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BEFORE THE ARIZONA CORPORATION C

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AZ CORP COMMISSION
DOCKET CONTROL

COMMISSIONERS
BOB STUMP - Chairman
GARY PIERCE
BRENDA BURNS
BOB BURNS
SUSAN BITTER SMITH

IN THE MATTER OF THE APPLICATION OF ARIZONA ELECTRIC POWER COOPERATIVE, INC. FOR A HEARING TO DETERMINE THE FAIR VALUE OF ITS PROPERTY FOR RATEMAKING PURPOSES, TO FIX A JUST AND REASONABLE RETURN THEREON AND TO APPROVE RATES DESIGNED TO DEVELOP SUCH RETURN.	DOCKET NO. E-01773A-12-0305 **STAFF'S NOTICE OF FILING DIRECT TESTIMONY**

The Utilities Division ("Staff") of the Arizona Corporation Commission ("Commission") hereby submits the Direct Testimony relating to rate design of Staff witness Dennis M. Kalbarczyk in the above-referenced matter.

RESPECTFULLY SUBMITTED this 20th day of May, 2013.

Bridget A. Humphrey, Staff Attorney
Scott M. Hesla, Staff Attorney
Legal Division
Arizona Corporation Commission
1200 West Washington Street
Phoenix, Arizona 85007
(602) 542-3402

Arizona Corporation Commission
DOCKETED
MAY 20 2013
DOCKETED BY

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Arizona Corporation Commission
1200 West Washington Street
Phoenix, Arizona 85007

Copy of the foregoing mailed/and or emailed this 20th day of May, 2013 to:

Michael M. Grant
Jennifer Cranston
GALLAGHER & KENNEDY, P.A.
2575 E. Camelback Road
Phoenix, AZ 85016-9225
Attorneys for AEPCO

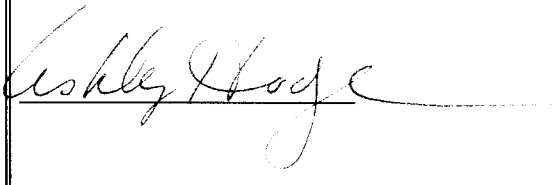
Michael W. Patten
ROSHKA, DEWULF & PATTEN, PLC
400 E. Van Buren, Suite 800
Phoenix, AZ 85004
Attorneys for Trico

Russell E. Jones
WATERFALL ECONOMIDIS CALDWELL
HANSHAW & VILLAMANA, P.C.
5210 E. Williams Circle, Suite 800
Tucson, AZ 85711
Attorneys for Trico

Vincent Nitido
Karen Cathers
TRICO ELECTRIC COOPERATIVE, INC.
8600 W. Tangerine Road
P.O. Box 930
Marana, AZ 85653

Jeffrey W. Crockett
BROWNSTEIN HYATT FARBER
SCHRECK, LLP
One E. Washington St., Suite 2400
Phoenix, AZ 85004
Attorneys for SSVEC

Kirby Chapman
SSVEC
322 E. Wilcox Drive
Sierra Vista, AZ 85635



BEFORE THE ARIZONA CORPORATION COMMISSION

BOB STUMP
Chairman
GARY PIERCE
Commissioner
BRENDA BURNS
Commissioner
BOB BURNS
Commissioner
SUSAN BITTER SMITH
Commissioner

IN THE MATTER OF THE APPLICATION OF THE ARIZONA ELECTRIC POWER COOPERATIVE, INC. FOR A HEARING TO DETERMINE THE FAIR VALUE OF ITS PROPERTY FOR RATEMAKING PURPOSES, TO FIX A JUST AND REASONABLE RETURN THEREON AND TO APPROVE RATES DESIGNED TO DEVELOP SUCH RETURN	)	DOCKET NO. E-01773A-12-0305

DIRECT

TESTIMONY

(RATE DESIGN)

OF

DENNIS M. KALBARCZYK

(CONSULTANT)

ON BEHALF OF THE STAFF OF THE

UTILITIES DIVISION

ARIZONA CORPORATION COMMISSION

MAY 20, 2013

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SCHEDULES

Rate Design Schedules

I. INTRODUCTION

Q. Please state your name and business address.

A. My name is Dennis M. Kalbarczyk. My business address is 910 Piketown Road, Harrisburg, Pennsylvania 17112.

Q. Have you previously submitted testimony in this proceeding?

A. Yes. I previously submitted direct testimony on behalf of the Arizona Corporation Commission ("ACC" or "Commission"), Utilities Division ("Staff") in this proceeding involving Arizona Electric Power Cooperative Inc.'s ("AEPCO" or "Cooperative") application for a general rate increase. I submitted direct testimony addressing revenue requirement matters on May 1, 2013. This testimony addresses rate design. My direct testimony, filed on May 1, 2013, set forth my professional background and experience.

Q. Please summarize the starting point for your consideration of rate design.

A. My testimony regarding revenue requirement addressed a number of potential expense and rate base adjustments. The earlier testimony of my colleague, Randall Vickroy, however, addressed AEPCO risk factors that led to a recommendation that there be no change to AEPCO's revenue level. Mr. Vickroy therefore disagreed with AEPCO's proposal to decrease revenues. Thus, pro forma current revenues would remain unchanged at this time under Staff's recommendation.

II. BACKGROUND

Q. What is the purpose of this testimony?

A. This testimony addresses AEPCO's fully allocated cost of service study and proposed rate design as submitted by AEPCO witness Gary E. Pierson. My testimony will discuss the overall concept in how rates are designed, including a general review of AEPCO's rate

design proposal to produce its total revenue requirement request. Additionally, I will provide an appropriate rate design necessary to produce Staff's revenue requirement recommendation.

III. RATE DESIGN

Q. Provide an overview of the rate design process.

A. A fundamental criterion for establishing an adequate rate design is that it should reflect the cost of providing service to the customer or appropriate customer class. In order to determine appropriate rates, the total annual cost of providing service (i.e. the annual revenue requirement) must be allocated among the various customers or customer classes based upon their respective cost causative factors. A detailed, fully allocated cost of service study ("COSS") is generally performed to determine the cost of service for respective customer classes. An appropriate rate design is then developed for the purpose of designing rates that will recover those costs. From a ratemaking perspective, rates based upon the fully allocated COSS are deemed to be cost-based.

Q. Should rate design be based strictly on the COSS?

A. No. While a COSS offers a useful tool in determining the indicated cost of service for a customer or class service requirements in developing an appropriate rate design, the ultimate decision on rate design must also consider other factors. Examples of such factors include public reaction to changes in rates, impact of cost shifts from a group of customers that has been overcharged to a group that has been subsidized under existing rates (supporting gradual shifts in cost requirements over time), and reluctance to depart from rate forms that have existed for a long time.

Q. Please explain your understanding of AEPCO's requested change in rates.

A. AEPCO serves all or a portion of the wholesale power needs of its three Collective All-Requirements Members ("CARMs") and three Partial-Requirements Members ("PRMs") Class A Member distribution cooperatives. AEPCO requested that the Commission continue to approve specific rates for its members based upon the cost causation principles approved in the last rate proceeding, as amended. AEPCO also proposes some modification to the Purchased Power Fuel Adjustor Clause ("PPFAC").

Table 1 summarizes AEPCO's and Staff's proposed rates necessary to meet the total cost of service requirements, as compared to present rates, along with the respective percentage increase under both proposals. Generally under AEPCO's proposal to decrease revenues, CARMs and PRMs revenues would decrease by 1.30 percent and 3.12 percent, respectively, combining to produce a net revenue decrease of 2.92 percent. Under Staff's proposal which recommends the same cost of service study approach as submitted by AEPCO but with no net change in overall revenue requirements, CARMs revenues would increase by 1.55% and PRMs revenues would decrease by 0.19%, combining to produce no overall change in revenue requirements.

Table 1 – Current and Proposed AEPCO / STAFF Rates With % Change

RATE DESCRIPTION	PRESENT	AEPCO PROPOSED	CHANGE	STAFF PROPOSED	CHANGE
Collective All-Requirement Members					
Fixed Monthly Charge	$273,334	$280,598	2.66%	$320,713	17.33%
O&M Monthly Charge	$414,019	$458,175	10.67%	$458,175	10.67%
Base Resources Energy Charge/kWh	$0.03132	$0.02921	(6.74%)	$0.02921	(6.74%)
Other Existing Resources Charge/kWh	$0.05300	$0.04795	(9.53%)	$0.04795	(9.53%)
Partial-Requirements Members					
Mohave Electric Cooperative					
Fixed Monthly Charge	$835,756	$856,355	2.46%	$978,782	17.11%
O&M Monthly Charge	$1,274,882	$1,419,059	11.31%	$1,419,059	11.31%
Base Resources Energy Charge/kWh	$ 0.03191	$ 0.02894	(9.31%)	$0.02894	(9.31%)
Other Existing Resources Charge/kWh	$ 0.05852	$ 0.05437	(7.09%)	$0.05437	(7.09%)

Sulphur Springs Valley Electric Cooperative					
Fixed Monthly Charge	$740,041	$758,281	2.46%	$866,687	17.11%
O&M Monthly Charge	$1,128,876	$1,256,541	11.31%	$1,256,541	11.31%
Base Resources Energy Charge/kWh	$0.03205	$0.02938	(8.33%)	$0.02938	(8.33%)
Other Existing Resources Charge/kWh	$0.05742	$0.05109	(11.02%)	$0.05109	(11.02%)
TRICO Electric Cooperative					
Fixed Monthly Charge	$710,367	$743,828	4.71%	$840,168	19.68%
O&M Monthly Charge	$764,465	$859,840	12.48%	$859,840	12.48%
Base Resources Energy Charge/kWh	$0.03214	$0.02947	(8.31%)	$0.02947	(8.31%)
Other Existing Resources Charge/kWh	$0.05747	$0.04219	(26.59%)	$0.04219	(26.59%)

DMK- Schedule A-1 provides a proof of revenue by rate class. This schedule demonstrates that Staff's proposed rates will produce approximately the same $154,924,873 in revenue requirement from members as provided for under current rates. It is therefore revenue neutral; it will produce no overall net change to current revenue requirements. However, current rates to individual members will change, because the COSS will allocate the total revenue requirement based upon current cost allocation factors developed in this test period as opposed to rates set in the prior rate case proceeding.

Staff's proposed rates reflect an increased level of margin requirements allocated to members based upon the same cost allocation methods used by AEPCO. As shown in Table 1, Staff's proposed rates are the same as that of AEPCO's, except for the Fixed Monthly Charge. This rate increased due to the increased level of margin requirement.

Staff recommends adoption of its proposed rates as summarized in Table 1 above.

IV. ALLOCATED COST OF SERVICE STUDY

Q. Please describe AEPCO'S allocated COSS and proposed rate design methods.

A. Mr. Pierson prepared a fully allocated COSS based upon the Cooperative's as-filed generation revenue requirement study; *i.e.*, total pro forma operating expenses less other

revenues plus requested margin requirements. Mr. Pierson's direct testimony (at pages 16-26) explains the underlying process and methods he employed in preparing his study and proposed rate design. With minor changes, AEPCO is using the same cost allocation and rate design methods in this proceeding that it used in its prior two rate proceedings. Mr. Pierson's study updates the elements of the underlying revenue requirements and billing determinants, as they relate to the pro forma test period discussed in his testimony (presented in Schedules A through F).

Q. What is your opinion of AEPCO's fully allocated COSS and proposed rate design?

A. I have reviewed Mr. Pierson's testimony, supporting exhibits, work papers, and AEPCO's answer to interrogatories. AEPCO provides the results of its fully allocated COSS in Schedules G of its rate filing. Schedule G-6 categorizes the fully allocated revenue requirements. AEPCO used the categories of Base Resources, Other Existing Resources, and additional ARM Resources. Each of these three categories has been further divided to break down Fixed, O&M, and Energy related costs. Schedule G-4 reflects the distributed functional costs on customer class bases. Schedule G-6 allocates the results on the basis of each customer class's respective fixed cost and energy allocation factors (shown on Schedule G-7). Schedule G-4 provides the rate design, based upon the fully distributed customer class functional cost. AEPCO divided customer class revenue requirements by each customer class' respective billing determinants (billing demands and base, other, and additional ARM resources kWh). Schedules G-1 and G-2 summarize the overall revenues under current and proposed rates, less operating expenses, to reflect margins and the resulting overall rate of return, based upon net rate base values. Schedule G-8 provides the derivation of fuel charge bases that AEPCO proposes in this application, consistent with the modifications proposed by AEPCO. The derivation of revenues under current and proposed rates is provided in Schedules H-1 to H-5, which include detail by customer member and other related revenues.

I believe that the fully allocated cost of service study based upon the as-filed revenue requirements and proposed rate design methods is reasonably consistent with the prior rate case filing methods.

Q. Please describe your review process.

A. I validated AEPCO's allocated COSS calculations and the flow through of results to the exhibits contained in AEPCO's filing. I reviewed the methods used to develop the underlying allocation factors. I examined the allocated costs that resulted from the application of these factors to the as-filed revenue requirement elements for each rate-design component proposed by AEPCO. I also compared the methods used here and in the prior rate case filing. This review confirmed that the methods and approach were the same as applied in the prior rate case filing. I also confirmed that the development of each rate was based upon the allocated revenue requirement for each generation service offered. I found that the approach used to develop rate design in the instant proceeding mirrors the approach used in the prior proceeding.

V. PPFAC RATES

Q. How does the current PPFAC mechanism recover fixed fuel and purchased power costs?

A. The Base Resources and Other Resources energy rates stated in Table 1 above do not include the PPFAC[1] rates. AEPCO charges the CARMs a Base Resources PPFAC rate and an Other Resources PPFAC rate. Each PRM is charged a separate Base Resources PPFAC rate and an Other Resources PPFAC rate.

[1] The PPFAC is addressed in the Fuel, Purchased Power, and PPFAC Management Report included in the direct testimony of John Antonuk, filed May 1, 2013.

Q. Please explain the proposed changes to the PPFAC that AEPCO is requesting in this rate proceeding.

A. AEPCO is requesting two modifications to the current PPFAC mechanism:

- Recover **fixed fuel and purchased power costs** from a separate PPFAC "pool" with its own fuel adjustor rate based upon a monthly charge; and
- Separate bank balances (over-collections and/or under-collections) from the fuel adjustor rate(s) and, instead, recover or refund said balance also as a separate adjustor rate based on a six-month amortization period to be included in its semi-annual PPFAC filings.

Fixed fuel and purchased power costs are included in the calculations for each Base Resources and Other Resources PPFAC rates which are calculated and charged on a per kWh basis. AEPCO is requesting to remove the fixed fuel and purchased power costs that are imbedded in the calculations of each Base Resources and Other Resources PPFAC rate and create a separate fixed fuel and purchased power costs charge assessed on a monthly basis. The CARM would be charged a monthly fixed fuel cost charge and each PRM would be charged a separate monthly fixed fuel and purchased power cost charge. Because the fixed fuel and purchased power costs would be removed from each Base Resources and Other Resources PPFAC rate, the per kWh Base Resources and Other Resources PPFAC rates would equal the Base Resources and Other Resources energy (kWh) rates. Table 2 below shows the proposed Base Resources and Other Resources PPFAC rates and the proposed monthly fixed fuel and purchased power costs charges.

Table 2

PPFAC Charges	CARM	MEC	SSVEC	TRICO
PPFAC – Base Resources Base $/kWh	$0.02921	$0.02894	$0.02938	$0.02947
PPFAC – Other Resources Base $/kWh	$0.04795	$0.05437	$0.05109	$0.04219
PPFAC – Fixed Fuel Cost per month	$180,956	$542,273	$480,169	$569,977
AEPCO Schedule G-8 shows the derivation of Fuel Base Charges.				

AEPCO's rationale for recovering fixed fuel and purchased power costs under its own monthly charge and separating the bank balance from the other PPFAC rates is that it would establish a more accurate reflection of cost to members based upon their corresponding cost causation. This approach would provide members a more accurate and timely price signal regarding current AEPCO resource costs.

AEPCO's three largest members are PRMs. The PRMs are not required to purchase all of their energy from AEPCO. These members can and do go to the market for energy (above and beyond contractual minimums). AEPCO submits that the proposed changes will encourage the best use of resources. The requested changes do not affect the types of costs that are allowed to be recovered through the PPFAC, but would make changes related to rate design within the mechanism.

Q. What are Staff's recommendations regarding the proposed changes to the PPFAC?

A. Staff recommends that fixed fuel and purchased power costs should go into a separate adjustor rate. Staff also recommends that the bank balance should be collected or refunded through a separate adjustor rate.

Q. What other changes does AEPCO request with regard to the PPFAC mechanism?

A. AEPCO has requested that the Commission approve continuation of the efficacy provision as approved in prior rate cases. AEPCO can file a request with the Commission to review the efficacy of the PPFAC with the submission of any semi-annual PPFAC report. AEPCO believes that this approach has supported its ability to administer the adjustor mechanism, and, if necessary, adjust previous PPFAC procedures with Commission approval. AEPCO further requests permission, as part of closing the current clause procedures, that any refund or collection of outstanding Class A Members' bank balances

be based upon a 12-month amortization period. Finally, AEPCO requests that any carbon taxes, CO_2 Cap and Trade Allowances, or similar levies, if any, mandated in the future be allowed to be recovered through the PPFAC rate.

Q. What is Staff's recommendation regarding the efficacy provision?

A. Staff finds acceptable the continuation of the efficacy process, which provides for the ability of all stakeholders to address matters of importance to the PPFAC, on both a historical, and a going forward basis.

Q. Do you agree with AEPCO's request to allow future carbon taxes, CO_2 Cap and Trade Allowances or similar levels to be allowed to be recovered through the PPFAC?

A. No. Such a blanket approval would not allow for reasonable input by stakeholders, based on the specifics of a variety of unknown future situations. It is important that all stakeholders be permitted a sufficient level of input to test the reasonableness of necessary changes and any potential new costs that would be included in the PPFAC. Any future costs recovered through the PPFAC should be subject to an ample review to determine what efforts are being taken to minimize the cost components included, determine what, if any, costs are already reflected in existing rates, and determine whether it is appropriate for additional costs above those already provided for in the current request to be recovered through the PPFAC.

The Commission's Decision No. 73183 (May 24, 2012) held open the Arizona Public Service Company's ("APS") rate case docket for the purpose of allowing APS to later request a modification to its Power Supply Adjustment Plan of Administration to allow recovery of the cost of carbon dioxide ("CO_2") allowances. APS did file such a request that the Commission approved in Decision No. 73650 (February 6, 2013).

If the Commission is interested in similar treatment for AEPCO, the current rate case docket could be left open to accommodate a request by AEPCO that is less broad than the blanket proposal included in AEPCO's current application.

Q. Do you have any other comments with regard to the instant filing?

A. Yes, I would like to retain the ability to amend my recommendations following any changes that may come to light as a result of further discussions, including updated cost information, possible stipulated issues, and other various revenue requirement elements that may have an impact on revenue requirements.

Q. Does that conclude your direct rate design testimony?

A. Yes, it does.

Arizona Electric Power Cooperative, Inc.
SUMMARY PROOF OF REVENUE - COST OF SERVICE / CHANGES IN REPRESENATIVE RATES
CURRENT vs. AEPCO and STAFF PROPOSED

		AEPCO		Staff	
	Current	Proposed	% Change	Proposed	% Change
Collective All-Requirements					
Fixed Charge	$ 273,334	$ 280,598	2.66%	$ 320,713	17.33%
O&M Charge	$ 414,019	$ 458,175	10.67%	$ 458,175	10.67%
Energy Rates					
Base Resources $/kWh	$ 0.03132	$ 0.02921	-6.74%	$ 0.02921	-6.73%
Other Resources $/kWh	$ 0.05300	$ 0.04795	-9.53%	$ 0.04795	-9.54%
PPFAC-Base Resources Base $/kWh	$ 0.03513	$ 0.02921	-16.85%	$ 0.02921	-16.84%
PPFAC-Other Resources Base $/kWh	$ 0.07188	$ 0.04795	-33.29%	$ 0.04795	-33.30%
PPFAC-Fixed Fuel Cost per month	$ -	$ 180,956		$ 180,956	
Revenues	$ 16,903,587	$ 16,684,166	-1.30%	$ 17,165,549	1.55%
$ Increase		$ (219,421)		$ 261,962	
Partial-Requirements Members:					
Mohave Electric Cooperative					
Fixed Charge	$ 835,756	$ 856,355	2.46%	$ 978,782	17.11%
O&M Charge (Present $/kW)	$ 1,274,882	$ 1,419,059	11.31%	$ 1,419,059	11.31%
Energy Rates					
Base Resources $/kWh	$ 0.03191	$ 0.02894	-9.31%	$ 0.02894	-9.29%
Other Resources $/kWh	$ 0.05852	$ 0.05437	-7.09%	$ 0.05437	-7.09%
PPFAC-Base Resources Base $/kWh	$ 0.03454	$ 0.02894	-16.21%	$ 0.02894	-16.20%
PPFAC-Other Resources Base $/kWh	$ 0.06191	$ 0.05437	-12.18%	$ 0.05437	-12.18%
PPFAC-Fixed Fuel Cost per month	$ -	$ 542,273		$ 542,273	
Revenues	$ 50,184,760	$ 46,950,488	-6.44%	$ 48,419,615	-3.52%
$ Increase		$ (3,234,272)		$ (1,765,145)	
Sulphur Springs Valley					
Fixed Charge	$ 740,041	$ 758,281	2.46%	$ 866,687	17.11%
O&M Charge (Present $/kW)	$ 1,128,876	$ 1,256,541	11.31%	$ 1,256,541	11.31%
Energy Rates					
Base Resources $/kWh	$ 0.03205	$ 0.02938	-8.33%	$ 0.02938	-8.32%
Other Resources $/kWh	$ 0.05742	$ 0.05109	-11.02%	$ 0.05109	-11.02%
PPFAC-Base Resources Base $/kWh	$ 0.03449	$ 0.02938	-14.82%	$ 0.02938	-14.81%
PPFAC-Other Resources Base $/kWh	$ 0.06449	$ 0.05109	-20.78%	$ 0.05109	-20.77%
PPFAC-Fixed Fuel Cost per month	$ -	$ 480,169		$ 480,169	
Revenues	$ 47,411,111	$ 45,317,701	-4.42%	$ 46,618,576	-1.67%
$Increase		$ (2,093,410)		$ (792,535)	
Trico Electric Cooperative					
Fixed Charge	$ 710,367	$ 743,828	4.71%	$ 850,168	19.68%
O&M Charge (Present $/kW)	$ 764,465	$ 859,840	12.48%	$ 859,840	12.48%
Energy Rates					
Base Resources $/kWh	$ 0.03214	$ 0.02947	-8.31%	$ 0.02947	-8.30%
Other Resources $/kWh	$ 0.05747	$ 0.04219	-26.59%	$ 0.04219	-26.59%
PPFAC-Base Resources Base $/kWh	$ 0.03431	$ 0.02947	-14.11%	$ 0.02947	-14.10%
PPFAC-Other Resources Base $/kWh	$ 0.08274	$ 0.04219	-49.01%	$ 0.02947	-64.38%
PPFAC-Fixed Fuel Cost per month	$ -	$ 569,977		$ 569,977	
Revenues	$ 40,425,415	$ 41,445,050	2.52%	$ 42,721,131	5.68%
$ Increase		$ 1,019,635		$ 2,295,716	
PRM Totals	$138,021,286	$ 133,713,239	-3.12%	$ 137,759,322	-0.19%
Total CARM and PRM	$154,924,873	$150,397,405	-2.92%	$154,924,871	0.00%
$ Increase		$ (4,527,468)		$ (2)	

Arizona Electric Power Cooperative, Inc.

COST OF SERVICE SUMMARY - PRESENT RATES
AEPCO and STAFF ADJUSTED

LINE NO.	DESCRIPTION	AEPCO As-Filed TOTAL SYSTEM	LIBERTY Adjusted TOTAL SYSTEM	LIBERTY vs. AEPCO CHANGE
1	**REVENUES:**			
2	**MEMBERS (a)**	$154,924,873	$154,924,873	$0
3	**NON-MEMBERS (b)**	2,903,085	2,903,085	0
4	**OTHER OPERATING REVENUE (b)**	5,796,644	5,796,644	0
5	**TOTAL REVENUES**	$163,624,602	$163,624,602	$0
6	**OPERATING EXPENSES (c)**	148,420,479	148,420,479	0
7	**ELECTRIC OPERATING MARGINS**	$15,204,123	$15,204,123	$0
8	**INCOME TAXES**	0	0	0
9	**RETURN (MARGINS) (LINE 7 - LINE 8)**	$15,204,123	$15,204,123	$0
10				
11	**RATE BASE (d)**	$ 267,463,587	$ 261,075,032	$ (6,388,555)
12	**RATE OF RETURN**	5.68%	5.82%	0.14%
13				
14				
15	SUPPORTING SCHEDULES:			
16	(a) H-1, LINE 1			
17	(b) C-1, PAGE 3, LINES 3 AND 5			
18	(c) G-6, PAGE 1, LINE 50 AND C-1, PAGE 4, LINE 44			
19	(d) B-1, LINE 9			

Arizona Electric Power Cooperative, Inc.

COST OF SERVICE SUMMARY - PROPOSED RATES

AEPCO and STAFF ADJUSTED

LINE NO.	DESCRIPTION	AEPCO As-Filed TOTAL SYSTEM	LIBERTY Adjusted TOTAL SYSTEM	LIBERTY vs. AEPCO CHANGE
1	**REVENUES:**			
2	**MEMBERS (a)**	$150,397,406	$154,924,871	$4,527,465
3	**NON-MEMBERS (b)**	2,903,085	2,903,085	0
4	**OTHER OPERATING REVENUE (b)**	5,796,644	5,796,644	0
5	**TOTAL REVENUES**	$159,097,135	$163,624,600	$4,527,465
6	**OPERATING EXPENSES (c)**	148,420,479	148,420,479	0
7	**ELECTRIC OPERATING MARGINS**	$10,676,656	$15,204,121	$4,527,465
8	**INCOME TAXES**	0	0	0
9	**RETURN (MARGINS) (LINE 6 - LINE 7)**	$10,676,656	$15,204,121	$4,527,465
10				
11	**RATE BASE (d)**	$ 267,463,587	$ 261,075,032	$ (6,388,555)
12	**RATE OF RETURN**	3.99%	5.82%	1.83%
13				
14				
15	SUPPORTING SCHEDULES:			
16	(a) H-1, LINE 1			
17	(b) C-1, PAGE 3, LINES 3 AND 5			
18	(c) G-6, PAGE 1, LINE 50 AND C-1, PAGE 4, LINE 44			
19	(d) B-1, LINE 9			

Arizona Electric Power Cooperative, Inc.

DERIVATION OF PROPOSED RATES

LINE NO.	DESCRIPTION	MOHAVE ELECTRIC COOPERATIVE	SULPHUR SPRINGS VALLEY ELECTRIC COOPERATIVE	ALL REQUIREMENTS MEMBERS	TOTAL AEPCO
1					
2		SEE SCHEDULE G-4, PAGE 1 OF 2			

Arizona Electric Power Cooperative, Inc.

