

COURT CLERK'S OFFICE - OKC CORPORATION COMMISSION OF OKLAHOMA BEFORE THE CORPORATION COMMISSION OF OKLAHOMA

IN THE MATTER OF THE APPLICATION OF	)	
OKLAHOMA GAS AND ELECTRIC COMPANY	)	
FOR AN ORDER OF THE COMMISSION	)	
AUTHORIZING APPLICANT TO MODIFY ITS	)	<b>CAUSE NO. PUD 201700496</b>
RATES, CHARGES, AND TARIFFS FOR RETAIL	)	
ELECTRIC SERVICE IN OKLAHOMA	)	

#### RESPONSIVE TESTIMONY OF SCOTT NORWOOD

ON RATE DESIGN ISSUES

ON BEHALF OF

OKLAHOMA INDUSTRIAL ENERGY CONSUMERS AND OKLAHOMA ENERGY RESULTS, LLC

MAY 16, 2018

#### Responsive Testimony of Scott Norwood May 16, 2018 Rate Design Issues

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1		I. <u>INTRODUCTION</u>
2		
3	Q.	PLEASE STATE YOUR NAME, TITLE AND BUSINESS ADDRESS.
4	A.	My name is Scott Norwood. I am President of Norwood Energy Consulting, L.L.C. My
5		business address is P.O. Box 30197, Austin, Texas 78755-3197.
6		
7	Q.	WHAT IS YOUR OCCUPATION?
8	A.	I am an energy consultant specializing in the areas of electric utility regulation, resource
9		planning and energy procurement.
10		
11	Q.	PLEASE SUMMARIZE YOUR EDUCATIONAL BACKGROUND AND
12		PROFESSIONAL EXPERIENCE.
13	A.	I have over 35 years of experience in the electric utility industry. After graduating from
14		the University of Texas in 1980 with a Bachelor of Science degree in electrical
15		engineering, I began my career as a power plant engineer for the City of Austin's Electric
16		Utility Department where I was responsible for electrical maintenance and design
17		projects for the City's three gas-fired power plants. In January 1984, I joined the staff of
18		the Public Utility Commission of Texas ("PUCT" or "Commission") as Manager of
19		Power Plant Engineering. In that capacity, I was responsible for addressing resource
20		planning, fuel and purchased power cost issues presented in regulatory filings before the
21		PUCT. In 1986, I joined GDS Associates, Inc., a Marietta, Georgia-based electric utility

consulting firm. I was elected a Principal of GDS in 1990 and directed the firm's

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5	Q.	ON WHOSE BEHALF ARE YOU TESTIFYING IN THIS CASE?
4		
3		consulting. <sup>1</sup>
2		Consulting, LLC. The focus of my current consulting practice is utility regulatory
1		Deregulation Services Department until January 2004, when I formed Norwood Energy

6 A. I am testifying on behalf of Oklahoma Industrial Energy Consumers ("OIEC") and
7 Oklahoma Energy Results, LLC ("OER").

8

#### 9 Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY IN THIS PROCEEDING?

10 A. The purpose of my testimony is to provide my assessment of the need for modifications
11 to Oklahoma Gas and Electric Company's ("OG&E" or "Company") Fuel Cost
12 Adjustment ("FCA") Rider and Southwest Power Pool Cost Tracker ("SPPCT") tariffs.

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# Q. HAVE YOU PREVIOUSLY TESTIFIED BEFORE THE OKLAHOMA CORPORATION COMMISSION ("OCC")?

16 A. Yes. I have filed testimony in over 200 electric utility regulatory proceedings including
17 numerous past proceedings before the OCC over the last 20 years. I have also filed
18 testimony in regulatory cases involving electric restructuring, base rate, fuel recovery,
19 power plant certification and demand-side management matters, before state regulatory
20 commissions in Alaska, Arkansas, Florida, Georgia, Illinois, Iowa, Kentucky, Louisiana,

<sup>1</sup> See Attachment SN-1 for a more detailed summary of my background and experience.

Michigan, Missouri, New Jersey, Ohio, Oklahoma, Virginia, Washington, and Wisconsin. I have testified on behalf of OIEC in many past OG&E regulatory proceedings, including base rate cases, fuel prudence cases, and proceedings involving the Company's environmental compliance plan and generating resource investments. Through this past work, I am familiar with OG&E's system operations, generating resources and ratemaking practices.

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#### 8 Q. HAVE YOUR QUALIFICATIONS BEEN ACCEPTED BY THIS COMMISSION?

9 A. Yes.

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#### Q. HAVE YOU PREPARED ANY EXHIBITS TO SUPPORT YOUR TESTIMONY?

12 A. Yes. I have prepared 10 exhibits which are included with my testimony.

13

#### II. SUMMARY OF TESTIMONY

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#### 16 Q. PLEASE SUMMARIZE YOUR TESTIMONY AND RECOMMENDATIONS.

17 A. My testimony addresses the need for modifications to OG&E's FCA Rider and SPPCT
18 tariff. OG&E's FCA Rider charges customers for fuel and purchased energy costs
19 which are highly variable and dependent on market forces. My review of OG&E's FCA
20 Rider indicates that, while generally structured properly to collect OG&E's fuel and
21 purchased power expenses, the rider does not require OG&E to notify customers in
22 advance of planned changes to FCA charges or to present details on its forecasts

supporting its FCA changes, and provides the Company with broad discretion to determine the timing and level of FCA revisions. The lack of transparency and frequent changes in OG&E's FCA charges over the last few years has made it difficult for industrial customers to plan for FCA changes that significantly impact their annual operating budgets and investment plans. I am recommending the following revisions to OG&E's FCA Rider to address these concerns and provide for a more transparent and stable FCA revision process:

- 1) OG&E's annual filings to re-determine FCA Rider charges should be rescheduled from March 15 to September 15 each year, to better align with the annual budgeting process of industrial customers.
- 2) The information provided by OG&E to support its annual changes to FCA Rider charges should be expanded to include additional details on forecasted fuel and natural gas transportation prices and consumption levels on a plant-by-plant basis based on information the Company files annually to support changes to its fuel rider charges in Arkansas, and this information should be provided to OIEC, OER and other interested parties upon request, at the same time information is filed with the PUD Staff.
- 3) The existing provision for OG&E to revise its FCA charges between annual redetermination filings should be revised to require advanced notice to customers and to limit the instances under which such changes can be made.

1		4) To improve the ability of customers to monitor performance of the FCA Rider,
2		OG&E should be required to provide electronic copies of the Company's
3		monthly FCA reports to OIEC, OER and other interested parties that request
4		such information, at the same time such reports are provided to the PUD Staff.
5		
6		Additional details regarding the above concerns and recommendations are
7		discussed in the following sections of my testimony.
8		
9		III. FUEL COST ADJUSTMENT RIDER (FCA)
10		
11	Q.	PLEASE DESCRIBE OG&E'S FCA RIDER.
12	A.	OG&E's FCA Rider is designed to collect through the FCA factor certain qualified fuel
13		and purchased power expenses, plus the accumulated over- or under-recoveries from
14		prior periods from customers.
15		
16	Q.	DO YOU HAVE ANY CONCERNS WITH THE STRUCTURE OR
17		EFFECTIVENESS OF OG&E's FCA RIDER?
18	A.	Yes. While the current FCA Rider generally is structured to properly collect OG&E's
19		fuel and purchased power expenses from OG&E's customers, the rider does not provide
20		a systematic or transparent process for review of revisions to the FCA factor. For
21		example, the FCA Rider does not require OG&E to notify customers in advance of
22		planned changes to FCA charges or to present details on its forecasts supporting its FCA

1		changes. This lack of transparency is problematic for industrial customers who use large
2		volumes of energy because they are unable to plan for FCA changes that may
3		significantly impact their annual operating budgets.
4		
5	Q.	HAS OG&E HISTORICALLY PROVIDED ADVANCED NOTICE REGARDING
6		PROPOSED CHANGES TO ITS FCA?
7	A.	Yes; however, the advanced notices of planned FCA changes have generally been
8		limited to press releases posted on the Company's website, and those press releases have
9		typically been limited to instances in which OG&E had reduced its FCA charges. For
10		example, since May of 2012, OG&E has issued 7 press releases in advance of filings to
11		modify its FCA Rider, and in each case the press releases announced planned reductions
12		in FCA Rider charges. <sup>2</sup> It is notable that in four of these press releases, the Company
13		announced the planned FCA Rider reduction would offset a pending base rate increase.
14		
15	Q.	DO YOU HAVE OTHER CONCERNS REGARDING THE FCA RIDER?
16	A.	Yes. As referenced below, OG&E's FCA Rider provides the Company with significant
17		discretion to decide the level and timing of FCA revisions:
18 19 20 21 22 23		This annual service level cost per kWh may be adjusted periodically but not more frequently than quarterly when the Company determines that its cost levels have changed and are expected to remain at the new level for the foreseeable future, or the monthly over-or-under collected amounts for the rider applicable period have become greater than five percent of the projected annual Oklahoma jurisdictional fuel cost (FC).
24		

1	Q.	HAS OG&E REVISED ITS FCA CHARGES FREQUENTLY OVER THE LAST
2		SEVERAL YEARS?
3	A.	Yes. Although the FCA Rider calls for annual filings to re-determine the FCA factors on
4		or before March 15 of each year, over the 22-month period from July of 2016 through
5		April of 2018, OG&E revised its FCA five times. In contrast, in its Arkansas retail
6		jurisdiction the Company's fuel charges were revised only twice during this same period.
7		Moreover, from July of 2016 to July of 2017, the Company's FCA Rider charge
8		for summer months was increased by over 78%, without advanced notice or any
9		testimony from the Company to support this change. In its Arkansas retail jurisdiction,
10		the Company's fuel charges increased by just over 24% over this same period.
11		
12	Q.	WHAT WERE THE PRIMARY FACTORS CAUSING THE NEED FOR
13		FREQUENT REVISIONS OF OG&E'S FCA CHARGES OVER THE LAST
14		SEVERAL YEARS?
15	A.	It is not possible to assess the reasons for OG&E's frequent FCA Rider revisions
16		because the Company has not provided details of the forecast supporting such rate
17		changes. For example, the information OG&E provided to the PUD Staff to support its
18		FCA Rider changes consisted of a one page spreadsheet, with no testimony or narrative
19		explanation of reasons for the FCA Rider changes or the underlying forecast
20		assumptions. <sup>3</sup>

<sup>2</sup> See Exhibit SN-2, OG&E's response to OIEC 10-18.
3 See Exhibit SN-3, OG&E's response to OIEC 8-18.

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#### Q. WERE THE FREQUENT REVISIONS TO OG&E'S FCA RIDER DUE TO

#### 3 NATURAL GAS PRICE VOLATILITY?

A. Although gas price changes may have been a factor, as indicated below in Table 1,
natural gas prices (which have a major impact on FCA charges) were relatively stable
during the last several years, and therefore do not appear to have been a major
contributor to the frequent changes in OG&E's FCA Rider.

8

9 Table 1

10 OG&E System Weighted Average Cost of Gas<sup>4</sup>

	\$/MMBTU	%Change
2015	\$2.58	
2016	\$2.39	-7.5%
2017	\$2.69	12.5%
2018	\$2.33	-13.5%

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#### Q. DO YOU EXPECT GAS PRICE VOLATILITY WILL HAVE A MORE

#### SIGNIFICANT IMPACT ON OG&E'S FCA CHARGES IN THE FUTURE?

14 A. Yes. With the planned retirement or conversion of OG&E's Muskogee Units 4 and 5

15 coal units scheduled in late-2019, natural gas and SPP market energy purchases (which

16 are also influenced by gas prices) are likely to supply a much greater portion of OG&E's

17 system energy requirements in the future. This increased dependence on natural gas by

<sup>4</sup> See Exhibit SN-4, OG&E's response to OIEC 8-21.

1		OG&E is likely to cause greater volatility in the Company's future energy costs and
2		FCA Rider charges.
3		
4	Q.	WHAT CAN BE DONE TO MAKE OG&E'S FUTURE FCA CHARGES MORE
5		STABLE AND PREDICTABLE FOR CUSTOMERS?
6	A.	I have several basic recommendations to make OG&E's existing FCA Rider charges
7		more stable and predictable for customers. First, I recommend that OG&E's annual
8		filings to re-determine FCA Rider charges be rescheduled from March 15 to September
9		15 each year, to better align with the annual budgeting process of industrial customers.
10		My second recommendation is that the information provided by OG&E to support its
11		annual changes to FCA Rider charges be expanded to include basic details on forecasted
12		fuel prices and consumption levels, and that this information be provided to OIEC, OER
13		and other interested parties upon request at the same time such filings are made with the
14		PUD Staff. My third recommendation is that the existing provision for OG&E to revise
15		its FCA charges between annual re-determination filings be revised to limit the instances
16		under which such changes can be made and to require that advanced notice of such
17		changes be provided to customers.
18		
19	Q.	WHY ARE YOU RECOMMENDING THAT THE DATE OF OG&E'S ANNUAL
20		FCA RIDER RE-DETERMINATION FILINGS BE MOVED FROM MARCH TO
21		SEPTEMBER EACH YEAR?

1 A. Many industrial and large commercial customers establish operating budgets which 2 include amounts designated for annual electricity charges. The changes to OG&E's 3 FCA charges could have a material impact on these customers' budgets. For example, a 4 0.5 cent/kWh (~20%) increase in OG&E's FCA charge would increase annual electricity 5 charges for a typical 20 MW, 80% load factor industrial customer by over \$700,000 per 6 year. By moving OG&E's annual FCA redetermination filings from March 15<sup>th</sup> to September 15<sup>th</sup> of each year, and making this information available, most industrial 7 8 customers will be able to incorporate the Company's most up-to-date FCA forecast 9 information in preparing their operating budgets and in evaluating capital expenditure 10 projects for the next year.

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# 14 Q. WHAT ADDITIONAL INFORMATION DO YOU RECOMMEND THAT OG&E 15 BE REQUIRED TO PROVIDE TO INTERESTED PARTIES TO SUPPORT ITS 16 ANNUAL FCA REDETERMINATION FILINGS?

A. As I previously discussed in my testimony, the Company currently provides a single page spreadsheet summary to support its annual FCA Rider redeterminations. I recommend that this information be expanded to include the same information that

1	OG&	E provides to support its annual fuel cost rider filings in Arkansas. <sup>5</sup> This
2	infor	rmation includes:
3	1.	a narrative discussion of the reasons for the overall change in the ECR Rider
4		factors from the prior year;
5	2.	a cumulative presentation of fuel and purchased energy costs by FERC account
6		and month for the historical year;
7	3.	explanation of changes of 10% or more from the prior year for major cost
8 9		components of the ECR Rider, including fuel expense, purchased energy
9		expense, etc.;
10	4.	identification of changes in accounting procedures affecting fuel and purchased
1		power costs, such as changes in FERC account number classifications and
12		changes in costing methodologies;
13	5.	identification of changes in fuel and purchased power procurement practices;
4	6.	the monthly level of coal inventory in days and tons for the historical year;
15	7.	the average price per unit for each fuel type and purchased power for the
6	histo	rical year, including fuel transportation charges;
17	8.	discussion of changes in environmental regulations affecting fuel and purchased
8	energ	gy costs and explain the Company's plans for compliance;
9	9.	identification of plant outages for the historical year along with explanations of
20	the c	ause(s) of the outages;
21	10.	comparison of the prior year projections for on-peak and off-peak ECR Rider
22	facto	ors to actual prices and provide the calculation and supporting documentation to
23	verif	y the development of the price differential between the on-peak and off-peak factors

<sup>5</sup> See Exhibit SN-5, OG&E's response to OIEC 10-15.

