00000D-24-0156-00234

Case No. 234

CERTIFICATE OF ENVIRONMENTAL COMPATIBILITY

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#### A. INTRODUCTION

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Pursuant to notice given as provided by law, the Arizona Power Plant and Transmission Line Siting Committee ("Committee") held public hearings on August 19 - 22, 2024, in Goodyear, Arizona, in conformance with the requirements of Arizona Revised Statutes ("A.R.S.") § 40-360, et seq., for the purpose of receiving evidence and deliberating on the Application of Arizona Public Service Company ("APS" or "Applicant") for a Certificate of Environmental Compatibility ("Certificate") in the above-captioned case.

The following members and designees of members of the Committee were present at one or more of the hearing days for the evidentiary presentations, public comment, and/or for the deliberations:

Adam Stafford	Chairman, Designee for Arizona Attorney General Kris Mayes
Leonard Drago	Designee for Director, Arizona Department of Environmental Quality

David French	Designee for Director, Arizona Department of Water Resources
Nicole Hill	Designee for Director, Governor's Energy Office
Gabby Saucedo Mercer	Designee of the Chairman, Arizona Corporation Commission ("Commission")
Jon Gold	Appointed Member, representing the General Public
Margaret "Toby" Little	Appointed Member, representing the General Public
David Kryder	Appointed Member, representing Agricultural Interests
Roman Fontes	Appointed Member, representing Counties
Applicant was represented by	Linda I Renally of Pinnacle West Canital

Applicant was represented by Linda J. Benally of Pinnacle West Capital Corporation and J. Matthew Derstine of Snell & Wilmer, LLP. The following parties were granted intervention pursuant to A.R.S. § 40-360.05: Western Resource Advocates, represented by Emily Doerfler. No person made a limited appearance pursuant to A.R.S. § 40-360.05(B).

At the conclusion of the hearing, the Committee, after considering the (i) Application, (ii) appearances of the Applicant and intervenor, (iii) evidence, testimony, and exhibits presented by the Applicant, and (iv) comments of the public, and being advised of the legal requirements of A.R.S. §§ 40-360 through 40-360.13, upon motion duly made and seconded, voted 8 to 0 to grant the Applicant, its successors and assigns, this Certificate for construction of the Redhawk Power Plant Expansion Project ("Project") as described below.

### B. PROJECT DESCRIPTION

The Project is an approximately 397 megawatt ("MW") natural gas-fired electric generation facility consisting of eight (8) General Electric LM6000 simple-cycle

combustion turbines, each with a nameplate capacity of 49.6 MW, along with supporting infrastructure.

The Project will be constructed within the existing Redhawk Power Plant site located at 11600 South 363<sup>rd</sup> Avenue in Maricopa County, approximately five miles northwest of Arlington, Arizona. The Redhawk Power Plant received a Certificate from the Committee with respect to the site in Line Siting Case No. 95, approved by the Commission in Decision No. 62324 ("CEC No. 95"). A copy of CEC No. 95 is attached hereto as **Exhibit A**. The Project will be located entirely on land owned by APS within the existing plant site, and for this reason APS does not require a right-of-way to access the site. Maps showing the general location of the Project within the existing Redhawk Power Plant site and a depiction of the proposed Project facilities are shown in **Exhibit B**.

## **CONDITIONS**

The Conditions imposed in CEC No. 95 remain in full force and effect for the entire Redhawk Power Plant site. This Certificate is granted upon the following Conditions, applicable to the site of the Project:

- 1. This authorization to construct the Project shall expire ten (10) years from the date this Certificate is approved by the Commission, with or without modification. Construction of the Project shall be complete, such that the Project is in service within this ten-year timeframe. However, prior to the expiration of the time period, the Applicant may request that the Commission extend the time limitation.
- 2. In the event the Project requires an extension of the term(s) of this Certificate prior to completion of construction, the Applicant shall file such time extension request at least one hundred and eighty (180) days prior to the expiration of the Certificate. The Applicant shall use reasonable means to promptly notify Maricopa County and all landowners and residents within a three (3) mile radius from the center of the Project, all persons who made public comment at this proceeding who provided a

mailing or email address, and all parties to this proceeding. The notification provided will include the request and the date, time, and place of the hearing or open meetings during which the Commission will consider the request for the extension. Notification shall be no more than three (3) business days after the Applicant is made aware of the hearing date or the open meeting date.