DERIVATION OF REVENUE REQUIREMENTS AND RATES
STAFF ADJUSTED

LINE NO.	FUNCTIONAL COSTS	MOHAVE ELECTRIC COOPERATIVE	SULPHUR SPRINGS VALLEY ELECTRIC COOPERATIVE	TRICO ELECTRIC COOPERATIVE	COLLECTIVE ALL REQUIREMENTS MEMBERS	TOTAL AEPCO
1	REVENUE REQUIREMENT DEVELOPMENT					
2	*FIXED COSTS*					
3	BASE RESOURCES	$8,984,933	$7,955,932	$5,295,589	$2,861,124	$25,097,578
4	OTHER EXISTING RESOURCES	2,760,453	2,444,312	1,626,971	879,027	7,710,763
5	ADDITIONAL RESOURCES	0	0	3,279,456	108,411	3,387,867
6	SUB-TOTAL	$11,745,386	$10,400,244	$10,202,016	$3,848,562	$36,196,208
7						
8	O&M					
9	BASE RESOURCES	$16,124,106	$14,277,491	$9,503,314	$5,134,492	$45,039,403
10	OTHER EXISTING RESOURCES	904,604	801,004	533,160	288,058	2,526,826
11	ADDITIONAL RESOURCES	0	0	281,602	75,555	357,157
12	SUB-TOTAL	$17,028,710	$15,078,494	$10,318,076	$5,498,105	$47,923,385
13						
14	ENERGY					
15	BASE RESOURCES	$19,626,925	$21,122,159	$14,702,775	$6,766,382	$62,218,242
16	OTHER EXISTING RESOURCES	18,594	17,678	4,103,012	855,793	4,995,077
17	ADDITIONAL RESOURCES	0	0	3,395,252	196,707	3,591,959
18	SUB-TOTAL	$19,645,519	$21,139,838	$22,201,039	$7,818,882	$70,805,278
19						
20	TOTAL RESOURCE COSTS					
21	BASE RESOURCES	$44,735,964	$43,355,582	$29,501,678	$14,761,998	$132,355,222
22	OTHER EXISTING RESOURCES	3,683,651	3,262,994	6,263,143	2,022,878	15,232,666
23	ADDITIONAL RESOURCES	0	0	6,956,310	380,673	7,336,983
24	TOTAL	$48,419,615	$46,618,576	$42,721,131	$17,165,549	$154,924,871
25						
26						
27	RATE DEVELOPMENT					
28	BILLING DETERMINANTS					
29	BILLING DEMANDS	1,533,599	1,811,225	1,466,322	509,624	5,320,770
30	BASE RESOURCE KWH	678,088,000	718,868,000	498,876,619	231,625,173	2,127,457,792
31	OTHER EXISTING RESOURCES KWH	342,000	346,000	76,467,416	15,428,608	92,584,024
32	ADDITIONAL RESOURCES KWH	0	0	101,255,000	6,523,000	107,778,000
33	TOTAL KWH	678,430,000	719,214,000	676,599,035	253,576,781	2,327,819,816
34						
35	MONTHLY CHARGES					
36	FIXED CHARGE	$978,782	$866,687	$850,168	$320,713	$6.803
37	O&M CHARGE	$1,419,059	$1,256,541	$859,840	$458,175	$9.007
38	BASE ENERGY CHARGE	$0.02894	$0.02938	$0.02947	$0.02921	$0.02925
39	OTHER EXISTING RESOURCE ENERGY CHARGE	$0.05437	$0.05109	$0.04219	$0.04795	$0.04286
40	ADDITIONAL RESOURCES CHARGE	$0.05437	$0.05109	$0.04219	$0.04795	$0.04286
41	AVERAGE ENERGY CHARGE	$0.028957	$0.029393	$0.032813	$0.030834	$0.030417

Arizona Electric Power Cooperative, Inc.

ASSIGNMENT OF BASE AND OTHER ENERGY RESOURCE COSTS AND CREDITS

BASE RESOURCE ENERGY COSTS AND CREDITS

LINE NO.	DESCRIPTION	ENERGY	MEC	SSVEC	TRICO	CARM
1	OPERATING EXPENSES:					
2	OPERATIONS					
4	COAL COSTS FOR RESOURCE TRANSFERS	$750,138	$547,390	$115,112	$11,038	$76,598
5	COAL COSTS FOR THIRD PARTY SALES	1,791,954	915,690	423,016	212,142	241,106
6	RESOURCE TRANSFER CREDITS	(1,056,895)	(777,814)	(159,053)	(13,190)	(106,838)
7	SUB-TOTAL	$1,485,197	$685,266	$379,075	$209,990	$210,866
8						
9	BASE COST BEFORE ADJUSTMENTS	56,564,336	18,028,841	19,113,089	13,264,011	6,158,394
10						
11	PRODUCTION - FUEL A/C 501	$58,049,533	$18,714,107	$19,492,165	$13,474,002	$6,369,260
12						
13	ADJUSTMENTS					
14	PURCHASED POWER ACCOUNT 555 - ENERGY	7,016,000	2,236,221	2,370,706	1,645,212	763,861
15	TRANSMISSION OF ELEC BY OTHERS ACCOUNT 565 - ENERGY	553	176	187	130	60
16	FIRM CONTRACT REVENUES	0	0	0	0	0
17	BASE RESOURCE ECONOMY ENERGY	(2,847,844)	(1,323,579)	(740,898)	(416,568)	(366,799)
18	SCHEDULING REVENUES	0	0	0	0	0
19	OTHER OPERATING REVENUES	0	0	0	0	0
20	TOTAL NET BASE RESOURCES ENERGY REVENUE REQUIREMENTS	$62,218,242	$19,626,925	$21,122,159	$14,702,775	$6,766,382
21						
22						

OTHER RESOURCE ENERGY COSTS AND CREDITS

23						
24	DESCRIPTION	ENERGY	MEC	SSVEC	TRICO	CARM
25	OTHER EXISTING RESOURCE COSTS	$4,995,077	$18,594	$17,678	$4,103,012	$855,793
26	RESOURCE TRANSFER COSTS	1,056,895	1,546	4,988	933,482	116,878
27	OTHER RESOURCE COSTS	$3,938,182	$17,048	$12,690	$3,169,530	$738,915
28						
29	RESOURCE TRANSFER KWH	27,089,019	58,484	134,954	23,755,693	3,139,888
30	OTHER RESOURCE KWH	65,495,005	283,516	211,046	52,711,723	12,288,720
31	TOTAL OTHER EXISTING RESOURCE KWH	92,584,024	342,000	346,000	76,467,416	15,428,608

Arizona Electric Power Cooperative, Inc.

DISTRIBUTION OF RATE BASE BY FUNCTION

LINE NO.	DESCRIPTION	BASE	OTHER EXISTING RESOURCES	ADDITIONAL ARM RESOURCES	TOTAL AEPCO
1					
2		THIS SCHEDULE IS NOT APPLICABLE			

Arizona Electric Power Cooperative, Inc.

Distribution of Expenses by Resource
(Reclassifications and Pro Forma Adjustments Included)

LINE NO.		TOTAL ADJUSTED O&M EXPENSES (a)	BASE	OTHER EXISTING RESOURCES	ADDITIONAL TRICO RESOURCES	ADDITIONAL CARM RESOURCES
1	OPERATING EXPENSES:					
2	OPERATIONS					
3	PRODUCTION - FUEL A/C 501	$ 58,823,108	$ 58,823,108	$ -	$ -	$ -
4	PRODUCTION - FUEL A/C 547	6,460,305	0	6,460,305	0	0
5	PRODUCTION - STEAM A/C 500	4,539,727	4,539,727	0	0	0
6	A/C 502	2,874,751	2,874,751	0	0	0
7	A/C 503	0	0	0	0	0
8	A/C 504	0	0	0	0	0
9	A/C 505	1,172,956	1,172,956	0	0	0
10	A/C 506 & 509	870,078	870,078	0	0	0
11	A/C 507	0	0	0	0	0
12	A/C 508	0	0	0	0	0
13	PRODUCTION - OTHER - A/C 546	177,892	0	177,892	0	0
14	A/C 548	129,823	0	129,823	0	0
15	A/C 549	29,413	0	29,413	0	0
16	A/C 550	0	0	0	0	0
17	OTHER POWER SUPPLY	0	0	0	0	0
18	- DEMAND A/C 555	3,791,951	914,998	0	2,784,891	92,062
19	- ENERGY A/C 555	13,533,831	7,016,000	2,918,362	3,402,762	196,707
20	- INDIRECT A/C 555	0	0	0	0	0
21	A/C 556	3,509,469	3,299,808	143,603	62,060	3,998
22	A/C 557	75,351	72,209	3,142	0	0
23	TRANSMISSION					
24	A/C 562	0	0	0	0	0
25	A/C 564	0	0	0	0	0
26	A/C 565	12,379,664	11,646,044	506,820	219,542	7,258
27	ADMINISTRATIVE & GENERAL	8,516,626	8,020,315	438,825	0	57,486
28	TOTAL OPERATIONS	116,884,945	99,249,995	10,808,185	6,469,255	357,510
29						
30	PRODUCTION - STEAM - A/C 510	1,437,066	1,437,066	-	-	-
31	A/C 511	19,556	19,556	-	-	-
32	A/C 512	9,106,366	9,106,366	-	-	-
33	A/C 513	888,042	888,042	-	-	-
34	A/C 514	2,137,224	2,137,224	-	-	-
35	A/C 515.	-	-	-	-	-
36	PRODUCTION - OTHER - A/C 551	56,333	-	56,333	-	-
37	A/C 552	5,270	-	5,270	-	-
38	A/C 553	1,002,295	-	1,002,295	-	-
39	A/C 554.	93,557	-	93,557	-	-
40	TRANSMISSION					
41	A/C 570	3,191	3,058	133	-	-
42	GENERAL PLANT	1,167,443	1,100,421	60,209	-	6,814
43	TOTAL MAINTENANCE	15,916,343	14,691,732	1,217,797	-	6,814
44						
45	OTHER:					
46	DEPRECIATION & AMORTIZATION	13,349,504	11,944,097	1,405,407	-	-
47	TAXES	2,269,687	1,846,258	423,429	-	-
48	TOTAL OTHER	15,619,191	13,790,355	1,828,836	-	-
49						
50	TOTAL OPERATING EXPENSES	148,420,479	127,732,082	13,854,818	6,469,255	364,324
51						
52	INT. & OTHER DEDUCTIONS:					
53	INT. ON LONG-TERM DEBT	9,281,871	8,664,952	616,919	-	-
54	INT. CHARGES TO CONST.	(27,664)	(25,825)	(1,839)	-	-
55	OTHER INT. EXPENSE	448,729	418,904	29,825	-	-
56	OTHER DEDUCTIONS	42,545	39,717	2,828	-	-
57	TOTAL INT. & OTHER DED.	9,745,481	9,097,749	647,732	-	-
58						
59	TOTAL EXPENSES	$ 158,165,960	$ 136,829,830	$ 14,502,551	$ 6,469,255	$ 364,324
60						
61						
62						
63	SUPPORTING SCHEDULES:					
64	(a) C-1, PAGES 3 AND 4					
65	(b) C-1, PAGE 4, LINES 44 + 50					

Arizona Electric Power Cooperative, Inc.

Distribution of Booked Expenses by Resource

LINE NO.		TOTAL BOOKED O&M EXPENSES (a)	BASE	OTHER EXISTING RESOURCES	ADDITIONAL TRICO RESOURCES	ADDITIONAL CARM RESOURCES
1	OPERATING EXPENSES:					
2	OPERATIONS					
3	PRODUCTION - FUEL A/C 501	$71,296,090	$71,296,090	$0	$0	$0
4	PRODUCTION - FUEL A/C 547	6,501,235	0	6,501,235	0	0
5	PRODUCTION - STEAM A/C 500	4,706,859	4,706,859	0	0	0
6	A/C 502	4,381,006	4,381,006	0	0	0
7	A/C 503	0	0	0	0	0
8	A/C 504	0	0	0	0	0
9	A/C 505	1,645,798	1,645,798	0	0	0
10	A/C 506 & 509	884,983	884,983	0	0	0
11	A/C 507	0	0	0	0	0
12	A/C 508	0	0	0	0	0
13	PRODUCTION - OTHER - A/C 546	184,413	0	184,413	0	0
14	A/C 548	551,193	0	551,193	0	0
15	A/C 549	29,906	0	29,906	0	0
16	A/C 550	0	0	0	0	0
17	OTHER POWER SUPPLY					
18	- DEMAND A/C 555	3,262,451	914,998	0	2,272,335	75,118
19	- ENERGY A/C 555	13,533,831	7,016,000	2,918,362	3,402,762	196,707
20	- INDIRECT A/C 555	0	0	0	0	0
21	A/C 556	3,246,651	3,059,612	133,150	50,628	3,262
22	A/C 557	75,351	72,209	3,142	0	0
23	TRANSMISSION					
24	A/C 562	0	0	0	0	0
25	A/C 564	0	0	0	0	0
26	A/C 565	9,249,224	8,646,155	376,269	219,542	7,258
27	ADMINISTRATIVE & GENERAL	10,898,663	10,273,119	562,085	0	63,459
28	TOTAL OPERATIONS	$130,447,654	$112,896,829	$11,259,755	$5,945,267	$345,803
29						
30	PRODUCTION - STEAM - A/C 510	1,500,521	$1,500,521	$0	$0	$0
31	A/C 511	40,104	40,104	0	0	0
32	A/C 512	9,749,499	9,749,499	0	0	0
33	A/C 513	1,380,730	1,380,730	0	0	0
34	A/C 514	2,209,310	2,209,310	0	0	0
35	A/C 515.	0	0	0	0	0
36	PRODUCTION - OTHER - A/C 551	58,799	0	58,799	0	0
37	A/C 552	5,489	0	5,489	0	0
38	A/C 553	1,088,452	0	1,088,452	0	0
39	A/C 554.	96,352	0	96,352	0	0
40	TRANSMISSION					
41	A/C 570	3,301	3,163	138	0	0
42	GENERAL PLANT	1,172,320	1,105,033	60,461	0	6,826
43	TOTAL MAINTENANCE	$17,304,877	$15,988,360	$1,309,691	$0	$6,826
44						
45	OTHER:					
46	DEPRECIATION & AMORTIZATION	$9,951,210	$8,229,376	$1,721,834	$0	$0
47	TAXES	0	0	0	0	0
48	TOTAL OTHER	$9,951,210	$8,229,376	$1,721,834	$0	$0
49						
50	TOTAL OPERATING EXPENSES	$157,703,741	$137,114,565	$14,291,280	$5,945,267	$352,629
51						
52	INT. & OTHER DEDUCTIONS:					
53	INT. ON LONG-TERM DEBT	$10,518,102	$9,819,018	$699,084	$0	$0
54	INT. CHARGES TO CONST.	(27,664)	(25,825)	(1,839)	-	-
55	OTHER INT. EXPENSE	448,729	418,904	29,825	0	0
56	OTHER DEDUCTIONS	196,280	183,234	13,046	0	0
57	TOTAL INT. & OTHER DED.	$11,135,447	$10,395,331	$740,116	$0	$0
58						
59	TOTAL EXPENSES	$ 168,839,188	$ 147,509,896	$ 15,031,396	$ 5,945,267	$ 352,629
60						
61						
62						
63	SUPPORTING SCHEDULES:					
64	(a) C-1, PAGES 1 AND 2					
65	(b) C-1, PAGE 2, LINES 44 + 50					

Arizona Electric Power Cooperative, Inc.

Distribution of Pro-Forma Adjustments by Resource

LINE NO.		ADJUSTMENTS TO O&M EXPENSES (a)	BASE	OTHER EXISTING RESOURCES	ADDITIONAL TRICO RESOURCES	ADDITIONAL CARM RESOURCES
1	OPERATING EXPENSES:					
2	OPERATIONS					
3	PRODUCTION - FUEL A/C 501	$ (12,159,284)	$ (12,159,284)	$ -	$ -	$ -
4	PRODUCTION - FUEL A/C 547	(40,930)	-	(40,930)	-	-
5	PRODUCTION - STEAM A/C 500	(167,132)	(167,132)	-	-	-
6	A/C 502	(92,646)	(92,646)	-	-	-
7	A/C 503	-	-	-	-	-
8	A/C 504	-	-	-	-	-
9	A/C 505	(52,277)	(52,277)	-	-	-
10	A/C 506 & 509	(14,905)	(14,905)	-		-
11	A/C 507	-	-	-	-	-
12	A/C 508	-	-	-	-	-
13	PRODUCTION - OTHER - A/C 546	(6,521)	-	(6,521)	-	-
14	A/C 548	(712)	-	(712)	-	-
15	A/C 549	(493)	-	(493)	-	-
16	A/C 550	-	-	-	-	-
17	OTHER POWER SUPPLY					
18	- DEMAND A/C 555	529,500	-	-	512,556	16,944
19	- ENERGY A/C 555	-	-	-	-	-
20	- INDIRECT A/C 555	-	-	-	-	-
21	A/C 556	387,676	354,308	15,419	16,863	1,086
22	A/C 557	-	-	-	-	-
23	TRANSMISSION					
24	A/C 562	-	-	-	-	-
25	A/C 564	-	-	-	-	-
26	A/C 565	5,856,312	5,612,082	244,230	-	-
27	ADMINISTRATIVE & GENERAL	(2,391,719)	(2,261,930)	(123,760)	-	(6,030)
28	TOTAL OPERATIONS	(8,153,131)	(8,781,784)	87,233	529,419	12,001
29						
30	PRODUCTION - STEAM - A/C 510	(63,455)	(63,455)	-	-	-
31	A/C 511	(20,548)	(20,548)	-	-	-
32	A/C 512	(643,133)	(643,133)	-	-	-
33	A/C 513	(492,688)	(492,688)	-	-	-
34	A/C 514	(72,086)	(72,086)	-	-	-
35	A/C 515.	-	-	-	-	-
36	PRODUCTION - OTHER - A/C 551	(2,466)	-	(2,466)		-
37	A/C 552	(219)	-	(219)		-
38	A/C 553	(86,157)	-	(86,157)		-
39	A/C 554.	(2,795)	-	(2,795)		-
40	TRANSMISSION					
41	A/C 570	(110)	(105)	(5)	-	-
42	GENERAL PLANT	(4,877)	(4,612)	(252)	-	(12)
43	TOTAL MAINTENANCE	(1,388,534)	(1,296,628)	(91,894)		(12)
44						
45	OTHER:					
46	DEPRECIATION & AMORTIZATION	3,398,294	3,714,721	(316,427)	-	-
47	TAXES	-	-	-	-	-
48	TOTAL OTHER	3,398,294	3,714,721	(316,427)	-	-
49						
50	TOTAL OPERATING EXPENSES	(6,143,371)	(6,363,691)	(321,087)	529,419	11,988
51						
52	INT. & OTHER DEDUCTIONS:					
53	INT. ON LONG-TERM DEBT	(1,236,231)	(1,154,065)	(82,166)	-	-
54	INT. CHARGES TO CONST.	-	-	-	-	-
55	OTHER INT. EXPENSE	-	-	-	-	-
56	OTHER DEDUCTIONS	(153,735)	(143,517)	(10,218)	-	-
57	TOTAL INT. & OTHER DED.	(1,389,966)	(1,297,582)	(92,384)	-	-
58						
59	TOTAL EXPENSES	$ (7,533,337)	$ (7,661,273)	$ (413,471)	$ 529,419	$ 11,988
60						
61						
62						
63	SUPPORTING SCHEDULES:					
64	(a) C-1, PAGES 3 & 4					
65	(b) C-1, PAGE 4, LINES 44 + 50					

Arizona Electric Power Cooperative, Inc.

Distribution of Expense Reclassifications by Resource

LINE NO.		RECLASSIFICATIONS OF O&M EXPENSES	BASE	OTHER EXISTING RESOURCES	ADDITIONAL TRICO RESOURCES	ADDITIONAL CARM RESOURCES
1	OPERATING EXPENSES:					
2	OPERATIONS					
3	PRODUCTION - FUEL A/C 501	$ (313,698)	$ (313,698)	$ -	$ -	$ -
4	PRODUCTION - FUEL A/C 547	-	-	-	-	-
5	PRODUCTION - STEAM A/C 500	-	-	-	-	-
6	A/C 502	(1,413,609)	(1,413,609)	-	-	-
7	A/C 503	-	-	-	-	-
8	A/C 504	-	-	-	-	-
9	A/C 505	(420,565)	(420,565)	-	-	-
10	A/C 506 & 509	-	-	-	-	-
11	A/C 507	-	-	-	-	-
12	A/C 508	-	-	-	-	-
13	PRODUCTION - OTHER - A/C 546	-	-	-	-	-
14	A/C 548	(420,658)	-	(420,658)	-	-
15	A/C 549	-	-	-	-	-
16	A/C 550	-	-	-	-	-
17	OTHER POWER SUPPLY					
18	- DEMAND A/C 555	-	-			
19	- ENERGY A/C 555	-	-	-	-	-
20	- INDIRECT A/C 555	-	-	-	-	-
21	A/C 556	(124,858)	(114,111)	(4,966)	(5,431)	(350)
22	A/C 557	-	-	-	-	-
23	TRANSMISSION					
24	A/C 562	-	-	-	-	-
25	A/C 564	-	-	-	-	-
26	A/C 565	(2,725,872)	(2,612,193)	(113,679)	-	-
27	ADMINISTRATIVE & GENERAL	9,682	9,126	499	-	56
28	TOTAL OPERATIONS	(5,409,578)	(4,865,050)	(538,804)	(5,431)	(294)
29						
30	PRODUCTION - STEAM - A/C 510	-	-	-	-	-
31	A/C 511	-	-	-	-	-
32	A/C 512	-	-	-	-	-
33	A/C 513	-	-	-	-	-
34	A/C 514	-	-	-	-	-
35	A/C 515.	-	-	-	-	-
36	PRODUCTION - OTHER - A/C 551	-	-	-	-	-
37	A/C 552	-	-	-	-	-
38	A/C 553	-	-	-	-	-
39	A/C 554.	-	-	-	-	-
40	TRANSMISSION					
41	A/C 570	-	-	-	-	-
42	GENERAL PLANT	-	-	-	-	-
43	TOTAL MAINTENANCE	-	-	-		-
44						
45	OTHER:					
46	DEPRECIATION & AMORTIZATION	-	-	-	-	-
47	TAXES	2,269,687	1,846,258	423,429	-	-
48	TOTAL OTHER	2,269,687	1,846,258	423,429	-	-
49						
50	TOTAL OPERATING EXPENSES	(3,139,891)	(3,018,792)	(115,374)	(5,431)	(294)
51						
52	INT. & OTHER DEDUCTIONS:					
53	INT. ON LONG-TERM DEBT	-	-	-	-	-
54	INT. CHARGES TO CONST.	-	-	-	-	-
55	OTHER INT. EXPENSE	-	-	-	-	-
56	OTHER DEDUCTIONS	-	-	-	-	-
57	TOTAL INT. & OTHER DED.	-	-	-	-	-
58						
59	TOTAL EXPENSES	$ (3,139,891)	$ (3,018,792)	$ (115,374)	$ (5,431)	$ (294)
60						
61						
62						
63	SUPPORTING SCHEDULES:					
64	(a) C-2, PAGES 1 & 2					
65	(b) C-2, PAGE 2, LINES 44 + 50					

Arizona Electric Power Cooperative, Inc.