1		for the upcoming year.
2 3		11. penalty charges received in the SPP IM, if any, for the historical year and explain the reasons for incurring such penalties;
4 5		12. explanation of changes in the SPP IM or the application of the SPP tariff that affect fuel and fuel-related costs and revenues recovered in the ECR Rider; and
6 7		13. explanation of OG&E's process for evaluating the accuracy of the underlying costs from the SPP IM.
8		
9	Q.	IS IT REASONABLE TO REQUIRE OG&E TO PROVIDE THE ABOVE
10		INFORMATION?
11	A.	Yes. The Company already compiles most of the above information internally to
12		support its FCA redeterminations and monthly FCA reporting. This level of information
13		is more than justified to support FCA charges that typically fall in the range of \$600 to
14		\$700 million per year. Moreover, the information I am recommending to support
15		OG&E's FCA charges is the same information the Company already files with the
16		Arkansas Public Service Commission each year to support its fuel charges in Arkansas.
17		
18	Q.	DO YOU RECOMMEND THAT THE COMMISSION IMPLEMENT A NEW
19		PUBLIC HEARING PROCESS TO ADDRESS ANY DISPUTES REGARDING
20		OG&E'S PROPOSED FCA FACTOR REVISIONS?
21	A.	No; however, I recommend that OIEC, OER and other interested parties be allowed to
22		ask questions and obtain clarifying information from the Company on its proposed FCA

1		charges, to supplement the FCA Rider review process currently conducted by the PUD
2		Staff. For efficiency purposes, I recommend that questions on the Company's FCA
3		charges be addressed through an informal technical conference, like the process
4		currently used for review of OG&E's periodic Integrated Resource Planning filings.
5		
6	Q.	DO YOU HAVE ANY OTHER RECOMMENDED REVISIONS TO OG&E'S
7		FCA RIDER?
8	A.	Yes. I recommend that the FCA Rider be revised to require that OG&E provide
9		electronic copies of the Company's monthly FCA reports to OIEC, OER and other
10		interested parties that request such information, at the same time such reports are
11		provided to the PUD Staff. This revision will provide the opportunity for interested
12		parties to monitor FCA charges on a more regular and timely basis.
13		
14		
15	Q.	HAVE YOU PREPARED A REVISED VERSION OF OG&E'S FCA RIDER
16		THAT REFLECTS YOUR RECOMMENDATIONS?
17	A.	Yes. A redlined copy of my recommended FCA Tariff is attached as Exhibit SN-6 of
18		my testimony.
19		
20		IV. SOUTHWEST POWER POOL COST TRACKER (SPPCT)
21		
22	Q.	PLEASE DESCRIBE OG&E'S SPPCT TARIFF.

OG&E's SPPCT Tariff is designed to recover Southwest Power Pool expenses associated with the transmission of energy ("SPP Expenses") including SPP Base Plan Fees (Schedule 11 of the SPP OATT) associated with projects constructed by non-OG&E transmission owners within the SPP, plus the Oklahoma retail jurisdictional share of any refunds or credits to OG&E associated with projects constructed by non-OG&E transmission owners within the SPP that are not already reflected in the Schedule 11 charges to OG&E.

The SPPCT is also designed to credit to customers 80% of the Oklahoma jurisdictional portion of SPP Transmission Revenue ("SPPTR"). The SPPTR is SPP Point-to-Point ("PTP") Transmission Service revenue received by the Company associated with sales pursuant to Schedules 1, 7, and 8 of the SPP Open Access Transmission Tariff for PTP transmission service sold into, through, and out of the SPP. In addition, the SPPCT includes Transmission Service Revenue Credits ("TSRC") for the Oklahoma jurisdictional share of transmission service revenue received by OG&E from the SPP associated with the sale of new transmission service utilizing transmission system additions made in support of renewable assets.

A.

#### Q. WHAT ARE SCHEDULES 1, 7 AND 8 OF THE SPP OATT?

A. Schedule 1 is defined as Ancillary Service for Scheduling, System Control, and Dispatch Service. The Schedule 1 revenues credited through the SPPCT are those associated with Schedules 7 and 8 PTP transactions. Schedules 7 and 8 are defined as Firm and Non-Firm Transmission Service.

#### Q. DO YOU HAVE ANY CONCERNS REGARDING THE SPPCT TARIFF?

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<sup>6</sup> See Exhibit SN-7, OG&E's response to OIEC 10-4.

A. Yes. I have three basic concerns with the SPPCT. First, I am concerned that the current provision for OG&E to retain 20% of the SPPTR credits is not justified. My second concern is that OG&E has failed to address the reasonableness of approximately \$100 million of SPPCT charges to customers since the Company's last base rate case. My third concern is that there is no provision for future review of the need for continuation of the exceptional rate treatment under the SPPCT even though the level of year-to-year increases in such charges have generally declined over the last several years.

Q. PLEASE EXPLAIN YOUR CONCERN REGARDING THE SPPCT PROVISION
 THAT CURRENTLY ALLOWS OG&E TO RETAIN 20% OF SPPTR CREDITS.

The provision for OG&E to retain 20% of SPPTR credits was approved as part of a Stipulation in OCC Cause No. PUD 200800148.<sup>7</sup> The Company's original proposal to retain 20% of SPPTR credits assumed that such revenues would be reflected as a component of off-system sales ("OSS") margins and shared on an 80%/20% basis pursuant to the approved ratemaking treatment of OG&E's OSS margins that existed at that time.<sup>8</sup> However, OG&E no longer retains any portion of OSS margins through its FCA, including SPP energy sales that are much like the transactions whose revenues are recovered through the SPPTR.

A.

Q. ARE THERE OTHER REASONS THAT OG&E SHOULD NOT BE ALLOWED TO RETAIN 20% OF THE SPPTR?

<sup>7</sup> See Exhibit SN-8.

<sup>8</sup> See Exhibit SN-8.

1	A.	Yes. As noted in Table 2 of my testimony, the SPP charges recovered through the
2		SPPCT have increased from approximately \$9 million per year in 2012 to more than \$52
3		million in 2017. Given this significant increase in OG&E's SPP third party transmission
4		charges, it is important that any revenues earned from OG&E's sale of transmission
5		services to third parties from transmission assets whose capital and operating costs are
6		paid for by the Company's Oklahoma customers, should be refunded to customers as a
7		credit to reduce SPPCT charges.
8		
9	Q.	WHAT LEVEL OF SPPTR HAS OG&E RETAINED OVER THE LAST YEAR?
10	A.	OG&E retained approximately \$2 million of SPPTR over the twelve months ending
11		February 28, 2018. <sup>9</sup>
12		
13	Q.	WHAT IS YOUR RECOMMENDATION ON THIS ISSUE?
14	A.	I recommend that the SPPCT be revised to require that 100% of the Oklahoma retail
15		jurisdiction SPPTR be credited to customers to reduce the level of SPPCT charges.
16		
17	Q.	PLEASE EXPLAIN YOUR CONCERN REGARDING OG&E'S FAILURE TO
18		ADDRESS THE REASONABLENESS OF SPPCT CHARGES IN THIS CASE.
19	A.	The SPPCT was originally adopted by the Commission in its March 2011 Final Order in
20		OCC Cause No. PUD 201000146. Paragraph III.G. of the Joint Stipulation and
21		Settlement Agreement ("Joint Stipulation"), Attachment "A" to the Commission's Final

1		Order, addressed the agreed terms of the SPPCT, and provided that the prudence of SPP
2		costs recovered through the SPPCT would be subject to review for reasonableness in
3		OG&E's next base rate case, as summarized below:
4		
5		G. The Stipulating Parties agree that OG&E will submit testimony in
6		its 2013 general rate case (i) identifying each of the third party upgrades and
7		facilities that were constructed and included in the Third Party Owned
8 9		Transmission Costs recovered from Oklahoma retail customers during 2011 and 2012; (ii) demonstrating that the amounts recovered under its SPP Cost Tracker
10		during 2011 and 2012 were eligible for recovery, properly calculated, and
11		appropriately allocated to rate classes; and (iii) demonstrating the costs of such
12		upgrades and facilities were included in FERC approved rates and allocated
13		under a SPP cost allocation methodology, and incurred by OG&E during 2011
14 15		and 2012.
13		
16		To my knowledge, OG&E has not provided any of the above information on SPPCT
17		charges to customers in its testimony in this case, even though the Company has
18		recovered approximately \$100 million through its SPPCT during the last two years since
19		its last base rate case.
20		
21	Q.	WHY SHOULD OG&E BE HELD ACCOUNTABLE FOR PROVING THE
22		REASONABLENESS OF CHARGES RECOVERED THROUGH THE SPPCT
23		TARIFF IN EACH BASE RATE CASE?
24	A.	The charges recovered through the SPPCT are third-party charges for transmission
25		services that are based in part on projected costs that are subject to future true-up.

<sup>9</sup> See Exhibit SN-9, OG&E's response to OIEC 8-24.

Moreover, in most cases such charges are made pursuant to formula rates of SPP transmission owners that have been administratively approved by the FERC in cases where no party (such as OG&E) has intervened to question the reasonableness of the proposed formula rates. Given the enormous magnitude of the charges collected through OG&E's SPPCT, the Company's failure to address the reasonableness of the underlying charges is a serious concern that must be addressed in the future.

#### Q. WHAT IS YOUR RECOMMENDATION TO ADDRESS THIS CONCERN?

A. I recommend that the SPPCT be amended to include a provision that explicitly describes OG&E's obligations to address the reasonableness of SPPCT charges in each base rate case.

**TARIFF?** 

### Q. PLEASE DISCUSS YOUR THIRD CONCERN REGARDING OG&E'S SPPCT

A. The SPPCT has now been in effect for approximately 7 years, and has provided OG&E with exceptional piecemeal ratemaking treatment of SPP third party transmission charges that otherwise would be collected in base rates. When the SPPCT was first implemented, SPP transmission costs were rising at rapid rates due to the construction of approximately \$8 billion of new high voltage transmission projects designed to address congestion and to provide for more efficient transfer of wind energy to major load centers within SPP. In the time since the SPPCT was first implemented, the level of annual charges collected through the SPPCT has more than quadrupled, however, the

1		year-to-year increases in such charges have generally been declining. My concern is
2		there is presently no requirement in the SPPCT tariff for a periodic formal review of the
3		need for continuing the SPPCT in consideration of these changing circumstances.
4	Q.	WHAT IS YOUR RECOMMENDATION TO ADDRESS THIS CONCERN?
5	A.	I recommend that the SPPCT tariff be amended to require that OG&E file testimony to
6		justify the need for continuation of the SPPCT in its next general rate case proceeding,
7		and on a periodic basis thereafter.
8		
9	Q.	HAVE YOU PREPARED A REVISED VERSION OF OG&E'S SPPCT TARIFF
10		THAT REFLECTS YOUR RECOMMENDATIONS?
11	A.	Yes. A redlined copy of my recommended revisions to OG&E's SPPCT Tariff is
12		attached as Exhibit SN-10 of my testimony.
13		
14	Q.	DOES THAT CONCLUDE YOUR TESTIMONY?
15	A.	Yes.
16		

### EXHIBIT 1

#### RESUME OF DON SCOTT NORWOOD

Norwood Energy Consulting, L.L.C.

P. O. Box 30197 Austin, Texas 78755-3197 scott@scottnorwood.com (512) 297-1889

#### **SUMMARY**

Scott Norwood is an energy consultant with over 35 years of utility industry experience in the areas of regulatory consulting, resource planning and energy procurement. His clients include government agencies, publicly-owned utilities, public service commissions, municipalities and various electric consumer interests. Over the last 15 years Mr. Norwood has presented expert testimony on electric utility ratemaking, resource planning, and electric utility restructuring issues in over 200 regulatory proceedings in Arkansas, Georgia, Iowa, Illinois, Michigan, Missouri, New Jersey, Oklahoma, South Dakota, Texas, Virginia, Washington and Wisconsin.

Prior to founding Norwood Energy Consulting in January of 2004, Mr. Norwood was employed for 18 years by GDS Associates, Inc., a Marietta, Georgia based energy consulting firm. Mr. Norwood was a Principal of GDS and directed the firm's Deregulated Services Department which provided a range of consulting services including merchant plant due diligence studies, deregulated market price forecasts, power supply planning and procurement projects, electric restructuring policy analyses, and studies of power plant dispatch and production costs.

Before joining GDS, Mr. Norwood was employed by the Public Utility Commission of Texas as Manager of Power Plant Engineering from 1984 through 1986. He began his career in 1980 as Staff Electrical Engineer with the City of Austin's Electric Utility Department where he was in charge of electrical maintenance and design projects at three gas-fired power plants.

Mr. Norwood is a graduate of the college of electrical engineering of the University of Texas.

#### **EXPERIENCE**

The following summaries are representative of the range of projects conducted by Mr. Norwood over his 30-year consulting career.

#### **Regulatory Consulting**

Oklahoma Industrial Energy Consumers - Assisted client with technical and economic analysis of proposed EPA regulations and compliance plans involving control of air emissions and potential conversion of coal-to-gas conversion options.

Cities Served by Southwestern Electric Power Company – Analyzed and presented testimony regarding the prudence of a \$1.7 billion coal-fired power plant and related settlement agreements with Sierra Club.

New York Public Service Commission - Conducted inter-company statistical benchmarking analysis of Consolidated Edison Company to provide the New York Public Service Commission with guidance in determining areas that should be reviewed in detailed management audit of the company.

Oklahoma Industrial Energy Consumers - Analyzed and presented testimony on affiliate energy trading transactions by AEP in ERCOT.

Virginia Attorney General – Analyzed and presented testimony regarding distribution tap line undergrounding program proposed by Dominion Virginia Power Company.

Cities Served by Southwestern Electric Power Company – Analyzed and presented testimony regarding the prudence of the utility's decision to retire the Welsh Unit 2 coal-fired generating unit in conjunction with a litigation settlement agreement with Sierra Club.

Georgia Public Service Commission - Presented testimony before the Georgia Public Service Commission in Docket 3840-U, providing recommendations on nuclear O&M levels for Hatch and Vogtle and recommending that a nuclear performance standard be implemented in the State of Georgia.

Oklahoma Industrial Energy Consumers - Analyzed and presented testimony addressing power production and coal plant dispatch issues in fuel prudence cases involving Oklahoma Gas and Electric Company.

Georgia Public Service Commission - Analyzed and provided recommendations regarding the reasonableness of nuclear O&M costs, fossil O&M costs and coal inventory levels reported in GPC's 1990 Surveillance Filing.

City of Houston - Analyzed and presented comments on various legislative proposals impacting retail electric and gas utility operations and rates in Texas.

New York Public Service Commission - Conducted inter-company statistical benchmarking analysis of Rochester Gas & Electric Company to provide the New York Public Service Commission with guidance in determining areas which should be reviewed in detailed management audit of the company.

Virginia Attorney General – Analyzed and presented testimony regarding an accelerated vegetation management program and rider proposed by Appalachian Power Company.

Oklahoma Attorney General – Analyzed and presented testimony regarding fuel and purchased power, depreciation and other expense items in Oklahoma Gas & Electric Company's 2001 rate case before the Oklahoma Corporation Commission.

City of Houston - Analyzed and presented testimony regarding fossil plant O&M expense levels in Houston Lighting & Power Company's rate case before the Public Utility Commission of Texas.

City of El Paso - Analyzed and presented testimony regarding regulatory and technical issues related to the Central & Southwest/El Paso Electric Company merger and rate proceedings before the PUCT, including analysis of merger synergy studies, fossil O&M and purchased power margins.

Residential Ratepayer Consortium - Analyzed Fermi 2 replacement power and operating performance issues in fuel reconciliation proceedings for Detroit Edison Company before the Michigan Public Service Commission.

Residential Ratepayer Consortium - Analyzed and prepared testimony addressing coal plant outage rate projections in the Consumer's Power Company fuel proceeding before the Michigan Public Service Commission.

City of El Paso - Analyzed and developed testimony regarding Palo Verde operations and maintenance expenses in El Paso Electric Company's 1991 rate case before the Public Utility Commission of Texas.

City of Houston - Analyzed and developed testimony regarding the operations and maintenance expenses and performance standards for the South Texas Nuclear Project, and operations and maintenance expenses for the Limestone and Parish coal-fired power plants in HL&P's 1991 rate case before the PUCT.

City of El Paso - Analyzed and developed testimony regarding Palo Verde operations and maintenance expenses in El Paso Electric Company's 1990 rate case before the Public Utility Commission of Texas. Recommendations were adopted.

#### **Energy Planning and Procurement Services**

Virginia Attorney General – Review and provide comments or testimony regarding annual integrated resource plan filings made by Dominion Virginia Power and Appalachian Power Company.

Dell Computer Corporation – Negotiated retail power supply agreement for Dell's Round Rock, Texas facilities producing annual savings in excess of \$2 million.