- 3. During the development, construction, operation, maintenance, and reclamation of the Project, the Applicant shall comply with all existing applicable air and water pollution control standards and regulations, and with all existing applicable statutes, ordinances, master plans, and regulations of any governmental entity having jurisdiction including, but not limited to, the United States of America, the State of Arizona, Maricopa County, and their agencies and subdivisions including, but not limited to, the following:
  - a. All applicable land use regulations;
  - b. All applicable zoning stipulations and conditions including, but not limited to, landscaping and dust control requirements;
  - c. All applicable air permitting, water use, discharge and/or disposal requirements of the Arizona Department of Water Resources, the Maricopa County Air Quality Department, and the Arizona Department of Environmental Quality;
  - d. All applicable noise and lighting control standards; and
  - e. All applicable regulations governing storage and handling of hazardous chemicals and petroleum products.
- 4. The Applicant shall obtain all approvals and permits necessary to construct, operate, and maintain the Project required by any governmental entity having jurisdiction including, but not limited to, the United States of America, the State of Arizona, Maricopa County, and their agencies and subdivisions.
- 5. The Applicant shall comply with the Arizona Game and Fish Department ("AGFD") guidelines for handling protected animal species, should any be encountered

during construction and operation of the Project, and shall consult with AGFD or U.S. Fish and Wildlife Service, as appropriate, on other issues concerning wildlife.

- 6. The Applicant shall design the Project's interconnection facilities to incorporate reasonable measures to minimize electrocution of and impacts to avian species in accordance with the Applicant's avian protection program. Such measures will be accomplished through incorporation of Avian Power Line Interaction Committee guidelines set forth in the current versions of Suggested Practices for Avian Protection on Power Lines and Reducing Avian Collisions with Power Lines manuals.
- 7. The Applicant shall consult the State Historic Preservation Office ("SHPO") pursuant to A.R.S. §§ 41-861 through 41-864, the State Historic Preservation Act. Construction for the Project shall not occur without SHPO concurrence. Any project involving federal land is a federal undertaking and requires SHPO concurrence on the adequacy of the survey and area of potential effects. The Applicant shall coordinate with SHPO regarding the status of Section 106 consultation.
- 8. If any archaeological, paleontological, or historical site or a significant cultural object is discovered on private, state, county, or municipal land during the construction or operation of the Project, the Applicant or its representative in charge shall promptly report the discovery to the Director of the Arizona State Museum ("ASM"), and in consultation with the Director, shall immediately take all reasonable steps to secure and maintain the preservation of the discovery as required by A.R.S. § 41-844 or A.R.S. § 41-865, as appropriate.
- 9. The Applicant shall comply with the notice and salvage requirements of the Arizona Native Plant Law (A.R.S. § 3-901 *et seq.*) and shall, to the extent feasible, minimize the destruction of native plants during the construction and operation of the Project.
- 10. The Applicant shall make every reasonable effort to promptly investigate, identify, and correct, on a case-specific basis, all complaints of interference with radio or

television signals from operation of the Project addressed in this Certificate and where such interference is caused by the Project, take reasonable measures to mitigate such interference. The Applicant shall maintain written records for a period of five (5) years of all complaints of radio or television interference attributable to operations, together with the corrective action taken in response to each complaint. All complaints shall be recorded to include notation on the corrective action taken. Complaints not leading to specific action or for which there was no resolution shall be noted and explained. Upon request, the written records shall be provided to the Staff of the Commission. The Applicant shall respond to complaints and implement appropriate mitigation measures. In addition, the Project shall be evaluated on a regular basis so that damaged insulators or other line materials that could cause interference are repaired or replaced in a timely manner.