Class A Member Revenue Requirements by Function
STAFF ADJUSTED

LINE NO.		BASE RESOURCES			OTHER EXISTING RESOURCES			ADDITIONAL TRICO RESOURCES			ADDITIONAL CARM RESOURCES			TOTAL AEPCO REVENUE REQUIREMENT			
		FIXED	O&M	ENERGY	FIXED	O&M	ENERGY	FIXED	O&M	ENERGY	FIXED	O&M	ENERGY	FIXED	O&M	ENERGY	Total
1	OPERATING EXPENSES:																
2	OPERATIONS																
3	PRODUCTION - FUEL A/C 501	$773,575	$0	$58,049,533	$0	$0	$0	$0	$0	$0	$0	$0	$0	$773,575	$0	$58,049,533	$58,823,108
4	PRODUCTION - FUEL A/C 547	0	0	0	4,383,590	0	2,076,715	0	0	0	0	0	0	4,383,590	0	2,076,715	6,460,305
5	PRODUCTION - STEAM A/C 500	0	4,539,727	0	0	0	0	0	0	0	0	0	0	0	4,539,727	0	4,539,727
6	A/C 502	0	2,874,751	0	0	0	0	0	0	0	0	0	0	0	2,874,751	0	2,874,751
7	A/C 503	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	A/C 504	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	A/C 505	0	1,172,956	0	0	0	0	0	0	0	0	0	0	0	1,172,956	0	1,172,956
10	A/C 506 & 509	0	870,078	0	0	0	0	0	0	0	0	0	0	0	870,078	0	870,078
11	A/C 507	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	A/C 508	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	PRODUCTION - OTHER - A/C 546	0	0	0	0	177,892	0	0	0	0	0	0	0	0	177,892	0	177,892
14	A/C 548	0	0	0	0	129,823	0	0	0	0	0	0	0	0	129,823	0	129,823
15	A/C 549	0	0	0	0	29,413	0	0	0	0	0	0	0	0	29,413	0	29,413
16	A/C 550	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	OTHER POWER SUPPLY													0	0	0	
18	- DEMAND A/C 555	914,998	0	0	0	0	0	2,784,891	0	0	92,062	0	0	3,791,951	0	0	3,791,951
19	- ENERGY A/C 555	0	0	7,016,000	0	0	2,918,362	0	0	3,402,762	0	0	196,707	0	0	13,533,831	13,533,831
20	- INDIRECT A/C 555	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	A/C 556	0	3,299,808	0	0	143,603	0	0	62,060	0	0	3,998	0	0	3,509,469	0	3,509,469
22	A/C 557	0	72,209	0	0	3,142	0	0	0	0	0	0	0	0	75,351	0	75,351
23	TRANSMISSION																
24	A/C 562	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	A/C 564	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	A/C 565	0	11,645,491	553	0	506,820	0	0	219,542	0	0	7,258	0	0	12,379,111	553	12,379,664
27	ADMINISTRATIVE & GENERAL	0	8,020,315	0		438,825	0	0	0	0	0	57,486	0	0	8,516,626	0	8,516,626
28	TOTAL OPERATIONS	$1,688,573	$32,495,336	$65,066,086	$4,383,590	$1,429,518	$4,995,077	$2,784,891	$281,602	$3,402,762	$92,062	$68,741	$196,707	$8,949,116	$34,275,197	$73,660,632	$116,884,945
29																	
30	PRODUCTION - STEAM - A/C 510	0	1,437,066	0	0	0	0	0	0	0	0	0	0	0	1,437,066	0	1,437,066
31	A/C 511	0	19,556	0	0	0	0	0	0	0	0	0	0	0	19,556	0	19,556
32	A/C 512	0	9,106,366	0	0	0	0	0	0	0	0	0	0	0	9,106,366	0	9,106,366
33	A/C 513	0	888,042	0	0	0	0	0	0	0	0	0	0	0	888,042	0	888,042
34	A/C 514	0	2,137,224	0	0	0	0	0	0	0	0	0	0	0	2,137,224	0	2,137,224
35	A/C 515.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
36	PRODUCTION - OTHER - A/C 551	0	0	0	0	56,333	0	0	0	0	0	0	0	0	56,333	0	56,333
37	A/C 552	0	0	0	0	5,270	0	0	0	0	0	0	0	0	5,270	0	5,270
38	A/C 553	0	0	0	0	1,002,295	0	0	0	0	0	0	0	0	1,002,295	0	1,002,295
39	A/C 554.	0	0	0	0	93,557	0	0	0	0	0	0	0	0	93,557	0	93,557
40	TRANSMISSION																
41	A/C 570	0	3,058	0	0	133	0	0	0	0	0	0	0	0	3,191	0	3,191
42	GENERAL PLANT	0	1,100,421	0	0	60,209	0	0	0	0	0	6,814	0	0	1,167,443	0	1,167,443
43	TOTAL MAINTENANCE	$0	$14,691,732	$0	$0	$1,217,797	$0	$0	$0	$0	$0	$6,814	$0	$0	$15,916,343	$0	$15,916,343
44																	
45	OTHER:																
46	DEPRECIATION & AMORTIZATION	$11,944,097	$0	$0	$1,405,407	$0	$0	$0	$0	$0	$0	$0	$0	13,349,504	0	0	13,349,504
47	TAXES	1,846,258	0	0	423,429	0	0	0	0	0	0	0	0	2,269,687	0	0	2,269,687
48	TOTAL OTHER	$13,790,355	$0	$0	$1,828,836	$0	$0	$0	$0	$0	$0	$0	$0	$15,619,191	$0	$0	$15,619,191
49																	
50	TOTAL OPERATING EXPENSES	$15,478,928	$47,187,068	$65,066,086	$6,212,426	$2,647,315	$4,995,077	$2,784,891	$281,602	$3,402,762	$92,062	$75,555	$196,707	$24,568,307	$50,191,540	$73,660,632	$148,420,479
51																	
52	INT. & OTHER DEDUCTIONS:																
53	INT. ON LONG-TERM DEBT	$8,664,952	$0	$0	$616,919	$0	$0	$0	$0	$0	$0	$0	$0	9,281,871	0	0	$9,281,871
54	INT. CHARGES TO CONST.	(25,825)	-	-	(1,839)	-	-	-	-	-	-	-	-	(27,664)	-	-	(27,664)
55	OTHER INT. EXPENSE	418,904	0	0	29,825	0	0	0	0	0	0	0	0	448,729	0	0	448,729
56	OTHER DEDUCTIONS	39,717	0	0	2,828	0	0	0	0	0	0	0	0	42,545	0	0	42,545
57	TOTAL INT. & OTHER DED.	$9,097,749	$0	$0	$647,732	$0	$0	$0	$0	$0	$0	$0	$0	$9,745,481	$0	$0	$9,745,481
58																	
59	TOTAL EXPENSES	$24,576,676	$47,187,068	$65,066,086	$6,860,159	$2,647,315	$4,995,077	$2,784,891	$281,602	$3,402,762	$92,062	$75,555	$196,707	$34,313,788	$50,191,540	$73,660,632	$158,165,960
60																	
61	REVENUE CREDITS																
62	FIRM CONTRACT REVENUES	$47,731	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0	47,731	0	0	$47,731
63	ECONOMY ENERGY	0	0	2,847,844	0	0	0	0	0	7,510	0	0	0	0	0	2,855,354	2,855,354
64	SCHEDULING REVENUES	2,097,678	0	0	0	0	0	0	0	0	0	0	0	2,097,678	0	0	2,097,678
65	OTHER OPERATING REVENUES	1,118,579	2,147,665	0	312,232	120,490	0	0	0	0	0	0	0	1,430,811	2,268,155	0	3,698,966
66	TOTAL REVENUE CREDITS	$3,263,988	$2,147,665	$2,847,844	$312,232	$120,490	$0	$0	$0	$7,510	$0	$0	$0	$3,576,220	$2,268,155	$2,855,354	$8,699,729
67																	
68	MARGINS	3,784,889	0	0	1,162,837	0	0	494,565	0	0	16,349	0	0	5,458,640	0	0	5,458,640
69																	
70	CLASS A MEMBER REVENUE REQUIREMENTS	$ 25,097,578	$ 45,039,403	$ 62,218,242	$ 7,710,763	$ 2,526,826	$ 4,995,077	$ 3,279,456	$ 281,602	$ 3,395,252	$ 108,411	$75,555	$ 196,707	$ 36,196,208	$ 47,923,385	$ 70,805,278	$ 154,924,871

Arizona Electric Power Cooperative, Inc.
DERIVATION OF ALLOCATION FACTORS

LINE NO.	DESCRIPTION	MOHAVE ELECTRIC COOPERATIVE	SULPHUR SPRINGS VALLEY ELECTRIC COOPERATIVE	TRICO ELECTRIC COOPERATIVE	COLLECTIVE ALL REQUIREMENTS MEMBERS	TOTAL AEPCO
1	**ALLOCATION FACTORS**					
2	ENERGY ALLOCATION FACTORS					
3	BASE RESOURCE KWH	678,088,000	718,868,000	498,876,619	231,625,173	2,127,457,792
4	OTHER EXISTING RESOURCES KWH	342,000	346,000	76,467,416	15,428,608	92,584,024
5	ADDITIONAL RESOURCES KWH	0	0	101,255,000	6,523,000	107,778,000
6						
7	BASE RESOURCE KWH	31.873%	33.790%	23.449%	10.887%	100.000%
8	OTHER EXISTING RESOURCES KWH	0.369%	0.374%	82.592%	16.664%	100.000%
9	ADDITIONAL ARM RESOURCES KWH	0.000%	0.000%	93.948%	6.052%	100.000%
10						
11	FIXED COST ALLOCATION FACTORS					
12	ACP	35.800%	31.700%	21.100%	11.400%	100.000%
13	ACP OF SOUTHPARK AND GRIFFITH	0.000%	0.000%	96.800%	3.200%	100.000%
14						
15	**FUNCTIONALIZATION FACTORS**	**BASE RESOURCES**	**OTHER EXISTING RESOURCES**	**ADDITIONAL TRICO RESOURCES**	**ADDITIONAL CARM RESOURCES**	**TOTAL AEPC**
16	DISPATCHED ENERGY (KWH)	2,127,457,792	92,584,024	101,255,000	6,523,000	2,327,819,816
17	DISPATCHED ENERGY (%)	91.393%	3.977%	4.350%	0.280%	100.000%
18						
19	SUB-TOTAL PURCHASED POWER					
20	PRODUCTION - FUEL A/C 501	$ 71,296,090	$ -	$ -	$ -	$ 71,296,090
21	PRODUCTION - FUEL A/C 547	-	6,501,235	-	-	6,501,235
22	SUBTOTAL ($)	$ 71,296,090	$ 6,501,235	$ -	$ -	$ 77,797,325
23	SUBTOTAL (%)	91.643%	8.357%	0.000%	0.000%	100.000%
24						
25	PAYROLL EXCLUDING A&G AND GEN PLT MNTC ($)	$11,113,323	$612,631	$9,333	$601	$11,735,887
26	PAYROLL EXCLUDING A&G AND GEN PLT MNTC (%)	94.695%	5.220%	0.080%	0.005%	100.000%
27						
28	INTEREST ON LONG TERM DEBT ($)	$9,819,018	$699,084	$0	$0	$10,518,102
29	INTEREST ON LONG TERM DEBT (%)	93.354%	6.646%	0.000%	0.000%	100.000%
30						
31	TOTAL EXPENSES LESS A&G ($)	$128,809,515	$14,063,726	$6,469,255	$306,838	$149,649,334
32	TOTAL EXPENSES LESS A&G (%)	86.074%	9.398%	4.323%	0.205%	100.000%
33						
34	A&G EXPENSES ($)	$10,273,119	$562,085	$0	$63,459	$10,898,663
35	A&G EXPENSES (%)	94.260%	5.157%	0.000%	0.582%	100.000%

Arizona Electric Power Cooperative, Inc.

DERIVATION OF FUEL BASE CHARGES

LINE NO.	DESCRIPTION	MOHAVE ELECTRIC COOPERATIVE	SULPHUR SPRINGS VALLEY ELECTRIC COOPERATIVE	TRICO ELECTRIC COOPERATIVE	COLLECTIVE ALL REQUIREMENTS MEMBERS	TOTAL AEPCO
1	**FUEL BASE CHARGES:**					
2	BASE RESOURCES BASE CHARGE					
3	BASE RESOURCES ENERGY COSTS	$19,626,925	$21,122,159	$14,702,775	$6,766,382	$62,218,242
4	BASE RESOURCE KWH	678,088,000	718,868,000	498,876,619	231,625,173	2,127,457,792
5	BASE RESOURCES BASE CHARGE - $/kWh	$0.02894	$0.02938	$0.02947	$0.02921	$0.02925
6						
7	OTHER RESOURCES BASE CHARGE					
8	OTHER RESOURCES ENERGY COSTS	$18,594	$17,678	$7,498,264	$1,052,500	$8,587,036
9	OTHER RESOURCES KWH	342,000	346,000	177,722,416	21,951,608	200,362,024
10	OTHER REOURCES BASE CHARGE - $/kWh	$0.05437	$0.05109	$0.04219	$0.04795	$0.04286
11						
12	FIXED FUEL BASE CHARGES					
13	FIXED COSTS:					
14	FIXED COAL COSTS	$276,940	$245,223	$163,224	$88,188	$773,575
15	FIXED GAS COSTS	1,569,325	1,389,598	924,937	499,729	4,383,590
16	PURCHASED DEMAND COSTS:					
17	BASE RESOURCES	327,569	290,054	193,065	104,310	914,998
18	OTHER RESOURCES	0	0	0	0	0
19	ADDITIONAL RESOURCES	0	0	2,784,891	92,062	2,876,953
20	TOTAL PURCHASED DEMAND COSTS	327,569	290,054	2,977,956	196,372	3,791,951
21	TRANSMISSION OF ELECTRICITY BY OTHERS:					
22	BASE RESOURCES WHEELING	4,169,086	3,691,621	2,457,199	1,327,586	11,645,491
23	OTHER RESOURCES WHEELING	181,441	160,662	106,939	57,777	506,820
24	ADDITIONAL RESOURCES WHEELING	0	0	219,542	7,258	226,800
25	TOTAL WHEELING COSTS	4,350,527	3,852,283	2,783,680	1,392,621	12,379,111
26	SUBTOTAL	6,524,362	5,777,158	6,849,797	2,176,910	21,328,227
27	FIRM CONTRACT REVENUES	17,088	15,131	10,071	5,441	47,731
28	TOTAL FIXED FUEL BASE COSTS	$6,507,274	$5,762,028	$6,839,726	$2,171,468	$21,280,496
29	FIXED FUEL BASE CHARGES - PER MONTH	$542,273	$480,169	$569,977	$180,956	$1,773,375

SUPPORTING SCHEDULES:
(a) G-6, PAGE 5

Arizona Electric Power Cooperative, Inc.

Analysis of Revenue by Detailed Class - Staff Adjusted
March 31, 2009 Adjusted Test Year

Line No.	CLASS OF SERVICE	PRESENT	LIBERTY PROPOSED	AMOUNT	PERCENT
1	Total Class A Member Revenues	$154,924,873	$154,924,871	($2)	0.00%
2	Non-Members	2,903,085	2,903,085	0	0.00%
3	Other Operating Revenues	5,796,644	5,796,644	0	0.00%
4	Total AEPCO	$163,624,602	$163,624,600	($2)	0.00%

Note: Revenues stated using synchronized PPFCA.

REVISED - August 7, 2012

Arizona Electric Power Cooperative, Inc.

Analysis of Revenue by Detailed Class - Staff Adjusted

December 31, 20011 Adjusted Test Year

Line No.	CLASS OF SERVICE	CUSTOMERS	KWH CONSUMPTION	BILLING KW	Liberty Proposed REVENUE PRESENT	PROPOSED	PROPOSED INCREASE ($)	(%)
1	Member Contracts:							
2	Anza	1	51,247,082	89,412	$3,257,946	$3,287,022	$29,077	0.89%
3	Duncan	1	29,616,232	61,986	2,016,450	2,051,992	35,542	1.76%
4	Graham	1	172,713,467	358,226	11,629,190	11,826,534	197,344	1.70%
5	Mohave	1	678,430,000	1,533,599	50,184,760	48,419,615	(1,765,145)	-3.52%
6	Sulphur	1	719,214,000	1,811,225	47,411,111	46,618,576	(792,535)	-1.67%
7	Trico	1	676,599,035	1,466,322	40,425,415	42,721,131	2,295,715	5.68%
8	Total Class A Members	6	2,327,819,816	5,320,770	$154,924,873	$154,924,871	($2)	0.00%
9								
10	Other Firm Contracts:							
11	City of Mesa	0	0	0	$0	$0	N/A	N/A
12	Salt River Project	0	0	0	0	0	N/A	N/A
13	Public Service Company of New Mexico	0	0	0	0	0	N/A	N/A
14	ED2	0	0	0	0	0	N/A	N/A
15	Total Firm Contracts	0	0	0	$0	$0	N/A	N/A
16								
17	Total AEPCO	6	2,327,819,816	5,320,770	$154,924,873	$154,924,871	($2)	0.00%

Note: Revenues stated using synchronized PPFCA.

REVISED - August 7, 2012

Arizona Electric Power Cooperative, Inc.

CLASS A MEMBER BOOKED SALES

Line No.	Member	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1														
2	ANZA													
3	MW	6.744	7.368	5.988	5.424	5.760	8.436	10.524	9.396	8.400	6.804	7.164	7.404	89.412
4	MWH	4,257.329	4,142.808	4,173.822	3,770.215	3,927.846	4,098.396	4,852.867	5,136.535	4,269.366	3,812.046	4,034.970	4,770.882	51,247.082
5														
6	DUNCAN													
7	MW	4.304	5.306	3.854	3.808	5.380	7.406	6.954	6.748	6.084	4.422	3.588	4.132	61.986
8	MWH	2,283.326	2,048.024	2,011.360	2,160.532	2,387.618	3,278.746	3,616.574	3,308.787	2,462.224	1,863.676	1,835.082	2,360.283	29,616.232
9														
10	GRAHAM													
11	MW	22.019	24.442	24.082	24.262	30.252	44.283	40.089	40.545	39.290	25.523	20.126	23.313	358.226
12	MWH	11,984.085	10,179.691	12,037.507	13,307.005	13,805.610	19,434.851	21,429.924	20,180.101	15,077.946	11,386.313	10,850.200	13,040.234	172,713.467
13														
14	MOHAVE													
15	MW	87.362	96.045	81.470	101.945	127.494	175.484	187.399	197.842	179.554	134.569	77.596	86.839	1,533.599
16	MWH	54,728.000	45,968.000	38,932.000	38,255.000	53,012.000	67,971.000	80,958.000	83,569.000	66,876.000	53,714.000	40,895.000	53,552.000	678,430.000
17														
18	SULPHUR													
19	MW	119.327	151.864	111.504	125.854	155.264	202.467	202.194	204.733	190.763	120.205	102.894	124.156	1,811.225
20	MWH	62,152.000	55,094.000	42,355.000	35,372.000	60,460.000	71,518.000	73,729.000	76,858.000	66,969.000	58,272.000	50,347.000	66,088.000	719,214.000
21														
22	TRICO													
23	MW	93.162	109.942	78.252	93.298	117.654	173.678	170.512	169.634	162.034	124.318	77.608	96.230	1,466.322
24	MWH	49,056.197	44,022.811	42,924.616	45,454.856	51,780.343	71,393.709	77,854.329	81,298.148	65,194.146	51,719.720	42,828.323	53,071.837	676,599.035
25														
26														
27														
28	FULL REQUIREMENTS													
29	MW	33.067	37.116	33.924	33.494	41.392	60.125	57.567	56.689	53.774	36.749	30.878	34.849	509.624
30	MWH	18,524.740	16,370.523	18,222.689	19,237.752	20,121.074	26,811.993	29,899.365	28,625.423	21,809.536	17,062.035	16,720.252	20,171.399	253,576.781
31														
32	PARTIAL REQUIREMENTS													
33	MW	299.851	357.851	271.226	321.097	400.412	551.629	560.105	572.209	532.351	379.092	258.098	307.225	4,811.146
34	MWH	165,936.197	145,084.811	124,211.616	119,081.856	165,252.343	210,882.709	232,541.329	241,725.148	199,039.146	163,705.720	134,070.323	172,711.837	2,074,243.035
35														
36														
37														
38	TOTAL CLASS A													
39	MW	332.918	394.967	305.150	354.591	441.804	611.754	617.672	628.898	586.125	415.841	288.976	342.074	5,320.770
40	MWH	184,460.937	161,455.334	142,434.305	138,319.608	185,373.417	237,694.702	262,440.694	270,350.571	220,848.682	180,767.755	150,790.575	192,883.236	2,327,819.816

REVISED - August 7, 2012

Arizona Electric Power Cooperative, Inc.
CLASS A MEMBER ADJUSTED SALES

Line No.	Member	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1	ANZA													
2	MW	6.744	7.368	5.988	5.424	5.760	8.436	10.524	9.396	8.400	6.804	7.164	7.404	89.412
3	MWH	4,257.329	4,142.808	4,173.822	3,770.215	3,927.846	4,098.396	4,852.867	5,136.535	4,269.366	3,812.046	4,034.970	4,770.882	51,247.082
4														
5	DUNCAN													
6	MW	4.304	5.306	3.854	3.808	5.380	7.406	6.954	6.748	6.084	4.422	3.588	4.132	61.986
7	MWH	2,283.326	2,048.024	2,011.360	2,160.532	2,387.618	3,278.746	3,616.574	3,308.787	2,462.224	1,863.676	1,835.082	2,360.283	29,616.232
8														
9	GRAHAM													
10	MW	22.019	24.442	24.082	24.262	30.252	44.283	40.089	40.545	39.290	25.523	20.126	23.313	358.226
11	MWH	11,984.085	10,179.691	12,037.507	13,307.005	13,805.610	19,434.851	21,429.924	20,180.101	15,077.946	11,386.313	10,850.200	13,040.234	172,713.467
12														
13	MOHAVE													
14	MW	87.362	96.045	81.470	101.945	127.494	175.484	187.399	197.842	179.554	134.569	77.596	86.839	1,533.599
15	CHEMSTAR O&M ADJ	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
16	POWER FACTOR ADJ	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
17	SCHED B O&M ADJ	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
18	ADJ MW	87.362	96.045	81.470	101.945	127.494	175.484	187.399	197.842	179.554	134.569	77.596	86.839	1,533.599
19	ENERGY MIN ADJ	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
20	ADJUSTED MWH	54,728.000	45,968.000	38,932.000	38,255.000	53,012.000	67,971.000	80,958.000	83,569.000	66,876.000	53,714.000	40,895.000	53,552.000	678,430.000
21														
22	SULPHUR													
23	MW	119.327	151.864	111.504	125.854	155.264	202.467	202.194	204.733	190.763	120.205	102.894	124.156	1,811.225
24	POWER FACTOR ADJ	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
25	SCHED B O&M ADJ	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
26	ADJ MW	119.327	151.864	111.504	125.854	155.264	202.467	202.194	204.733	190.763	120.205	102.894	124.156	1,811.225
27	ENERGY MIN ADJ	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
28	ADJUSTED MWH	62,152.000	55,094.000	42,355.000	35,372.000	60,460.000	71,518.000	73,729.000	76,858.000	66,969.000	58,272.000	50,347.000	66,088.000	719,214.000
29														
30	TRICO													
31	MW	93.162	109.942	78.252	93.298	117.654	173.678	170.512	169.634	162.034	124.318	77.608	96.230	1,466.322
32	MWH	49,056.197	44,022.811	42,924.616	45,454.856	51,780.343	71,393.709	77,854.329	81,298.148	65,194.146	51,719.720	42,828.323	53,071.837	676,599.035
33														
34														
35														
36	FULL REQUIREMENTS													
37	MW	33.067	37.116	33.924	33.494	41.392	60.125	57.567	56.689	53.774	36.749	30.878	34.849	509.624
38	MWH	18,524.740	16,370.523	18,222.689	19,237.752	20,121.074	26,811.993	29,899.365	28,625.423	21,809.536	17,062.035	16,720.252	20,171.399	253,576.781
39														
40	PARTIAL REQUIREMENTS													
41	MW	299.851	357.851	271.226	321.097	400.412	551.629	560.105	572.209	532.351	379.092	258.098	307.225	4,811.146
42	MWH	165,936.197	145,084.811	124,211.616	119,081.856	165,252.343	210,882.709	232,541.329	241,725.148	199,039.146	163,705.720	134,070.323	172,711.837	2,074,243.035
43														
44														
45														
46	TOTAL CLASS A													
47	MW	332.918	394.967	305.150	354.591	441.804	611.754	617.672	628.898	586.125	415.841	288.976	342.074	5,320.770
48	MWH	184,460.937	161,455.334	142,434.305	138,319.608	185,373.417	237,694.702	262,440.694	270,350.571	220,848.682	180,767.755	150,790.575	192,883.236	2,327,819.816

REVISED - August 7, 2012

Arizona Electric Power Cooperative, Inc.
CLASS A MEMBER ADJUSTED BILLING DETERMINANTS

Line No.	Member	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1	ANZA													
2	KW	6,744	7,368	5,988	5,424	5,760	8,436	10,524	9,396	8,400	6,804	7,164	7,404	89,412
3	KWH - TOTAL	4,257,329	4,142,808	4,173,822	3,770,215	3,927,846	4,098,396	4,852,867	5,136,535	4,269,366	3,812,046	4,034,970	4,770,882	51,247,082
4	KWH - BASE RESOURCES	4,197,622	4,067,797	3,173,855	2,633,137	3,584,926	3,742,609	4,395,121	4,686,541	4,162,288	3,755,926	3,795,186	4,765,323	46,960,331
5	KWH - OTHER EXISTING RESOURCES	59,707	75,011	999,967	1,137,078	342,920	355,787	457,746	449,994	107,078	56,120	239,784	5,559	4,286,751
6	KWH - ADDITIONAL ARM RESOURCES	0	0	0	0	0	0	0	0	0	0	0	0	0
7														
8	DUNCAN													
9	KW	4,304	5,306	3,854	3,808	5,380	7,406	6,954	6,748	6,084	4,422	3,588	4,132	61,986
10	KWH - TOTAL	2,283,326	2,048,024	2,011,360	2,160,532	2,387,618	3,278,746	3,616,574	3,308,787	2,462,224	1,863,676	1,835,082	2,360,283	29,616,232
11	KWH - BASE RESOURCES	2,251,302	2,010,942	1,529,477	1,508,927	2,179,167	2,994,114	3,275,441	3,018,916	2,400,470	1,836,239	1,726,029	2,357,533	27,088,557
12	KWH - OTHER EXISTING RESOURCES	32,024	37,082	481,883	651,605	208,451	284,632	341,133	289,871	61,754	27,437	109,053	2,750	2,527,675
13	KWH - ADDITIONAL ARM RESOURCES	0	0	0	0	0	0	0	0	0	0	0	0	0
14														
15	GRAHAM													
16	KW	22,019	24,442	24,082	24,262	30,252	44,283	40,089	40,545	39,290	25,523	20,126	23,313	358,226
17	KWH - TOTAL	11,984,085	10,179,691	12,037,507	13,307,005	13,805,610	19,434,851	21,429,924	20,180,101	15,077,946	11,386,313	10,850,200	13,040,234	172,713,467
18	KWH - BASE RESOURCES	11,816,010	9,995,374	9,153,553	9,293,680	12,600,313	17,747,686	19,408,552	18,412,194	14,699,784	11,218,688	10,205,411	13,025,040	157,576,285
19	KWH - OTHER EXISTING RESOURCES	168,075	184,317	2,883,954	4,013,325	1,205,297	1,687,165	2,021,372	1,767,907	378,162	167,625	644,789	15,194	15,137,182
20	KWH - ADDITIONAL ARM RESOURCES	0	0	0	0	0	0	0	0	0	0	0	0	0
21														
22	MOHAVE													
23	KW	87,362	96,045	81,470	101,945	127,494	175,484	187,399	197,842	179,554	134,569	77,596	86,839	1,533,599
24	KWH - TOTAL	54,728,000	45,968,000	38,932,000	38,255,000	53,012,000	67,971,000	80,958,000	83,569,000	66,876,000	53,714,000	40,895,000	53,552,000	678,430,000
25	KWH - BASE RESOURCES	54,728,000	45,960,000	38,687,000	38,254,000	53,012,000	67,970,000	80,900,000	83,541,000	66,876,000	53,714,000	40,894,000	53,552,000	678,088,000
26	KWH - OTHER EXISTING RESOURCES	0	8,000	245,000	1,000	0	1,000	58,000	28,000	0	0	1,000	0	342,000
27	KWH - ADDITIONAL ARM RESOURCES	0	0	0	0	0	0	0	0	0	0	0	0	0
28														
29	SULPHUR													
30	KW	119,327	151,864	111,504	125,854	155,264	202,467	202,194	204,733	190,763	120,205	102,894	124,156	1,811,225
31	KWH - TOTAL	62,152,000	55,094,000	42,355,000	35,372,000	60,460,000	71,518,000	73,729,000	76,858,000	66,969,000	58,272,000	50,347,000	66,088,000	719,214,000
32	KWH - BASE RESOURCES	62,145,000	55,075,000	42,226,000	35,359,000	60,437,000	71,515,000	73,721,000	76,858,000	66,964,000	58,271,000	50,321,000	65,976,000	718,868,000
33	KWH - OTHER EXISTING RESOURCES	7,000	19,000	129,000	13,000	23,000	3,000	8,000	0	5,000	1,000	26,000	112,000	346,000
34	KWH - ADDITIONAL ARM RESOURCES	0	0	0	0	0	0	0	0	0	0	0	0	0
35														
36	TRICO													
37	KW	93,162	109,942	78,252	93,298	117,654	173,678	170,512	169,634	162,034	124,318	77,608	96,230	1,466,322
38	KWH - TOTAL	49,056,197	44,022,811	42,924,616	45,454,856	51,780,343	71,393,709	77,854,329	81,298,148	65,194,146	51,719,720	42,828,323	53,071,837	676,599,035
39	KWH - BASE RESOURCES	45,133,083	38,207,639	27,237,756	24,614,424	37,461,680	46,622,530	50,598,919	51,339,503	47,940,460	41,414,455	38,368,477	49,937,693	498,876,619
40	KWH - OTHER EXISTING RESOURCES	3,923,114	5,815,172	15,686,860	20,840,432	14,318,663	24,771,179	27,255,410	29,958,645	17,253,686	10,305,265	4,459,846	3,134,144	177,722,416
41	KWH - ADDITIONAL ARM RESOURCES	0	0	0	0	0	0	0	0	0	0	0	0	0
42														
43														
44														
45	FULL REQUIREMENTS													
46	KW	33,067	37,116	33,924	33,494	41,392	60,125	57,567	56,689	53,774	36,749	30,878	34,849	509,624
47	KWH - TOTAL	18,524,740	16,370,523	18,222,689	19,237,752	20,121,074	26,811,993	29,899,365	28,625,423	21,809,536	17,062,035	16,720,252	20,171,399	253,576,781
48	KWH - BASE RESOURCES	18,264,934	16,074,113	13,856,885	13,435,744	18,364,406	24,484,409	27,079,114	26,117,651	21,262,542	16,810,853	15,726,626	20,147,896	231,625,173
49	KWH - OTHER EXISTING RESOURCES	259,806	296,410	4,365,804	5,802,008	1,756,668	2,327,584	2,820,251	2,507,772	546,994	251,182	993,626	23,503	21,951,608
50	KWH - ADDITIONAL ARM RESOURCES	0	0	0	0	0	0	0	0	0	0	0	0	0
51														
52	PARTIAL REQUIREMENTS													
53	KW	299,851	357,851	271,226	321,097	400,412	551,629	560,105	572,209	532,351	379,092	258,098	307,225	4,811,146
54	KWH - TOTAL	165,936,197	145,084,811	124,211,616	119,081,856	165,252,343	210,882,709	232,541,329	241,725,148	199,039,146	163,705,720	134,070,323	172,711,837	2,074,243,035
55	KWH - BASE RESOURCES	162,006,083	139,242,639	108,150,756	98,227,424	150,910,680	186,107,530	205,219,919	211,738,503	181,780,460	153,399,455	129,583,477	169,465,693	1,895,832,619
56	KWH - OTHER EXISTING RESOURCES	3,930,114	5,842,172	16,060,860	20,854,432	14,341,663	24,775,179	27,321,410	29,986,645	17,258,686	10,306,265	4,486,846	3,246,144	178,410,416
57	KWH - ADDITIONAL ARM RESOURCES	0	0	0	0	0	0	0	0	0	0	0	0	0
58														
59	TOTAL CLASS A													
60	KW	332,918	394,967	305,150	354,591	441,804	611,754	617,672	628,898	586,125	415,841	288,976	342,074	5,320,770
61	KWH - TOTAL	184,460,937	161,455,334	142,434,305	138,319,608	185,373,417	237,694,702	262,440,694	270,350,571	220,848,682	180,767,755	150,790,575	192,883,236	2,327,819,816
62	KWH - BASE RESOURCES	180,271,017	155,316,752	122,007,641	111,663,168	169,275,086	210,591,939	232,299,033	237,856,154	203,043,002	170,210,308	145,310,103	189,613,589	2,127,457,792
63	KWH - OTHER EXISTING RESOURCES	4,189,920	6,138,582	20,426,664	26,656,440	16,098,331	27,102,763	30,141,661	32,494,417	17,805,680	10,557,447	5,480,472	3,269,647	200,362,024
64	KWH - ADDITIONAL ARM RESOURCES	0	0	0	0	0	0	0	0	0	0	0	0	0

REVISED - August 7, 2012

Arizona Electric Power Cooperative, Inc.