Texas Association of School Boards Electric Aggregation Program — Serve as TASB's consultant in the development, marketing and administration of a retail electric aggregation program consisting of 2,500 Texas schools with a total load of over 300 MW. Program produced annual savings of more than \$30 million in its first year.

Oklahoma Industrial Energy Consumers - Analyzed and drafted comments addressing integrated resource plan filings by Public Service Company of Oklahoma and Oklahoma Gas and Electric Company.

S.C. Johnson - Analyzed and presented testimony addressing Wisconsin Electric Power Company's \$4.1 billion CPCN application to construct three coal-fired generating units in southeast Wisconsin.

Oklahoma Industrial Energy Consumers - Analyzed wind energy project ownership proposals by Oklahoma Gas and Electric Company and presented testimony addressing project economics and operational impacts.

City of Chicago, Illinois Attorney General, Illinois Citizens' Utility Board - Analyzed Commonwealth Edison's proposed divestiture of the Kincaid and State Line power plants to SEI and Dominion Resources.

Georgia Public Service Commission - Analyzed and presented testimony on Georgia Power Company's integrated resource plan in a certification proceeding for an eight unit, 640 MW combustion turbine facility.

South Dakota Public Service Commission - Evaluated integrated resource plan and power plant certification filing of Black Hills Power & Light Company.

Shell Leasing Co. - Evaluated market value of 540 MW western coal-fired power plant.

Community Energy Electric Aggregation Program – Served as Community Energy's consultant in the development, marketing and start-up of a retail electric aggregation program consisting of major charitable organizations and their donors in Texas.

Austin Energy – Conducted competitive solicitation for peaking capacity. Developed request for proposal, administered solicitation and evaluated bids.

Austin Energy - Provided technical assistance in the evaluation of the economic viability of the City of Austin's ownership interest in the South Texas Project.

Austin Energy - Assisted with regional production cost modeling analysis to assess production cost savings associated with various public power merger and power pool alternatives.

Sam Rayburn G&T Electric Cooperative - Conducted competitive solicitation for peaking capacity. Developed request for proposal, administered solicitation and evaluated bids.

Rio Grande Electric Cooperative, Inc. - Directed preparation of power supply solicitation and conducted economic and technical analysis of offers.

Virginia Attorney General – Review and provide comments or testimony regarding annual demand-side management program programs and rider proposals made by Dominion Virginia Power and Appalachian Power Company.

Austin Energy – Conducted modeling to assess potential costs and benefits of a municipal power pool in Texas.

#### **Electric Restructuring Analyses**

Electric Power Research Institute - Evaluated regional resource planning and power market dispatch impacts on rail transportation and coal supply procurement strategies and costs.

Arkansas House of Representatives – Critiqued proposed electric restructuring legislation and identified suggested amendments to provide increased protections for small consumers.

Virginia Legislative Committee on Electric Utility Restructuring – Presented report on status of stranded cost recovery for Virginia's electric utilities.

Georgia Public Service Commission – Developed models and a modeling process for preparing initial estimates of stranded costs for major electric utilities serving the state of Georgia.

City of Houston – Evaluated and recommended adjustments to Reliant Energy's stranded cost proposal before the Public Utility Commission of Texas.

Oklahoma Attorney General – Evaluated and advised the Attorney General on technical, economic and regulatory policy issues arising from various electric restructuring proposals considered by the Oklahoma Electric Restructuring Advisory Committee.

State of Hawaii Department of Business, Economics and Tourism – Evaluated electric restructuring proposals and developed models to assess the potential savings from deregulation of the Oahu power market.

Virginia Attorney General - Served as the Attorney General's consultant and expert witness in the evaluation of electric restructuring legislation, restructuring rulemakings and utility proposals addressing retail pilot programs, stranded costs, rate unbundling, functional separation plans, and competitive metering.

Western Public Power Producers, Inc. - Evaluated operational, cost and regional competitive impacts of the proposed merger of Southwestern Public Service Company and Public Service Company of Colorado.

*Iowa Department of Justice, Consumer Advocate Division* - Analyzed stranded investment and fuel recover issues resulting from a market-based pricing proposal submitted by MidAmerican Energy Company.

Cullen Weston Pines & Bach/Citizens' Utility Board - Evaluated estimated costs and benefits of the proposed merger of Wisconsin Energy Corporation and Northern States Power Company (Primergy).

City of El Paso - Evaluated merger synergies and plant valuation issues related to the proposed acquisition and merger of El Paso Electric Company and Central & Southwest Company.

Rio Grande Electric Cooperative, Inc. - Analyzed stranded generation investment issues for Central Power & Light Company.

#### **Power Plant Management**

City of Austin Electric Utility Department - Analyzed the 1994 Operating Budget for the South Texas Nuclear Project (STNP) and assisted in the development of long-term performance and expense projections and divestiture strategies for Austin's ownership interest in the STNP.

City of Austin Electric Utility Department - Analyzed and provided recommendations regarding the 1991 capital and O&M budgets for the South Texas Nuclear Project.

Sam Rayburn G&T Electric Cooperative - Developed and conducted operational monitoring program relative to minority owner's interest in Nelson 6 Coal Station operated by Gulf States Utilities.

KAMO Electric Cooperative, City of Brownsville and Oklahoma Municipal Power Agency - Directed an operational audit of the Oklaunion coal-fired power plant.

Sam Rayburn G&T Electric Cooperative - Conducted a management/technical assessment of the Big Cajun II coal-fired power plant in conjunction with ownership feasibility studies for the project.

Kamo Electric Power Cooperative - Developed and conducted operational monitoring program for client's minority interest in GRDA Unit 2 Coal Fired Station.

Northeast Texas Electric Cooperative - Developed and conducted operational monitoring program concerning NTEC's interest in Pirkey Coal Station operated by Southwestern Electric Power Company and Dolet Hills Station operated by Central Louisiana Electric Company.

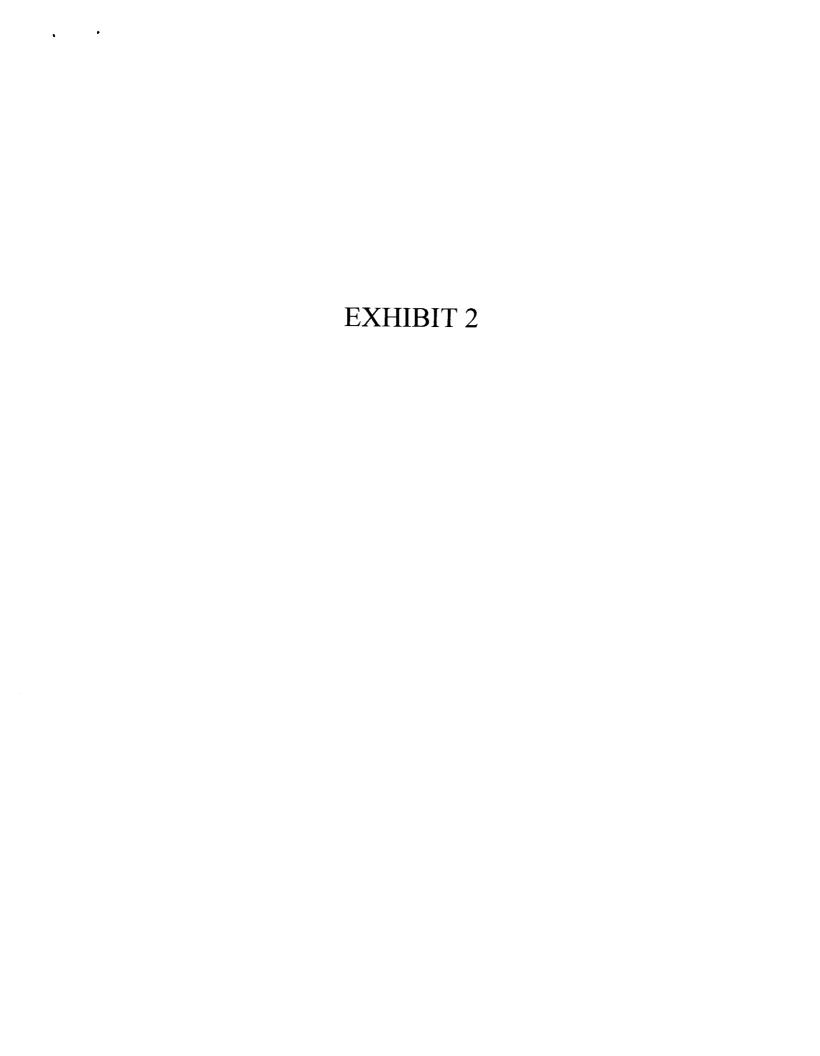
Corn Belt Electric Cooperative/Central Iowa Power Cooperative - Perform operational monitoring and budget analysis on behalf of co-owners of the Duane Arnold Energy Center.

#### **PRESENTATIONS**

Quantifying Impacts of Electric Restructuring: Dynamic Analysis of Power Markets, 1997 NARUC Winter Meetings, Committee on Finance and Technology.

Quantifying Costs and Benefits of Electric Utility Deregulation: Dynamic Analysis of Regional Power Markets, International Association for Energy Economics, 1996 Annual North American Conference.

Railroad Rates and Utility Dispatch Case Studies, 1996 EPRI Fuel Supply Seminar.



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### OG/E

### Press Release

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#### Oklahoma OG&E customers to see fuel cost reduction

Technology, mild summer temperatures help lower fuel costs

OKLAHOMA CITY— OG&E today announced that it will lower its monthly Oklahoma fuel cost recovery effective with the first customer billing cycle in October. The average residential customer will see a reduction of \$2.70 per month.

The company said the fuel cost reduction stems from its ability to reduce wind-related grid congestion by adding technology that better controls the flow of electricity on its transmission system. Other contributing factors include a milder than expected summer and lower costs for natural gas, which is used to generate electricity. In July 2017, the company raised its fuel factor by about \$9.60 to recover approximately \$100 million of actual and additional forecasted under-recoveries.

"Grid congestion along with higher than normal actual and forecasted weather contributed to the need to increase the fuel cost recovery in July," said OG&E spokesman Brian Alford. "Since that increase, we've completed the addition of new technology that has improved the flow of electricity on the grid and subsequently reduced the financial impact of that congestion. We also realized a milder than expected summer."

Alford added that the lower summer temperatures decreased customers' energy use, which helped offset the need to purchase higher cost power. In addition, a slight decline in natural gas prices contributed to the lower fuel factor.

The cost of fuel used to generate power is passed on to customers without any profit to OG&E, and the amount appears as a line item on customer bills. The company periodically reviews its fuel cost to ensure that it is neither over- or under-collecting its fuel costs.

"When we increased fuel recovery in July, we said that we would review the fuel factor in the fall to determine if adjustments were needed," Alford said. "In this case, we found that we would likely over-recover fuel before the next scheduled fuel update in April. Rather than wait nearly eight months and significantly over-recover, we are passing the benefit to customers beginning in October."

#### **About OG&E**

Oklahoma Gas & Electric Company, a subsidiary of OGE Energy Corp. (NYSE: OGE), is Oklahoma's largest electric utility. For more than a century, we have provided customers in Oklahoma and western Arkansas the safe, reliable electricity needed to power their businesses and homes at rates below the national average. Our employees are committed to generating and delivering electricity, protecting the environment and providing excellent service to our more than 840,000 customers. OG&E has 6,700 MW of electric generation capacity fueled by low-sulfur coal, natural gas, wind and solar. OG&E is recognized as a leader in smart grid technology, leveraging this platform to provide customers with the award-winning SmartHours® program and setting the stage for an electric vehicle program that will include some level of public charging infrastructure, and advanced LED street and security lighting. OG&E employees live, work and volunteer in the communities we serve. For more information about OG&E, visit us on the Internet at <a href="http://www.oge.com">http://www.oge.com</a> or follow us on Facebook: <a href="www.facebook.com/ogepower">www.facebook.com/ogepower</a> and Twitter: <a href="www.gepower">www.facebook.com/ogepower</a> and Twitter:

Press Release

### OG/E

### Press Release

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#### **OG&E** customers to see savings beginning in September

#### Low natural gas prices, benefits of SPP Integrated Market allow for nearly 5 percent savings for average customer

OKLAHOMA CITY – Oklahoma Gas & Electric today announced that its Oklahoma customers will see lower bills beginning in September 2015. The savings are the result of lower costs for the fuel used to generate electricity combined with the benefits of the newly implemented Southwest Power Pool Integrated Market. The reduction should lower the average residential bill by about \$5 a month.

"We're pleased to deliver this savings to our customers," said OG&E spokeswoman Kathleen O'Shea. "We are fortunate from an electricity perspective to be in an extended period of lower natural gas prices. These lower prices were compounded by the fuel saving benefits provided by the SPP Integrated Market, which makes it possible to pass along these savings on monthly electric bills."

Under regulatory rules, the company annually sets its fuel rates to recover from customers its projected fuel costs.

"Natural gas generally has had the greatest price variance when compared to coal and wind," O'Shea said. "Today, we're seeing historically low natural gas prices, and this low cost of fuel benefits our customers."

O'Shea added that by rule, the company does not profit on the cost of fuel used for electric generation.

OG&E, a subsidiary of OGE Energy Corp. (NYSE: OGE), serves approximately 819,000 customers in a service territory spanning 30,000 square miles in Oklahoma and western Arkansas.

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### Press Release

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#### OG&E Implements Interim Rates, Lowers Fuel Costs; Most Bills Will Decrease

#### Interim rates subject to refund following final order in near year-old case

OKLAHOMA CITY, May 21, 2012 /PRNewswire/ -- Oklahoma Gas and Electric Company (OG&E) announced today that it will implement an interim \$24 million annual increase to its Oklahoma rates beginning June 1, but also will seek approval to simultaneously lower fuel costs by \$50 million annually, resulting in a net bill reduction for residential, commercial and industrial customers.

The move comes nearly one year after the company made its initial filing for a \$73 million increase at the Oklahoma Corporation Commission.

"We believe that this is an equitable, short-term solution," said OG&E spokesman Brian Alford. "We are able to cover our costs by implementing new rates, which are subject to refund should the Commission's order ultimately provide for a lower increase. And, we can provide assurance to our customers that their summer bills will not go up as a result of our rate request. We understand our customers' concern over high bills during the summer months."

Alford also said that lower-than-forecasted natural gas prices allow the company to lower the current fuel charge factor for customer bills.

By statute, if the OCC takes more than 180 days to complete its review and issue an order in rate case proceedings, a utility may implement interim rates, subject to refund. OG&E made its initial filing at the Commission July 28, 2011.

"During the past several years, we have invested well over \$500 million in electric system improvements," Alford said. "With significant additional investment on the horizon, we must keep our credit card balance in check, so to speak, so that we're able to meet future investment needs."

OG&E, a subsidiary of Oklahoma City-based OGE Energy Corp (NYSE: OGE), serves more than 792,000 electric customers in Oklahoma and western Arkansas.

#### **SOURCE OG&E**

Media, Brian Alford +1-405-553-3187, Financial, Todd Tidwell, +1-405-553-3966, both for OG&E

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### OGE'

### Press Release

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#### **OG&E** customers to see lower fuel costs in 2013

OKLAHOMA CITY – Oklahoma Gas & Electric today announced that its Oklahoma customers will see a reduction in fuel costs beginning with January 2013 bills. The savings are the result of lower costs for the fuel used to generate electricity. The reduction should lower the average residential bill by about \$6.00 a month.

"We're pleased to pass along this savings to our customers," said OG&E spokesman Brian Alford. "We are fortunate from an electricity perspective to be in an extended period of lower natural gas prices, which makes it possible to deliver these savings on monthly electric bills."

Under regulatory rules, the company annually sets its fuel rates to recover from customers its projected fuel costs.

"Having a diverse mix of fuels is essential to managing costs," Alford said. "Historically, natural gas has had the greatest price volatility when compared to coal and wind. As we look at the year ahead, we're not seeing dramatic increases in natural gas prices, providing the opportunity to use more natural gas-fired generation in the near term."

Alford added that under Oklahoma Corporation Commission rules, the company does not profit on the cost of fuel used for electric generation.