- 11. If human remains and/or funerary objects are encountered during the course of any ground-disturbing activities related to the construction or maintenance of the Project, the Applicant shall cease work on the affected area of the Project and notify the Director of the ASM as required by A.R.S. § 41-865 for private land, or as required by A.R.S. § 41-844 for state, county, or municipal lands.
- 12. Within one hundred twenty (120) days of the Commission's decision approving this Certificate, the Applicant shall post signs in or near public rights-of-way, to the extent authorized by law, reasonably adjacent to the Project giving notice of the Project. Such signage shall be no smaller than a roadway sign. The sign shall advise:
  - a. The future site of the Project;
  - b. A phone number and website for public information regarding the Project; and
  - c. Refer the public to the Docket;

Such signs shall be inspected at least once annually and, if necessary, be repaired or replaced, and removed at the completion of construction.

The Applicant shall make every reasonable effort to communicate the decision either approving or disapproving the Certificate in digital media.

- 13. At least ninety (90) days before construction commences on the Project, the Applicant shall provide Maricopa County and known builders and developers who are building upon or developing land within three (3) miles from the center of the Project with a written description, including the approximate height and width measurements of all structure types of the Project. The written description shall identify the location of the Project and contain a pictorial depiction of the facilities being constructed. The Applicant shall also encourage the developers and builders to include this information in their disclosure statements. Upon approval of this Certificate by the Commission, the Applicant may commence construction of the Project.
- 14. The Applicant shall use non-specular conductor and non-reflective surfaces for the transmission line structures on the Project.
- 15. The Applicant shall be responsible for arranging that all field personnel involved in the Project receive training as to proper ingress, egress, and on-site working protocols for environmentally sensitive areas and activities. Contractors employing such field personnel shall maintain records documenting that the personnel have received such training.
- 16. The Applicant shall follow the most current Western Electricity Coordinating Council ("WECC") and North American Electric Reliability Corporation ("NERC") planning standards, as approved by the Federal Energy Regulatory Commission ("FERC"), National Electrical Safety Code ("NESC") standards, and Federal Aviation Administration ("FAA") regulations.
- 17. The Applicant shall participate in good faith in state and regional transmission study forums to coordinate transmission expansion plans related to the Project and to resolve transmission constraints in a timely manner.
  - 18. When Project facilities are located parallel to and within one hundred

(100) feet of any existing natural gas or hazardous pipeline, the Applicant shall:

- a. Ensure grounding and cathodic protection studies are performed to show that the Project's location parallel to and within one hundred (100) feet of such pipeline results in no material adverse impacts to the pipeline or to public safety when both the pipeline and the Project are in operation. The Applicant shall take appropriate steps to ensure that any material adverse impacts are mitigated. The Applicant shall provide to Staff of the Commission, and file with Docket Control, a copy of the studies performed and additional mitigation, if any, that was implemented as part of its annual compliance-certification letter; and
- b. Ensure that studies are performed simulating an outage of the Project that may be caused by the collocation of the Project parallel to and within one hundred (100) feet of the existing natural gas or hazardous liquid pipeline. The studies should either: (i) show that such simulated outage does not result in customer outages; or (ii) include operating plans to minimize any resulting customer outages. The Applicant shall provide a copy of the study results to Staff of the Commission and file them with Docket Control as part of the Applicant's annual compliance certification letter.
- 19. The Applicant shall submit a compliance certification letter annually, identifying progress made with respect to each condition contained in this Certificate, including which conditions have been met. The letter shall be submitted to the Commission's Docket Control commencing on December 1, 2025. Attached to each certification letter shall be documentation explaining how compliance with each condition was achieved. Copies of each letter, along with the corresponding documentation, shall be submitted to the Arizona Attorney General's Office. With respect to the Project, the requirement for the compliance letter shall expire on the date the Project is placed into operation. Notification of such filing with Docket Control shall

be made to Maricopa County, all parties to this Docket, and all parties who made a limited appearance in this docket.