ANZA ADJUSTED PRESENT WITH ACTUAL PPFCA AND PROPOSED REVENUES - Staff Adjusted

Line No.	Member	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1	**BILLING DETERMINANTS**													
2	kW - Current Year	6,744	7,368	5,988	5,424	5,760	8,436	10,524	9,396	8,400	6,804	7,164	7,404	89,412
3	kW - 12 Month Average	7,678	7,645	7,617	7,654	7,640	7,683	7,702	7,684	7,594	7,709	7,566	7,451	91,623
4	ARM Load Ratio Share	19.29%	18.96%	18.69%	18.55%	18.46%	18.16%	18.18%	18.13%	17.69%	18.02%	17.83%	17.54%	18.28%
5	KWH - TOTAL	4,257,329	4,142,808	4,173,822	3,770,215	3,927,846	4,098,396	4,852,867	5,136,535	4,269,366	3,812,046	4,034,970	4,770,882	51,247,082
6	KWH - BASE RESOURCES	4,197,622	4,067,797	3,173,855	2,633,137	3,584,926	3,742,609	4,395,121	4,686,541	4,162,288	3,755,926	3,795,186	4,765,323	46,960,331
7	KWH - OTHER EXISTING RESOURCES	59,707	75,011	999,967	1,137,078	342,920	355,787	457,746	449,994	107,078	56,120	239,784	5,559	4,286,751
8														
9	**PRESENT RATES**													
10	Fixed Demand Charge	$238,793	$238,793	$238,793	$238,793	$238,793	$238,793	$238,793	$238,793	$238,793	$238,793	$238,793	$238,793	
11	O&M Demand Charge	$414,019	$414,019	$414,019	$414,019	$414,019	$414,019	$414,019	$414,019	$414,019	$414,019	$414,019	$414,019	
12	Base Resource Energy Charge	$0.03156	$0.03156	$0.03156	$0.03156	$0.03156	$0.03156	$0.03156	$0.03156	$0.03156	$0.03156	$0.03156	$0.03156	
13	Other Existing Resources Energy Charge	$0.06170	$0.06170	$0.06170	$0.06170	$0.06170	$0.06170	$0.06170	$0.06170	$0.06170	$0.06170	$0.06170	$0.06170	
15	PPFAC-Base	$0.03361	$0.03361	$0.03361	$0.03361	$0.03361	$0.03361	$0.03361	$0.03361	$0.03361	$0.03361	$0.03361	$0.03361	
16	PPFAC-Other	$0.07941	$0.07941	$0.07941	$0.07941	$0.07941	$0.07941	$0.07941	$0.07941	$0.07941	$0.07941	$0.07941	$0.07941	
17														
18	**PRESENT REVENUES**													
19	Demand Revenue	$125,957	$123,764	$121,999	$121,090	$120,521	$118,548	$118,652	$118,354	$115,460	$117,663	$116,374	$114,534	$1,432,916
20	Base Energy Charge Revenue	132,477	128,380	100,167	83,102	113,140	118,117	138,710	147,907	131,362	118,537	119,776	150,394	1,482,068
21	Other Energy Charge Revenue	3,684	4,628	61,698	70,158	21,158	21,952	28,243	27,765	6,607	3,463	14,795	343	264,493
22	Total Present Base Rate Revenue per Bill	$262,118	$256,772	$283,864	$274,349	$254,820	$258,617	$285,605	$294,026	$253,428	$239,663	$250,944	$265,270	$3,179,476
23	Base PPFAC Revenue Accrued	14,981	19,080	10,352	2,011	10,180	6,511	8,510	16,248	15,426	19,299	22,047	44,553	189,198.22
24	Other PPFAC Revenue Accrued	1488.74	8635.94	(30031.38)	(32513.55)	12842.52	17099.23	4084.84	7351.18	7309.61	5762.90	12859.33	(79864.38)	(64975.02)
25	Total Present Revenue	$278,587	$284,488	$264,184	$243,847	$277,842	$282,227	$298,200	$317,625	$276,164	$264,725	$285,850	$229,959	$3,303,699
26														
27	**PROPOSED RATES**													
28	Fixed Demand Charge	$320,713	$320,713	$320,713	$320,713	$320,713	$320,713	$320,713	$320,713	$320,713	$320,713	$320,713	$320,713	
29	O&M Demand Charge	$458,175	$458,175	$458,175	$458,175	$458,175	$458,175	$458,175	$458,175	$458,175	$458,175	$458,175	$458,175	
30	Base Resource Energy Charge	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	
31	Other Existing Resources Energy Charge	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	
32	PPFAC-Base	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	
33	PPFAC-Other	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	
34														
35	**PROPOSED REVENUES**													
36	Fixed Demand Charge Revenue	$61,880	$60,803	$59,936	$59,489	$59,210	$58,240	$58,291	$58,145	$56,723	$57,806	$57,172	$56,268	$703,963
37	O&M Demand Charge Revenue	88,403	86,864	85,625	84,987	84,588	83,203	83,276	83,066	81,035	82,582	81,677	80,386	1,005,690
38	Base Resource Energy Revenue	122,624	118,831	92,717	76,921	104,725	109,331	128,393	136,906	121,591	109,721	110,867	139,208	1,371,835
39	Other Existing Resources Energy Revenue	2,863	3,597	47,945	54,519	16,442	17,059	21,947	21,576	5,134	2,691	11,497	267	205,534
40	Total Proposed Base Rate Revenue	$275,769	$270,094	$286,222	$275,915	$264,964	$267,833	$291,908	$299,693	$264,484	$252,798	$261,213	$276,128	$3,287,022
41	PPFAC Revenue-Base	0	0	0	0	0	0	0	0	0	0	0	0	0
42	PPFAC Revenue-Other	0	0	0	0	0	0	0	0	0	0	0	0	0
43	Total Present Revenue	$275,769	$270,094	$286,222	$275,915	$264,964	$267,833	$291,908	$299,693	$264,484	$252,798	$261,213	$276,128	$3,287,022
44														
45	**PROPOSED REVENUE CHANGES**													
46	Change in Fixed and Demand Revenue	$24,326	$23,902	$23,562	$23,386	$23,276	$22,895	$22,915	$22,858	$22,299	$22,724	$22,475	$22,120	$276,738
47	*Change in Base Energy Charge Revenue*	(9,853)	(9,549)	(7,450)	(6,181)	(8,415)	(8,785)	(10,317)	(11,001)	(9,770)	(8,817)	(8,909)	(11,186)	(110,233)
48	Change in Other Energy Charge Revenue	(821)	(1,032)	(13,753)	(15,639)	(4,716)	(4,893)	(6,296)	(6,189)	(1,473)	(772)	(3,298)	(76)	(58,958)
49	Change in Base Rate Revenue	$13,651	$13,322	$2,358	$1,566	$10,145	$9,216	$6,303	$5,667	$11,056	$13,136	$10,269	$10,857	$107,546
50	Change in PPFAC Revenue-Base	(14,981)	(19,080)	(10,352)	(2,011)	(10,180)	(6,511)	(8,510)	(16,248)	(15,426)	(19,299)	(22,047)	(44,553)	(189,198)
51	Change in PPFAC Revenue-Other	(1,489)	(8,636)	30,031	32,514	(12,843)	(17,099)	(4,085)	(7,351)	(7,310)	(5,763)	(12,859)	79,864	64,975
52	Change in Total Revenue	($2,818)	($14,394)	$22,038	$32,068	($12,878)	($14,394)	($6,292)	($17,932)	($11,680)	($11,926)	($24,638)	$46,168	($16,677)
53	Percentage Change in Base Rate Revenue	5.21%	5.19%	0.83%	0.57%	3.98%	3.56%	2.21%	1.93%	4.36%	5.48%	4.09%	4.09%	3.38%
54	Percentage Change in Total Revenue	-1.01%	-5.06%	8.34%	13.15%	-4.63%	-5.10%	-2.11%	-5.65%	-4.23%	-4.51%	-8.62%	20.08%	-0.50%

REVISED - August 7, 2012

Arizona Electric Power Cooperative, Inc.

DUNCAN ADJUSTED PRESENT WITH ACTUAL PPFCA AND PROPOSED REVENUES - Staff Adjusted

Line No.	Member	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1	**BILLING DETERMINANTS**													
2	kW - Current Year	4,304	5,306	3,854	3,808	5,380	7,406	6,954	6,748	6,084	4,422	3,588	4,132	61,986
3	kW - 12 Month Average	4,798	4,938	4,956	5,002	5,011	5,164	5,191	5,196	5,258	5,237	5,193	5,166	61,108
4	ARM Load Ratio Share	12.06%	12.25%	12.16%	12.12%	12.11%	12.20%	12.25%	12.26%	12.25%	12.25%	12.24%	12.16%	12.19%
5	KWH - TOTAL	2,283,326	2,048,024	2,011,360	2,160,532	2,387,618	3,278,746	3,616,574	3,308,787	2,462,224	1,863,676	1,835,082	2,360,283	29,616,232
6	KWH - BASE RESOURCES	2,251,302	2,010,942	1,529,477	1,508,927	2,179,167	2,994,114	3,275,441	3,018,916	2,400,470	1,836,239	1,726,029	2,357,533	27,088,557
7	KWH - OTHER EXISTING RESOURCES	32,024	37,082	481,883	651,605	208,451	284,632	341,133	289,871	61,754	27,437	109,053	2,750	2,527,675
8														
9	**PRESENT RATES**													
10	Fixed Demand Charge	$238,793	$238,793	$238,793	$238,793	$238,793	$238,793	$238,793	$238,793	$238,793	$238,793	$238,793	$238,793	
11	O&M Demand Charge	$414,019	$414,019	$414,019	$414,019	$414,019	$414,019	$414,019	$414,019	$414,019	$414,019	$414,019	$414,019	
12	Base Resource Energy Charge	$0.03156	$0.03156	$0.03156	$0.03156	$0.03156	$0.03156	$0.03156	$0.03156	$0.03156	$0.03156	$0.03156	$0.03156	
13	Other Existing Resources Energy Charge	$0.06170	$0.06170	$0.06170	$0.06170	$0.06170	$0.06170	$0.06170	$0.06170	$0.06170	$0.06170	$0.06170	$0.06170	
15	PPFAC-Base	$0.03361	$0.03361	$0.03361	$0.03361	$0.03361	$0.03361	$0.03361	$0.03361	$0.03361	$0.03361	$0.03361	$0.03361	
16	PPFAC-Other	$0.07941	$0.07941	$0.07941	$0.07941	$0.07941	$0.07941	$0.07941	$0.07941	$0.07941	$0.07941	$0.07941	$0.07941	
17														
18	**PRESENT REVENUES**													
19	Demand Revenue	$78,705	$79,944	$79,379	$79,129	$79,041	$79,675	$79,974	$80,027	$79,941	$79,938	$79,874	$79,402	$955,028
20	Base Energy Charge Revenue	71,051	63,465	48,270	47,622	68,775	94,494	103,373	95,277	75,759	57,952	54,473	74,404	854,915
21	Other Energy Charge Revenue	1,976	2,288	29,732	40,204	12,861	17,562	21,048	17,885	3,810	1,693	6,729	170	155,958
22	Total Present Base Rate Revenue per Bill	$151,732	$145,697	$157,381	$166,954	$160,677	$191,731	$204,395	$193,189	$159,510	$139,582	$141,076	$153,976	$1,965,900
23	PPFAC Revenue-Base,Accrued	8,035	9,432	5,081	1,153	6,175	5,209	6,342	10,467	8,897	9,435	10,027	22,070	102,322
24	PPFAC Revenue-Other, Accrued	798	4,269	(14,472)	(18,632)	7,800	13,680	3,044	4,735	4,216	2,817	5,848	(49,035)	(34,931)
25	Total Present Revenue	$160,565	$159,398	$147,990	$149,475	$174,652	$210,619	$213,781	$208,391	$172,622	$151,835	$156,951	$127,010	$2,033,290
26														
27	**PROPOSED RATES**													
28	Fixed Demand Charge	$320,713	$320,713	$320,713	$320,713	$320,713	$320,713	$320,713	$320,713	$320,713	$320,713	$320,713	$320,713	
29	O&M Demand Charge	$458,175	$458,175	$458,175	$458,175	$458,175	$458,175	$458,175	$458,175	$458,175	$458,175	$458,175	$458,175	
30	Base Resource Energy Charge	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	
31	Other Existing Resources Energy Charge	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	
32	PPFAC-Base	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	
33	PPFAC-Other	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	
34														
35	**PROPOSED REVENUES**													
36	Fixed Demand Charge Revenue	$38,666	$39,275	$38,997	$38,874	$38,831	$39,143	$39,290	$39,316	$39,273	$39,272	$39,241	$39,009	$469,186
37	O&M Demand Charge Revenue	55,239	56,108	55,712	55,536	55,475	55,920	56,130	56,167	56,106	56,104	56,060	55,728	670,285
38	Base Resource Energy Revenue	65,766	58,745	44,680	44,080	63,659	87,466	95,684	88,190	70,124	53,641	50,422	68,870	791,328
39	Other Existing Resources Energy Revenue	1,535	1,778	23,105	31,242	9,994	13,647	16,356	13,898	2,961	1,316	5,229	132	121,193
40	Total Proposed Base Rate Revenue	$161,208	$155,906	$162,494	$169,732	$167,959	$196,175	$207,460	$197,571	$168,464	$150,333	$150,951	$163,739	$2,051,992
41	PPFAC Revenue-Base	0	0	0	0	0	0	0	0	0	0	0	0	0
42	PPFAC Revenue-Other	0	0	0	0	0	0	0	0	0	0	0	0	0
43	Total Proposed Revenue	$161,208	$155,906	$162,494	$169,732	$167,959	$196,175	$207,460	$197,571	$168,464	$150,333	$150,951	$163,739	$2,051,992
44														
45	**PROPOSED REVENUE CHANGES**													
46	Change in Fixed and Demand Revenue	$15,200	$15,439	$15,330	$15,282	$15,265	$15,388	$15,445	$15,456	$15,439	$15,438	$15,426	$15,335	$184,444
47	Change in Base Energy Charge Revenue	(5,285)	(4,720)	(3,590)	(3,542)	(5,115)	(7,028)	(7,689)	(7,086)	(5,635)	(4,310)	(4,052)	(5,534)	(63,587)
48	Change in Other Energy Charge Revenue	(440)	(510)	(6,628)	(8,962)	(2,867)	(3,915)	(4,692)	(3,987)	(849)	(377)	(1,500)	(38)	(34,765)
49	Change in Base Rate Revenue	$9,475	$10,209	$5,112	$2,778	$7,283	$4,445	$3,065	$4,382	$8,955	$10,751	$9,875	$9,763	$86,092
50	Change in PPFAC Revenue-Base	(8,035)	(9,432)	(5,081)	(1,153)	(6,175)	(5,209)	(6,342)	(10,467)	(8,897)	(9,435)	(10,027)	(22,070)	(102,322)
51	Change in PPFAC Revenue-Other	(798)	(4269)	14472	18632	(7800)	(13680)	(3044)	(4735)	(4216)	(2817)	(5848)	49035	34931
52	Change in Total Revenue	$642	($3,492)	$14,503	$20,257	($6,692)	($14,444)	($6,321)	($10,820)	($4,157)	($1,502)	($6,001)	$36,728	$18,702
53	Percentage Change in Base Rate Revenue	6.24%	7.01%	3.25%	1.66%	4.53%	2.32%	1.50%	2.27%	5.61%	7.70%	7.00%	6.34%	4.38%
54	Percentage Change in Total Revenue	0.40%	-2.19%	9.80%	13.55%	-3.83%	-6.86%	-2.96%	-5.19%	-2.41%	-0.99%	-3.82%	28.92%	0.92%

REVISED - August 7, 2012

Arizona Electric Power Cooperative, Inc.

GRAHAM ADJUSTED PRESENT WITH ACTUAL PPFCA AND PROPOSED REVENUES - Staff Adjusted

Line No.	Member	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1	**BILLING DETERMINANTS**													
2	kW - Current Year	22,019	24,442	24,082	24,262	30,252	44,283	40,089	40,545	39,290	25,523	20,126	23,313	358,226
3	kW - 12 Month Average	27,318	27,741	28,185	28,608	28,732	29,462	29,482	29,504	30,085	29,824	29,683	29,852	348,477
4	ARM Load Ratio Share	68.65%	68.80%	69.15%	69.33%	69.43%	69.64%	69.57%	69.61%	70.07%	69.73%	69.94%	70.29%	69.53%
5	KWH - TOTAL	11,984,085	10,179,691	12,037,507	13,307,005	13,805,610	19,434,851	21,429,924	20,180,101	15,077,946	11,386,313	10,850,200	13,040,234	172,713,467
6	KWH - BASE RESOURCES	11,816,010	9,995,374	9,153,553	9,293,680	12,600,313	17,747,686	19,408,552	18,412,194	14,699,784	11,218,688	10,205,411	13,025,040	157,576,285
7	KWH - OTHER EXISTING RESOURCES	168,075	184,317	2,883,954	4,013,325	1,205,297	1,687,165	2,021,372	1,767,907	378,162	167,625	644,789	15,194	15,137,182
8														
9	**PRESENT RATES**													
10	Fixed Demand Charge	$238,793	$238,793	$238,793	$238,793	$238,793	$238,793	$238,793	$238,793	$238,793	$238,793	$238,793	$238,793	
11	O&M Demand Charge	$414,019	$414,019	$414,019	$414,019	$414,019	$414,019	$414,019	$414,019	$414,019	$414,019	$414,019	$414,019	
12	Base Resource Energy Charge	$0.03156	$0.03156	$0.03156	$0.03156	$0.03156	$0.03156	$0.03156	$0.03156	$0.03156	$0.03156	$0.03156	$0.03156	
13	Other Existing Resources Energy Charge	$0.06170	$0.06170	$0.06170	$0.06170	$0.06170	$0.06170	$0.06170	$0.06170	$0.06170	$0.06170	$0.06170	$0.06170	
14	Additional ARM Resources	$0.06170	$0.06170	$0.06170	$0.06170	$0.06170	$0.06170	$0.06170	$0.06170	$0.06170	$0.06170	$0.06170	$0.06170	
15	PPFAC-Base	$0.03361	$0.03361	$0.03361	$0.03361	$0.03361	$0.03361	$0.03361	$0.03361	$0.03361	$0.03361	$0.03361	$0.03361	
16	PPFAC-Other	$0.07941	$0.07941	$0.07941	$0.07941	$0.07941	$0.07941	$0.07941	$0.07941	$0.07941	$0.07941	$0.07941	$0.07941	
17														
18	**PRESENT REVENUES**													
19	Demand Revenue	$448,150	$449,104	$451,434	$452,594	$453,250	$454,589	$454,185	$454,431	$457,411	$455,211	$456,564	$458,876	$5,445,801
20	Base Energy Charge Revenue	372,913	315,454	288,886	293,309	397,666	560,117	612,534	581,089	463,925	354,062	322,083	411,070	4,973,108
21	Other Energy Charge Revenue	10,370	11,372	177,940	247,622	74,367	104,098	124,719	109,080	23,333	10,342	39,783	937	933,964
22	Total Present Base Rate Revenue per Bill	$831,433	$775,930	$918,260	$993,524	$925,283	$1,118,804	$1,191,438	$1,144,600	$944,669	$819,615	$818,431	$870,884	$11,352,872
23	PPFAC Revenue-Base,Accrued	42,169	46,884	29,183	7,099	35,774	30,876	37,578	63,835	54,480	57,645	59,285	122,148	586,957
24	PPFAC Revenue-Other, Accrued	4,190	21,220	(86,612)	(114,757)	45,115	81,086	18,038	28,881	25,815	17,213	34,579	(288,221)	(213,452)
25	Total Present Revenue	$877,792	$844,034	$860,832	$885,867	$1,006,172	$1,230,766	$1,247,054	$1,237,316	$1,024,964	$894,474	$912,294	$704,811	$11,726,376
26														
27	**PROPOSED RATES**													
28	Fixed Demand Charge	$320,713	$320,713	$320,713	$320,713	$320,713	$320,713	$320,713	$320,713	$320,713	$320,713	$320,713	$320,713	
29	O&M Demand Charge	$458,175	$458,175	$458,175	$458,175	$458,175	$458,175	$458,175	$458,175	$458,175	$458,175	$458,175	$458,175	
30	Base Resource Energy Charge	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	
31	Other Existing Resources Energy Charge	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	
32	PPFAC-Base	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	
33	PPFAC-Other	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	
34														
35	**PROPOSED REVENUES**													
36	Fixed Demand Charge Revenue	$220,167	$220,636	$221,781	$222,350	$222,673	$223,331	$223,132	$223,253	$224,717	$223,636	$224,301	$225,437	$2,675,413
37	O&M Demand Charge Revenue	314,533	315,203	316,839	317,652	318,113	319,053	318,769	318,942	321,034	319,489	320,439	322,062	3,822,129
38	Base Resource Energy Revenue	345,177	291,991	267,399	271,493	368,088	518,457	566,975	537,869	429,419	327,727	298,127	380,496	4,603,219
39	Other Existing Resources Energy Revenue	8,059	8,837	138,275	192,424	57,790	80,893	96,917	84,765	18,131	8,037	30,915	728	725,773
40	Total Proposed Base Rate Revenue	$887,936	$836,668	$944,294	$1,003,920	$966,664	$1,141,734	$1,205,794	$1,164,829	$993,302	$878,890	$873,782	$928,723	$11,826,534
41	PPFAC Revenue-Base	0	0	0	0	0	0	0	0	0	0	0	0	0
42	PPFAC Revenue-Other	0	0	0	0	0	0	0	0	0	0	0	0	0
43	Total Proposed Revenue	$887,936	$836,668	$944,294	$1,003,920	$966,664	$1,141,734	$1,205,794	$1,164,829	$993,302	$878,890	$873,782	$928,723	$11,826,534
44														
45	**PROPOSED REVENUE CHANGES**													
46	Change in Fixed and Demand Revenue	$86,551	$86,735	$87,185	$87,409	$87,536	$87,794	$87,716	$87,764	$88,339	$87,914	$88,176	$88,622	$1,051,742
47	Change in Base Energy Charge Revenue	(27,736)	(23,463)	(21,487)	(21,816)	(29,578)	(41,660)	(45,559)	(43,220)	(34,506)	(26,334)	(23,956)	(30,574)	(369,889)
48	Change in Other Energy Charge Revenue	(2,312)	(2,535)	(39,665)	(55,198)	(16,577)	(23,205)	(27,801)	(24,315)	(5,201)	(2,305)	(8,868)	(209)	(208,191)
49	Change in Base Rate Revenue	56,503	60,737	26,033	10,396	41,381	22,929	14,356	20,229	48,633	59,275	55,352	57,839	473,662
50	Change in PPFAC Revenue-Base	(42,169)	(46,884)	(29,183)	(7,099)	(35,774)	(30,876)	(37,578)	(63,835)	(54,480)	(57,645)	(59,285)	(122,148)	(586,957)
51	Change in PPFAC Revenue-Other	(4,190)	(21,220)	86,612	114,757	(45,115)	(81,086)	(18,038)	(28,881)	(25,815)	(17,213)	(34,579)	288,221	213,452
52	Change in Total Revenue	$10,144	($7,367)	$83,462	$118,053	($39,508)	($89,033)	($41,260)	($72,487)	($31,662)	($15,584)	($38,512)	$223,911	$100,158
53	Percentage Change in Base Rate Revenue	6.80%	7.83%	2.84%	1.05%	4.47%	2.05%	1.20%	1.77%	5.15%	7.23%	6.76%	6.64%	4.17%
54	Percentage Change in Total Revenue	1.16%	-0.87%	9.70%	13.33%	-3.93%	-7.23%	-3.31%	-5.86%	-3.09%	-1.74%	-4.22%	31.77%	0.85%

Arizona Electric Power Cooperative, Inc.