OG&E, a subsidiary of OGE Energy Corp. (NYSE: OGE), serves approximately 795,000 customers in a service territory spanning 30,000 square miles in Oklahoma and western Arkansas. OGE Energy also is the parent company of Enogex LLC, a natural gas pipeline business with principal operations in Oklahoma.

OGE Energy Corp.

PO Box 321, M/C 1200 Oklahoma City, Oklahoma 73101-0321

After Business Hours 405-553-8593 Stock Symbol OGE WWW.OGE.COM



### News

For Release: June 29, 2016

Media Contact:

Randy Swanson

(405) 553-3187

Financial Contact: Todd Tidwell

(405) 553-3966

#### **OG&E** implements interim rates, lowers fuel costs

OKLAHOMA CITY – Oklahoma Gas and Electric Company (OG&E) announced two actions today that, together, will result in lower electric bills for customers. Beginning Friday, the company will implement an interim \$69.5 million annual rate increase but will simultaneously reduce the amount it collects from customers for fuel costs, resulting in a net bill reduction of \$7.73 per month for the average residential customer compared to last summer.

OG&E filed for a \$92.5 million rate increase in December 2015 to, among other things, begin recovering more than \$1.6 billion invested in the electric system since the last rate case in 2012. A hearing in the case concluded in May and the company awaits a final order. In the meantime, state law allows utility companies to implement interim rates 180 days after a case is filed. Those rates, however, are subject to refund when the commission issues its final order.

The fuel cost reduction is a result of the continued decrease in the cost of natural gas that OG&E uses to generate electricity. Those costs are passed directly to the customer without markup and are adjusted regularly to prevent continued over or under-recovery. In addition to this reduction, OG&E reduced its fuel cost collections in January of this year and September 2015. OG&E is among the largest consumers of natural gas in the state.

"While we await a final order in our rate case we are implementing the interim rates to help cover the costs of operating the utility while we are, at the same time, able to offset the impact to customers' overall bills through a fuel cost reduction," said OG&E spokesman Randy Swanson.

Oklahoma Gas & Electric Company is a subsidiary of OGE Energy Corp. (NYSE: OGE) and is the largest electric utility in Oklahoma. A regulated utility, OG&E serves approximately 828,000 customers across a 30,000-square mile service area in Oklahoma and western Arkansas. For more information, visit <a href="https://www.oge.com">www.oge.com</a>, find us on Facebook at <a href="https://www.facebook.com/ogepower">www.facebook.com/ogepower</a>, and follow us on Twitter at <a href="https://www.twitter.com/ogande">www.twitter.com/ogande</a>.

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## OG/E

### Press Release

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#### **OG&E fuel cost reduction largely offsets rate increase request**

OKLAHOMA CITY, Dec. 18, 2015 /PRNewswire/ -- Oklahoma Gas and Electric Company today made two filings at the Oklahoma Corporation Commission. The first was a request to lower the amount the company collects from customers for the fuel used to generate electricity and the second was a request for a general rate case in 2016 to raise electric rates. If approved, customers will see their bills decrease in January and likely not see the rate increase before June of next year. Considered together, residential customers would see a net increase of about 47 cents per month.

Beginning in January 2016, OG&E residential customers' bills will drop approximately \$6.75 per month largely as a result of declining fuel prices. OG&E passes fuel costs directly to the customer without markup. Due to the continuing drop in natural gas prices in recent months, OG&E fuel cost collections needed to be reduced, resulting in the need to true up costs and make a refund through lower charges on customer bills going forward.

In its general rate case filing, the company intends to seek a rate increase of \$92.5 million. The company's current electric rates were last set in 2012. The proposed increase largely would be offset by the fuel decrease, resulting in a net monthly increase of approximately 47 cents per month. "The need for a rate increase is driven by three key things that are not covered in our current rates," said OG&E spokesman Randy Swanson. "We have added approximately \$1.6 billion in electric infrastructure, we have terminated a wholesale generation contract for the benefit of our retail customers and we face increased operating costs. While OG&E has successfully kept most operating costs down, there has been a need to increase spending in certain areas related to system reliability such as vegetation management."

Since OG&E's last rate case, the company has added 700 miles of transmission lines, 5,500 miles of distribution lines, more than 11,000 transformers and twelve substations to better serve a growing number of customers. None of these facilities are being recovered in the rates customers pay today.

Swanson also explained the customer benefit from the termination of the wholesale contract. "OG&E supplied a significant amount of electricity to a wholesale customer for several decades," he said. "We terminated that arrangement in 2015 and that power is now benefitting our retail customers. We believe that this is a great move for customers since it delays the need to add new generation which would come at a significantly higher cost."

OG&E, a subsidiary of OGE Energy Corp. (NYSE: OGE), serves approximately 819,000 customers in a service territory spanning 30,000 square miles in Oklahoma and western Arkansas.

To view the original version on PR Newswire, visit: <a href="http://www.prnewswire.com/news-releases/oge-fuel-cost-reduction-largely-offsets-rate-increase-request-300195390.html">http://www.prnewswire.com/news-releases/oge-fuel-cost-reduction-largely-offsets-rate-increase-request-300195390.html</a>

SOURCE OGE Energy Corp.

Media Contact, Randy Swanson, (405) 553-3187, or Financial Contact, Todd Tidwell, (405) 553-3966

#### Data for April 2018 FCA Adjustment

Fuel Costs	(Variable,	Fixed and
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Transportation)	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19
Coal	\$ 9,525,350	, ,,,	5 7,977,981	\$ 10,641,870	\$ 16,505,044	\$ 17,055,143	\$ 12,188,540 \$	4,698,787	4,336,144 \$	5,151,537	3,810,979	\$ 5.018.906
Gas	\$ 10,215,378	\$ 12,730,873	13,106,176	\$ 15,217,948	\$ 17,505,437	\$ 17,032,016	\$ 15,644,603 \$	12,132,025	11,636,112 \$	17,139,369	18,023,478	\$ 14,113,669

Purchase Power Cost	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19
Wind PPAs	\$ 5,745,862	\$ 5,835,469 \$	5,153,274 \$	4,948,442	\$ 4,351,153	\$ 3,444,619	\$ 4,179,344 \$	5,098,739 \$	5,133,510	4,692,568 \$	4,917,304	4,368,985
AES (Energy, Fixed and Variable O&M)	\$ 1,097,867	\$ 2,627,750 \$	3,765,969	3,962,783	\$ 4,195,185	\$ 4,324,721	\$ 4,034,958 \$	3,898,224 \$	3,624,511	3,872,039 \$	2,481,285	-
OKCogen	\$ 391,064	\$ 387,409 \$	473,195	513,491	\$ 581,058	\$ 673,300	\$ 479,677 \$	393,175 \$	423,103	393,173 \$	430,302	393,171

	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19
SPP IM Sales	\$ (25,294,868)	\$ (23,689,539)	(29,822,887)	\$ (36,212,121)	\$ (47,927,466)	\$ (47,416,474)	\$ (39,120,884) \$	(25,481,737)	\$ (23,070,695)	\$ (28,780,496)	\$ (27,622,247)	\$ (20.051.574)
SPP IM Purchases	\$ 43,936,597	\$ 39,026,935	42,392,881	\$ 55,547,574	\$ 69,123,186	\$ 70,564,547	\$ 64,162,007 \$	47,119,707	\$ 42,279,874	\$ 48,884,343	\$ 54,452,887	\$ 48.906.657

Energy Mix by MWH	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19
Gas MWH	494,427	712,176	726,624	784,258	865,024	849,728	799,804	628,178	564.647	784,166	797.845	517,874
Coal MWH	515,309	273,806	522,935	713,178	1,003,633	1,026,079	789,310	369,589	336,902	392,476	277,180	213.502
Gas MWH % of Total	49%	72%	58%	52%	46%	45%	50%	63%	63%	67%	74%	71%
Coal MWH % of Total	51%	28%	42%	48%	54%	55%	50%	37%	37%	33%	26%	29%

					Weight	ted Averag	e Price of	Gas					Ì
Year	January \$/MMBtu	Februray \$/MMBtu	March \$/MMBtu	April \$/MMBtu	May \$/MMBtu	June \$/MMBtu	July \$/MMBtu	August \$/MMBtu	September \$/MMBtu	October \$/MMBtu	November \$/MMBtu	December \$/MMBtu	Annual Ave
2015	3.07	2.94	2.80	2.45	2.74	2.70	2.79	2.70	2.55	2.24	2.06	1.94	2.58
2016	2.24	1.83	1.58	1.81	1.88	2.52	2.65	2.64	2.81	2.85	2.34	3.52	2.39
2017	3.18	2.67	2.65	2.79	2.86	2.69	2.69	2.50	2.74	2.61	2.57	2.29	2.69
2018	2.76	1.89											2.33

## ARKANSAS PUBLICUSETRIVICE 200 MINISTOR 5/8/2017 1:54:53 PM: Docket 16-052-U-Doc. 196

<u>Original</u>	Sheet No. <u>70.0</u>				
Replacing	Sheet No				
OKLAHOMA GAS AND ELECTRIC Name of Company	C COMPANY				
Kind of Service: Electric	Class of Service: <u>All</u>				
Part I. Rate Schedule No. <u>ECR</u>					
Title: Energy Cost Recovery Rider					

PSC File Mark Only

#### 1. RECOVERY OF ENERGY COST

Energy Cost Recovery Rider ("Rider ECR") defines the procedure by which the "Energy Cost Rates" of Oklahoma Gas and Electric Company ("OG&E" or "Company") shall be established and periodically re-determined. The Energy Cost Rates shall recover the Company's net fuel and purchased energy cost, as defined in this Rider ECR.

## 2. ENERGY COST RATES

The Energy Cost Rates to be effective under this Rider ECR shall be determined in the manner prescribed by the Arkansas Public Service Commission ("APSC" or "Commission") in its final order in Docket No. 16-052-U and shall become effective upon the date established by the Commission. The Energy Cost Rates shall then be re-determined annually through filings made in accordance with the provisions of Paragraph 3 of this Rider ECR. The Energy Cost Rates shall be applied to each customer's monthly billing energy (kWh).

The ECR On-Peak (ECR $_{on}$ ) and the ECR Off-Peak (ECR $_{off}$ ) are applicable to the appropriate energy component in the R-TOU, R-VPP, GS-TOU, GS-VPP, PL-TOU, and LED-1 tariffs. The ECR Standard (ECR $_{s}$ ) is applicable to the energy of all remaining tariffs.

#### 3. ANNUAL REDETERMINATION

On or before March 15 of each year, the Company shall file re-determined Energy Cost Rates, Standard and TOU, for each service level with the Commission. The re-determined Energy Cost Rates for each service level shall be determined by application of the Energy Cost Rate Formula set out in Attachment A of this Rider ECR. Each such revised service level Energy Cost Rates shall be filed in the proper underlying docket and shall be accompanied by a set of work papers sufficient to fully document the calculations of the five service level revised Energy Cost Rates.

# ARKANSAS PUBBLICUSERVICE 203 KNIVIS SI OREVI 5/8/2017 1:54:53 PM: Docket 16-052-U-Doc. 196 Original Sheet No. 70.1 Replacing Sheet No.

OKLAHOMA GAS AND ELECTRIC COMPANY

Name of Company

Kind of Service: Electric

Class of Service: All

Part I. Rate Schedule No. ECR

Title: Energy Cost Recovery Rider

PSC File Mark Only

The re-determined Energy Cost Rates shall reflect the projected Energy Cost for the 12-month period commencing on April 1 of each year ("Projected Energy Cost Period") together with each service level true-up adjustment reflecting the over-recovery or under-recovery of the Energy Cost for the 12-month period ended December 31 of the prior calendar year ("Historical Energy Cost Period"). The Energy Cost Rates so determined shall be effective for bills rendered on and after the first billing cycle of April of the filing year and shall remain in effect for twelve (12) months, except as otherwise provided for below.

The annual ECR filing shall include a report of the following:

- 1. provide a narrative discussion of the reasons for the overall change in the ECR Rider factors from the prior year;
- 2. provide a cumulative presentation of fuel and purchased energy costs by FERC account and month for the historical year;
- 3. identify and explain changes of 10% or more from the prior year for major cost components of the ECR Rider, including fuel expense, purchased energy expense, etc.;
- 4. identify changes in accounting procedures affecting fuel and purchased power costs, such as changes in FERC account number classifications and changes in costing methodologies;
- 5. identify changes in fuel and purchased power procurement practices;
- 6. identify the monthly level of coal inventory in days and tons for the historical year;

## ARKANSAS PUBBLICUSETTVI CHE 200 MWITS STORVICUS 5/8/2017 1:54:53 PM: Docket 16-052-U-Doc. 196

<u>Original</u>	Sheet No. <u>70.2</u>	ı
Replacing	Sheet No	l
OKLAHOMA GAS AND ELECTRIC Name of Company	C COMPANY	
Kind of Service: Electric	Class of Service: All	
Part I. Rate Schedule No. <u>ECR</u>		l
Title: Energy Cost Recovery Rider		DSC Eila Mark C

- 7. identify the average price per unit for each fuel type and purchased power for the historical year;
- 8. identify and discuss changes in environmental regulations affecting fuel and purchased energy costs and explain the Company's plans for compliance;
- 9. identify plant outages for the historical year and explain the cause(s) of the outages;
- 10. compare the prior year projections for on-peak and off-peak ECR Rider factors to actual prices and provide the calculation and supporting documentation to verify the development of the price differential between the on-peak and off-peak factors for the upcoming year.
- 11. identify penalty charges received in the SPP IM, if any, for the historical year and explain the reasons for incurring such penalties;
- 12. identify and explain changes in the SPP IM or the application of the SPP tariff that affect fuel and fuel-related costs and revenues recovered in the ECR Rider; and
- 13. explain OG&E's process for evaluating the accuracy of the underlying costs from the SPP IM.

#### 4. ADJUSTMENTS

If prior to the annual redetermination of the Energy Cost Rates APSC General Staff ("Staff") or the Company becomes aware of an event that is reasonably expected to occur and/or has occurred which will materially impact the Company's Energy Cost, either the Staff or the Company may propose an adjustment to the Energy Cost Rate Formula set out in Attachment A of this Rider ECR. Furthermore, should a cumulative over-recovery or under-recovery balance for all service levels arise during any Rider Cycle which exceeds ten percent (10%) of the Projected Energy Cost for the Projected Energy Cost Period, then either the Staff or the Company may propose an interim revision to the then currently effective Energy Cost Rates.

## ARKANSAS PUBLICUSET (16/2007) ARKANSAS PUBLICUSET (16-052-U-Doc. 196

<u>Original</u>

Sheet No. <u>70.3</u>

Replacing

Sheet No.