- 20. The Applicant shall provide a copy of this Certificate to Maricopa County.
- 21. Any transfer or assignment of this Certificate shall require the assignee or successor to assume, in writing, all responsibilities of the Applicant listed in this Certificate and its conditions as required by A.R.S. § 40-360.08(A) and Rule R14-3-213(F) of the Arizona Administrative Code.
- 22. In the event the Applicant, its assignee, or successor seeks to modify the Certificate's terms at the Commission, it shall provide copies of such request to Maricopa County, all parties to this Docket, and all parties who made a limited appearance.
- 23. The Certificate Conditions shall be binding on Applicant, its successors, assignee(s) and transferees, and any affiliates, agents, or lessees of the Applicant who have a contractual relationship with the Applicant concerning the construction, operation, maintenance, or reclamation of the Project. The Applicant shall provide in any agreement(s) or lease(s) pertaining to the Project that the contracting parties and/or lessee(s) shall be responsible for compliance with the Conditions set forth herein, and the Applicant's responsibilities with respect to compliance with such Conditions shall not cease or be abated by reason of the fact that the Applicant is not in control of or responsible for the operation and maintenance of the Project facilities.
- 24. At least 120 days before operating the Project with hydrogen blended fuel for normal operations of the Project (not including any pilot projects), the Applicant must first:
  - (a) Prepare a report assessing whether use of hydrogen at the Project is economical, feasible, and safe;
  - (b) Include in the report an assessment and quantification of any changes in air emissions or any other change the Project's impact to the

environment of the area that will occur as a result of the use of hydrogen fuel;

- (c) File the report in this proceeding; and
- (d) Serve a copy of the report on the parties.
- 25. Before utilizing a hydrogen blend of greater than 35% or making any substantial modifications to the Project's generating units for the purpose of enabling use of hydrogen fuel, the Applicant must first obtain an amended Certificate for the proposed project to convert its facility into a hydrogen compatible plant.

# FINDINGS OF FACT AND CONCLUSIONS OF LAW

This Certificate incorporates the following Findings of Fact and Conclusions of Law:

- 1. The Project aids the State and the Southwest Region of the United States in meeting the need for an adequate, economical, and reliable supply of electric power.
- 2. When constructed in compliance with the conditions imposed in this Certificate, the Project aids the State, preserving a safe and reliable electric transmission system.
- 3. During the course of the hearing, the Committee considered evidence on the environmental compatibility of the Project as required by A.R.S. § 40-360 *et seq*.
- 4. The Project and the conditions placed on the Project in this Certificate effectively minimize the impact of the Project on the environment and ecology of the State.
- 5. The Conditions placed on the Project in this Certificate resolve matters concerning balancing the need for the Project with its impact on the environment and ecology of the State arising during the course of the proceedings and, as such, serve as findings and conclusions on such matters.
- 6. The Project is in the public interest because the Project's contribution to meeting the need for an adequate, economical, and reliable supply of electric power

outweighs the minimized impact of the Project on the environment and ecology of the 1 2 State. 3 DATED this 21th day of August, 2024. 4 5 THE ARIZONA POWER PLANT AND 6 TRANSMISSION LINE SITING COMMITTEE 7 8 9 10 Adam Stafford, Chairman 11 CERTIFICATE OF MAILING 12 Pursuant to A.A.C. R14-3-204, the ORIGINAL of the foregoing and 25 copies were 13 filed this 24 day of August, 2024, with: 14 Utilities Division-Docket Control 15 ARIZONA CORPORATION COMMISSION 1200 West Washington St. 16 Phoenix, AZ 85007 17 COPY of the foregoing mailed 18 this 26 day of August, 2024, to: 19 Tom Van Flein, General Counsel 20 ARIZONA CORPORATION COMMISSION 1200 W. Washington Street 21 Phoenix, Arizona 85007 22 legaldiv@azcc.gov 23 Britton Baxter and Ranelle Paladino, Directors **Utilities Division** 24 ARIZONA CORPORATION COMMISSION 25 1200 West Washington Street Phoenix, Arizona 85007 26 utildivservicebyemail@azcc.gov 27 ///

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17	Attorney for Western Resource Advocates
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# Exhibit A