MOHAVE ADJUSTED PRESENT WITH ACTUAL PPFCA AND PROPOSED REVENUES - Staff Adjusted

Line No.	Member	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1	**BILLING DETERMINANTS**													
2	KWH - TOTAL	54,728,000	45,968,000	38,932,000	38,255,000	53,012,000	67,971,000	80,958,000	83,569,000	66,876,000	53,714,000	40,895,000	53,552,000	678,430,000
3	KWH - BASE RESOURCES	54,728,000	45,960,000	38,687,000	38,254,000	53,012,000	67,970,000	80,900,000	83,541,000	66,876,000	53,714,000	40,894,000	53,552,000	678,088,000
4	KWH - OTHER EXISTING RESOURCES	0	8,000	245,000	1,000	0	1,000	58,000	28,000	0	0	1,000	0	342,000
5														
6	**PRESENT RATES**													
7	Fixed Demand Charge	$727,283	$727,283	$727,283	$727,283	$727,283	$727,283	$727,283	$727,283	$727,283	$727,283	$727,283	$727,283	
8	O&M Demand Charge	$1,274,882	$1,274,882	$1,274,882	$1,274,882	$1,274,882	$1,274,882	$1,274,882	$1,274,882	$1,274,882	$1,274,882	$1,274,882	$1,274,882	
9	Base Resource Energy Charge	$0.03215	$0.03215	$0.03215	$0.03215	$0.03215	$0.03215	$0.03215	$0.03215	$0.03215	$0.03215	$0.03215	$0.03215	
10	Other Existing Resources Energy Charge	$0.06879	$0.06879	$0.06879	$0.06879	$0.06879	$0.06879	$0.06879	$0.06879	$0.06879	$0.06879	$0.06879	$0.06879	
11	Additional ARM Resources	$0.06879	$0.06879	$0.06879	$0.06879	$0.06879	$0.06879	$0.06879	$0.06879	$0.06879	$0.06879	$0.06879	$0.06879	
12	PPFAC-Base	$0.03330	$0.03330	$0.03330	$0.03330	$0.03330	$0.03330	$0.03330	$0.03330	$0.03330	$0.03330	$0.03330	$0.03330	
13	PPFAC-Other	$0.06971	$0.06971	$0.06971	$0.06971	$0.06971	$0.06971	$0.06971	$0.06971	$0.06971	$0.06971	$0.06971	$0.06971	
14														
15	**PRESENT REVENUES**													
16	Demand Charge Revenue	$2,002,165	$2,002,165	$2,002,165	$2,002,165	$2,002,165	$2,002,165	$2,002,165	$2,002,165	$2,002,165	$1,965,442	$2,002,165	$2,002,165	23,989,257
17	Base Energy Charge Revenue	1,759,505	1,477,614	1,243,787	1,229,866	1,704,336	2,185,236	2,600,935	2,685,843	2,150,063	1,726,905	1,314,742	1,721,697	21,800,529
18	Other Energy Charge Revenue	0	550	16,854	69	0	69	3,990	1,926	0	0	69	0	23,526
19	Total Present Base Rate Revenue per Bill	$3,761,670	$3,480,329	$3,262,806	$3,232,100	$3,706,501	$4,187,469	$4,607,090	$4,689,934	$4,152,228	$3,692,347	$3,316,976	$3,723,862	45,813,313
20	PPFAC Revenue-Base,Accrued	227,325	256,977	218,076	133,255	210,187	175,081	207,146	320,769	265,844	287,081	341,369	642,141	3,285,252
21	PPFAC Revenue-Other, Accrued	0	(320)	4,719	(46)	10	70	(1,588)	723	0	0	92	(11,348)	(7,688)
22	Total Present Revenue	$3,988,995	$3,736,986	$3,485,601	$3,365,309	$3,916,698	$4,362,621	$4,812,648	$5,011,426	$4,418,073	$3,979,428	$3,658,436	$4,354,655	49,090,876
23														
24	**PROPOSED RATES**													
25	Fixed Demand Charge	$978,782	$978,782	$978,782	$978,782	$978,782	$978,782	$978,782	$978,782	$978,782	$978,782	$978,782	$978,782	
26	O&M Demand Charge	$1,419,059	$1,419,059	$1,419,059	$1,419,059	$1,419,059	$1,419,059	$1,419,059	$1,419,059	$1,419,059	$1,419,059	$1,419,059	$1,419,059	
27	Base Resource Energy Charge	$0.02894	$0.02894	$0.02894	$0.02894	$0.02894	$0.02894	$0.02894	$0.02894	$0.02894	$0.02894	$0.02894	$0.02894	
28	Other Existing Resources Energy Charge	$0.05437	$0.05437	$0.05437	$0.05437	$0.05437	$0.05437	$0.05437	$0.05437	$0.05437	$0.05437	$0.05437	$0.05437	
29	PPFAC-Base	$0.02894	$0.02894	$0.02894	$0.02894	$0.02894	$0.02894	$0.02894	$0.02894	$0.02894	$0.02894	$0.02894	$0.02894	
30	PPFAC-Other	$0.05437	$0.05437	$0.05437	$0.05437	$0.05437	$0.05437	$0.05437	$0.05437	$0.05437	$0.05437	$0.05437	$0.05437	
31														
32	**PROPOSED REVENUES**													
33	Fixed Demand Charge Revenue	$978,782	$978,782	$978,782	$978,782	$978,782	$978,782	$978,782	$978,782	$978,782	$978,782	$978,782	$978,782	11,745,386
34	O&M Demand Charge Revenue	1,419,059	1,419,059	1,419,059	1,419,059	1,419,059	1,419,059	1,419,059	1,419,059	1,419,059	1,419,059	1,419,059	1,419,059	17,028,710
35	Base Resource Energy Revenue	1,584,075	1,330,290	1,119,776	1,107,243	1,534,406	1,967,358	2,341,611	2,418,053	1,935,693	1,554,725	1,183,657	1,550,036	19,626,925
36	Other Existing Resources Energy Revenue	0	435	13,320	54	0	54	3,153	1,522	0	0	54	0	18,594
37	Total Proposed Base Rate Revenue	$3,981,916	$3,728,566	$3,530,938	$3,505,139	$3,932,248	$4,365,254	$4,742,606	$4,817,417	$4,333,534	$3,952,567	$3,581,552	$3,947,878	48,419,615
38	PPFAC Revenue-Base	0	0	0	0	0	0	0	0	0	0	0	0	0
39	PPFAC Revenue-Other	0	0	0	0	0	0	0	0	0	0	0	0	0
40	Total Proposed Revenue	$3,981,916	$3,728,566	$3,530,938	$3,505,139	$3,932,248	$4,365,254	$4,742,606	$4,817,417	$4,333,534	$3,952,567	$3,581,552	$3,947,878	48,419,615
41														
42	**PROPOSED REVENUE CHANGES**													
43	Change in Fixed and Demand Revenue	$395,676	$395,676	$395,676	$395,676	$395,676	$395,676	$395,676	$395,676	$395,676	$432,399	$395,676	$395,676	$4,784,839
44	Change in Base Energy Charge Revenue	(175,430)	(147,324)	(124,011)	(122,623)	(169,929)	(217,877)	(259,324)	(267,790)	(214,370)	(172,180)	(131,085)	(171,661)	(2,173,604)
45	Change in Other Energy Charge Revenue	0	(115)	(3,533)	(14)	0	(14)	(836)	(404)	0	0	(15)	0	(4,932)
46	*Change in Base Rate Revenue*	$220,246	$248,237	$268,132	$273,039	$225,747	$177,785	$135,516	$127,483	$181,306	$260,220	$264,576	$224,016	$2,606,302
47	Change in PPFAC Revenue-Base	(227,325)	(256,977)	(218,076)	(133,255)	(210,187)	(175,081)	(207,146)	(320,769)	(265,844)	(287,081)	(341,369)	(642,141)	(3,285,252)
48	Change in PPFAC Revenue-Other	0	320	(4,719)	46	(10)	(70)	1,588	(723)	0	0	(92)	11,348	7,688
49	Change in Total Revenue	($7,078)	($8,420)	$45,337	$139,830	$15,550	$2,633	($70,042)	($194,009)	($84,538)	($26,862)	($76,884)	($406,777)	($671,261)
50	Percentage Change in Base Rate Revenue	5.86%	7.13%	8.22%	8.45%	6.09%	4.25%	2.94%	2.72%	4.37%	7.05%	7.98%	6.02%	5.69%
51	Percentage Change in Total Revenue	-0.18%	-0.23%	1.30%	4.16%	0.40%	0.06%	-1.46%	-3.87%	-1.91%	-0.68%	-2.10%	-9.34%	-1.37%

Arizona Electric Power Cooperative, Inc.

SULPHUR SPRINGS ADJUSTED PRESENT WITH ACTUAL PPFCA AND PROPOSED REVENUES - Staff Adjusted

Line No.	Member	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1	**BILLING DETERMINANTS**													
2	KWH - TOTAL	62,152,000	55,094,000	42,355,000	35,372,000	60,460,000	71,518,000	73,729,000	76,858,000	66,969,000	58,272,000	50,347,000	66,088,000	719,214,000
3	KWH - BASE RESOURCES	62,152,000	55,094,000	42,355,000	35,372,000	60,460,000	71,518,000	73,729,000	76,858,000	66,969,000	58,272,000	50,347,000	66,088,000	719,214,000
4	KWH - OTHER EXISTING RESOURCES	7,000	19,000	129,000	13,000	23,000	3,000	8,000	0	5,000	1,000	26,000	112,000	346,000
5														
6	**PRESENT RATES**													
7	Fixed Demand Charge	$643,991	$643,991	$643,991	$643,991	$643,991	$643,991	$643,991	$643,991	$643,991	$643,991	$643,991	$643,991	
8	O&M Demand Charge	$1,128,876	$1,128,876	$1,128,876	$1,128,876	$1,128,876	$1,128,876	$1,128,876	$1,128,876	$1,128,876	$1,128,876	$1,128,876	$1,128,876	
9	Base Resource Energy Charge	$0.03229	$0.03229	$0.03229	$0.03229	$0.03229	$0.03229	$0.03229	$0.03229	$0.03229	$0.03229	$0.03229	$0.03229	
10	Other Existing Resources Energy Charge	$0.06676	$0.06676	$0.06676	$0.06676	$0.06676	$0.06676	$0.06676	$0.06676	$0.06676	$0.06676	$0.06676	$0.06676	
11	Additional ARM Resources	$0.06676	$0.06676	$0.06676	$0.06676	$0.06676	$0.06676	$0.06676	$0.06676	$0.06676	$0.06676	$0.06676	$0.06676	
12	PPFAC-Base	$0.03337	$0.03337	$0.03337	$0.03337	$0.03337	$0.03337	$0.03337	$0.03337	$0.03337	$0.03337	$0.03337	$0.03337	
13	PPFAC-Other	$0.07241	$0.07241	$0.07241	$0.07241	$0.07241	$0.07241	$0.07241	$0.07241	$0.07241	$0.07241	$0.07241	$0.07241	
14														
15	**PRESENT REVENUES**													
16	Fixed Demand Charge Revenue	$1,772,867	$1,772,867	$1,772,867	$1,772,867	$1,773,165	$1,772,867	$1,772,867	$1,772,867	$1,772,867	$1,772,867	$1,772,867	$1,772,867	$21,274,702
17	Base Energy Charge Revenue	2,006,662	1,778,372	1,363,478	1,141,742	1,951,511	2,309,219	2,380,451	2,481,745	2,162,268	1,881,571	1,624,865	2,130,365	23,212,248
18	Other Energy Charge Revenue	467	1,268	8,612	868	1,535	200	534	0	334	67	1,736	7,477	23,099
19	Total Present Base Rate Revenue per Bill	$3,779,996	$3,552,507	$3,144,957	$2,915,477	$3,726,212	$4,082,287	$4,153,852	$4,254,612	$3,935,468	$3,654,505	$3,399,468	$3,910,709	$44,510,050
20	PPFAC Revenue-Base,Accrued	195,902	224,489	173,154	110,415	140,787	140,835	178,153	275,290	228,591	233,041	260,038	512,014	2,672,708.37
21	PPFAC Revenue-Other, Accrued	589	2,152	1,244	418	(927)	47	(337)	0	388	(50)	(574)	52,814	55,764
22	Total Present Revenue	$3,976,488	$3,779,148	$3,319,355	$3,026,310	$3,866,071	$4,223,168	$4,331,668	$4,529,902	$4,164,446	$3,887,497	$3,658,932	$4,475,537	$47,238,522
23														
24	**PROPOSED RATES**													
25	Fixed Demand Charge	$866,687	$866,687	$866,687	$866,687	$866,687	$866,687	$866,687	$866,687	$866,687	$866,687	$866,687	$866,687	
26	O&M Demand Charge	$1,256,541	$1,256,541	$1,256,541	$1,256,541	$1,256,541	$1,256,541	$1,256,541	$1,256,541	$1,256,541	$1,256,541	$1,256,541	$1,256,541	
27	Base Resource Energy Charge	$0.02938	$0.02938	$0.02938	$0.02938	$0.02938	$0.02938	$0.02938	$0.02938	$0.02938	$0.02938	$0.02938	$0.02938	
28	Other Existing Resources Energy Charge	$0.05109	$0.05109	$0.05109	$0.05109	$0.05109	$0.05109	$0.05109	$0.05109	$0.05109	$0.05109	$0.05109	$0.05109	
29	PPFAC-Base	$0.02938	$0.02938	$0.02938	$0.02938	$0.02938	$0.02938	$0.02938	$0.02938	$0.02938	$0.02938	$0.02938	$0.02938	
30	PPFAC-Other	$0.05109	$0.05109	$0.05109	$0.05109	$0.05109	$0.05109	$0.05109	$0.05109	$0.05109	$0.05109	$0.05109	$0.05109	
31														
32	**PROPOSED REVENUES**													
33	Fixed Demand Charge Revenue	$866,687	$866,687	$866,687	$866,687	$866,687	$866,687	$866,687	$866,687	$866,687	$866,687	$866,687	$866,687	$10,400,244
34	O&M Demand Charge Revenue	1,256,541	1,256,541	1,256,541	1,256,541	1,256,541	1,256,541	1,256,541	1,256,541	1,256,541	1,256,541	1,256,541	1,256,541	15,078,494
35	Base Resource Energy Revenue	1,826,183	1,618,801	1,244,497	1,039,319	1,776,468	2,101,380	2,166,344	2,258,282	1,967,719	1,712,179	1,479,322	1,941,833	21,132,326
36	Other Existing Resources Energy Revenue	358	971	6,591	664	1,175	153	409	0	255	51	1,328	5,723	17,678
37	Total Proposed Base Rate Revenue	$3,949,769	$3,743,000	$3,374,316	$3,163,211	$3,900,871	$4,224,761	$4,289,981	$4,381,511	$4,091,202	$3,835,458	$3,603,879	$4,070,783	$46,628,743
38	PPFAC Revenue-Base	0	0	0	0	0	0	0	0	0	0	0	0	0
39	PPFAC Revenue-Other	0	0	0	0	0	0	0	0	0	0	0	0	0
40	Total Proposed Revenue	$3,949,769	$3,743,000	$3,374,316	$3,163,211	$3,900,871	$4,224,761	$4,289,981	$4,381,511	$4,091,202	$3,835,458	$3,603,879	$4,070,783	$46,628,743
41														
42	**PROPOSED REVENUE CHANGES**													
43	Change in Fixed and Demand Revenue	$350,361	$350,361	$350,361	$350,361	$350,063	$350,361	$350,361	$350,361	$350,361	$350,361	$350,361	$350,361	$4,204,036
44	Change in Base Energy Charge Revenue	(180,479)	(159,571)	(118,981)	(102,423)	(175,043)	(207,840)	(214,107)	(223,462)	(194,549)	(169,392)	(145,543)	(188,532)	(2,079,922)
45	Change in Other Energy Charge Revenue	(110)	(298)	(2,021)	(204)	(360)	(47)	(125)	0	(78)	(16)	(408)	(1,754)	(5,421)
46	Change in Base Rate Revenue	$169,772	$190,493	$229,360	$247,734	$174,659	$142,475	$136,129	$126,899	$155,734	$180,953	$204,411	$160,074	$2,118,693
47	Change in PPFAC Revenue-Base	(195,902)	(224,489)	(173,154)	(110,415)	(140,787)	(140,835)	(178,153)	(275,290)	(228,591)	(233,041)	(260,038)	(512,014)	(2,672,708)
48	Change in PPFAC Revenue-Other	(589)	(2,152)	(1,244)	(418)	927	(47)	337	0	(388)	50	574	(52,814)	(55,764)
49	Change in Total Revenue	($26,719)	($36,148)	$54,962	$136,901	$34,800	$1,593	($41,687)	($148,391)	($73,244)	($52,039)	($55,053)	($404,754)	($609,779)
50	Percentage Change in Base Rate Revenue	4.49%	5.36%	7.29%	8.50%	4.69%	3.49%	3.28%	2.98%	3.96%	4.95%	6.01%	4.09%	4.76%

Arizona Electric Power Cooperative, Inc.

TRICO ADJUSTED PRESENT WITH ACTUAL PPFCA AND PROPOSED REVENUES - Staff Adjusted

Line No.	Member	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1	**BILLING DETERMINANTS**													
2	KWH - TOTAL	49,056,197	44,022,811	42,924,616	45,454,856	51,780,343	71,393,709	77,854,329	81,298,148	65,194,146	51,719,720	42,828,323	53,071,837	676,599,035
3	KWH - BASE RESOURCES	45,133,083	38,207,639	27,237,756	24,614,424	37,461,680	46,622,530	50,598,919	51,339,503	47,940,460	41,414,455	38,368,477	49,937,693	498,876,619
4	KWH - OTHER EXISTING RESOURCES	3,923,114	5,815,172	15,686,860	20,840,432	14,318,663	24,771,179	27,255,410	29,958,645	17,253,686	10,305,265	4,459,846	3,134,144	177,722,416
5														
6	**PRESENT RATES**													
7	Fixed Demand Charge	$646,435	$646,435	$646,435	$646,435	$646,435	$646,435	$646,435	$646,435	$646,435	$646,435	$646,435	$646,435	
8	O&M Demand Charge	$764,465	$764,465	$764,465	$764,465	$764,465	$764,465	$764,465	$764,465	$764,465	$764,465	$764,465	$764,465	
9	Base Resource Energy Charge	$0.03238	$0.03238	$0.03238	$0.03238	$0.03238	$0.03238	$0.03238	$0.03238	$0.03238	$0.03238	$0.03238	$0.03238	
10	Other Existing Resources Energy Charge	$0.06604	$0.06604	$0.06604	$0.06604	$0.06604	$0.06604	$0.06604	$0.06604	$0.06604	$0.06604	$0.06604	$0.06604	
11	Additional ARM Resources	$0.06604	$0.06604	$0.06604	$0.06604	$0.06604	$0.06604	$0.06604	$0.06604	$0.06604	$0.06604	$0.06604	$0.06604	
12	PPFAC-Base	$0.03336	$0.03336	$0.03336	$0.03336	$0.03336	$0.03336	$0.03336	$0.03336	$0.03336	$0.03336	$0.03336	$0.03336	
13	PPFAC-Other	$0.09084	$0.09084	$0.09084	$0.09084	$0.09084	$0.09084	$0.09084	$0.09084	$0.09084	$0.09084	$0.09084	$0.09084	
14														
15	**PRESENT REVENUES**													
16	Demand Revenue	$1,410,900	$1,410,900	$1,410,900	$1,410,900	$1,410,900	$1,410,900	$1,410,900	$1,410,900	$1,410,900	$1,410,900	$1,410,900	$1,410,900	$16,930,800
17	Base Energy Charge Revenue	1,461,409	1,237,163	881,959	797,015	1,213,009	1,509,638	1,638,393	1,662,373	1,552,312	1,341,000	1,242,371	1,616,983	16,153,625
18	Other Energy Charge Revenue	259,082	384,034	1,035,960	1,376,302	945,605	1,635,889	1,799,947	1,978,469	1,139,433	680,560	294,528	206,978	11,736,787
19	Total Present Base Rate Revenue per Bill	$3,131,392	$3,032,097	$3,328,819	$3,584,217	$3,569,514	$4,556,426	$4,849,240	$5,051,742	$4,102,646	$3,432,460	$2,947,799	$3,234,861	$44,821,212
20	PPFAC Revenue-Base,Accrued	120,706	135,081	81,417	8,806	73,041	58,209	81,340	146,131	120,693	129,238	147,961	321,054	1,423,676
21	PPFAC Revenue-Other, Accrued	82,375	(85,552)	(864,788)	(875,841)	(3,951)	(474,483)	(576,925)	(585,186)	23,918	154,544	110,700	(1,332,483)	(4,427,672)
22	Total Present Revenue	$3,334,473	$3,081,626	$2,545,448	$2,717,182	$3,638,604	$4,140,153	$4,353,656	$4,612,686	$4,247,256	$3,716,242	$3,206,460	$2,223,431	$41,817,216
23														
24	**PROPOSED RATES**													
25	Fixed Demand Charge	$850,168	$850,168	$850,168	$850,168	$850,168	$850,168	$850,168	$850,168	$850,168	$850,168	$850,168	$850,168	
26	O&M Demand Charge	$859,840	$859,840	$859,840	$859,840	$859,840	$859,840	$859,840	$859,840	$859,840	$859,840	$859,840	$859,840	
27	Base Resource Energy Charge	$0.02947	$0.02947	$0.02947	$0.02947	$0.02947	$0.02947	$0.02947	$0.02947	$0.02947	$0.02947	$0.02947	$0.02947	
28	Other Existing Resources Energy Charge	$0.04219	$0.04219	$0.04219	$0.04219	$0.04219	$0.04219	$0.04219	$0.04219	$0.04219	$0.04219	$0.04219	$0.04219	
29	PPFAC-Base	$0.02947	$0.02947	$0.02947	$0.02947	$0.02947	$0.02947	$0.02947	$0.02947	$0.02947	$0.02947	$0.02947	$0.02947	
30	PPFAC-Other	$0.04219	$0.04219	$0.04219	$0.04219	$0.04219	$0.04219	$0.04219	$0.04219	$0.04219	$0.04219	$0.04219	$0.04219	
31														
32	**PROPOSED REVENUES**													
33	Fixed Demand Charge Revenue	$850,168	$850,168	$850,168	$850,168	$850,168	$850,168	$850,168	$850,168	$850,168	$850,168	$850,168	$850,168	$10,202,016
34	O&M Demand Charge Revenue	859,840	859,840	859,840	859,840	859,840	859,840	859,840	859,840	859,840	859,840	859,840	859,840	10,318,076
35	Base Resource Energy Revenue	1,330,152	1,126,047	802,745	725,431	1,104,062	1,374,048	1,491,240	1,513,066	1,412,890	1,220,557	1,130,787	1,471,752	14,702,775
36	Other Existing Resources Energy Revenue	165,520	245,347	661,842	879,276	604,117	1,045,118	1,149,930	1,263,981	727,948	434,788	188,165	132,232	7,498,264
37	Total Proposed Base Rate Revenue	$3,205,679	$3,081,401	$3,174,595	$3,314,714	$3,418,186	$4,129,174	$4,351,177	$4,487,055	$3,850,846	$3,365,353	$3,028,959	$3,313,992	$42,721,131
38	PPFAC Revenue-Base	0	0	0	0	0	0	0	0	0	0	0	0	0
39	PPFAC Revenue-Other	0	0	0	0	0	0	0	0	0	0	0	0	0
40	Total Proposed Revenue	$3,205,679	$3,081,401	$3,174,595	$3,314,714	$3,418,186	$4,129,174	$4,351,177	$4,487,055	$3,850,846	$3,365,353	$3,028,959	$3,313,992	$42,721,131
41														
42	**PROPOSED REVENUE CHANGES**													
43	Change in Fixed and Demand Revenue	$299,108	$299,108	$299,108	$299,108	$299,108	$299,108	$299,108	$299,108	$299,108	$299,108	$299,108	$299,108	$3,589,292
44	Change in Base Energy Charge Revenue	(131,258)	(111,117)	(79,214)	(71,584)	(108,947)	(135,589)	(147,153)	(149,307)	(139,422)	(120,443)	(111,584)	(145,231)	(1,450,850)
45	Change in Other Energy Charge Revenue	(93,563)	(138,687)	(374,118)	(497,026)	(341,488)	(590,771)	(650,018)	(714,488)	(411,485)	(245,772)	(106,363)	(74,746)	(4,238,524)
46	Change in Base Rate Revenue	$74,287	$49,304	($154,224)	($269,503)	($151,327)	($427,253)	($498,064)	($564,687)	($251,800)	($87,107)	$81,160	$79,131	($2,100,082)
47	Change in PPFAC Revenue-Base	(120,706)	(135,081)	(81,417)	(8,806)	(73,041)	(58,209)	(81,340)	(146,131)	(120,693)	(129,238)	(147,961)	(321,054)	(1,423,676)
48	Change in PPFAC Revenue-Other	(82,375)	85,552	864,788	875,841	3,951	474,483	576,925	585,186	(23,918)	(154,544)	(110,700)	1,332,483	4,427,672
49	Change in Total Revenue	($128,794)	($225)	$629,147	$597,532	($220,417)	($10,979)	($2,479)	($125,631)	($396,411)	($350,889)	($177,500)	$1,090,561	$903,914
50	Percentage Change in Base Rate Revenue	2.37%	1.63%	-4.63%	-7.52%	-4.24%	-9.38%	-10.27%	-11.18%	-6.14%	-1.96%	2.75%	2.45%	-4.69%

REVISED - August 7, 2012

Arizona Electric Power Cooperative, Inc.