## OKLAHOMA GAS AND ELECTRIC COMPANY

Name of Company

Kind of Service: Electric

Class of Service: All

Part I. Rate Schedule No. ECR

Title: Energy Cost Recovery Rider

PSC File Mark Only

#### **ATTACHMENT A**

## **ENERGY COST RATE FORMULA**

ECR<sub>s</sub> = Standard Energy Cost Rate

$$ECR_s = \frac{TUA + PEC * EAF}{PES}$$

WHERE,

TUA = True-Up Adjustment for the Historical Energy Cost Period Including Carrying Charges (1)

$$TUA = \sum_{j=1}^{12} ((ECj*EAFj) - (RRj + RECj - PTUj)) + CCj$$

EC<sub>j</sub> = Energy Cost for Month j of the Historical Energy Cost Period

$$EC_j = FE_j + PE_j - SO2_j$$

FE<sub>j</sub> = Fuel Expense Charged to Accounts 501 and 547 in Month j of the Historical Energy Cost Period (5)

PE<sub>j</sub> = Purchased <u>Energy</u> Expense for the Historical Energy Cost Period Charged to Account 555 and Associated Transmission Services in Account 565, Less: Cogeneration Expense, SPP IM Sales (6)

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Original Sheet No. 70.4

Replacing \_\_\_\_ Sheet No. \_\_\_

OKLAHOMA GAS AND ELECTRIC COMPANY
Name of Company

Kind of Service: Electric Class of Service: All

Part I. Rate Schedule No. ECR

Title: Energy Cost Recovery Rider

SPP IM = Southwest Power Pool Integrated Market

- SO2<sub>j</sub> = Revenues Associated with the Sale of SO2 Emissions Allowances Recorded in Account 411.8
- EAFj = Energy Cost Allocation Factor for Month j of the Historical Energy Cost Period
- $RR_j$  = Revenue under Rider ECR for Month j of the Historical Energy Cost Period
- REC<sub>j</sub> = Revenues from the Sale of Renewable Energy Credits Assigned to the Arkansas Jurisdiction for Month j of the Historical Energy Cost Period
- PTU<sub>j</sub> = Prior Period True-Up Adjustment Applicable for Month j of the Historical Energy Cost Period
- CC<sub>j</sub> = Carrying Charges for Month j of the Historical Energy Cost Period
- CCj = (BBj + EBj)/2 \* CCR \* Days j/365
- BBj = Beginning Over/Under-Recovery Balance Excluding Carrying Charges for Month j of the Historical Energy Cost Period
- EBj = Ending Over/Under-Recovery Balance Excluding Carrying Charges for Month j of the Historical Energy Cost Period

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Original	Sheet No. <u>70.5</u>				
Replacing	Sheet No				
OKLAHOMA GAS AND ELECTRIC Name of Company	C COMPANY				
Kind of Service: Electric	Class of Service: All				
Part I. Rate Schedule No. <u>ECR</u>					
Title: Energy Cost Recovery Rider					

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CCR = Carrying Charge Rate (3)

DAYSj = Number of Days in Month j of the Historical Energy Costs Period

PEC = Estimated Energy Cost for the Projected Energy Cost Period (4)

$$PEC = \sum_{j=1}^{12} EC_{j}$$

EAF = Energy Cost Allocation Factor with Losses Most Recently Approved by the APSC for Application of this Rider ECR (2)

PES = Projected Sales (kWh) subject to this rider ECR for the Projected Energy Cost (5)

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Original Sheet No. 70.6

Replacing \_\_\_\_ Sheet No. \_\_\_

OKLAHOMA GAS AND ELECTRIC COMPANY
Name of Company

Kind of Service: Electric Class of Service: All

Part I. Rate Schedule No. ECR

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#### TIME OF USE ENERGY COST RATE FORMULA

ECRon = On-Peak Energy Cost Rate

Title: Energy Cost Recovery Rider

ECRon = Projected Incremental On Peak Period Fuel Cost Per kWh

ECR<sub>off</sub> = Off-Peak Energy Cost Rate

$$ECR_{off} = \frac{ECR_s * (PES_{on} + PES_{off}) - (ECR_{on} * PES_{on})}{PES_{off}}$$

PES<sub>on</sub> = Total Projected Sales for the On-Peak Period (kWh)

PES<sub>off</sub> = Total Projected Sales for the Off-Peak Period (kWh)

## **NOTES:**

- (1) The Historical Energy Cost Period is the calendar year immediately preceding the filing year.
- (2) The value of EAF which will be used to calculate the Estimated Energy Costs shall be based on the ratio of Arkansas projected sales adjusted for losses to system projected sales adjusted for losses. For true-up purposes, the EAF which will be used to calculate the actual energy cost applicable to Arkansas retail customers will be based on the ratio of Arkansas actual billing determinants adjusted for losses to system actual sales adjusted for losses.
- (3) The Carrying Charge Rate shall be the Commission-approved rate of interest on customer deposits.

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Original Sheet No. 70.7

Replacing \_\_\_\_ Sheet No. \_\_\_

OKLAHOMA GAS AND ELECTRIC COMPANY
Name of Company

Kind of Service: Electric Class of Service: All

Part I. Rate Schedule No. ECR

Title: Energy Cost Recovery Rider

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- (4) Should there be unusual circumstances associated with any Projected Energy Cost Period either the Company or the Staff may propose use of a Projected Energy Cost (PEC variable) different from that defined by this formula.
- (5) The fuel cost associated with the DAP and FLEX incremental kWh will be deducted from fuel cost and the fuel cost associated with DAP and FLEX decremental kWh will be added to fuel cost. The incremental DAP and FLEX kWh will be removed from PES and the decremental DAP and FLEX kWh will be added to PES.
- (6) The recovery of purchased energy costs associated with long-term energy resources must be approved by the Commission prior to recovery through the ECR Rider.

Oklahoma City, Oklahoma 73101

2<sup>ND</sup>-3<sup>rd</sup> Revised Sheet No. 50.80 Replacing 4<sup>ST</sup>-2<sup>nd</sup> Revised Sheet No. 50.80 Effective Date March 20XXXX XX, 20172018

STANDARD PRICING SCHEDULE: FCA

STATE OF OKLAHOMA

RIDER FOR FUEL COST ADJUSTMENT

**EFFECTIVE IN:** All territory served.

**APPLICABILITY:** This rider is applicable to and becomes a part of each Oklahoma retail rate schedule unless specifically excluded.

**FUEL COST ADJUSTMENT:** The monthly bill as calculated under the stated rates shall be increased for each kilowatt-hour (kWh) consumed by an amount computed in accordance with the following formula:

**Annual Service Level** 

= FC + TUA

**Fuel Cost** 

Where: FC The service level annualized cost of fuel which reflects the applicable seasonal cost differences. The cost shall be the Oklahoma retail share of fuel including Air Quality Controls Systems (AQCS) consumables, Off-System Sales fuel costs, revenue credits and purchased power expense. Purchase power expense includes Southwest Power Pool (SPP) Integrated Marketplace (IM) activity and excludes Oklahoma Cogeneration (formerly Powersmith) and AES capacity charges that are included in base rates. Revenue credits include Production Tax Credits (PTC) for the Centennial Wind Facility, Off-System Sales revenue and 80% of any Renewable Energy Certificates (REC) sales.

**TUA** 

True-up adjustment for the prior cost period.

Where:

FC

 $(VFC \times SLEAF) + (FFC \times SLPA) + OJC.$ 

**VFC** 

The variable costs of fuel, AQCS, SPP IM and purchased power including revenue credits. Variable fuel, AQCS and purchased power costs are recorded in accounts 501, 502, 547, 548, and 555. Revenue credits are recorded in accounts

447, and 456.

SLEAF = Service level energy allocation factor calculated by dividing the service level kWh sales adjusted for losses by the total

Rates Authorized by the Oklahoma Corporation Commission:					
(Effective)	(Order No.)	(Cause/Docket No.)			
		PUD 201700496			
May 1, 2017	662059	PUD 201500273			
August 2, 2012	599558	PUD 201100087			
August 3, 2009	569281	PUD 200800398			

Public Utilities Division Stamp

Oklahoma City, Oklahoma 73101

2<sup>ND</sup>-3<sup>rd</sup> Revised Sheet No. 50.81 Replacing 1<sup>ST</sup>-2<sup>nd</sup> Revised Sheet No. 50.81 Effective Date March 20XXXX XX, 20172018

## STANDARD PRICING SCHEDULE: FCA RIDER FOR FUEL COST ADJUSTMENT

**FFC** 

**SLPA** 

STATE OF OKLAHOMA

on the latest loss study).
 Fixed fuel costs including gas transportation, gas storage, and other coal and gas costs.
 Service level production allocator from last approved cost of service study.

system sales adjusted for losses (losses are calculated based

OJC = Oklahoma jurisdiction costs that are to be collected from only the Oklahoma customers. These costs also consist of free service, price response credits and certain wind purchased power costs. These costs are credited for appropriate SPP IM sales. These variable or fixed costs will be allocated to service levels using the SLEAF or the SLPA allocators (rebased to one hundred percent). These costs exclude AES and Oklahoma Cogeneration capacity and O&M included in base rates.

This annual service level cost per kWh may be adjusted only in instances when the Company's cumulative periodically but not more frequently than quarterly when the Company determines that its cost levels have changed and are expected to remain at the new level for the foreseeable future, or the monthly over-or-under collected amounts for the rider applicable period have become greater than \$50,000,000 five percent of the projected annual Oklahoma jurisdictional fuel cost (FC). This interim adjustment amount may include the monthly over-or-under collected amounts (differences between the fuel collected in tariffs and the actual fuel expense incurred) that have occurred in the rider applicable period. The interim adjustment will be based on the remaining months of the rider applicable period in which the interim FCA is to be applied. The Commission Staff and Interested Parties shall be notified and provided supporting workpapers prior to any change.

Then:

TUA = True-up adjustment is the sum of each service level monthly over-or-under collected amounts (MOU) for the prior cost period.

Where:

MOU = [MFC - (MFR - PTU)] + UA + CC

MFC = The monthly service level fuel cost (FC) as calculated above.

Rates Authorized	by the Oklahoma C	Corporation Commission:	Public Utilities Division Stamp
(Effective)	(Order No.)	(Cause/Docket No.)	
		PUD 201700496	
May 1, 2017	662059	PUD 201500273	
August 2, 2012	599558	PUD 201100087	
August 3, 2009	569281	PUD 200800398	

Oklahoma City, Oklahoma 73101

2<sup>ND</sup>-3<sup>rd</sup> Revised Sheet No. 50.82 Replacing 1<sup>ST</sup>-2<sup>nd</sup> Revised Sheet No. 50.82 Effective Date March 20XXXX XX, 20172018

## STANDARD PRICING SCHEDULE: FCA RIDER FOR FUEL COST ADJUSTMENT

STATE OF OKLAHOMA

MFR	=	Monthly service level fuel revenue collected under the FCA.
PTU	=	The prior period true-up adjustment which is one twelfth of the

PTU = The prior period true-up adjustment which is one twelfth of the TUA from the prior cost period.

UA = Service level specific fuel and energy portion of Uncollectible

Accounts.

CC = (BB + EB)/2 \* CCR \* (Days in cost month/365)

Where:

CCR = The Carrying Charge Rate which is the current Oklahoma Corporation Commission approved interest rate for customer

deposits held one year or less.

BB = Beginning monthly over/under recovery Balance for the current month energy cost period excluding carrying charges.

EB = Ending monthly over/under recovery Balance for the current month energy cost period excluding carrying charges.

The prior cost period is the twelve months ended December of the year immediately preceding the filing year.

FCA<sub>w</sub> = Winter per kWh fuel cost rate for all tariffs. (November through May)

$$FCA_w = \frac{FC_w}{S_w}$$

Where:  $FC_w$  = The winter season portion of the Annual Service Level Fuel Cost.

S<sub>w</sub> = The service level winter season Oklahoma retail kWh sales subject to the Fuel Cost Adjustment.

FCA<sub>s</sub> = Summer per kWh fuel cost rate for standard tariffs. (June through October)

Rates Authorized	by the Oklahoma C	Corporation Commission:	Public Utilities Division Stamp
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*****		PUD 201700496	
May 1, 2017	662059	PUD 201500273	
August 2, 2012	599558	PUD 201100087	
August 3, 2009	569281	PUD 200800398	

Oklahoma City, Oklahoma 73101

2<sup>ND</sup>-3<sup>rd</sup> Revised Sheet No. 50.83 Replacing 1<sup>ST</sup>-2<sup>nd</sup> Revised Sheet No. 50.83 Effective Date March 20XXXX XX, 20172018

STANDARD PRICING SCHEDULE: FCA RIDER FOR FUEL COST ADJUSTMENT STATE OF OKLAHOMA

$$FCA_s = \underline{FC_s} \\ S_s$$

Where: FCs

The summer season portion of the Annual Service Level

Fuel Cost.

 $S_s$ 

The service level summer season Oklahoma retail kWh sales subject to the Fuel Cost Adjustment for all rates.

FCA<sub>on</sub> = Summer on-peak period fuel cost per kWh

Where:

**FCA**on

The forecasted incremental cost adjusted for service level

losses.

FCA<sub>off</sub> = Summer off-peak period fuel cost per kWh

$$FCA_{off} = ((FCA_s * (S_{on} + S_{off})) - (FCA_{on} * S_{on})$$

$$S_{off}$$

Where:

FCA<sub>s</sub>

Summer per kWh fuel cost rate for standard tariffs.

 $S_{on}$ 

= The service level summer on-peak period Oklahoma retail

kWh sales subject to the Fuel Cost Adjustment.

 $S_{off}$ 

The service level summer off-peak period Oklahoma retail

kWh sales subject to the Fuel Cost Adjustment.

<u>Day-Ahead Pricing and Flex Price</u>: The Fuel Cost Adjustment factors will not apply to the Day-Ahead Pricing (DAP) and Flex Price (FP) customer kWh sales above Customer Baseline Loads. All DAP and FP kWh sales above Customer Baseline Load and associated fuel costs will be excluded from the Fuel Cost Adjustment calculations above.

Off System Sales Of Electricity: One hundred percent (100%) of the Oklahoma jurisdictional share of the net profit from sales will be included in the Fuel Cost Adjustment. The net earnings (or profits) derived from such sales will be the difference between the sales price of the electricity and ancillary services

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		PUD 201700496	
May 1, 2017	662059	PUD 201500273	
August 2, 2012	599558	PUD 201100087	
August 3, 2009	569281	PUD 200800398	

Oklahoma City, Oklahoma 73101

2<sup>ND</sup>-3<sup>rd</sup> Revised Sheet No. 50.84 Replacing 1<sup>ST</sup>-2<sup>nd</sup> Revised Sheet No. 50.84 Effective Date March 20XXXX XX, 20172018

STANDARD PRICING SCHEDULE: FCA RIDER FOR FUEL COST ADJUSTMENT STATE OF OKLAHOMA

delivered and all costs associated with such sales of electricity and services excluding variable production operation and maintenance expenses.

Annual Redetermination: On or before September March 15 of each year, the Company will submit to the Commission and all Interested Parties re-determined FCA factors for each service level to be effective the first billing cycle in November, along with supporting workpapers that detail the projected costs and calculation of the FCA factors April. The Company will provide the following information to support annual and interim re-determinations of FCA factors: 1) a summary of and brief explanation for over- or under-recoveries during the previous 12-month period; 2) a summary of the forecast supporting the new FCA factors, including forecasted sales, energy supply mix and fuel and market energy price assumptions; 3) details supporting the calculation of FCA Rider charges; and 4) a summary comparing the proposed new FCA Rider charges to the existing FCA charges for each rate class.

Monthly FCA Reports: The Company will submit monthly reports detailing FCA costs and revenues for each service level within 45 days of the end of the reporting month. These monthly reports will be submitted electronically to the Commission Staff and all Interested Parties.

Interested Parties: For purposes of the reporting of FCA information, including FCA Rider redetermination filings and monthly FCA reports, "Interested Parties" are parties who have intervened in one or more of OG&E's most recent fuel prudence or base rate proceedings and that have requested that the Company provide notice or copies of FCA redetermination filings or monthly FCA reports.