BEFORE THE ARIZONA COBPORATION COMMISSION DOCKETED CARL J. KUNASEK Chairman FFB 2 3 2000 3 JIM IRVIN Commissioner WILLIAM A. MUNDELL DOCKETED BY Commissioner 5 6 IN THE MATTER OF THE APPLICATION OF PINNACLE WEST ENERGY **CORPORATION OR THEIR** ASSIGNEE(S), IN CONFORMANCE WITH CASE NO. 95 THE REQUIREMENTS OF ARIZONA 8 REVISED STATUTES 40-360.03 AND 40-Docket No. L-00000J-99-0095 9 360-06, FOR A CERTIFICATE OF ENVIRONMENTAL COMPATIBILITY DECISION NO. <u>623</u>24 AUTHORIZING THE CONSTRUCTION OF NATURAL GAS-FIRED, COMBINED 11 CYCLE GENERATING FACILITIES AND ASSOCIATED INTRA-PLANT ORDER 12 TRANSMISSION LINES, SWITCHYARD, AND RELATED FACILITIES IN MARICOPA COUNTY, ARIZONA 13 LOCATED TWO MILES SOUTHEAST OF 14 THE INTERSECTION OF ELLIOT ROAD AND WINTERSBURG ROAD IN SECTIONS 14, 22, AND 23, TOWNSHIP 1 15 SOUTH, RANGE 6 WEST, GILA AND SALT 16 RIVER BASE AND MERIDIAN. 17

# CERTIFICATE OF ENVIRONMENTAL COMPATIBILITY

Pursuant to notice given as provided by law, the Arizona Power Plant and Transmission Line Siting Committee, (the "Committee") held a public hearing at the Arizona Corporation Commission, 1200 W. Washington, Phoenix, Arizona, on December 9, 1999, in conformance with the requirements of Arizona Revised Statutes § 40-360 et seq., for the purpose of receiving evidence and deliberating on the Application of Pinnacle West Energy Corporation ("PWE") for a Certificate of Environmental Compatibility ("Certificate") in the above-captioned case.

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Decision No.: 62324

The following members and designees of members of the Committee were present fo. deliberations and vote on the Application at the December 9, 1999 hearing:

Designee for Arizona Attorney General

Steve Olea Arizona Corporation Commission

Arizona Department of Environmental Quality Charles "Matt" Matthewson

Department of Commerce Mark McWhirter

Appointed Member Wayne Smith

Robert C. Berger Appointed Member

Appointed Member Arlo B. Lee

Appointed Member Jeff Maguire

The Applicant was represented by Steven M. Wheeler and Jeffrey B. Guldner of Snell & Wilmer L.L.P., Attorneys for PWE. Staff of the Arizona Corporation Commission ("Staff") noticed their intervention as a party, and were represented by Teena I. Wolfe. Staff presented evidence regarding the necessity of evaluating transmission system adequacy and reliability in consideration of plant-siting Certificate requests generally, and in particular, transmission system adequacy and reliability issues related to the PWE application. There were no other interventions or limited appearances.

At the conclusion of the hearing, the Committee, having received the Application, the appearance of PWE, the evidence, testimony and exhibits presented by PWE, and having received the appearance of intervenor Staff and the evidence and exhibit presented by Staff, and being advised of the legal requirements of Arizona Revised Statutes §§ 40-360 to 40-360.13, upon motion duly made and seconded, voted 6-0 (with two abstentions) to grant PWE a Certificate of Environmental Compatibility (Case No. 95), and on January 12, 2000, issued the Certificate as follows:

"Pinnacle West Energy Corporation and its assignee(s), hereby are granted a Certificate of Environmental Compatibility authorizing construction of four 530 megawatt (nominal) natural

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Decision No.: 62324

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gas-fired, combined cycle generating units, together with related infrastructure and appurtenances including intra-plant transmission and a switchyard, which generating units shall be located in Maricopa County, Arizona, approximately two miles southeast of the intersection of Elliot Road and Wintersburg Road, in Sections 14, 22, and 23, Township 1 South, Range 6 West, Gila and Salt River Base and Meridian."

Exhibit A

The Certificate was granted upon the following conditions:

- 1. The Applicant and its assignees will comply with all existing applicable air and water pollution control standards and regulations, and with all existing applicable ordinances, master plans and regulations of the State of Arizona, the County of Maricopa, the United States, and any other governmental entities having jurisdiction.
- 2. This authorization to construct the Project will expire ten (10) years from the date the Certificate is approved by the Arizona Corporation Commission unless construction is completed to the point that the plant is capable of operating at its rated capacity by that time; provided, however, that prior to such expiration the Project owner may request that the Arizona Corporation Commission extend this time limitation."