CLASS A MEMBER ADJUSTED PRESENT WITH ACTUAL PPFCA AND PROPOSED REVENUES - Staff Adjusted

Line No.	Member	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1	**PRESENT REVENUES**													
2	TOTAL CLASS A													
3	Demand Revenue	$5,838,744	$5,838,744	$5,838,744	$5,838,744	$5,839,042	$5,838,744	$5,838,744	$5,838,744	$5,838,744	$5,802,021	$5,838,744	$5,838,744	$70,028,504
4	Base Energy Revenue	5,804,018	5,000,448	3,926,546	3,592,655	5,448,436	6,776,820	7,474,396	7,654,234	6,535,689	5,480,027	4,678,310	6,104,913	68,476,493
5	Other Energy Charge Revenue	275,580	404,141	1,330,796	1,735,223	1,055,526	1,779,770	1,978,481	2,135,125	1,173,517	696,125	357,640	215,905	13,137,827
6	Total Present Base Rate Revenue	11,918,342	11,243,333	11,096,086	11,166,622	12,343,005	14,395,334	15,291,621	15,628,103	13,547,950	11,978,173	10,874,694	12,159,562	$151,642,824
7	PPFAC Revenue-Base,Accrued	609,117	691,944	517,263	262,738	476,144	416,722	519,068	832,739	693,930	735,741	840,726	1,663,980	8,260,113
8	PPFAC Revenue-Other, Accrued	89,441	(49,596)	(989,940)	(1,041,371)	60,890	(362,501)	(553,682)	(543,496)	61,646	180,288	163,504	(1,708,138)	(4,692,956)
9	Total Adjusted Present Revenue	$12,616,900	$11,885,682	$10,623,410	$10,387,990	$12,880,039	$14,449,555	$15,257,006	$15,917,346	$14,303,525	$12,894,201	$11,878,924	$12,115,404	$155,209,980
10														
11	**PROPOSED REVENUES**													
12	TOTAL CLASS A													
13	Demand Revenue	$7,009,966	$7,009,966	$7,009,966	$7,009,966	$7,009,966	$7,009,966	$7,009,966	$7,009,966	$7,009,966	$7,009,966	$7,009,966	$7,009,966	$84,119,593
14	Base Energy Revenue	$5,273,977	$4,544,705	$3,571,814	$3,264,486	$4,951,409	$6,158,041	$6,790,247	$6,952,367	$5,937,437	$4,978,551	$4,253,182	$5,552,194	62,228,408
15	Other Energy Charge Revenue	178,334	260,965	891,078	1,158,180	689,518	1,156,924	1,288,712	1,385,742	754,430	446,882	237,188	139,082	8,587,036
16	Total Proposed Base Rate Revenue	$12,462,277	$11,815,635	$11,472,858	$11,432,632	$12,650,893	$14,324,931	$15,088,926	$15,348,075	$13,701,833	$12,435,399	$11,500,336	$12,701,242	$154,935,037
17	PPFAC Revenue-Base	0	0	0	0	0	0	0	0	0	0	0	0	0
18	PPFAC Revenue-Other	0	0	0	0	0	0	0	0	0	0	0	0	0
19	Total Adjusted Proposed Revenue	$12,462,277	$11,815,635	$11,472,858	$11,432,632	$12,650,893	$14,324,931	$15,088,926	$15,348,075	$13,701,833	$12,435,399	$11,500,336	$12,701,242	$154,935,037
20														
21	**PROPOSED REVENUE CHANGES**													
22	COLLECTIVE ALL REQUIREMENTS													
23	Change in Fixed and Demand Revenue	$126,077	$126,077	$126,077	$126,077	$126,077	$126,077	$126,077	$126,077	$126,077	$126,077	$126,077	$126,077	$1,512,923
24	Change in Base Energy Charge Revenue	(42,874)	(37,732)	(32,527)	(31,539)	(43,108)	(57,474)	(63,564)	(61,308)	(49,911)	(39,461)	(36,916)	(47,294)	(543,708)
25	Change in Other Energy Charge Revenue	(3,573)	(4,077)	(60,046)	(79,799)	(24,161)	(32,013)	(38,789)	(34,491)	(7,523)	(3,455)	(13,666)	(323)	(301,914)
26	Change in Base Rate Revenue	$79,629	$84,268	$33,504	$14,740	$58,808	$36,590	$23,724	$30,278	$68,643	$83,161	$75,495	$78,459	$667,300
27	Change in PPFAC Revenue-Base	(65,185)	(75,397)	(44,616)	(10,263)	(52,129)	(42,597)	(52,429)	(90,549)	(78,802)	(86,380)	(91,358)	(188,771)	(878,476)
28	Change in PPFAC Revenue-Other	(6,477)	(34,125)	131,115	165,902	(65,758)	(111,864)	(25,167)	(40,967)	(37,340)	(25,794)	(53,287)	417,120	313,359
29	Change in Total Revenue	$7,968	($25,253)	$120,003	$170,379	($59,079)	($117,871)	($53,873)	($101,238)	($47,500)	($29,012)	($69,150)	$306,808	$102,183
30	Percentage Change in Base Rate Revenue	0.75%	0.84%	0.34%	0.15%	0.53%	0.29%	0.17%	0.22%	0.56%	0.77%	0.78%	0.72%	0.49%
31	Percentage Change in Total Revenue	0.61%	-1.96%	9.43%	13.32%	-4.05%	-6.84%	-3.06%	-5.74%	-3.22%	-2.21%	-5.10%	28.90%	0.60%
32														
33	PARTIAL REQUIREMENTS													
34	Change in Fixed and Demand Revenue	$1,045,145	$1,045,145	$1,045,145	$1,045,145	$1,044,847	$1,045,145	$1,045,145	$1,045,145	$1,045,145	$1,081,868	$1,045,145	$1,045,145	$12,578,166
35	Change in Base Energy Charge Revenue	(487,167)	(418,012)	(322,205)	(296,631)	(453,920)	(561,306)	(620,584)	(640,560)	(548,341)	(462,015)	(388,212)	(505,424)	(5,704,376)
36	Change in Other Energy Charge Revenue	(93,673)	(139,100)	(379,672)	(497,244)	(341,848)	(590,832)	(650,980)	(714,891)	(411,564)	(245,788)	(106,785)	(76,500)	(4,248,877)
37	Change in Base Rate Revenue	$464,306	$488,034	$343,268	$251,270	$249,079	($106,993)	($226,419)	($310,306)	$85,240	$374,066	$550,148	$463,221	$2,624,913
38	Change in PPFAC Revenue-Base	(543,933)	(616,548)	(472,647)	(252,475)	(424,015)	(374,125)	(466,639)	(742,190)	(615,128)	(649,361)	(749,368)	(1,475,208)	(7,381,636)
39	Change in PPFAC Revenue-Other	(82,965)	83,721	858,824	875,468	4,868	474,366	578,849	584,464	(24,306)	(154,494)	(110,217)	1,291,018	4,379,597
40	Change in Total Revenue	($162,591)	($44,793)	$729,445	$874,263	($170,068)	($6,753)	($114,208)	($468,032)	($554,193)	($429,790)	($309,437)	$279,030	($377,126)
41	Percentage Change in Base Rate Revenue	4.35%	4.85%	3.53%	2.58%	2.26%	-0.83%	-1.66%	-2.22%	0.70%	3.47%	5.69%	4.26%	1.94%
42	Percentage Change in Total Revenue	-1.44%	-0.42%	7.80%	9.60%	-1.49%	-0.05%	-0.85%	-3.31%	-4.32%	-3.71%	-2.94%	2.52%	-0.27%
43														
44	TOTAL CLASS A													
45	Change in Fixed and Demand Revenue	$1,171,222	$1,171,222	$1,171,222	$1,171,222	$1,170,924	$1,171,222	$1,171,222	$1,171,222	$1,171,222	$1,207,945	$1,171,222	$1,171,222	$14,091,089
46	Change in Base Energy Charge Revenue	(530,041)	(455,744)	(354,732)	(328,169)	(497,028)	(618,780)	(684,149)	(701,867)	(598,252)	(501,476)	(425,128)	(552,718)	(6,248,084)
47	Change in Other Energy Charge Revenue	(97,246)	(143,177)	(439,718)	(577,043)	(366,009)	(622,845)	(689,768)	(749,382)	(419,087)	(249,242)	(120,451)	(76,823)	(4,550,791)
48	Change in Base Rate Revenue	$543,935	$572,302	$376,772	$266,010	$307,887	($70,403)	($202,695)	($280,027)	$153,883	$457,227	$625,642	$541,680	$3,292,214
49	Change in PPFAC Revenue-Base	(609,117)	(691,944)	(517,263)	(262,738)	(476,144)	(416,722)	(519,068)	(832,739)	(693,930)	(735,741)	(840,726)	(1,663,980)	(8,260,113)
50	Change in PPFAC Revenue-Other	(89,441)	49,596	989,940	1,041,371	(60,890)	362,501	553,682	543,496	(61,646)	(180,288)	(163,504)	1,708,138	4,692,956
51	Change in Total Revenue	($154,623)	($70,046)	$849,449	$1,044,643	($229,146)	($124,624)	($168,081)	($569,270)	($601,693)	($458,802)	($378,588)	$585,838	($274,943)
52	Percentage Change in Base Rate Revenue	4.56%	5.09%	3.40%	2.38%	2.49%	-0.49%	-1.33%	-1.79%	1.14%	3.82%	5.75%	4.45%	2.17%
53	Percentage Change in Total Revenue	-1.23%	-0.59%	8.00%	10.06%	-1.78%	-0.86%	-1.10%	-3.58%	-4.21%	-3.56%	-3.19%	4.84%	-0.18%

REVISED - August 7, 2012

Arizona Electric Power Cooperative, Inc.

ANALYSIS OF REVENUE BY DETAILED CLASS WITH ACTUAL PPFCA - Staff Adjusted

Line No.	Member	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1	AVERAGE COST PER KWH - PRESENT REVENUES													
2	ANZA	$0.06544	$0.06867	$0.06330	$0.06468	$0.07074	$0.06886	$0.06145	$0.06184	$0.06469	$0.06944	$0.07084	$0.04820	$0.06447
3	DUNCAN	$0.07032	$0.07783	$0.07358	$0.06918	$0.07315	$0.06424	$0.05911	$0.06298	$0.07011	$0.08147	$0.08553	$0.05381	$0.06865
4	GRAHAM	$0.07325	$0.08291	$0.07151	$0.06657	$0.07288	$0.06333	$0.05819	$0.06131	$0.06798	$0.07856	$0.08408	$0.05405	$0.06789
5	MOHAVE	$0.07289	$0.08130	$0.08953	$0.08797	$0.07388	$0.06418	$0.05945	$0.05997	$0.06606	$0.07409	$0.08946	$0.08132	$0.07236
6	SULPHER	$0.06398	$0.06859	$0.07837	$0.08556	$0.06394	$0.05905	$0.05875	$0.05894	$0.06218	$0.06671	$0.07267	$0.06772	$0.06568
7	TRICO	$0.06797	$0.07000	$0.05930	$0.05978	$0.07027	$0.05799	$0.05592	$0.05674	$0.06515	$0.07185	$0.07487	$0.04189	$0.06181
8	AEPCO CLASS A	$0.06840	$0.07362	$0.07458	$0.07510	$0.06948	$0.06079	$0.05814	$0.05888	$0.06477	$0.07133	$0.07878	$0.06281	$0.06668
9														
10	AVERAGE COST PER KWH - PROPOSED REVENUES													
11	ANZA	$0.06478	$0.06520	$0.06858	$0.07318	$0.06746	$0.06535	$0.06015	$0.05835	$0.06195	$0.06632	$0.06474	$0.05788	$0.06414
12	DUNCAN	$0.07060	$0.07613	$0.08079	$0.07856	$0.07035	$0.05983	$0.05736	$0.05971	$0.06842	$0.08066	$0.08226	$0.06937	$0.06929
13	GRAHAM	$0.07409	$0.08219	$0.07845	$0.07544	$0.07002	$0.05875	$0.05627	$0.05772	$0.06588	$0.07719	$0.08053	$0.07122	$0.06847
14	MOHAVE	$0.07276	$0.08111	$0.09070	$0.09163	$0.07418	$0.06422	$0.05858	$0.05765	$0.06480	$0.07359	$0.08758	$0.07372	$0.07137
15	SULPHER	$0.06355	$0.06794	$0.07967	$0.08943	$0.06452	$0.05907	$0.05819	$0.05701	$0.06109	$0.06582	$0.07158	$0.06160	$0.06483
16	TRICO	$0.06535	$0.07000	$0.07396	$0.07292	$0.06601	$0.05784	$0.05589	$0.05519	$0.05907	$0.06507	$0.07072	$0.06244	$0.06314
17	AEPCO CLASS A	$0.06756	$0.07318	$0.08055	$0.08265	$0.06825	$0.06027	$0.05749	$0.05677	$0.06204	$0.06879	$0.07627	$0.06585	$0.06656

REVISED - August 7, 2012

Arizona Electric Power Cooperative, Inc.

ANZA ADJUSTED PRESENT WITH SYCHRONIZED PPFCA AND PROPOSED REVENUES - Staff Adjusted

Line No.	Member	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1	**BILLING DETERMINANTS**													
2	kW - Previous Year	7,236	7,764	6,324	4,980	5,928	7,920	10,296	9,612	9,480	5,424	8,880	8,784	92,628
3	kW - Current Year	6,744	7,368	5,988	5,424	5,760	8,436	10,524	9,396	8,400	6,804	7,164	7,404	89,412
4	kW - 12 Month Average	7,678	7,645	7,617	7,654	7,640	7,683	7,702	7,684	7,594	7,709	7,566	7,451	91,623
5	ARM Load Ratio Share	19.29%	18.96%	18.69%	18.55%	18.46%	18.16%	18.18%	18.13%	17.69%	18.02%	17.83%	17.54%	18.28%
6	KWH - TOTAL	4,257,329	4,142,808	4,173,822	3,770,215	3,927,846	4,098,396	4,852,867	5,136,535	4,269,366	3,812,046	4,034,970	4,770,882	51,247,082
7	KWH - BASE RESOURCES	4,197,622	4,067,797	3,173,855	2,633,137	3,584,926	3,742,609	4,395,121	4,686,541	4,162,288	3,755,926	3,795,186	4,765,323	46,960,331
8	KWH - OTHER EXISTING RESOURCES	59,707	75,011	999,967	1,137,078	342,920	355,787	457,746	449,994	107,078	56,120	239,784	5,559	4,286,751
9														
10	**PRESENT RATES w/ PPFCA SYNCHRONIZED**													
11	Fixed Demand Charge	$273,334	$273,334	$273,334	$273,334	$273,334	$273,334	$273,334	$273,334	$273,334	$273,334	$273,334	$273,334	
12	O&M Demand Charge	$414,019	$414,019	$414,019	$414,019	$414,019	$414,019	$414,019	$414,019	$414,019	$414,019	$414,019	$414,019	
13	Base Resource Energy Charge	$0.03132	$0.03132	$0.03132	$0.03132	$0.03132	$0.03132	$0.03132	$0.03132	$0.03132	$0.03132	$0.03132	$0.03132	
14	Other Existing Resources Energy Charge	$0.05300	$0.05300	$0.05300	$0.05300	$0.05300	$0.05300	$0.05300	$0.05300	$0.05300	$0.05300	$0.05300	$0.05300	
15	Base PPFAC Adjustor Accrual	$0.00281	$0.00281	$0.00281	$0.00281	$0.00281	$0.00281	$0.00281	$0.00281	$0.00281	$0.00281	$0.00281	$0.00281	
16	Other PPFAC Adjustor Acrrual	($0.01883)	($0.01883)	($0.01883)	($0.01883)	($0.01883)	($0.01883)	($0.01883)	($0.01883)	($0.01883)	($0.01883)	($0.01883)	($0.01883)	
17														
18	**PRESENT REVENUES w/ PPFCA SYNCH.**													
19	Fixed / O&M Charge Revenue	$132,621	$130,313	$128,454	$127,497	$126,898	$124,820	$124,930	$124,616	$121,569	$123,889	$122,531	$120,594	$1,508,732
20	Base Energy Charge Revenue	131,470	127,403	99,405	82,470	112,280	117,219	137,655	146,782	130,363	117,636	118,865	149,250	1,470,798
21	Base Energy Charge Revenue	3,164	3,976	52,998	60,265	18,175	18,857	24,261	23,850	5,675	2,974	12,709	295	227,198
22	Total Present Base Rate Revenue	$267,255	$261,692	$280,858	$270,232	$257,353	$260,896	$286,846	$295,248	$257,607	$244,499	$254,105	$270,138	$3,206,727
23	Base PPFAC Accrual	11,792	11,427	8,916	7,397	10,071	10,514	12,347	13,165	11,693	10,551	10,661	13,387	131,919
24	Other PPFAC Accrual	(1,124)	(1,412)	(18,825)	(21,406)	(6,456)	(6,698)	(8,617)	(8,471)	(2,016)	(1,056)	(4,514)	(105)	(80,701)
25	Total Present Revenue	$277,923	$271,707	$270,948	$256,222	$260,967	$264,711	$290,575	$299,942	$267,284	$253,993	$260,252	$283,420	$3,257,946
26														
27	**PROPOSED RATES - Monthly Fixed and O&M Facility Charge**													
28	Fixed Demand Charge	$320,713	$320,713	$320,713	$320,713	$320,713	$320,713	$320,713	$320,713	$320,713	$320,713	$320,713	$320,713	
29	O&M Demand Charge	$458,175	$458,175	$458,175	$458,175	$458,175	$458,175	$458,175	$458,175	$458,175	$458,175	$458,175	$458,175	
30	Base Resource Energy Charge	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	
31	Other Existing Resources Energy Charge	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	
32	Base and Other PPFAC Adjustor	$0.00000	$0.00000	$0.00000	$0.00000	$0.00000	$0.00000	$0.00000	$0.00000	$0.00000	$0.00000	$0.00000	$0.00000	
33														
34	**PROPOSED REVENUES - Monthly Fixed and O&M Facility Charge**													
35	Fixed Demand Charge Revenue	$61,880	$60,803	$59,936	$59,489	$59,210	$58,240	$58,291	$58,145	$56,723	$57,806	$57,172	$56,268	$703,963
36	O&M Demand Charge Revenue	88,403	86,864	85,625	84,987	84,588	83,203	83,276	83,066	81,035	82,582	81,677	80,386	1,005,690
37	Base Resource Energy Revenue	122,624	118,831	92,717	76,921	104,725	109,331	128,393	136,906	121,591	109,721	110,867	139,208	1,371,835
38	Other Existing Resources Energy Revenue	2,863	3,597	47,945	54,519	16,442	17,059	21,947	21,576	5,134	2,691	11,497	267	205,534
39	Total Proposed Base Rate Revenue	$275,769	$270,094	$286,222	$275,915	$264,964	$267,833	$291,908	$299,693	$264,484	$252,798	$261,213	$276,128	$3,287,022
40	Base and Other PPFAC Revenue	0	0	0	0	0	0	0	0	0	0	0	0	0
41	Total Proposed Revenue	$275,769	$270,094	$286,222	$275,915	$264,964	$267,833	$291,908	$299,693	$264,484	$252,798	$261,213	$276,128	$3,287,022
42														
43	**PROPOSED REVENUE CHANGES**													
44	Change in Fixed and Demand Revenue	$17,661	$17,354	$17,107	$16,979	$16,899	$16,623	$16,637	$16,595	$16,190	$16,499	$16,318	$16,060	$200,921
45	Change in Energy Charge Revenue	(9,148)	(8,951)	(11,742)	(11,295)	(9,288)	(9,685)	(11,575)	(12,150)	(9,313)	(8,199)	(9,210)	(10,070)	(120,626)
46	Change in Base Rate Revenue	$8,514	$8,403	$5,365	$5,684	$7,612	$6,938	$5,062	$4,445	$6,877	$8,300	$7,108	$5,989	$80,295
47	Change in PPFCA Revenue	(10,668)	(10,015)	9,909	14,009	(3,615)	(3,816)	(3,729)	(4,694)	(9,677)	(9,495)	(6,147)	(13,282)	80,701
48	Change in Total Revenue	($2,154)	($1,612)	$15,274	$19,693	$3,997	$3,122	$1,333	($249)	($2,800)	($1,195)	$961	($7,293)	$29,077
49	Percentage Change in Base Rate Revenue	3.19%	3.21%	1.91%	2.10%	2.96%	2.66%	1.76%	1.51%	2.67%	3.39%	2.80%	2.22%	2.50%
50	Percentage Change in Total Revenue	-0.78%	-0.59%	5.64%	7.69%	1.53%	1.18%	0.46%	-0.08%	-1.05%	-0.47%	0.37%	-2.57%	0.89%

REVISED - August 7, 2012

Arizona Electric Power Cooperative, Inc.

DUNCAN ADJUSTED PRESENT WITH SYCHCRONIZED PPFCA AND PROPOSED REVENUES - Staff Adjusted

Line No.	Member	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1	**BILLING DETERMINANTS**													
2	kW - Previous Year	3,800	3,620	3,640	3,260	5,274	5,568	6,622	6,696	5,338	4,668	4,120	4,462	57,068
3	kW - Current Year	4,304	5,306	3,854	3,808	5,380	7,406	6,954	6,748	6,084	4,422	3,588	4,132	61,986
4	kW - 12 Month Average	4,798	4,938	4,956	5,002	5,011	5,164	5,191	5,196	5,258	5,237	5,193	5,166	61,108
5	ARM Load Ratio Share	12.06%	12.25%	12.16%	12.12%	12.11%	12.20%	12.25%	12.26%	12.25%	12.25%	12.24%	12.16%	12.19%
6	KWH - TOTAL	2,283,326	2,048,024	2,011,360	2,160,532	2,387,618	3,278,746	3,616,574	3,308,787	2,462,224	1,863,676	1,835,082	2,360,283	29,616,232
7	KWH - BASE RESOURCES	2,251,302	2,010,942	1,529,477	1,508,927	2,179,167	2,994,114	3,275,441	3,018,916	2,400,470	1,836,239	1,726,029	2,357,533	27,088,557
8	KWH - OTHER EXISTING RESOURCES	32,024	37,082	481,883	651,605	208,451	284,632	341,133	289,871	61,754	27,437	109,053	2,750	2,527,675
9														
10	**PRESENT RATES w/ PPFCA SYNCHRONIZED**													
11	Fixed Demand Charge	$273,334	$273,334	$273,334	$273,334	$273,334	$273,334	$273,334	$273,334	$273,334	$273,334	$273,334	$273,334	
12	O&M Demand Charge	$414,019	$414,019	$414,019	$414,019	$414,019	$414,019	$414,019	$414,019	$414,019	$414,019	$414,019	$414,019	
13	Base Resource Energy Charge	$0.03132	$0.03132	$0.03132	$0.03132	$0.03132	$0.03132	$0.03132	$0.03132	$0.03132	$0.03132	$0.03132	$0.03132	
14	Other Existing Resources Energy Charge	$0.05300	$0.05300	$0.05300	$0.05300	$0.05300	$0.05300	$0.05300	$0.05300	$0.05300	$0.05300	$0.05300	$0.05300	
15	Base PPFAC Adjustor Accrual	$0.00281	$0.00281	$0.00281	$0.00281	$0.00281	$0.00281	$0.00281	$0.00281	$0.00281	$0.00281	$0.00281	$0.00281	
16	Other PPFAC Adjustor Acrrual	($0.01883)	($0.01883)	($0.01883)	($0.01883)	($0.01883)	($0.01883)	($0.01883)	($0.01883)	($0.01883)	($0.01883)	($0.01883)	($0.01883)	
17														
18	**PRESENT REVENUES w/ PPFCA SYNCH.**													
19	Fixed / O&M Charge Revenue	$82,870	$84,174	$83,579	$83,315	$83,223	$83,890	$84,206	$84,261	$84,170	$84,167	$84,100	$83,603	$1,005,559
20	Base Energy Charge Revenue	70,511	62,983	47,903	47,260	68,252	93,776	102,587	94,552	75,183	57,511	54,059	73,838	848,414
21	Other Energy Charge Revenue	1,697	1,965	25,540	34,535	11,048	15,085	18,080	15,363	3,273	1,454	5,780	146	133,967
22	Total Present Base Rate Revenue	$155,078	$149,122	$157,022	$165,110	$162,522	$192,752	$204,873	$194,177	$162,626	$143,133	$143,939	$157,587	$1,987,939
23	Base PPFAC Accrual	6,324	5,649	4,297	4,239	6,122	8,411	9,201	8,481	6,743	5,158	4,849	6,623	76,096
24	Other PPFAC Accrual	(603)	(698)	(9,072)	(12,267)	(3,924)	(5,358)	(6,422)	(5,457)	(1,163)	(517)	(2,053)	(52)	(47,585)
25	Total Present Revenue	$160,799	$154,073	$152,246	$157,082	$164,720	$195,804	$207,652	$197,200	$168,207	$147,774	$146,735	$164,158	$2,016,450
26														
27	**PROPOSED RATES - Monthly Fixed and O&M Facility Charge**													
28	Fixed Demand Charge	$320,713	$320,713	$320,713	$320,713	$320,713	$320,713	$320,713	$320,713	$320,713	$320,713	$320,713	$320,713	
29	O&M Demand Charge	$458,175	$458,175	$458,175	$458,175	$458,175	$458,175	$458,175	$458,175	$458,175	$458,175	$458,175	$458,175	
30	Base Resource Energy Charge	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	
31	Other Existing Resources Energy Charge	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	
32	Base and Other PPFAC Adjustor	$0.00000	$0.00000	$0.00000	$0.00000	$0.00000	$0.00000	$0.00000	$0.00000	$0.00000	$0.00000	$0.00000	$0.00000	
33														
34	**PROPOSED REVENUES - Monthly Fixed and O&M Facility Charge**													
35	Fixed Demand Charge Revenue	$38,666	$39,275	$38,997	$38,874	$38,831	$39,143	$39,290	$39,316	$39,273	$39,272	$39,241	$39,009	$469,186
36	O&M Demand Charge Revenue	55,239	56,108	55,712	55,536	55,475	55,920	56,130	56,167	56,106	56,104	56,060	55,728	670,285
37	Base Resource Energy Revenue	65,766	58,745	44,680	44,080	63,659	87,466	95,684	88,190	70,124	53,641	50,422	68,870	791,328
38	Other Existing Resources Energy Revenue	1,535	1,778	23,105	31,242	9,994	13,647	16,356	13,898	2,961	1,316	5,229	132	121,193
39	Total Proposed Base Rate Revenue	$161,208	$155,906	$162,494	$169,732	$167,959	$196,175	$207,460	$197,571	$168,464	$150,333	$150,951	$163,739	$2,051,992
40	Base and Other PPFAC Revenue	0	0	0	0	0	0	0	0	0	0	0	0	0
41	Total Proposed Revenue	$161,208	$155,906	$162,494	$169,732	$167,959	$196,175	$207,460	$197,571	$168,464	$150,333	$150,951	$163,739	$2,051,992
42														
43	**PROPOSED REVENUE CHANGES**													
44	Change in Fixed and Demand Revenue	$11,036	$11,210	$11,130	$11,095	$11,083	$11,172	$11,214	$11,221	$11,209	$11,209	$11,200	$11,134	$133,913
45	Change in Energy Charge Revenue	(4,906)	(4,425)	(5,658)	(6,473)	(5,646)	(7,748)	(8,627)	(7,827)	(5,371)	(4,008)	(4,188)	(4,982)	(69,859)
46	Change in Base Rate Revenue	$6,130	$6,784	$5,472	$4,622	$5,437	$3,424	$2,587	$3,394	$5,838	$7,200	$7,011	$6,152	$64,053
47	Change in PPFCA Revenue	(5,721)	(4,951)	4,775	8,028	(2,197)	(3,053)	(2,779)	(3,024)	(5,581)	(4,642)	(2,796)	(6,571)	47,585
48	Change in Total Revenue	$408	$1,833	$10,247	$12,651	$3,240	$371	($192)	$371	$258	$2,559	$4,216	($419)	$35,542
49	Percentage Change in Base Rate Revenue	3.95%	4.55%	3.48%	2.80%	3.35%	1.78%	1.26%	1.75%	3.59%	5.03%	4.87%	3.90%	3.22%
50	Percentage Change in Total Revenue	0.25%	1.19%	6.73%	8.05%	1.97%	0.19%	-0.09%	0.19%	0.15%	1.73%	2.87%	-0.26%	1.76%

REVISED - August 7, 2012

Arizona Electric Power Cooperative, Inc.