(Effective)	(Order No.)	(Cause/Docket No.)
		PUD 201700496
May 1, 2017	662059	PUD 201500273
August 2, 2012	599558	PUD 201100087
August 3, 2009	569281	PUD 200800398

Public Utilities Division Stamp

Rate Class Description	Sum of 2012	Sum of 2013	Sum of 2014	Sum of 2015	Sum of 2016	Sum of 2017
General Service	655,088	1,450,846	2,309,660	2,419,555	3,062,015	3,217,369
2	53	1,758	1,108	337	2,812	470
3	3,007	4,691	6,945	7,327	9,695	9,799
4	858	1,803	1,634	1,972	1,729	2,195
5	651,170	1,442,593	2,299,972	2,409,920	3,047,780	3,204,906
General Service - CPP	4,421	7,195	8,626	8,165	9,095	2,461
5	4,421	7,195	8,626	8,165	9,095	2,461
General Service - TOU	38,422	80,913	134,277	144,758	177,949	194,737
3	329	524	952	2,293	887	1,243
4	53	492	1,876	2,235	2,066	1,529
5	38,039	79,896	131,449	140,230	174,997	191,965
General Service - VPP	6,340	29,900	123,757	236,720	361,318	415,727
3	_	-	_	335	282	89
5	6,340	29,900	123,757	236,385	361,036	415,637
Large Power & Light	1,771,522	3,200,042	5,120,494	6,115,647	7,666,155	8,615,390
1	175,619	298,675	465,964	605,979	720,620	815,972
2	1,067,781	1,906,054	3,065,236	3,640,705	4,670,155	5,355,425
3	235,990	415,217	662,531	822,618	930,282	1,119,296
4	97,907	171,430	274,648	333,296	398,028	404,565
5	194,225	408,665	652,115	713,049	947,070	920,132
Large Power & Light - TOU	23,793	114,969	200,041	247,804	319,273	344,350
2	14,500	94,214	166,374	207,785	268,175	287,255
5	9,293	20,755	33,667	40,019	51,098	57,095
Municipal Lighting	22,894	51,297	83,921	100,687	126,264	139,708
5	22,894	51,297	83,921	100,687	126,264	139,708
Municpal Pumping	55,302	116,632	189,692	238,094	291,354	317,469
3	131	217	302	354	435	535
4	3,521	6,663	11,130	14,694	20,597	18,548
5	51,650	109,752	178,260	223,046	270,323	298,387
Municpal Pumping - TOU	-	-	715	1,657	12,685	10,985
5	_	_	715	1,657	12,685	10,985
Oil & Gas Producers	82,744	191,261	358,975	382,228	461,931	523,362
2	-	-	4,653	7,722	_	-
3	18,436	36,910	74,433	90,494	117,397	137,313
4	1,136	2,285	4,081	3,601	3,147	3,391
5	63,172	152,066	275,808	280,411	341,387	382,657
Oil & Gas Producers - TOU	3,082	9,777	21,529	49,920	74,970	78,196

3	128	297	3,358	9,825	14,287	13,721
4	25	118	157	1,020	1,549	1,322
5	2,928	9,362	18,015	39,074	59,134	63,153
Oil & Gas Producers - VPP	-	-	<b>-</b>	-	1	5,800
3	_	_	_	_	=	5,128
4	-	-	-	-	-	141
5	-	-	-	-	1	530
Outdoor Security Lighting	44,971	100,251	168,086	202,481	255,808	285,522
5	44,971	100,251	168,086	202,481	255,808	285,522
Power & Light	1,586,336	3,456,403	5,499,357	6,424,151	8,193,798	9,155,533
1	624	1,083	1,820	1,861	2,158	2,194
2	1,818	10,740	14,007	14,687	25,956	101,737
3	124,993	211,133	313,799	331,549	411,396	458,453
4	45,575	71,283	115,077	132,527	199,449	217,580
5	1,413,326	3,162,164	5,054,655	5,943,528	7,554,839	8,375,569
Power & Light - TOU	1,038,624	2,238,275	3,683,999	4,582,392	5,939,902	6,969 <b>,</b> 490
1	3,370	9,840	10,270	19,230	56,359	38,893
2	18,323	35,022	35,873	36,398	88,691	84,793
3	157,046	255,429	391,381	505,581	647,653	901,303
4	56,339	91,358	158,892	206,895	249,042	312,644
5	803,547	1,846,626	3,087,583	3,814,287	4,898,156	5,631,857
Public Schools - Large	36,005	82,870	134,478	146,014	128,321	114,179
3	262	817	1,137	1,181	1,506	1,296
4	1,907	3,053	4,739	6,278	6,194	6,343
5	33,836	78,999	128,602	138,555	120,621	106,540
Public Schools - Large - TOU	35,698	75,919	138,647	175,653	249,292	316,342
3	1,754	3,163	4,719	5,530	6,606	8,028
4	5,099	7,394	11,396	13,928	18,273	20,339
5	28,845	65,363	122,532	156,196	224,414	287,975
Public Schools - Small	65,239	137,746	203,176	174,399	128,666	114,075
3	374	968	1,479	1,740	1,552	1,596
4	1,001	1,422	1,723	1,705	1,593	1,728
5	63,865	135,355	199,974	170,953	125,521	110,751
Public Schools - Small - TOU	37,589	88,745	161,653	154,516	134,357	148,512
3	1,737	3,448	5,479	4,914	4,850	5,560
4	759	1,496	2,239	2,439	2,777	2,571
5	35,093	83,802	153,935	147,163	126,729	140,381
Public Schools - Small - VPP	1,161	4,895	12,824	121,786	297,888	340,859
3	-	=	-	1,300	3,436	4,960
4			551	1,064	1,825	2,184

5	1,161	4,895	12,273	119,421	292,627	333,715
Residential	3,584,694	8,049,174	13,110,440	15,209,760	19,565,472	21,007,330
5	3,584,694	8,049,174	13,110,440	15,209,760	19,565,472	21,007,330
Grand Total	9.093.924	19.487.109	31.664.348	37.136.386	47.456.514	52.317.393

SPP Revenues by Rate Class 2012-2017

Rate Code	Rate Class	Rate Class Description	SL	2012-0	1	2012-0	2	2012-0	)3	2012	04	2012-0	5	2012-	06
OK01-5	LM-1	Municipal Lighting	5	\$ 1,	,416.97	\$	1,443.04	\$	1,424.49	\$	2,139.87	\$	1,942.67	\$	1,942.46
OK04-5	GS-1	General Service	5	\$	839.45	\$	778.86	\$	736.80	\$	1,045.12	\$	1,215.77	\$	1,586.19
OK06-2	GS-1	General Service	2	\$	6.09	\$	5.06	\$	3.72	\$	3.80	\$	2.85	\$	4.75
OK06-3	GS-1	General Service	3	\$	101.28	\$	94.29	\$	95.00	\$	155.99	\$	186.12	\$	218.04
OK06-4	GS-1	General Service	4	\$	94.15	\$	87.29	\$	72.31	\$	111.27	\$	107.58	\$	58.93
OK06-5	GS-1	General Service	5	\$ 36	,279.11	\$	34,515.21	\$	31,906.07	\$	44,222.48	\$	49,706.59	\$	63,686.18
OK06C-5	GS-CPP	General Service - CPP	5	\$	156.46	\$	153.61	\$	142.58	\$	215.12	\$	363.09	\$	420.19
OK06CB-5	GS-CPP	General Service - CPP	5	S	95.08	\$	89.02	\$	83.95	\$	116.98	\$	22.98		
OK06T-3	GS-TOU	General Service - TOU	3	\$	17.29	\$	16.38	\$	15.06	\$	19.97	\$	22.18	\$	35.46
OK06T-4	GS-TOU	General Service - TOU	4												
OK06T-5	GS-TOU	General Service - TOU	5	<b>\$</b> 1.	,748.04	\$	1,635.97	\$	1,579.33	\$	2,233.32	\$	2,565.32	\$	3,276.80
OK06TB-3	GS-TOU	General Service - TOU	3												
OK06TB-4	GS-TOU	General Service - TOU	4												
OK06TB-5	GS-TOU	General Service - TOU	5	\$	246.89	\$	238.70	\$	214.81	\$	289.24	\$	328.85	\$	472.18
OK06TN-5	GS-TOU	General Service - TOU	5	\$	87.57	\$	79.41	\$	70.61	\$	94.81	\$	86.20	\$	<b>8</b> 8.71
OK06V-3	GS-VPP	General Service - VPP	3												
OK06V-5	GS-VPP	General Service - VPP	5	\$	191.45	\$	201.73	\$	191.11	\$	284.71	\$	447.43	\$	503.67
OK06VB-3	GS-VPP	General Service - VPP	3												
OK06VB-5	GS-VPP	General Service - VPP	5	\$	99.00	\$	93.03	\$	94.60	\$	139.02	\$	70.46	\$	141.00
OK07-2	OGP-1	Oil & Gas Producers	2												
OK07-3	OGP-1	Oil & Gas Producers	3	\$ 1.	,136.38	\$	1,033.08	\$	1,007.92	\$	1,426.36	\$	1,473.54	\$	1,761.66
OK07-4	OGP-1	Oil & Gas Producers	4	\$	93.78	\$	98.14	\$	89.42	\$	144.23	\$	96.40	\$	119.87
OK07-5	OGP-1	Oil & Gas Producers	5	\$ 4	,191.80	\$	3,834.99	\$	3,726.93	\$	5,374.73	\$	8,237.81	\$	3,287.15
OK07T-3	OGP-TOU	Oil & Gas Producers - TOU	3	\$	8.54	\$	7.26	\$	8.36	\$	11.55	\$	11.34	\$	10.93
OK07T-4	OGP-TOU	Oil & Gas Producers - TOU	4	\$	0.51	\$	0.99	\$	0.97	\$	1.07	\$	0.85	\$	1.84
OK07T-5	OGP-TOU	Oil & Gas Producers - TOU	5	\$	184.80	\$	186.92	\$	166.27	\$	245.86	\$	260.83	\$	262.92

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OK07TB-3	OGP-TOU	Oil & Gas Producers - TOU	3							
OK07TB-4	OGP-TOU	Oil & Gas Producers - TOU	4							
OK07TB-5	OGP-TOU	Oil & Gas Producers - TOU	5							
OK07VB-3	OGP-VPP	Oil & Gas Producers - VPP	3							
OK07VB-4	OGP-VPP	Oil & Gas Producers - VPP	4							
OK07VB-5	OGP-VPP	Oil & Gas Producers - VPP	5							
OK10-5	R-1	Residential	5	\$	17,474.18	\$ 15,243.53	\$ 13,076.53	\$ 17,681.63	\$ 21,388.75	\$ 31,994.64
OK131-5	R-1	Residential	5							
OK13-5	R-1	Residential	5	\$	189,210.69	\$ 166,894.56	\$ 136,584.33	\$ 172,562.71	\$ 203,162.11	\$ 289,426.55
OK13C-5	R-CPP	Residential	5	\$	274.72	\$ 217.65	\$ 176.04	\$ 242.19	\$ 569.74	\$ 805.41
OK13CB-5	R-CPP	Residential	5	\$	285.80	\$ 233.77	\$ 182.43	\$ 239.02	\$ 4.90	\$ 0.35
OK13G-5	R-1	Residential	5							
OK13T-5	R-TOU	Residential	5	\$	572.63	\$ 492.79	\$ 412.05	\$ 536.97	\$ 614.81	\$ 846.92
OK13TB-5	R-TOU	Residential	5	\$	1,430.40	\$ 1,241.52	\$ 1,032.50	\$ 1,311.90	\$ 1,501.77	\$ 2,089.99
OK13V-5	R-VPP	Residential	5	\$	309.78	\$ 262.14	\$ 225.03	\$ 299.30	\$ 750.02	\$ 1,076.48
OK13VB-5	R-VPP	Residential	5	\$	334.31	\$ 320.59	\$ 728.24	\$ 2,297.72	\$ 4,702.38	\$ 10,432.49
OK13W-5	R-1	Residential	5	\$	1.03	\$ 1.70	\$ 1.13	\$ 1.28	\$ 1.38	\$ 1.52
OK14-5	R-1	Residential	5	\$	18,437.98	\$ 15,967.88	\$ 12,364.13	\$ 14,547.87	\$ 16,493.06	\$ 19,067.16
OK26-3	PM-1	Municpal Pumping	3	\$	9.95	\$ 7.10	\$ 7.94	\$ 14.21	\$ 8.50	\$ 12.85
OK26-4	PM-1	Municpal Pumping	4	\$	259.49	\$ 164.85	\$ 149.59	\$ 235.36	\$ 252.97	\$ 277.14
OK26-5	PM-1	Municpal Pumping	5	\$	3,262.99	\$ 2,993.56	\$ 2,933.12	\$ 4,054.86	\$ 4,212.38	\$ 4,750.00
OK26T-5	PM-TOU	Municpal Pumping - TOU	5							
OK26TB-5	PM-TOU	Municpal Pumping - TOU	5							
OK35-1	LPL-TOU	Large Power & Light	1	\$	10,596.80	\$ 9,020.26	\$ 10,138.11	\$ 15,325.17	\$ 16,309.09	\$ 17,161.58
OK35-2	LPL-TOU	Large Power & Light	2	\$	66,391.74	\$ 63,438.86	\$ 67,920.78	\$ 91,248.52	\$ 95,709.87	\$ 99,477.95
OK35-3	LPL-TOU	Large Power & Light	3	\$	15,059.42	\$ 13,105.24	\$ 13,037.03	\$ 19,798.89	\$ 21,038.25	\$ 23,631.10
OK35-4	LPL-TOU	Large Power & Light	4	\$	7,051.39	\$ 6,434.52	\$ 6,626.89	\$ 8,697.25	\$ 9,200.91	\$ 9,376.39
OK35-5	LPL-TOU	Large Power & Light	5	\$	11,054.24	\$ 10,368.29	\$ 10,748.47	\$ 16,390.98	\$ 17,567.78	\$ 19,368.81
OK35SS-3	LPL-TOU	Large Power & Light	3							
OK35SS-4	LPL-TOU	Large Power & Light	4							
OK36-1	PL-TOU	Power & Light - TOU	1	\$	178.93	\$ 196.55	\$ 132.84	\$ 197.70	\$ 210.90	\$ 277.77

OK36-2	PL-TOU	Power & Light - TOU	2	\$ 1,235	.24	\$ 671.48	\$ 1,115.60	\$ 1,410.54	\$	1,417.77	\$ 1,816.58
OK36-3	PL-TOU	Power & Light - TOU	3	\$ 9,290	.28	\$ 8,732.94	\$ 8,874.52	\$ 13,119.42	\$	13,849.81	\$ 14,607.04
OK36-4	PL-TOU	Power & Light - TOU	4	\$ 3,569	.43	\$ 3,615.38	\$ 3,386.36	\$ 4,873.55	\$	4,555.64	\$ 5,499.40
OK36-5	PL-TOU	Power & Light - TOU	5	\$ 45,228	.88	\$ 41,951.56	\$ 41,372.32	\$ 63,814.65	\$	66,562.84	\$ 77,643.17
OK36SS-3	PL-TOU	Power & Light - TOU	3								
OK39-1	PL-1	Power & Light	1	\$ 25	.80	\$ 31.08	\$ 45.07	\$ 63.82	\$	74.10	\$ 56.63
OK39-2	PL-1	Power & Light	2	\$ 480	.41	\$ (318.28)	\$ 467.25	\$ 276.87	\$	199.95	\$ (497.17)
OK39-3	PL-1	Power & Light	3	\$ 7,474	.48	\$ 6,803.47	\$ 6,934.59	\$ 9,300.75	\$ .	10,766.72	\$ 11,746.91
OK39-4	PL-1	Power & Light	4	\$ 2,793	.79	\$ 2,358.04	\$ 2,583.20	\$ 3,414.25	\$	3,600.89	\$ 4,570.52
OK39-5	PL-1	Power & Light	5	\$ 80,958	.03	\$ 75,241.22	\$ 74,667.45	\$ 113,234.90	\$	121,709.29	\$ 145,506.61
OK44-5	OSL-1	Outdoor Security Lighting	5	\$ 2,681	.91	\$ 2,673.88	\$ 2,683.18	\$ 4,086.92	\$	4,100.51	\$ 4,099.01
OK51-3	PS-SM	Public Schools - Small	3	\$ 16	.52	\$ 19.73	\$ 18.50	\$ 25.76	\$	28.73	\$ 27.71
OK51-4	PS-SM	Public Schools - Small	4	\$ 52	.94	\$ 56.69	\$ 51.22	\$ 62.64	\$	86.77	\$ 85.57
OK51-5	PS-SM	Public Schools - Small	5	\$ 3,624	.29	\$ 3,704.83	\$ 3,211.96	\$ 4,531.82	\$	5,560.23	\$ 5,430.45
OK51T-3	PS-SM-TOU	Public Schools - Small - TOU	3	\$ 84	.91	\$ 82.03	\$ 76.73	\$ 87.29	\$	200.30	\$ 150.34
OK51T-4	PS-SM-TOU	Public Schools - Small - TOU	4	\$ 40	.78	\$ 45.37	\$ 43.29	\$ 41.95	\$	104.77	\$ 60.50
OK51T-5	PS-SM-TOU	Public Schools - Small - TOU	5	\$ 1,656	.22	\$ 1,786.68	\$ 1,648.24	\$ 2,429.09	\$	3,191.91	\$ 2,895.80
OK51TB-3	PS-SM-TOU	Public Schools - Small - TOU	3	\$ 7	.73						
OK51TB-5	PS-SM-TOU	Public Schools - Small - TOU	5	\$ 94	45	\$ 62.78	\$ 39.40	\$ 57.16	\$	69.41	\$ 73.22
OK51V-3	PS-SM-VPP	Public Schools - Small - VPP	3								
OK51V-4	PS-SM-VPP	Public Schools - Small - VPP	4								
OK51V-5	PS-SM-VPP	Public Schools - Small - VPP	5							•	
OK51VB-3	PS-SM-VPP	Public Schools - Small - VPP	3								
OK51VB-4	PS-SM-VPP	Public Schools - Small - VPP	4								
OK51VB-5	PS-SM-VPP	Public Schools - Small - VPP	5								
OK54-3	PS-LG	Public Schools - Large	3						\$	21.25	\$ 26.76
OK54-4	PS-LG	Public Schools - Large	4	\$ 134	.70	\$ 134.45	\$ 123.72	\$ 177.52	\$	179.15	\$ 137.67
OK54-5	PS-LG	Public Schools - Large	5	\$ 1,884	.27	\$ 1,935.23	\$ 1,765.31	\$ 2,556.31	\$	3,005.36	\$ 3,053.66
OK55-3	PS-LG-TOU	Public Schools - Large - TOU	3	\$ 81	.16	\$ 79.07	\$ 70.77	\$ 84.84	\$	133.71	\$ 170.67
OK55-4	PS-LG-TOU	Public Schools - Large - TOU	4	\$ 271	.99	\$ 278.86	\$ 266.51	\$ 340.99	\$	504.72	\$ 564.75
OK55-5	PS-LG-TOU	Public Schools - Large - TOU	5	\$ 1,431	.36	\$ 1,487.88	\$ 1,407.31	\$ 2,113.87	\$	2,588.40	\$ 2,726.09