On January 27, 2000, pursuant to A.R.S. § 40-360.07.A and A.A.C. R14-2-214.B, Staff filed its Notice of Request for Review and Request for Procedural Order ("Request for Review"). In the Request for Review, Staff requested that the Commission review the Committee's Decision and make a determination, based upon the entire record of the proceeding, of whether the Certificate granted by the Committee should be modified or denied pursuant to A.R.S. § 40-360.07.B. The Request for Review included Staff's recommendation that after Commission review of the record, the Commission should either (1) modify the Certificate as reflected in Staff's testimony at the proceeding before the Committee, or (2) deny the application without prejudice for applicant's refiling in order to have Staff's concerns fully addressed by the Committee.

Pursuant to the Commission's Procedural Order of February 2, 2000, PWE filed its Response to Staff's Notice of Request for Review on February 4, 2000 ("Response"). In its Response, PWE alleged that Staff's Request for Review seeks relief that is beyond the

Docket No.: L-00000J-99-0095

Commission's authority to grant. PWE requested that this matter be recommended for immediate Commission consideration, and that any further briefing be ordered on an accelerated schedule.

Pursuant to the Commission's Procedural Order of February 2, 2000, a procedural conference was convened on February 7, 2000. Following that procedural conference, PWE and Staff entered into an agreement to jointly file a proposed form of order for the Commission to consider in its decision to approve, modify, or deny the Certificate. In that proposed form of order, PWE and Staff proposed that the Certificate be granted based upon the following conditions in place of those included in the Certificate as granted by the Committee:

- 1. The Applicant and its assignees will comply with all existing applicable air and water pollution control standards and regulations, and with all existing applicable ordinances, master plans and regulations of the State of Arizona, the County of Maricopa, the United States, and any other governmental entities having jurisdiction.
- 2. This authorization to construct the Project will expire seven (7) years from the date the Certificate is approved by the Arizona Corporation Commission unless construction is completed to the point that the plant is capable of operating at its rated capacity by that time; provided, however, that prior to such expiration the Project owner may request that the Arizona Corporation Commission extend this time limitation.
- 3. To ensure reliability, the Certificate of Environmental Compatibility will be conditioned upon the following:
  - a. PWE providing evidence to the Commission that two or more transmission lines will emanate from the power plant switchyard and interconnect with the existing transmission system. This plant interconnection must satisfy the single contingency outage criteria (N-1) without reliance on remedial action such as generator unit tripping or load shedding. If achieving this objective involves the construction of any new transmission line or lines, approval of a Certificate of Environmental Compatibility application (if otherwise required by law) will be required for the construction of any such new transmission line or lines.
  - b. PWE providing to the Commission, not more than 12 months prior to the commercial operation of each unit of the plant, a technical study regarding the sufficiency of transmission capacity to accommodate that unit of the plant and that shows that such additional unit will not compromise the reliable operation of the state's interconnected transmission system. PWE has satisfied this condition for Unit 1 of the plant.
  - c. PWE submitting to the Commission an interconnection agreement with the transmission provider with whom they are interconnecting.
  - d. PWE becoming a member of WSCC, or its successor, and filing a copy of its WSCC Reliability Criteria Agreement or Reliability Management System (RMS) Generator Agreement with the Commission.

Docket No.: L-00000J-99-0095

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e. PWE using its best efforts to become a member of the Southwest Reserve Sharing Group, or its successor, thereby making its units available for reserve sharing purposes, subject to reasonable pricing.

4. Condition 3 above shall automatically terminate if it or substantially similar condition is not included in future generating facility Certificates of Environmental Compatibility as approved by the Commission or upon any subsequent amendment or invalidation by the Commission or a reviewing court.

IT IS THEREFORE ORDERED that the Certificate of Environmental Compatibility granted to Pinnacle West Energy Corporation by the Arizona Power Plant and Line Siting Committee on January 12, 2000 is hereby approved as modified hereinabove.

IT IS FURTHER ORDERED that this Decision shall become effective immediately.

## BY ORDER OF THE ARIZONA CORPORATION COMMISSION

wasel. Commissioner

Commissioner

In Witness Hereof, I, Brian C. McNeil, Secretary of the Arizona Executive Corporation Commission, set my hand and cause the official seal of this Commission to this 33 day of affixed, 2000.

ian C. McNeil

Executive Secretar

Dissent

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# Exhibit B