GRAHAM ADJUSTED PRESENT WITH SYCHCRONIZED PPFCA AND PROPOSED REVENUES - Staff Adjusted

Line No.	Member	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1	**BILLING DETERMINANTS**													
2	kW - Previous Year	19,401	19,361	18,756	19,187	28,764	35,530	39,841	40,290	32,315	28,648	21,817	21,288	325,198
3	kW - Current Year	22,019	24,442	24,082	24,262	30,252	44,283	40,089	40,545	39,290	25,523	20,126	23,313	358,226
4	kW - 12 Month Average	27,318	27,741	28,185	28,608	28,732	29,462	29,482	29,504	30,085	29,824	29,683	29,852	348,477
5	ARM Load Ratio Share	68.65%	68.80%	69.15%	69.33%	69.43%	69.64%	69.57%	69.61%	70.07%	69.73%	69.94%	70.29%	69.53%
6	KWH - TOTAL	11,984,085	10,179,691	12,037,507	13,307,005	13,805,610	19,434,851	21,429,924	20,180,101	15,077,946	11,386,313	10,850,200	13,040,234	172,713,467
7	KWH - BASE RESOURCES	11,816,010	9,995,374	9,153,553	9,293,680	12,600,313	17,747,686	19,408,552	18,412,194	14,699,784	11,218,688	10,205,411	13,025,040	157,576,285
8	KWH - OTHER EXISTING RESOURCES	168,075	184,317	2,883,954	4,013,325	1,205,297	1,687,165	2,021,372	1,767,907	378,162	167,625	644,789	15,194	15,137,182
9														
10	**PRESENT RATES w/ PPFCA SYNCHRONIZED**													
11	Fixed Demand Charge	$273,334	$273,334	$273,334	$273,334	$273,334	$273,334	$273,334	$273,334	$273,334	$273,334	$273,334	$273,334	
12	O&M Demand Charge	$414,019	$414,019	$414,019	$414,019	$414,019	$414,019	$414,019	$414,019	$414,019	$414,019	$414,019	$414,019	
13	Base Resource Energy Charge	$0.03132	$0.03132	$0.03132	$0.03132	$0.03132	$0.03132	$0.03132	$0.03132	$0.03132	$0.03132	$0.03132	$0.03132	
14	Other Existing Resources Energy Charge	$0.05300	$0.05300	$0.05300	$0.05300	$0.05300	$0.05300	$0.05300	$0.05300	$0.05300	$0.05300	$0.05300	$0.05300	
15	Base PPFAC Adjustor Accrual	$0.00281	$0.00281	$0.00281	$0.00281	$0.00281	$0.00281	$0.00281	$0.00281	$0.00281	$0.00281	$0.00281	$0.00281	
16	Other PPFAC Adjustor Acrrual	($0.01883)	($0.01883)	($0.01883)	($0.01883)	($0.01883)	($0.01883)	($0.01883)	($0.01883)	($0.01883)	($0.01883)	($0.01883)	($0.01883)	
17														
18	**PRESENT REVENUES w/ PPFCA SYNCH.**													
19	Fixed / O&M Charge Revenue	$471,861	$472,866	$475,320	$476,541	$477,232	$478,642	$478,216	$478,476	$481,613	$479,297	$480,721	$483,155	$5,733,941
20	Base Energy Charge Revenue	370,077	313,055	286,689	291,078	394,642	555,858	607,876	576,670	460,397	351,369	319,633	407,944	4,935,289
21	Other Energy Charge Revenue	8,908	9,769	152,850	212,706	63,881	89,420	107,133	93,699	20,043	8,884	34,174	805	802,271
22	Total Present Base Rate Revenue	$850,847	$795,690	$914,859	$980,325	$935,754	$1,123,919	$1,193,225	$1,148,845	$962,053	$839,550	$834,529	$891,905	$11,471,501
23	Base PPFAC Accrual	33,193	28,079	25,714	26,107	35,396	49,856	54,522	51,723	41,294	31,515	28,669	36,589	442,657
24	Other PPFAC Accrual	(3,164)	(3,470)	(54,292)	(75,554)	(22,691)	(31,762)	(38,054)	(33,282)	(7,119)	(3,156)	(12,139)	(286)	(284,967)
25	Total Present Revenue	$880,876	$820,299	$886,280	$930,879	$948,460	$1,142,013	$1,209,693	$1,167,285	$996,228	$867,909	$851,059	$928,208	$11,629,190
26														
27	**PROPOSED RATES - Monthly Fixed and O&M Facility Charge**													
28	Fixed Demand Charge	$320,713	$320,713	$320,713	$320,713	$320,713	$320,713	$320,713	$320,713	$320,713	$320,713	$320,713	$320,713	
29	O&M Demand Charge	$458,175	$458,175	$458,175	$458,175	$458,175	$458,175	$458,175	$458,175	$458,175	$458,175	$458,175	$458,175	
30	Base Resource Energy Charge	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	$0.02921	
31	Other Existing Resources Energy Charge	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	$0.04795	
32	Base and Other PPFAC Adjustor Charge	$0.00000	$0.00000	$0.00000	$0.00000	$0.00000	$0.00000	$0.00000	$0.00000	$0.00000	$0.00000	$0.00000	$0.00000	
33														
34	**PROPOSED REVENUES - Monthly Fixed and O&M Facility Charge**													
35	Fixed Demand Charge Revenue	$220,167	$220,636	$221,781	$222,350	$222,673	$223,331	$223,132	$223,253	$224,717	$223,636	$224,301	$225,437	$2,675,413
36	O&M Demand Charge Revenue	314,533	315,203	316,839	317,652	318,113	319,053	318,769	318,942	321,034	319,489	320,439	322,062	3,822,129
37	Base Resource Energy Revenue	345,177	291,991	267,399	271,493	368,088	518,457	566,975	537,869	429,419	327,727	298,127	380,496	4,603,219
38	Other Existing Resources Energy Revenue	8,059	8,837	138,275	192,424	57,790	80,893	96,917	84,765	18,131	8,037	30,915	728	725,773
39	Total Proposed Base Rate Revenue	$887,936	$836,668	$944,294	$1,003,920	$966,664	$1,141,734	$1,205,794	$1,164,829	$993,302	$878,890	$873,782	$928,723	$11,826,534
40	Base and Other PPFAC Revenue	0	0	0	0	0	0	0	0	0	0	0	0	0
41	Total Proposed Revenue	$887,936	$836,668	$944,294	$1,003,920	$966,664	$1,141,734	$1,205,794	$1,164,829	$993,302	$878,890	$873,782	$928,723	$11,826,534
42														
43	**PROPOSED REVENUE CHANGES**													
44	Change in Fixed and Demand Revenue	$62,839	$62,973	$63,299	$63,462	$63,554	$63,742	$63,685	$63,720	$64,138	$63,829	$64,019	$64,343	$763,602
45	Change in Energy Charge Revenue	(25,750)	(21,995)	(33,864)	(39,867)	(32,645)	(45,927)	(51,116)	(47,736)	(32,889)	(24,489)	(24,765)	(27,525)	(408,568)
46	Change in Base Rate Revenue	$37,089	$40,977	$29,435	$23,595	$30,909	$17,815	$12,569	$15,984	$31,249	$39,340	$39,254	$36,818	$355,034
47	Change in PPFCA Revenue	(30,029)	(24,609)	28,579	49,446	(12,706)	(18,094)	(16,468)	(18,441)	(34,175)	(28,359)	(16,530)	(36,303)	284,967
48	Change in Total Revenue	$7,060	$16,369	$58,014	$73,041	$18,204	($279)	($3,899)	($2,457)	($2,926)	$10,981	$22,724	$514	$197,344
49	Percentage Change in Base Rate Revenue	4.36%	5.15%	3.22%	2.41%	3.30%	1.59%	1.05%	1.39%	3.25%	4.69%	4.70%	4.13%	3.09%
50	Percentage Change in Total Revenue	0.80%	2.00%	6.55%	7.85%	1.92%	-0.02%	-0.32%	-0.21%	-0.29%	1.27%	2.67%	0.06%	1.70%

Arizona Electric Power Cooperative, Inc.

MOHAVE ADJUSTED PRESENT WITH SYCHCRONIZED PPFCA AND PROPOSED REVENUES - Staff Adjusted

Line No.	Member	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1	**BILLING DETERMINANTS**													
2	KW	87,362	96,045	81,470	101,945	127,494	175,484	187,399	197,842	179,554	134,569	77,596	86,839	1,533,599
3	KWH - TOTAL	54,728,000	45,968,000	38,932,000	38,255,000	53,012,000	67,971,000	80,958,000	83,569,000	66,876,000	53,714,000	40,895,000	53,552,000	678,430,000
4	KWH - BASE RESOURCES	54,728,000	45,960,000	38,687,000	38,254,000	53,012,000	67,970,000	80,900,000	83,541,000	66,876,000	53,714,000	40,894,000	53,552,000	678,088,000
5	KWH - OTHER EXISTING RESOURCES	0	8,000	245,000	1,000	0	1,000	58,000	28,000	0	0	1,000	0	342,000
6														
7	**PRESENT RATES w/ PPFCA SYNCHRONIZED**													
8	Fixed Demand Charge	$835,756	$835,756	$835,756	$835,756	$835,756	$835,756	$835,756	$835,756	$835,756	$835,756	$835,756	$835,756	
9	O&M Demand Charge	$1,274,882	$1,274,882	$1,274,882	$1,274,882	$1,274,882	$1,274,882	$1,274,882	$1,274,882	$1,274,882	$1,274,882	$1,274,882	$1,274,882	
10	Base Resource Energy Charge	$0.03191	$0.03191	$0.03191	$0.03191	$0.03191	$0.03191	$0.03191	$0.03191	$0.03191	$0.03191	$0.03191	$0.03191	
11	Other Existing Resources Energy Charge	$0.05852	$0.05852	$0.05852	$0.05852	$0.05852	$0.05852	$0.05852	$0.05852	$0.05852	$0.05852	$0.05852	$0.05852	
12	Base PPFAC Adjustor Accrual	$0.00473	$0.00473	$0.00473	$0.00473	$0.00473	$0.00473	$0.00473	$0.00473	$0.00473	$0.00473	$0.00473	$0.00473	
13	Other PPFAC Adjustor Acrrual	($0.01706)	($0.01706)	($0.01706)	($0.01706)	($0.01706)	($0.01706)	($0.01706)	($0.01706)	($0.01706)	($0.01706)	($0.01706)	($0.01706)	
14														
15	**PRESENT REVENUES w/ PPFCA SYNCH.**													
16	Fixed / O&M Charge Revenue	$2,110,638	$2,110,638	$2,110,638	$2,110,638	$2,110,638	$2,110,638	$2,110,638	$2,110,638	$2,110,638	$2,110,638	$2,110,638	$2,110,638	$25,327,656
17	Base Energy Charge Revenue	1,746,370	1,466,584	1,234,502	1,220,685	1,691,613	2,168,923	2,581,519	2,665,793	2,134,013	1,714,014	1,304,928	1,708,844	21,637,788
18	Other Energy Charge Revenue	0	468	14,337	59	0	59	3,394	1,639	0	0	59	0	20,014
19	Total Present Base Rate Revenue	$3,857,008	$3,577,690	$3,359,478	$3,331,382	$3,802,251	$4,279,619	$4,695,551	$4,778,070	$4,244,651	$3,824,652	$3,415,624	$3,819,482	$46,985,458
20	Base PPFAC Accrual	258684	217240	182863	180816	250573	321276	382392	394875	316105	253891	193295	253126	3205136
21	Other PPFAC Accrual	0	(136)	(4,179)	(17)	0	(17)	(989)	(478)	0	0	(17)	0	(5,834)
22	Total Present Revenue	$4,115,693	$3,794,794	$3,538,161	$3,512,181	$4,052,824	$4,600,878	$5,076,954	$5,172,468	$4,560,756	$4,078,543	$3,608,902	$4,072,608	$50,184,760
23														
24	**PROPOSED RATES**													
25	Fixed Demand Charge	$978,782	$978,782	$978,782	$978,782	$978,782	$978,782	$978,782	$978,782	$978,782	$978,782	$978,782	$978,782	
26	O&M Demand Charge	$1,419,059	$1,419,059	$1,419,059	$1,419,059	$1,419,059	$1,419,059	$1,419,059	$1,419,059	$1,419,059	$1,419,059	$1,419,059	$1,419,059	
27	Base Resource Energy Charge	$0.02894	$0.02894	$0.02894	$0.02894	$0.02894	$0.02894	$0.02894	$0.02894	$0.02894	$0.02894	$0.02894	$0.02894	
28	Other Existing Resources Energy Charge	$0.05437	$0.05437	$0.05437	$0.05437	$0.05437	$0.05437	$0.05437	$0.05437	$0.05437	$0.05437	$0.05437	$0.05437	
29	Base and Other PPFAC Adjustor Charge	$0.00000	$0.00000	$0.00000	$0.00000	$0.00000	$0.00000	$0.00000	$0.00000	$0.00000	$0.00000	$0.00000	$0.00000	
30														
31	**PROPOSED REVENUES**													
32	Fixed Demand Charge Revenue	$978,782	$978,782	$978,782	$978,782	$978,782	$978,782	$978,782	$978,782	$978,782	$978,782	$978,782	$978,782	$11,745,386
33	O&M Demand Charge Revenue	1,419,059	1,419,059	1,419,059	1,419,059	1,419,059	1,419,059	1,419,059	1,419,059	1,419,059	1,419,059	1,419,059	1,419,059	17,028,710
34	Base Resource Energy Revenue	1,584,075	1,330,290	1,119,776	1,107,243	1,534,406	1,967,358	2,341,611	2,418,053	1,935,693	1,554,725	1,183,657	1,550,036	19,626,925
35	Other Existing Resources Energy Revenue	0	435	13,320	54	0	54	3,153	1,522	0	0	54	0	18,594
36	Total Proposed Base Rate Revenue	$3,981,916	$3,728,566	$3,530,938	$3,505,139	$3,932,248	$4,365,254	$4,742,606	$4,817,417	$4,333,534	$3,952,567	$3,581,552	$3,947,878	$48,419,615
37	Base and Other PPFAC Revenue	0	0	0	0	0	0	0	0	0	0	0	0	0
38	Total Proposed Revenue	$3,981,916	$3,728,566	$3,530,938	$3,505,139	$3,932,248	$4,365,254	$4,742,606	$4,817,417	$4,333,534	$3,952,567	$3,581,552	$3,947,878	$48,419,615
39														
40	**PROPOSED REVENUE CHANGES**													
41	Change in Fixed and Demand Revenue	$287,203	$287,203	$287,203	$287,203	$287,203	$287,203	$287,203	$287,203	$287,203	$287,203	$287,203	$287,203	$3,446,440
42	Change in Energy Charge Revenue	(162,295)	(136,327)	(115,743)	(113,446)	(157,207)	(201,568)	(240,149)	(247,856)	(198,320)	(159,288)	(121,275)	(158,808)	(2,012,283)
43	Change in Base Rate Revenue	$124,908	$150,876	$171,460	$173,757	$129,997	$85,635	$47,054	$39,347	$88,883	$127,915	$165,928	$128,395	$1,434,157
44	Change in PPFCA Revenue	(258,684)	(217,104)	(178,683)	(180,799)	(250,573)	(321,259)	(381,403)	(394,398)	(316,105)	(253,891)	(193,278)	(253,126)	(3,199,302)
45	Change in Total Revenue	($133,776)	($66,228)	($7,223)	($7,042)	($120,576)	($235,624)	($334,348)	($355,051)	($227,221)	($125,976)	($27,349)	($124,730)	($1,765,145)
46	Percentage Change in Base Rate Revenue	3.24%	4.22%	5.10%	5.22%	3.42%	2.00%	1.00%	0.82%	2.09%	3.34%	4.86%	3.36%	3.05%
47	Percentage Change in Total Revenue	-3.25%	-1.75%	-0.20%	-0.20%	-2.98%	-5.12%	-6.59%	-6.86%	-4.98%	-3.09%	-0.76%	-3.06%	-3.52%

Arizona Electric Power Cooperative, Inc.

SULPHUR SPRINGS ADJUSTED PRESENT WITH SYCHCRONIZED PPFCA AND PROPOSED REVENUES - Staff Adjusted

Line No.	Member	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1	**BILLING DETERMINANTS**													
2	KW	119,327	151,864	111,504	125,854	155,264	202,467	202,194	204,733	190,763	120,205	102,894	124,156	1,811,225
3	KWH - TOTAL	62,152,000	55,094,000	42,355,000	35,372,000	60,460,000	71,518,000	73,729,000	76,858,000	66,969,000	58,272,000	50,347,000	66,088,000	719,214,000
4	KWH - BASE RESOURCES	62,145,000	55,075,000	42,226,000	35,359,000	60,437,000	71,515,000	73,721,000	76,858,000	66,964,000	58,271,000	50,321,000	65,976,000	718,868,000
5	KWH - OTHER EXISTING RESOURCES	7,000	19,000	129,000	13,000	23,000	3,000	8,000	0	5,000	1,000	26,000	112,000	346,000
6														
7	**PRESENT RATES w/ PPFCA SYNCHRONIZED**													
8	Fixed Demand Charge	$740,041	$740,041	$740,041	$740,041	$740,041	$740,041	$740,041	$740,041	$740,041	$740,041	$740,041	$740,041	
9	O&M Demand Charge	$1,128,876	$1,128,876	$1,128,876	$1,128,876	$1,128,876	$1,128,876	$1,128,876	$1,128,876	$1,128,876	$1,128,876	$1,128,876	$1,128,876	
10	Base Resource Energy Charge	$0.03205	$0.03205	$0.03205	$0.03205	$0.03205	$0.03205	$0.03205	$0.03205	$0.03205	$0.03205	$0.03205	$0.03205	
11	Other Existing Resources Energy Charge	$0.05742	$0.05742	$0.05742	$0.05742	$0.05742	$0.05742	$0.05742	$0.05742	$0.05742	$0.05742	$0.05742	$0.05742	
12	Base PPFAC Adjustor Accrual	$0.00266	$0.00266	$0.00266	$0.00266	$0.00266	$0.00266	$0.00266	$0.00266	$0.00266	$0.00266	$0.00266	$0.00266	
13	Other PPFAC Adjustor Acrrual	$0.03056	$0.03056	$0.03056	$0.03056	$0.03056	$0.03056	$0.03056	$0.03056	$0.03056	$0.03056	$0.03056	$0.03056	
14														
15	**PRESENT REVENUES w/ PPFCA SYNCH.**													
16	Fixed / O&M Charge Revenue	$1,868,917	$1,868,917	$1,868,917	$1,868,917	$1,868,917	$1,868,917	$1,868,917	$1,868,917	$1,868,917	$1,868,917	$1,868,917	$1,868,917	$22,427,004
17	Base Energy Charge Revenue	1,991,747	1,765,154	1,353,343	1,133,256	1,937,006	2,292,056	2,362,758	2,463,299	2,146,196	1,867,586	1,612,788	2,114,531	23,039,719
18	Other Energy Charge Revenue	402	1,091	7,407	746	1,321	172	459	0	287	57	1,493	6,431	19,867
19	Total Present Base Rate Revenue	$3,861,066	$3,635,162	$3,229,667	$3,002,919	$3,807,244	$4,161,145	$4,232,134	$4,332,216	$4,015,400	$3,736,560	$3,483,198	$3,989,879	$45,486,591
20	Base PPFAC Accrual	165,457	146,634	112,424	94,141	160,910	190,405	196,278	204,630	178,288	155,143	133,977	175,657	1,913,945
21	Other PPFAC Accrual	214	581	3,943	397	703	92	245	0	153	31	795	3,423	10,575
22	Total Present Revenue	$4,026,738	$3,782,376	$3,346,035	$3,097,458	$3,968,857	$4,351,641	$4,428,657	$4,536,846	$4,193,841	$3,891,734	$3,617,969	$4,168,959	$47,411,111
23														
24	**PROPOSED RATES**													
25	Fixed Demand Charge	$866,687	$866,687	$866,687	$866,687	$866,687	$866,687	$866,687	$866,687	$866,687	$866,687	$866,687	$866,687	
26	O&M Demand Charge	$1,256,541	$1,256,541	$1,256,541	$1,256,541	$1,256,541	$1,256,541	$1,256,541	$1,256,541	$1,256,541	$1,256,541	$1,256,541	$1,256,541	
27	Base Resource Energy Charge	$0.02938	$0.02938	$0.02938	$0.02938	$0.02938	$0.02938	$0.02938	$0.02938	$0.02938	$0.02938	$0.02938	$0.02938	
28	Other Existing Resources Energy Charge	$0.05109	$0.05109	$0.05109	$0.05109	$0.05109	$0.05109	$0.05109	$0.05109	$0.05109	$0.05109	$0.05109	$0.05109	
29	Base and Other PPFAC Adjustor Charge	$0.00000	$0.00000	$0.00000	$0.00000	$0.00000	$0.00000	$0.00000	$0.00000	$0.00000	$0.00000	$0.00000	$0.00000	
30														
31	**PROPOSED REVENUES**													
32	Fixed Demand Charge Revenue	$866,687	$866,687	$866,687	$866,687	$866,687	$866,687	$866,687	$866,687	$866,687	$866,687	$866,687	$866,687	$10,400,244
33	O&M Demand Charge Revenue	1,256,541	1,256,541	1,256,541	1,256,541	1,256,541	1,256,541	1,256,541	1,256,541	1,256,541	1,256,541	1,256,541	1,256,541	15,078,494
34	Base Resource Energy Revenue	1,825,977	1,618,243	1,240,707	1,038,937	1,775,792	2,101,292	2,166,109	2,258,282	1,967,572	1,712,149	1,478,558	1,938,542	21,122,159
35	Other Existing Resources Energy Revenue	358	971	6,591	664	1,175	153	409	0	255	51	1,328	5,723	17,678
36	Total Proposed Base Rate Revenue	$3,949,563	$3,742,442	$3,370,526	$3,162,829	$3,900,195	$4,224,673	$4,289,746	$4,381,511	$4,091,055	$3,835,429	$3,603,115	$4,067,492	$46,618,576
37	Base and Other PPFAC Revenue	0	0	0	0	0	0	0	0	0	0	0	0	0
38	Total Proposed Revenue	$3,949,563	$3,742,442	$3,370,526	$3,162,829	$3,900,195	$4,224,673	$4,289,746	$4,381,511	$4,091,055	$3,835,429	$3,603,115	$4,067,492	$46,618,576
39														
40	**PROPOSED REVENUE CHANGES**													
41	Change in Fixed and Demand Revenue	$254,311	$254,311	$254,311	$254,311	$254,311	$254,311	$254,311	$254,311	$254,311	$254,311	$254,311	$254,311	$3,051,734
42	Change in Energy Charge Revenue	(165,814)	(147,031)	(113,453)	(94,401)	(161,359)	(190,783)	(196,699)	(205,017)	(178,656)	(155,443)	(134,394)	(176,698)	(1,919,749)
43	Change in Base Rate Revenue	$88,497	$107,280	$140,858	$159,910	$92,952	$63,528	$57,612	$49,295	$75,655	$98,869	$119,917	$77,614	$1,131,986
44	Change in PPFCA Revenue	0	0	0	0	0	0	0	0	0	0	0	0	0
45	Change in Total Revenue	($77,175)	($39,935)	$24,491	$65,371	($68,661)	($126,968)	($138,911)	($155,335)	($102,786)	($56,305)	($14,855)	($101,467)	$1,131,986
46	Percentage Change in Base Rate Revenue	2.29%	2.95%	4.36%	5.33%	2.44%	1.53%	1.36%	1.14%	1.88%	2.65%	3.44%	1.95%	2.49%
47	Percentage Change in Total Revenue	-1.92%	-1.06%	0.73%	2.11%	-1.73%	-2.92%	-3.14%	-3.42%	-2.45%	-1.45%	-0.41%	-2.43%	2.39%

Arizona Electric Power Cooperative, Inc.