OKSC111 LPL-TOU	Large Power & Light - TOU	2							
OKSC112-2 LPL-TOU	Large Power & Light - TOU	2							
RTP_OK35-2 LPL-TOU	Large Power & Light - TOU	2	\$	820.24	\$ 767.33	\$ 1,054.30	\$ 1,438.07	\$ 1,486.01	\$ 1,267.00
RTP_OK35-5 LPL-TOU	Large Power & Light - TOU	5	\$	600.22	\$ 552.66	\$ 554.68	\$ 729.00	\$ 810.68	\$ 824.57
RTP_OK36-2 PL-TOU	Power & Light - TOU	2	\$	203.25	\$ 174.46	\$ 149.56	\$ 310.51	\$ 334.14	\$ 321.55
RTP_OK36-5 PL-TOU	Power & Light - TOU	5	\$	951.57	\$ 703.95	\$ 729.40	\$ 1,031.07	\$ 1,108.75	\$ 652.37
	TOTAL SPP REVENUES	T	###	#######	\$504,831	\$471,448	\$653,573	\$727,100	\$891,471

2012-0	7	2012-0	8	2012-09	)	2012-1	0	2012-1	1	2012	2-12	2012		2013-01		2013	-02
\$	2,360.82	\$	2,039.77	\$	2,039.54	\$	2,048.36	\$	2,048.18	\$	2,048.28	\$	22,894.45	\$	2,060.96	\$	2,061.98
\$	2,060.96	\$	2,303.27	\$	1,811.36	\$	1,119.51	\$	943.20	\$	980.45	\$	15,420.94	\$	1,120.99	\$	983.00
\$	5.70	\$	7.13	\$	3.80	\$	5.23	\$	4.75	\$	-	\$	52.88	\$	22.81	\$	186.75
\$	272.50	\$	317.24	\$	414.47	\$	435.82	\$	493.35	\$	223.00	\$	3,007.10	\$	340.68	\$	328.39
\$	83.51	\$	68.60	\$	56.28	\$	41.07	\$	36.47	\$	40.05	\$	857.51	\$	37.00	\$	35.05
\$	76,226.13	\$	83,091.52	\$	70,549.72	\$	50,490.27	\$	47,350.24	\$	47,725.60	\$	635,749.12	\$	55,791.49	\$	50,660.42
\$	452.05	\$	571.24	\$	556.56	\$	363.12	\$	309.05	\$	309.89	\$	4,012.96	\$	328.83	\$	315.41
												\$	408.01				
\$	37.00	\$	37.83	\$	38.33	\$	30.40	\$	28.08	\$	31.09	\$	329.07	\$	27.04	\$	22.26
										\$	7.07	\$	7.07	\$	8.24	\$	7.07
\$	4,030.85	\$	4,396.61	\$	3,714.22	\$	3,019.24	\$	2,551.16	\$	2,473.18	\$	33,224.04	\$	2,607.69	\$	2,425.56
												\$	-				
						\$	24.14	\$	10.60	\$	11.19	\$	45.93	\$	10.60	\$	12.36
\$	560.76	\$	553.80	\$	280.82	\$	187.34	\$	176.99	\$	158.61	\$	3,708.99	\$	160.72	\$	146.13
\$	85.87	\$	92.43	\$	97.65	\$	95.02	\$	108.69	\$	119.49	\$	1,106.46	\$	122.66	\$	108.49
												\$	-				
\$	493.76											\$	2,313.86				
												\$	-				
\$	251.83	\$	998.95	\$	477.95	\$	547.41	\$	532.19	\$	581.01	\$	4,026.45	\$	695.71	\$	620.58
												\$	-				
\$	1,702.27	\$	1,773.84	\$	1,756.17	\$	1,650.66	\$	1,800.60	\$	1,913.35	\$	18,435.83	\$	2,009.21	\$	1,900.96
\$	124.69	\$	61.68	\$	73.28	\$	76.40	\$	75.35	\$	82.95	\$	1,136.19	\$	83.49	\$	76.42
\$	5,797.94	\$	5,596.82	\$	5,885.18	\$	5,452.58	\$	5,725.68	\$	6,060.07	\$	63,171.68	\$	6,353.16	\$	5,756.53
\$	12.94	\$	11.42	\$	11.54	\$	11.21	\$	10.87	\$	12.48	\$	128.44	\$	12.13	\$	12.09
\$	2.13					\$	6.80	\$	5.07	\$	5.19	\$	25.42	\$	4.82	\$	4.78
\$	261.97	\$	261.76	\$	269.04	\$	266.71	\$	260.01	\$	301.11	\$	2,928.20	\$	279.96	\$	251.67

							\$ -		
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							\$ -		
							\$ -		
\$	44,263.26	\$ 49,902.50	\$ 38,868.55	\$ 21,894.08	\$ 19,169.52	\$ 22,334.49	\$ 313,291.66	\$ 27,810.63	\$ 22,435.66
							\$ -		
\$	380,916.93	\$ 448,473.78	\$ 345,584.91	\$ 202,992.61	\$ 192,134.34	\$ 236,542.88	\$ 2,964,486.40	\$ 313,046.30	\$ 250,921.77
\$	1,041.33	\$ 1,140.80	\$ 894.04	\$ 509.77	\$ 449.76	\$ 515.63	\$ 6,837.08	\$ 625.80	\$ 497.11
\$	0.55	\$ 0.59	\$ 1.06	\$ 0.50	\$ 0.31	\$ 0.33	\$ 949.61	\$ 0.43	\$ 0.39
							\$ -		
\$	1,136.51	\$ 1,724.45	\$ 2,533.08	\$ 1,580.32	\$ 1,430.91	\$ 1,707.75	\$ 13,589.19	\$ 2,191.52	\$ 1,715.00
\$	2,763.59	\$ 2,574.11	\$ 704.65	\$ 317.55	\$ 303.51	\$ 357.37	\$ 15,628.86	\$ 488.87	\$ 372.78
\$	1,421.95	\$ 1,580.30	\$ 1,231.48	\$ 699.15	\$ 614.92	\$ 722.83	\$ 9,193.38	\$ 895.77	\$ 738.67
\$	18,607.00	\$ 26,296.22	\$ 23,645.64	\$ 15,133.60	\$ 14,107.45	\$ 16,994.50	\$ 133,600.14	\$ 21,547.37	\$ 17,062.36
\$	2.94	\$ 3.83	\$ 2.66	\$ 1.57	\$ 1.15	\$ 1.06	\$ 21.25	\$ 1.17	\$ 1.03
\$	30,092.64	\$ 120.28	\$ 2.18	\$ 2.95	\$ (0.06)		\$ 127,096.07		\$ -
\$	12.56	\$ 14.66	\$ 11.63	\$ 9.47	\$ 9.39	\$ 12.97	\$ 131.23	\$ 13.99	\$ 8.27
\$	416.32	\$ 603.01	\$ 444.76	\$ 255.39	\$ 223.01	\$ 238.65	\$ 3,520.54	\$ 256.20	\$ 240.44
\$	5,565.42	\$ 5,736.08	\$ 5,457.63	\$ 4,075.09	\$ 4,323.02	\$ 4,286.21	\$ 51,650.36	\$ 4,722.22	\$ 4,245.79
							\$ -		
							\$ ~		
\$	17,454.16	\$ 17,707.09	\$ 9,461.88	\$ 23,090.78	\$ 14,418.57	\$ 14,935.56	\$ 175,619.05	\$ 21,246.14	\$ 8,461.47
\$	100,731.76	\$ 105,257.78	\$ 98,043.37	\$ 91,230.41	\$ 90,698.22	\$ 97,632.07	\$ 1,067,781.33	\$ 95,862.18	\$ 83,342.37
\$	22,535.57	\$ 23,021.58	\$ 25,171.11	\$ 19,604.97	\$ 19,549.90	\$ 20,436.48	\$ 235,989.54	\$ 18,412.45	\$ 18,280.58
\$	9,594.19	\$ 7,871.95	\$ 9,739.96	\$ 3,600.22	\$ 11,557.47	\$ 8,155.91	\$ 97,907.05	\$ 8,938.75	\$ 8,757.17
\$	20,530.71	\$ 19,751.07	\$ 19,468.50	\$ 16,557.69	\$ 16,417.34	\$ 16,001.56	\$ 194,225.44	\$ 15,666.01	\$ 15,186.17
							\$ •		
							\$ -		
\$	372.52	\$ 233.08	\$ 399.17	\$ 322.53	\$ 336.11	\$ 512.27	\$ 3,370.37	\$ 387.81	\$ 334.66

\$	1,356.22	\$ 1,450.45	\$ 1,690.69	\$ 925.21	\$ 1,213.37	\$ 963.33	\$ 15,266.48	\$	1,641.11	\$ 1,433.39
\$	14,235.01	\$ 15,187.80	\$ 16,479.65	\$ 14,350.59	\$ 13,841.51	\$ 14,477.23	\$ 157,045.80	\$	14,107.81	\$ 13,193.69
\$	5,314.40	\$ 5,397.41	\$ 5,583.66	\$ 5,136.45	\$ 4,976.19	\$ 4,430.85	\$ 56,338.72	\$	4,079.86	\$ 1,576.32
\$	84,242.07	\$ 80,254.28	\$ 88,673.82	\$ 68,841.08	\$ 66,625.06	\$ 65,775.20	\$ 790,984.93	\$	66,073.35	\$ 63,974.23
							\$ -			
\$	40.59	\$ 37.01	\$ 81.17	\$ 60.12	\$ 71.84	\$ 37.01	\$ 624.24	\$	113.67	\$ 43.26
\$	115.23	\$ 123.79	\$ 145.65	\$ 128.30	\$ 88.15	\$ 607.90	\$ 1,818.05	\$	(410.34)	\$ 128.30
\$	11,464.32	\$ 11,402.55	\$ 13,608.69	\$ 11,185.03	\$ 11,955.69	\$ 12,349.77	\$ 124,992.97	\$	13,684.16	\$ 12,027.51
\$	4,945.77	\$ 5,230.19	\$ 4,577.54	\$ 4,098.77	\$ 3,686.68	\$ 3,714.97	\$ 45,574.61	\$	3,535.44	\$ 3,412.96
\$	152,817.48	\$ 160,487.58	\$ 146,730.91	\$ 116,607.95	\$ 111,510.90	\$ 113,853.31	\$ 1,413,325.63	\$	122,664.27	\$ 110,177.09
\$	4,107.27	\$ 4,090.75	\$ 4,112.30	\$ 4,108.04	\$ 4,115.84	\$ 4,111.18	\$ 44,970.79	\$	4,130.23	\$ 4,132.77
\$	28.93	\$ 35.89	\$ 53.98	\$ 44.66	\$ 32.79	\$ 40.45	\$ 373.65	\$	39.04	\$ 43.17
\$	83.58	\$ 123.83	\$ 145.14	\$ 102.84	\$ 87.06	\$ 62.45	\$ 1,000.73	\$	73.08	\$ 69.28
\$	5,712.97	\$ 7,541.06	\$ 8,536.23	\$ 6,046.57	\$ 5,096.84	\$ 4,867.35	\$ 63,864.60	\$	5,554.92	\$ 5,245.29
\$	124.82	\$ 173.71	\$ 259.99	\$ 155.47	\$ 169.05	\$ 165.04	\$ 1,729.68	\$	180.13	\$ 172.04
\$	53.44	\$ 62.38	\$ 72.21	\$ 105.92	\$ 65.65	\$ 62.56	\$ 758.82	\$	60.17	\$ 63.54
\$	2,721.95	\$ 4,089.50	\$ 4,986.97	\$ 3,436.24	\$ 2,888.04	\$ 2,707.99	\$ 34,438.63	\$	2,655.19	\$ 2,704.53
							\$ 7.73			
\$	81.08	\$ 101.87	\$ 71.22	\$ 3.02	\$ 0.16	\$ 0.12	\$ 653.89	\$	0.28	\$ 0.08
							\$ -			
							\$ -			
							\$ -			
							\$ -			
							\$ -			
			\$ 574.46	\$ 223.78	\$ 191.66	\$ 171.29	\$ 1,161.19	\$	160.16	\$ 168.55
\$	21.25	\$ 27.55	\$ 56.29	\$ 44.67	\$ 36.81	\$ 27.16	\$ 261.74	\$	31.88	\$ 49.20
\$	142.23	\$ 208.26	\$ 238.90	\$ 149.04	\$ 126.34	\$ 155.33	\$ 1,907.31	. \$	159.39	\$ 137.82
\$	3,091.74	3,635.49	\$ 4,080.35	\$ 3,050.82	\$ 2,830.45	\$ 2,946.65	\$ 33,835.64	\$	3,130.78	\$ 2,953.39
\$		\$ 201.69	\$ 294.52	\$ 205.06	\$ 118.24	\$ 178.47	\$ 1,753.85	\$	139.00	\$ 128.62
\$		\$ 475.41	\$ 720.22	\$ 482.70	\$ 376.42	\$ 391.97	\$ 5,099.14	\$	372.61	\$ 388.06
\$	2,723.12	3,211.91	3,964.98	2,824.72	\$ 2,110.32	\$ 2,254.63	\$ 28,844.59	\$	2,211.75	\$ 2,223.89
•	•	•	•							

						\$ -		\$ 3,294.34
						\$ -		
\$ 1,154.56	\$ 1,154.56	\$ 1,277.69	\$ 1,486.01	\$ 1,440.08	\$ 1,154.56	\$ 14,500.41	\$ 1,154.56	\$ 1,042.82
\$ 880.50		\$ 1,712.53	\$ 847.44	\$ 842.65	\$ 938.05	\$ 9,292.98	\$ 865.07	\$ 771.38
\$ 289.20	\$ 218.37	\$ 143.79	\$ 304.36	\$ 298.43	\$ 308.66	\$ 3,056.28	\$ 225.93	\$ 177.89
\$ 1,807.08	\$ 873.03	\$ 1,580.53	\$ 1,080.11	\$ 1,027.06	\$ 1,016.95	\$ 12,561.87	\$ 1,094.31	\$ 979.49
\$1.050.399	\$1,119,993	\$980,156	\$713,785	\$684,039	\$742,243	\$9,093,924	\$851,920	\$729,230

2012 \$9,093,924 2013 \$19,487,109 2014 \$31,664,348 2015 \$37,136,386 2016 \$47,456,514 2017 \$52,317,393 2018

