



0000127152

2.17
03

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28

BEFORE THE ARIZONA CORPORATION COMMISSION

GARY PIERCE
Chairman
BOB STUMP
Commissioner
SANDRA D. KENNEDY
Commissioner
PAUL NEWMAN
Commissioner
BRENDA BURNS
Commissioner

Arizona Corporation Commission

DOCKETED

JUN 27 2011

DOCKETED BY	<i>nr</i>
-------------	-----------

IN THE MATTER OF ARIZONA PUBLIC
SERVICE COMPANY FOR APPROVAL OF
SCHOOLS AND GOVERNMENT
RENEWABLE PROGRAM AND FOR
APPROVAL OF ITS RENEWABLE
ENERGY STANDARD AND TARIFF
IMPLEMENTATION PLAN FOR 2011

DOCKET NOS. E-01345A-10-0166
E-01345A-10-0262

DECISION NO. 72432

ORDER

Open Meeting
June 21, 2011
Phoenix, Arizona

BY THE COMMISSION:

FINDINGS OF FACT

1. Arizona Public Service Company (“APS” or “the Company”) is certificated to provide electric service as a public service corporation in the State of Arizona.
2. On June 8, 2011, Arizona Public Service Company (“APS”) filed a Request for Approval of Modification to its Distributed Energy Administration Plan (“DEAP”) in the 2011 APS Renewable Energy Standard and Tariff (“REST”) Implementation Plan.
3. The APS request addressed the need to allow additional authorized entities to determine if a solar water heater technology meets the standards to qualify for APS’ renewable energy incentives.
4. APS indicated that an increased volume of new technologies and products has resulted in the need to utilize more than one organization to certify the performance of solar ...

1 water heating systems. Currently, the only certifying organization allowed for solar water heaters
2 per the DEAP is the Solar Rating and Certification Corporation ("SRCC").

3 5. APS reports that SRCC has not been able to promptly process the increased number
4 of requests for solar water heater certification. This has resulted in a back-log and delay in
5 certification of new systems. The delay means that the un-tested systems are not eligible for APS
6 solar incentives.

7 6. APS has proposed that a Nationally Recognized Testing Laboratory ("NRTL") or
8 an American National Standards Institute ("ANSI") accredited laboratory that has been approved
9 by APS be authorized to certify solar water heating technologies to the Operating Guidelines-300
10 ("OG-300") Standard. Certification of solar water heaters meeting the OG-300 Standard is
11 required for the solar water heaters to be eligible for renewable incentives.

12 7. APS claims that SRCC has a waiting list of up to one year for solar water heater
13 system testing and certification. This delay has become a roadblock for some customers who wish
14 to install the new uncertified systems. APS attached to its filing wording changes to its July 1,
15 2010, DEAP that would allow APS to accept the solar water heating system certifications by
16 NRTL and ANSI accredited laboratories. APS is requesting approval of the DEAP modifications
17 on an expedited basis.

18 8. Currently, the International Association of Plumbing and Mechanical Officials
19 ("IAPMO") is ANSI-accredited and is providing solar water heating system certifications. This
20 approval would allow IAPMO systems to be eligible for the APS incentive program.

21 9. We have reviewed the filing by APS. We concur with APS that the proposed
22 modification to the DEAP should be approved. We believe that such an approval will help
23 alleviate the one-year backlog and help bring more competitive technologies to the solar water
24 heating marketplace.

25 10. We recognize that IAPMO is ANSI-accredited and has an excellent reputation in
26 certifying plumbing equipment. Inclusion of IAPMO-certified equipment would increase
27 competition in the solar water heater market and would benefit customers. We approve the
28 proposed changes to the APS DEAP, with one minor wording change.

1 11. APS has proposed to add wording to the DEAP, on Page 13 of 24 of Exhibit B in
2 the DEAP, that says:

3 Equipment Qualifications

- 4 • The system will utilize OG-100 certified collectors and will be tested and certified to
- 5 the OG-300 by the SRCC or an APS-approved NRTL or ANSI accredited and have a
- 6 rating that is accompanied by the certified system design schematic.

7 We believe that the phrase “certifying organization” be added after the phrase “or ANSI
8 accredited”.

9
10 The final change to the DEAP would say:

11 Equipment Qualifications

- 12 • The system will utilize OG-100 certified collectors and will be tested and certified to
- 13 the OG-300 by the SRCC or an APS-approved NRTL or ANSI accredited certifying
- 14 organization and have a rating that is accompanied by the certified system design
- 15 schematic.

16 CONCLUSIONS OF LAW

17 1. Arizona Public Service Company is an Arizona public service corporation within
18 the meaning of Article XV, Section 2, of the Arizona Constitution.

19 2. The Commission has jurisdiction over APS and over the subject matter of the
20 Application.

21 3. The Commission, having reviewed the application, concludes that it is in the public
22 interest to approve the APS-proposed changes to the APS Distributed Energy Administration Plan
23 in the 2011 APS REST Implementation Plan, as discussed herein.

24 ORDER

25 IT IS THEREFORE ORDERED that the Arizona Public Service Company proposed
26 changes to the DEAP are approved, along with one minor wording change to read as follows:

27 ...

28 ...

...

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28

Equipment Qualifications

- The system will utilize OG-100 certified collectors and will be tested and certified to the OG-300 by the SRCC or an APS-approved NRTL or ANSI accredited certifying organization and have a rating that is accompanied by the certified system design schematic.

IT IS FURTHER ORDERED that this Decision become effective immediately.

BY THE ORDER OF THE ARIZONA CORPORATION COMMISSION


 CHAIRMAN

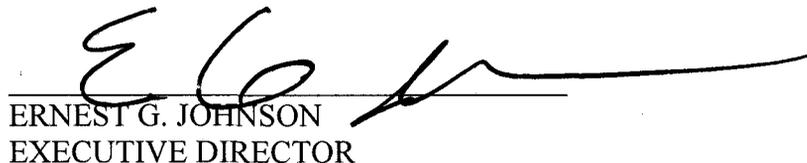

 COMMISSIONER

EXCUSED
COMM. KENNEDY


 COMMISSIONER


 COMMISSIONER

IN WITNESS WHEREOF, I, ERNEST G. JOHNSON, Executive Director of the Arizona Corporation Commission, have hereunto, set my hand and caused the official seal of this Commission to be affixed at the Capitol, in the City of Phoenix, this 27th day of June, 2011.


 ERNEST G. JOHNSON
 EXECUTIVE DIRECTOR

DISSENT: _____

DISSENT: _____

SMO:RTW:lh\CH

1 SERVICE LIST FOR: Arizona Public Service Company
2 DOCKET NOS. E-01345A-10-0166 and E-01345A-10-0262

3 Ms. Deborah Scott
4 Pinnacle West Capital Corporation
400 North Fifth Street
5 Post Office Box 53999, MS 8695
6 Phoenix, Arizona 85072

7 Mr. C. Webb Crocket
8 Fennemore Craig, PC
3003 North Central Avenue, Suite 2600
9 Phoenix, Arizona 85012-2913

10 Mr. Steven M. Olea
11 Director, Utilities Division
Arizona Corporation Commission
12 1200 West Washington Street
Phoenix, Arizona 85007

13 Ms. Janice M. Alward
14 Chief Counsel, Legal Division
Arizona Corporation Commission
15 1200 West Washington Street
Phoenix, Arizona 85007

16
17
18
19
20
21
22
23
24
25
26
27
28