TRICO ADJUSTED PRESENT WITH SYCHCRONIZED PPFCA AND PROPOSED REVENUES - Staff Adjusted

Line No.	Member	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1	**BILLING DETERMINANTS**													
2	KW	93,162	109,942	78,252	93,298	117,654	173,678	170,512	169,634	162,034	124,318	77,608	96,230	1,466,322
3	KWH - TOTAL	49,056,197	44,022,811	42,924,616	45,454,856	51,780,343	71,393,709	77,854,329	81,298,148	65,194,146	51,719,720	42,828,323	53,071,837	676,599,035
4	KWH - BASE RESOURCES	45,133,083	38,207,639	27,237,756	24,614,424	37,461,680	46,622,530	50,598,919	51,339,503	47,940,460	41,414,455	38,368,477	49,937,693	498,876,619
5	KWH - OTHER EXISTING RESOURCES	3,923,114	5,815,172	15,686,860	20,840,432	14,318,663	24,771,179	27,255,410	29,958,645	17,253,686	10,305,265	4,459,846	3,134,144	177,722,416
6														
7	**PRESENT RATES w/ PPFCA SYNCHRONIZED**													
8	Fixed Demand Charge	$710,367	$710,367	$710,367	$710,367	$710,367	$710,367	$710,367	$710,367	$710,367	$710,367	$710,367	$710,367	
9	O&M Demand Charge	$764,465	$764,465	$764,465	$764,465	$764,465	$764,465	$764,465	$764,465	$764,465	$764,465	$764,465	$764,465	
10	Base Resource Energy Charge	$0.03214	$0.03214	$0.03214	$0.03214	$0.03214	$0.03214	$0.03214	$0.03214	$0.03214	$0.03214	$0.03214	$0.03214	
11	Other Existing Resources Energy Charge	$0.05747	$0.05747	$0.05747	$0.05747	$0.05747	$0.05747	$0.05747	$0.05747	$0.05747	$0.05747	$0.05747	$0.05747	
12	Base PPFAC Adjustor Accrual	$0.00140	$0.00140	$0.00140	$0.00140	$0.00140	$0.00140	$0.00140	$0.00140	$0.00140	$0.00140	$0.00140	$0.00140	
13	Other PPFAC Adjustor Acrrual	($0.02372)	($0.02372)	($0.02372)	($0.02372)	($0.02372)	($0.02372)	($0.02372)	($0.02372)	($0.02372)	($0.02372)	($0.02372)	($0.02372)	
14														
15	**PRESENT REVENUES w/ PPFCA SYNCH.**													
16	Fixed / O&M Charge Revenue	$1,474,832	$1,474,832	$1,474,832	$1,474,832	$1,474,832	$1,474,832	$1,474,832	$1,474,832	$1,474,832	$1,474,832	$1,474,832	$1,474,832	$17,697,986
17	Base Energy Charge Revenue	1,450,577	1,227,994	875,421	791,108	1,204,018	1,498,448	1,626,249	1,650,052	1,540,806	1,331,061	1,233,163	1,604,997	16,033,895
18	Other Energy Charge Revenue	225,461	334,198	901,524	1,197,700	822,894	1,423,600	1,566,368	1,721,723	991,569	592,244	256,307	180,119	10,213,707
19	Total Present Base Rate Revenue	$3,150,871	$3,037,024	$3,251,778	$3,463,639	$3,501,744	$4,396,880	$4,667,450	$4,846,607	$4,007,208	$3,398,136	$2,964,302	$3,259,949	$43,945,588
20	Base PPFAC Accrual	62,961	53,300	37,997	34,337	52,259	65,038	70,586	71,619	66,877	57,773	53,524	69,663	695,933
21	Other PPFAC Accrual	(93,068)	(137,953)	(372,139)	(494,397)	(339,681)	(587,646)	(646,580)	(710,708)	(409,309)	(244,472)	(105,801)	(74,351)	(4,216,106)
22	Total Present Revenue	$3,120,764	$2,952,370	$2,917,635	$3,003,579	$3,214,322	$3,874,272	$4,091,456	$4,207,517	$3,664,776	$3,211,438	$2,912,026	$3,255,261	$40,425,415
23														
24	**PROPOSED RATES**													
25	Fixed Demand Charge	$850,168	$850,168	$850,168	$850,168	$850,168	$850,168	$850,168	$850,168	$850,168	$850,168	$850,168	$850,168	
26	O&M Demand Charge	$859,840	$859,840	$859,840	$859,840	$859,840	$859,840	$859,840	$859,840	$859,840	$859,840	$859,840	$859,840	
27	Base Resource Energy Charge	$0.02947	$0.02947	$0.02947	$0.02947	$0.02947	$0.02947	$0.02947	$0.02947	$0.02947	$0.02947	$0.02947	$0.02947	
28	Other Existing Resources Energy Charge	$0.04219	$0.04219	$0.04219	$0.04219	$0.04219	$0.04219	$0.04219	$0.04219	$0.04219	$0.04219	$0.04219	$0.04219	
29	Base and Other PPFAC Adjustor Charge	$0.00000	$0.00000	$0.00000	$0.00000	$0.00000	$0.00000	$0.00000	$0.00000	$0.00000	$0.00000	$0.00000	$0.00000	
30														
31	**PROPOSED REVENUES - Monthly Fixed and O&M Facility Charge**													
32	Fixed Demand Charge Revenue	$850,168	$850,168	$850,168	$850,168	$850,168	$850,168	$850,168	$850,168	$850,168	$850,168	$850,168	$850,168	$10,202,016
33	O&M Demand Charge Revenue	859,840	859,840	859,840	859,840	859,840	859,840	859,840	859,840	859,840	859,840	859,840	859,840	10,318,076
34	Base Resource Energy Revenue	1,330,152	1,126,047	802,745	725,431	1,104,062	1,374,048	1,491,240	1,513,066	1,412,890	1,220,557	1,130,787	1,471,752	14,702,775
35	Other Existing Resources Energy Revenue	165,520	245,347	661,842	879,276	604,117	1,045,118	1,149,930	1,263,981	727,948	434,788	188,165	132,232	7,498,264
36	Total Proposed Base Rate Revenue	$3,205,679	$3,081,401	$3,174,595	$3,314,714	$3,418,186	$4,129,174	$4,351,177	$4,487,055	$3,850,846	$3,365,353	$3,028,959	$3,313,992	$42,721,131
37	Base and Other PPFAC Revenue	0	0	0	0	0	0	0	0	0	0	0	0	0
38	Total Proposed Revenue	$3,205,679	$3,081,401	$3,174,595	$3,314,714	$3,418,186	$4,129,174	$4,351,177	$4,487,055	$3,850,846	$3,365,353	$3,028,959	$3,313,992	$42,721,131
39														
40	**PROPOSED REVENUE CHANGES**													
41	Change in Fixed and Demand Revenue	$235,175	$235,175	$235,175	$235,175	$235,175	$235,175	$235,175	$235,175	$235,175	$235,175	$235,175	$235,175	$2,822,106
42	Change in Energy Charge Revenue	(180,367)	(190,798)	(312,358)	(384,101)	(318,733)	(502,882)	(551,449)	(594,728)	(391,538)	(267,959)	(170,519)	(181,132)	(4,046,563)
43	Change in Base Rate Revenue	$54,808	$44,378	($77,183)	($148,925)	($83,558)	($267,706)	($316,273)	($359,552)	($156,362)	($32,783)	$64,657	$54,043	($1,224,457)
44	Change in PPFCA Revenue	30,107	84,654	334,142	460,060	287,422	522,608	575,994	639,090	342,432	186,698	52,277	4,688	4,216,106
45	Change in Total Revenue	$84,915	$129,031	$256,960	$311,135	$203,865	$254,901	$259,721	$279,537	$186,070	$153,915	$116,934	$58,731	$2,295,715
46	Percentage Change in Base Rate Revenue	1.74%	1.46%	-2.37%	-4.30%	-2.39%	-6.09%	-6.78%	-7.42%	-3.90%	-0.96%	2.18%	1.66%	-2.79%
47	Percentage Change in Total Revenue	2.72%	4.37%	8.81%	10.36%	6.34%	6.58%	6.35%	6.64%	5.08%	4.79%	4.02%	1.80%	5.68%

Arizona Electric Power Cooperative, Inc.

CLASS A MEMBER ADJUSTED PRESENT WITH SYNCHRONIZED PPFCA AND PROPOSED REVENUES - Staff Adjusted

Line No.	Member	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1	**PRESENT REVENUES w/ PPFAC SYNCHRONIZED**													
2	COLLECTIVE ALL REQUIREMENTS													
3	Fixed / O&M Charge Revenue	$687,353	$687,353	$687,353	$687,353	$687,353	$687,353	$687,353	$687,353	$687,353	$687,353	$687,353	$687,353	$8,248,232
4	Base Energy Revenue	572,058	503,441	433,998	420,808	575,173	766,852	848,118	818,005	665,943	526,516	492,558	631,032	7,254,500
5	Other Energy Revenue	13,770	15,710	231,388	307,506	93,103	123,362	149,473	132,912	28,991	13,313	52,662	1,246	1,163,435
6	Total Present Base Rate Revenue	$1,273,180	$1,206,504	$1,352,738	$1,415,667	$1,355,629	$1,577,566	$1,684,944	$1,638,269	$1,382,286	$1,227,181	$1,232,573	$1,319,630	$16,666,167
7	Base PPFAC Accrual	51,309	45,155	38,926	37,743	51,589	68,781	76,070	73,369	59,730	47,224	44,179	56,599	650,673
8	Other PPFAC Accrual	(4,891)	(5,580)	(82,189)	(109,227)	(33,070)	(43,818)	(53,093)	(47,210)	(10,298)	(4,729)	(18,706)	(442)	(413,254)
9	Total Adjusted Present Revenue	$1,319,598	$1,246,078	$1,309,475	$1,344,183	$1,374,147	$1,602,529	$1,707,920	$1,664,428	$1,431,719	$1,269,677	$1,258,046	$1,375,787	$16,903,586
10														
11	PARTIAL REQUIREMENTS													
12	Fixed / O&M Charge Revenue	$5,454,387	$5,454,387	$5,454,387	$5,454,387	$5,454,387	$5,454,387	$5,454,387	$5,454,387	$5,454,387	$5,454,387	$5,454,387	$5,454,387	$65,452,646
13	Base Energy Revenue	5,188,695	4,459,731	3,463,267	3,145,049	4,832,637	5,959,427	6,570,526	6,779,144	5,821,016	4,912,660	4,150,878	5,428,373	60,711,402
14	Other Energy Revenue	225,863	335,757	923,268	1,198,505	824,214	1,423,830	1,570,222	1,723,352	991,856	592,301	257,859	186,550	10,253,588
15	Total Present Base Rate Revenue	$10,868,946	$10,249,875	$9,840,923	$9,797,940	$11,111,239	$12,837,644	$13,595,135	$13,956,893	$12,267,259	$10,959,348	$9,863,124	$11,069,310	$136,417,637
16	Base PPFAC Accrual	487,102	417,174	333,284	309,295	463,742	576,719	649,256	671,124	561,269	466,808	380,796	498,446	5,815,014
17	Other PPFAC Accrual	(92,854)	(137,509)	(372,376)	(494,017)	(338,978)	(587,572)	(647,325)	(711,186)	(409,156)	(244,441)	(105,033)	(70,928)	(4,211,364)
18	Total Adjusted Present Revenue	$11,263,194	$10,529,540	$9,801,831	$9,613,218	$11,236,003	$12,826,791	$13,597,067	$13,916,831	$12,419,373	$11,181,715	$10,138,897	$11,496,828	$138,021,287
19														
2	TOTAL CLASS A													
3	Fixed / O&M Charge Revenue	$6,141,740	$6,141,740	$6,141,740	$6,141,740	$6,141,740	$6,141,740	$6,141,740	$6,141,740	$6,141,740	$6,141,740	$6,141,740	$6,141,740	$73,700,878
4	Base Energy Revenue	5,760,753	4,963,172	3,897,265	3,565,856	5,407,810	6,726,278	7,418,644	7,597,149	6,486,959	5,439,176	4,643,436	6,059,405	67,965,902
5	Other Energy Revenue	239,633	351,467	1,154,656	1,506,011	917,318	1,547,192	1,719,695	1,856,274	1,020,847	605,614	310,521	187,796	11,417,024
6	Total Present Base Rate Revenue	$12,142,126	$11,456,379	$11,193,660	$11,213,607	$12,466,868	$14,415,210	$15,280,079	$15,595,162	$13,649,545	$12,186,529	$11,095,697	$12,388,940	$153,083,804
7	Base PPFAC Accrual	538,412	462,329	372,210	347,038	515,331	645,499	725,325	744,493	620,999	514,032	424,974	555,045	6,465,687
8	Other PPFAC Accrual	(97745)	(143089)	(454565)	(603244)	(372049)	(631390)	(700418)	(758397)	(419454)	(249170)	(123729)	(71370)	(4624618)
9	Total Adjusted Present Revenue	$12,582,792	$11,775,618	$11,111,306	$10,957,401	$12,610,150	$14,429,320	$15,304,987	$15,581,259	$13,851,091	$12,451,392	$11,396,942	$12,872,615	$154,924,873
10														
11	**PROPOSED REVENUES**													
12	COLLECTIVE ALL REQUIREMENTS													
13	Fixed / O&M Charge Revenue	$778,889	$778,889	$778,889	$778,889	$778,889	$778,889	$778,889	$778,889	$778,889	$778,889	$778,889	$778,889	$9,346,667
14	Base Energy Revenue	533,567	469,567	404,796	392,494	536,473	715,254	791,052	762,965	621,135	491,089	459,416	588,573	6,766,382
15	Other Energy Revenue	12,457	14,212	209,324	278,185	84,226	111,599	135,221	120,239	26,226	12,043	47,641	1,127	1,052,500
16	Total Proposed Base Rate Revenue	$1,324,913	$1,262,668	$1,393,010	$1,449,568	$1,399,588	$1,605,742	$1,705,162	$1,662,093	$1,426,250	$1,282,022	$1,285,946	$1,368,589	$17,165,549
17	Base and Other PPFAC Revenue	0	0	0	0	0	0	0	0	0	0	0	0	0
18	Total Adjusted Proposed Revenue	$1,324,913	$1,262,668	$1,393,010	$1,449,568	$1,399,588	$1,605,742	$1,705,162	$1,662,093	$1,426,250	$1,282,022	$1,285,946	$1,368,589	$17,165,549
19														
20	PARTIAL REQUIREMENTS													
21	Fixed / O&M Charge Revenue	$6,231,077	$6,231,077	$6,231,077	$6,231,077	$6,231,077	$6,231,077	$6,231,077	$6,231,077	$6,231,077	$6,231,077	$6,231,077	$6,231,077	$74,772,926
22	Base Energy Revenue	4,740,204	4,074,579	3,163,228	2,871,611	4,414,260	5,442,698	5,998,960	6,189,402	5,316,155	4,487,432	3,793,002	4,960,330	55,451,860
23	Other Energy Revenue	165,877	246,753	681,754	879,995	605,292	1,045,325	1,153,492	1,265,504	728,204	434,839	189,548	137,955	7,534,536
24	Total Proposed Base Rate Revenue	$11,137,158	$10,552,409	$10,076,058	$9,982,682	$11,250,629	$12,719,101	$13,383,529	$13,685,982	$12,275,435	$11,153,348	$10,213,627	$11,329,362	$137,759,322
25	Base and Other PPFAC Revenue	0	0	0	0	0	0	0	0	0	0	0	0	0
26	Total Adjusted Proposed Revenue	$11,137,158	$10,552,409	$10,076,058	$9,982,682	$11,250,629	$12,719,101	$13,383,529	$13,685,982	$12,275,435	$11,153,348	$10,213,627	$11,329,362	$137,759,322
27														
12	TOTAL CLASS A													
13	Demand Revenue	$7,009,966	$7,009,966	$7,009,966	$7,009,966	$7,009,966	$7,009,966	$7,009,966	$7,009,966	$7,009,966	$7,009,966	$7,009,966	$7,009,966	$84,119,593
14	Base Energy Revenue	5,273,771	4,544,146	3,568,024	3,264,104	4,950,733	6,157,952	6,790,012	6,952,367	5,937,290	4,978,521	4,252,418	5,548,903	62,218,242
15	Other Energy Revenue	178,334	260,965	891,078	1,158,180	689,518	1,156,924	1,288,712	1,385,742	754,430	446,882	237,188	139,082	8,587,036
16	Total Proposed Base Rate Revenue	$12,462,071	$11,815,077	$11,469,068	$11,432,250	$12,650,217	$14,324,843	$15,088,691	$15,348,075	$13,701,686	$12,435,370	$11,499,572	$12,697,951	$154,924,871
17	Base and Other PPFAC Revenue	0	0	0	0	0	0	0	0	0	0	0	0	0
18	Total Adjusted Proposed Revenue	$12,462,071	$11,815,077	$11,469,068	$11,432,250	$12,650,217	$14,324,843	$15,088,691	$15,348,075	$13,701,686	$12,435,370	$11,499,572	$12,697,951	$154,924,871
19														
20	**PROPOSED REVENUE CHANGES**													
21	COLLECTIVE ALL REQUIREMENTS													
22	Fixed / O&M Charge Revenue	$91,536	$91,536	$91,536	$91,536	$91,536	$91,536	$91,536	$91,536	$91,536	$91,536	$91,536	$91,536	$1,098,436
23	Base Energy Revenue	(38,491)	(33,874)	(29,201)	(28,314)	(38,700)	(51,598)	(57,066)	(55,039)	(44,808)	(35,427)	(33,142)	(42,459)	(488,118)
24	Other Energy Revenue	(1,313)	(1,498)	(22,063)	(29,321)	(9,878)	(11,763)	(14,253)	(12,673)	(2,764)	(1,269)	(5,021)	(119)	(110,935)
25	Change in Base Rate Revenue	$51,732	$56,164	$40,272	$33,901	$43,958	$28,176	$20,218	$23,824	$43,964	$54,840	$53,373	$48,959	$499,382
26	Base and Other PPFAC Revenue	(46,418)	(39,575)	43,263	71,483	(18,518)	(24,962)	(22,977)	(26,158)	(49,432)	(42,496)	(25,473)	(56,156)	(237,419)
27	Total Revenue Change	$5,314	$16,590	$83,535	$105,385	$25,440	$3,214	($2,758)	($2,335)	($5,468)	$12,345	$27,900	($7,198)	$261,963
28	Percent Change in Base Rate Revenue	0.48%	0.55%	0.41%	0.35%	0.40%	0.22%	0.15%	0.17%	0.36%	0.50%	0.54%	0.44%	0.37%
29	Percent Change in Total Revenue	0.40%	1.33%	6.38%	7.84%	1.85%	0.20%	-0.16%	-0.14%	-0.38%	0.97%	2.22%	-0.52%	1.55%
30														
31	PARTIAL REQUIREMENTS													
32	Fixed / O&M Charge Revenue	$776,690	$776,690	$776,690	$776,690	$776,690	$776,690	$776,690	$776,690	$776,690	$776,690	$776,690	$776,690	$9,320,280
33	Base Energy Revenue	(448,491)	(385,152)	(300,039)	(273,438)	(418,377)	(516,728)	(571,567)	(589,742)	(504,861)	(425,228)	(357,877)	(468,042)	(5,259,542)
34	Other Energy Revenue	(59,986)	(89,004)	(241,515)	(318,510)	(218,922)	(378,505)	(416,730)	(457,858)	(263,653)	(157,462)	(68,311)	(48,596)	(2,719,052)
35	Change in Base Rate Revenue	$268,213	$302,534	$235,136	$184,742	$139,391	($118,544)	($211,607)	($270,911)	$8,176	$194,000	$350,502	$260,052	$1,341,685
36	Base and Other PPFAC Revenue	(394,248)	(279,665)	39,092	184,722	(124,764)	10,853	(1,931)	40,062	(152,113)	(222,367)	(275,772)	(427,518)	(1,603,650)
37	Total Revenue Change	($126,035)	$22,869	$274,228	$369,464	$14,627	($107,691)	($213,538)	($230,849)	($143,937)	($28,367)	$74,730	($167,466)	($261,965)
38	Percent Change in Base Rate Revenue	2.47%	2.95%	2.39%	1.89%	1.25%	-0.92%	-1.56%	-1.94%	0.07%	1.77%	3.55%	2.35%	0.98%
39	Percent Change in Total Revenue	-1.12%	0.22%	2.80%	3.84%	0.13%	-0.84%	-1.57%	-1.66%	-1.16%	-0.25%	0.74%	-1.46%	-0.19%
40														
41	TOTAL CLASS A													
42	Fixed / O&M Charge Revenue	$868,226	$868,226	$868,226	$868,226	$868,226	$868,226	$868,226	$868,226	$868,226	$868,226	$868,226	$868,226	$10,418,715
43	Base Energy Revenue	(486,982)	(419,026)	(329,241)	(301,752)	(457,077)	(568,326)	(628,632)	(644,782)	(549,669)	(460,655)	(391,018)	(510,501)	(5,747,660)
44	Other Energy Revenue	(61,299)	(90,502)	(263,578)	(347,831)	(227,800)	(390,268)	(430,983)	(470,532)	(266,417)	(158,731)	(73,333)	(48,714)	(2,829,988)
45	Percent Change in Base Rate Revenue	$319,945	$358,698	$275,408	$218,643	$183,349	($90,368)	($191,389)	($247,087)	$52,140	$248,841	$403,875	$309,011	$1,841,067
46	Base and Other PPFAC Revenue	(440,667)	(319,240)	82,355	256,206	(143,282)	(14,109)	(24,908)	13,904	(201,546)	(264,862)	(301,245)	(483,674)	(1,841,069)
47	Total Revenue Change	($120,721)	$39,459	$357,762	$474,849	$40,067	($104,477)	($216,296)	($233,183)	($149,405)	($16,022)	$102,630	($174,664)	($2)
48	Percent Change in Base Rate Revenue	2.64%	3.13%	2.46%	1.95%	1.47%	-0.63%	-1.25%	-1.58%	0.38%	2.04%	3.64%	2.49%	1.20%
49	Percent Change in Total Revenue	-0.96%	0.34%	3.22%	4.33%	0.32%	-0.72%	-1.41%	-1.50%	-1.08%	-0.13%	0.90%	-1.36%	0.00%

REVISED - August 7, 2012

Arizona Electric Power Cooperative, Inc.

ANALYSIS OF REVENUE BY DETAILED CLASS WITH SYNCHRONIZED PPFCA - Staff Adjusted

Line No.	Member	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1	**AVERAGE COST PER KWH - PRESENT REVENUES**													
2	ANZA	$0.06528	$0.06559	$0.06492	$0.06796	$0.06644	$0.06459	$0.05988	$0.05839	$0.06261	$0.06663	$0.06450	$0.05941	$0.06357
3	DUNCAN	$0.07042	$0.07523	$0.07569	$0.07271	$0.06899	$0.05972	$0.05742	$0.05960	$0.06831	$0.07929	$0.07996	$0.06955	$0.06809
4	GRAHAM	$0.07350	$0.08058	$0.07363	$0.06995	$0.06870	$0.05876	$0.05645	$0.05784	$0.06607	$0.07622	$0.07844	$0.07118	$0.06733
5	MOHAVE	$0.07520	$0.08255	$0.09088	$0.09181	$0.07645	$0.06769	$0.06271	$0.06189	$0.06820	$0.07593	$0.08825	$0.07605	$0.07397
6	SULPHER	$0.06479	$0.06865	$0.07900	$0.08757	$0.06564	$0.06085	$0.06007	$0.05903	$0.06262	$0.06679	$0.07186	$0.06308	$0.06592
7	TRICO	$0.06362	$0.06706	$0.06797	$0.06608	$0.06208	$0.05427	$0.05255	$0.05175	$0.05621	$0.06209	$0.06799	$0.06134	$0.05975
8	AEPCO CLASS A	$0.06821	$0.07293	$0.07801	$0.07922	$0.06803	$0.06071	$0.05832	$0.05763	$0.06272	$0.06888	$0.07558	$0.06674	$0.06655
9														
10	**AVERAGE COST PER KWH - PROPOSED REVENUES**													
11	ANZA	$0.06478	$0.06520	$0.06858	$0.07318	$0.06746	$0.06535	$0.06015	$0.05835	$0.06195	$0.06632	$0.06474	$0.05788	$0.06414
12	DUNCAN	$0.07060	$0.07613	$0.08079	$0.07856	$0.07035	$0.05983	$0.05736	$0.05971	$0.06842	$0.08066	$0.08226	$0.06937	$0.06929
13	GRAHAM	$0.07409	$0.08219	$0.07845	$0.07544	$0.07002	$0.05875	$0.05627	$0.05772	$0.06588	$0.07719	$0.08053	$0.07122	$0.06847
14	MOHAVE	$0.07276	$0.08111	$0.09070	$0.09163	$0.07418	$0.06422	$0.05858	$0.05765	$0.06480	$0.07359	$0.08758	$0.07372	$0.07137
15	SULPHER	$0.06355	$0.06793	$0.07958	$0.08942	$0.06451	$0.05907	$0.05818	$0.05701	$0.06109	$0.06582	$0.07157	$0.06155	$0.06482
16	TRICO	$0.06535	$0.07000	$0.07396	$0.07292	$0.06601	$0.05784	$0.05589	$0.05519	$0.05907	$0.06507	$0.07072	$0.06244	$0.06314
17	AEPCO CLASS A	$0.06756	$0.07318	$0.08052	$0.08265	$0.06824	$0.06027	$0.05749	$0.05677	$0.06204	$0.06879	$0.07626	$0.06583	$0.06655

Arizona Electric Power Cooperative, Inc.

CHANGES IN REPRESENTATIVE RATE SCHEDULES - Staff Adjusted

Line No.	RATE DESCRIPTION	MOHAVE ELECTRIC COOPERATIVE	SULPHUR SPRINGS VALLEY ELECTRIC COOPERATIVE	TRICO ELECTRIC COOPERATIVE	COLLECTIVE ALL REQUIREMENTS MEMBERS
1	PRESENT MONTHLY CHARGES				
2	FIXED CHARGE - Per Month	$ 835,756	$ 740,041	$ 710,367	$ 273,334
3	O&M CHARGE - Per Month	1,274,882	1,128,876	764,465	414,019
4	TOTAL FIXED CHARGE PLUS O&M CHARGE	$2,110,638	$1,868,917	$1,474,832	$687,353
5	BASE RESOURCES ENERGY CHARGE - Per kWh	$0.03191	$0.03205	$0.03214	$0.03132
6	OTHER RESOURCEs ENERGY CHARGE - Per kWh	$0.05852	$0.05742	$0.05747	$0.05300
8	PPFAC-Base Resources Base - Per kWh	$0.03454	$0.03449	$0.03431	$0.03513
9	PPFAC-Other Resources Base - Per kWh	$0.06191	$0.06449	$0.08274	$0.07188
	PPFAC-Fixed Fuel Costs Base - Per Month	$0	$0	$0	$0
10	AVERAGE ENERGY CHARGE	$0.03664	$0.03474	$0.03359	$0.03640
11					
12	**LIBERTY PROPOSED MONTHLY CHARGES**				
13	FIXED CHARGE	$978,782	$866,687	$850,168	$320,713
14	O&M CHARGE	$1,419,059	$1,256,541	$859,840	$458,175
15	TOTAL FIXED CHARGE PLUS O&M CHARGE	$2,397,841	$2,123,228	$1,710,008	$778,889
16	BASE RESOURCES ENERGY CHARGE - Per kWh	$0.02894	$0.02938	$0.02947	$0.02921
17	OTHER RESOURCES ENERGY CHARGE - Per kWh	$0.05437	$0.05109	$0.04219	$0.04795
19	PPFAC-Base Resources Base - Per kWh	$0.02894	$0.02938	$0.02947	$0.02921
20	PPFAC-Other Resources Base - Per kWh	$0.05437	$0.05109	$0.04219	$0.04795
21	PPFAC-Fixed Fuel Costs Base - Per Month	$542,273	$480,169	$569,977	$180,956
21	AVERAGE ENERGY CHARGE	$0.02896	$0.02939	$0.03281	$0.03083
22					
23	CHANGE IN MONTHLY CHARGES				
24	FIXED CHARGE	$143,026	$126,646	$139,801	$47,379
25	O&M CHARGE	$144,177	$127,665	$95,374	$44,157
26	TOTAL FIXED CHARGE PLUS O&M CHARGE	$287,203	$254,311	$235,175	$91,536
27	BASE ENERGY CHARGE	($0.00297)	($0.00267)	($0.00267)	($0.00211)
28	OTHER EXISTING RESOURCE ENERGY CHARGE	($0.00415)	($0.00633)	($0.01528)	($0.00505)
30	PPFAC-Base Resources Base - Per kWh	($0.00560)	($0.00511)	($0.00484)	($0.00592)
31	PPFAC-Other Resources Base - Per kWh	($0.00754)	($0.01340)	($0.04055)	($0.02393)
	PPFAC-Fixed Fuel Costs Base - Per Month	$542,273	$480,169	$569,977	$180,956
32	AVERAGE ENERGY CHARGE	($0.00768)	($0.00535)	($0.00078)	($0.00556)

Arizona Electric Power Cooperative, Inc.

TYPICAL BILL ANALYSIS

THIS SCHEDULE IS NOT APPLICABLE