2013-03		2013	-04	201	3-05	201	3-06	2013-	-07	201	3-08	201	3-09	201	3-10	2013	3-11
\$	2,062.10	\$	5,153.98	\$	5,103.81	\$	5,104.96	\$	4,951.95	\$	4,954.67	\$	4,957.35	\$	4,960.75	\$	4,961.51
\$	969.27	\$	2,185.82	\$	2,224.79	\$	3,022.82	\$	3,971.53	\$	4,009.28	\$	4,145.93	\$	2,668.11	\$	2,084.09
\$	309.46	\$	604.78	\$	622.58	\$	-	\$	-	\$	2.71	\$	-	\$	-	\$	-
\$	277.19	\$	584.02	\$	510.92	\$	389.96	\$	385.68	\$	410.16	\$	435.45	\$	398.72	\$	399.45
\$	36.19	\$	76.42	\$	162.21	\$	209.71	\$	262.94	\$	258.41	\$	272.28	\$	198.22	\$	167.86
\$	51,210.67	\$	113,654.97	\$	112,149.66	\$	138,701.26	\$	167,880.46	\$	165,845.98	\$	174,150.73	\$	128,441.73	\$	115,623.52
\$	304.90	\$	716.24	\$	756.92	\$	609.84	\$	839.53	\$	842.67	\$	859.49	\$	624.27	\$	470.51
\$	22.38	\$	38.64	\$	36.56	\$	49.09	\$	60.55	\$	63.70	\$	61.40	\$	47.67	\$	44.81
\$	8.24	\$	13.19	\$	15.39	\$	15.39	\$	17.59	\$	17.59	\$	38.47	\$	39.57	\$	50.56
\$	2,426.46	\$	5,545.63	\$	5,596.63	\$	7,069.53	\$	9,310.80	\$	8,789.84	\$	9,573.79	\$	6,988.53	\$	6,024.08
\$	11.78	\$	25.28	\$	21.98	\$	21.98	\$	24.18	\$	19.79						
\$	130.20	\$	259.96	\$	357.63	\$	482.53	\$	603.05	\$	486.92	\$	542.27	\$	402.07	\$	384.56
\$	103.41	\$	235.10	\$	223.14	\$	218.18	\$	222.72	\$	215.13	\$	243.30	\$	246.05	\$	279.26
\$	6.07	\$	(6.07)	\$	2.15	\$	87.95	\$	(60.73)	\$	935.44	\$	1,164.32	\$	987.17	\$	946.70
\$	605.64	\$	1,407.85	\$	1,485.04	\$	2,208.42	\$	3,611.64	\$	3,255.44	\$	3,695.76	\$	2,478.22	\$	2,031.47
\$	1,864.07	\$	3,266.14	\$	3,313.62	\$	3,594.13	\$	3,510.10	\$	3,183.89	\$	3,399.09	\$	3,381.28	\$	3,554.21
\$	83.29	\$	172.83	\$	285.06	\$	257.77	\$	222.10	\$	234.43	\$	211.15	\$	208.86	\$	232.64
\$	5,746.42	\$	14,199.91	\$	14,289.25	\$	14,051.12	\$	15,225.36	\$	13,555.79	\$	15,359.00	\$	14,551.66	\$	16,338.62
\$	10.12	\$	18.64	\$	17.68	\$	18.85	\$	14.66	\$	16.78	\$	18.84	\$	16.31	\$	18.09
\$	3.90	\$	9.48	\$	8.10	\$	6.94	\$	9.13	\$	8.59	\$	9.76	\$	9.28	\$	9.20
\$	254.70	\$	563.84	\$	607.06	\$	639.21	\$	615.19	\$	491.78	\$	499.48	\$	534.23	\$	471.72

						\$	-	\$	16.85	\$	15.83	\$	18.37	\$	12.81	\$	17.75
								\$	4.53	\$	4.53	\$	4.67	\$	3.71	\$	3.44
						\$	370.43	\$	548.58	\$	528.53	\$	567.62	\$	512.33	\$	515.39
ф.	24.000.47	•	45 542 00	•	44 542 60	•	C4 445 DO	•	05 244 25	•	05.000.40	•	00.000.40	•	EE 700 40	•	45 520 40
\$	21,668.17	Ф	45,543.09	\$	44,513.69	\$	61,445.20	\$	85,341.35	Ф	85,033.42	Ф	88,602.46	Ф	55,769.12	Ф	45,532.49
\$	242,763.82	\$	495,117.81	\$	464,329.58	\$	605,644.15	\$	820,578.35	\$	806,512.12	\$	834,138.56	\$	511,803.70	\$	456,358.07
\$	471.08	\$	1,012.21	\$	1,017.63	\$	1,395.53	\$	1,874.98	\$	1,870.65	\$	1,947.50	\$	1,168.72	\$	946.76
\$	0.20	\$	0.47	\$	0.45												
\$	1,654.54	\$	3,492.16	\$	3,457.51	\$	4,656.58	\$	6,433.10	\$	6,441.31	\$	6,701.85	\$	4,082.57	\$	3,456.14
\$	374.65	\$	788.25	\$	717.20	\$	942.32	\$	1,348.83	\$	1,533.02	\$	1,725.26	\$	1,106.94	\$	1,013.60
\$	1,391.74	\$	5,914.03	\$	10,242.60	\$	21,045.15	\$	37,042.52	\$	46,647.33	\$	55,450.85	\$	36,912.27	\$	31,535.71
\$	15,880.80	\$	32,127.99	\$	32,755.79	\$	46,770.00	\$	66,298.35	\$	67,825.29	\$	71,312.85	\$	42,471.16	\$	36,539.69
\$	1.22	\$	2.85	\$	2.59	\$	2.75	\$	3.89	\$	3.83	\$	4.23	\$	2.57	\$	2.24
										\$	-	\$	3.07				
\$	14.67	\$	21.71	\$	20.96	\$	22.82	\$	24.32	\$	22.19	\$	16.96	\$	13.33	\$	15.97
\$	261.21	\$	480.29	\$	509.89	\$	845.77	\$	771.93	\$	570.38	\$	1,062.26	\$	567.01	\$	559.59
\$	4,203.27	\$	9,969.03	\$	9,807.22	\$	10,645.51	\$	12,015.02	\$	11,253.75	\$	12,420.91	\$	9,879.72	\$	9,764.61
	45 550 45	•	20.450.04	_	04 500 50	•	00.050.00	•	00.075.00	_	00.040.44		00.000.04	•	07.074.04	•	05.005.54
\$	15,550.15		22,158.21		*	\$	30,056.80		29,275.03		32,846.41		28,933.64		27,874.81		25,965.51
\$	89,299.48		175,269.30	\$	179,422.17	\$		\$	188,700.59	\$	193,139.44	\$	184,056.70		173,622.27		179,020.08
\$	19,885.40		35,052.80	\$	37,526.63	\$	,	\$	45,449.64		40,504.04	\$		\$	39,067.59		39,850.89
\$	8,348.18	\$	16,048.87	\$	16,899.05	\$	,	\$	17,954.28	\$	16,419.41	\$	14,463.99	\$	11,962.93		13,347.47
\$	14,863.34	\$	36,669.40	\$	35,702.84	\$	45,316.01	\$	43,553.53	\$	45,450.72	\$	44,923.88	\$	38,162.40	\$	37,033.50
												\$	1,724.64	æ	1,359.71	e	1,199.23
\$	216.80	æ	1,251.83	•	240.73	\$	2,414.23	e	1,385.35	¢	446.73		1,724.64	э \$		Ф \$	761.69
Ψ	210.00	φ	1,201.03	φ	240.73	Ψ	4,414.23	φ	1,300.30	φ	440.73	φ	1,330.40	φ	200,10	φ	101.09

\$ 1,780.26	\$ 3,098.92	\$ 2,823.76	\$ 3,864.48	\$ 2,485.37	\$ 2,723.36	\$ 3,664.70	\$ 2,593.01	\$ 3,230.12
\$ 12,826.18	\$ 22,312.99	\$ 22,498.42	\$ 24,368.70	\$ 24,849.39	\$ 24,307.59	\$ 26,375.69	\$ 21,719.86	\$ 22,442.71
\$ 5,947.15	\$ 6,958.73	\$ 7,957.11	\$ 8,561.61	\$ 9,233.79	\$ 9,401.64	\$ 10,559.15	\$ 9,321.68	\$ 8,882.28
\$ 62,431.50	\$ 149,337.75	\$ 158,834.72	\$ 179,968.45	\$ 199,886.89	\$ 198,546.72	\$ 221,173.00	\$ 173,966.08	\$ 169,088.41
					\$ 857.87	\$ 849.65	\$ 696.16	\$ 633.12
\$ 37.71	\$ 119.17	\$ 99.08	\$ 81.31	\$ 76.67	\$ 116.85	\$ 75.51	\$ 67.01	\$ 112.61
\$ 129.37	\$ 249.42	\$ 220.35	\$ 956.20	\$ 920.95	\$ 891.78	\$ 1,582.22	\$ 1,744.04	\$ 1,682.79
\$ 10,842.68	\$ 18,221.84	\$ 18,959.71	\$ 20,139.72	\$ 19,537.53	\$ 19,684.59	\$ 20,597.14	\$ 18,357.83	\$ 19,092.42
\$ 3,528.40	\$ 6,872.12	\$ 6,472.85	\$ 6,624.87	\$ 7,277.19	\$ 6,552.49	\$ 7,450.93	\$ 6,396.41	\$ 6,126.73
\$ 112,523.05	\$ 261,909.23	\$ 276,240.88	\$ 322,707.93	\$ 362,270.16	\$ 359,417.96	\$ 373,400.47	\$ 293,452.31	\$ 273,732.41
\$ 4,145.84	\$ 9,724.61	\$ 9,739.77	\$ 9,756.74	\$ 9,750.51	\$ 9,758.55	\$ 9,751.24	\$ 9,747.31	\$ 9,763.06
\$ 39.34	\$ 56.61	\$ 64.66	\$ 68.76	\$ 85.60	\$ 94.76	\$ 170.68	\$ 115.19	\$ 97.41
\$ 65.40	\$ 109.66	\$ 112.60	\$ 101.28	\$ 109.06	\$ 132.31	\$ 215.65	\$ 168.64	\$ 121.66
\$ 5,029.49	\$ 11,062.61	\$ 11,884.04	\$ 10,751.23	\$ 11,965.54	\$ 14,741.08	\$ 20,230.96	\$ 14,500.84	\$ 11,731.40
\$ 157.83	\$ 258.17	\$ 279.36	\$ 251.80	\$ 271.98	\$ 346.20	\$ 497.26	\$ 352.85	\$ 296.23
\$ 63.44	\$ 120.17	\$ 133.26	\$ 126.86	\$ 153.29	\$ 167.64	\$ 205.16	\$ 153.35	\$ 131.14
\$ 2,516.29	\$ 5,964.97	\$ 6,786.32	\$ 6,446.52	\$ 6,531.25	\$ 8,362.41	\$ 12,594.60	\$ 8,962.42	\$ 6,844.32
							\$ 23.81	\$ 17.64
\$ 0.09	\$ 0.43	\$ 1.84	\$ 456.89	\$ 425.49	\$ 654.38	\$ 1,652.87	\$ 1,236.49	\$ 1,180.67
•								
					\$ 440.02	\$ 782.79	\$ 594.15	\$ 463.86
\$ 167.00	\$ 389.75	\$ 471.79	\$ 428.00	\$ 375.59	\$ 3.17	\$ 10.42	\$ 8.47	\$ 5.70
\$ 44.35	\$ 72.40	\$ 76.74	\$ 58.24	\$ 66.23	\$ 86.79	\$ 112.60	\$ 83.83	\$ 64.18
\$ 126.60	\$ 245.58	\$ 259.76	\$ 224.55	\$ 262.48	\$ 339.65	\$ 485.97	\$ 304.04	\$ 242.28
\$ 2,807.55	\$ 6,560.94	\$ 6,947.19	\$ 6,947.36	\$ 7,355.40	\$ 8,393.65	\$ 10,636.68	\$ 8,170.43	\$ 7,142.15
\$ 122.02	\$ 219.52	\$ 255.96	\$ 286.13	\$ 326.27	\$ 362.30	\$ 480.07	\$ 354.48	\$ 253.58
\$ 378.47	\$ 536.43	\$ 637.39	\$ 603.77	\$ 634.39	\$ 775.56	\$ 1,080.96	\$ 773.04	\$ 595.72
\$ 2,033.55	\$ 5,196.82	\$ 5,783.47	\$ 6,113.62	\$ 5,945.41	\$ 7,269.44	\$ 9,650.45	\$ 7,107.31	\$ 5,787.29

\$ 2,938.02	\$ 5,383.10	\$ 5,792.73	\$ 6,204.54	\$ 7,081.35	\$ 7,280.46	\$ 9,449.31	\$ 7,388.82	\$ 6,801.76
\$ 1,484.02	\$ 2,735.73	\$ 2,826.92	\$ 2,410.29	\$ 2,196.38	\$ 2,196.38	\$ 2,430.63	\$ 2,826.92	\$ 2,739.53
\$ 791.32	\$ 1,762.08	\$ 1,964.79	\$ 1,985.87	\$ 2,126.86	\$ 2,135.97	\$ 1,993.29	\$ 2,050.99	\$ 2,031.66
\$ 199.04	\$ 299.57	\$ 280.76	\$ 207.43	\$ 216.34	\$ 219.95	\$ 210.51	\$ 475.56	\$ 358.93
\$ 1,048.90	\$ 2,498.35	\$ 2,682.49	\$ 2,781.01	\$ 3,164.22	\$ 3,175.00	\$ 2,728.62	\$ 2,604.32	\$ 2,478.50
\$737.500	\$1,551,925	\$1,567,569	\$1,873,725	\$2,255,881	\$2,254,104	\$2,363,490	\$1,720,144	\$1,601,705

2013-	12	2013		2014	4-01	2014	-02	2014-0	3	2014	-04	2014	l-05	2014	1-06	2014	1-07
\$	4,962.55	\$	51,296.57	\$	4,963.63	\$	5,026.63	\$	5,120.60	\$	7,765.74	\$	7,768.55	\$	7,770.97	\$	7,761.58
\$	2,433.38	\$	29,819.01	\$	2,543.91	\$	2,464.14	\$	2,202.59	\$	2,968.17	\$	3,239.59	\$	4,269.47	\$	5,137.33
\$	9.04	\$	1,758.13	\$	12.66	\$	15.37	\$	177.18	\$	545.17	\$	309.35	\$	8.32	\$	5.55
\$	230.81	\$	4,691.43	\$	219.35	\$	189.68	\$	275.42	\$	662.06	\$	654.30	\$	569.55	\$	509.44
\$	86.68	\$	1,802.97	\$	104.13	\$	95.98	\$	97.75	\$	122.88	\$	123.25	\$	186.92	\$	228.47
\$	138,663.54	\$	1,412,774.43	\$	147,093.91	\$	143,865.17	\$	129,023.58	\$	170,280.03	\$	178,836.69	\$	216,246.45	\$	238,000.40
\$	526.32	\$	7,194.93	\$	566.05	\$	494.47	\$	462.38	\$	600.71	\$	636.96	\$	810.12	\$	965.84
		\$															
\$	50.03	\$	524.13	\$	47.48	\$	44.98	\$	41.91	\$	57.98	\$	54.85	\$	66.31	\$	90.37
\$	113.23	\$	344.53	\$	111.57	\$	98.38	\$	194.55	\$	189.14	\$	258.86	\$	203.34	\$	126.55
\$	6,575.48	\$	72,934.02	\$	6,702.76	\$	6,569.70	\$	6,175.09	\$	8,870.93	\$	9,957.07	\$	11,386.12	\$	13,499.0
		\$	•														
		\$	147.95														
\$	475.30	\$	4,431.34	\$	437.70	\$	487.56	\$	438.05	\$	581.81	\$	642.75	\$	629.17	\$	573.50
\$	313.42	\$	2,530.86	\$	296.38	\$	278.60	\$	268.20	\$	379.49	\$	378.68	\$	369.16	\$	385.48
		\$	-														
\$	1,217.23	\$	5,280.23	\$	1,320.13	\$	1,327.69	\$	1,223.70	\$	1,573.66	\$	1,893.84	\$	3,155.75	\$	4,708.38
		\$	-														
\$	2,524.48	\$	24,620.25	\$	2,684.14	\$	2,686.05	\$	2,458.39	\$	3,762.76	\$	5,238.98	\$	6,875.82	\$	9,239.04
		\$	*									\$	607.59	\$	453.61	\$	466.10
\$	3,933.72	\$	36,910.42	\$	4,029.87	\$	3,773.90	\$	3,848.30	\$	5,881.78	\$	6,103.54	\$	6,401.08	\$	6,614.3
\$	216.51	\$	2,284.55	\$	241.57	\$	229.22	\$	229.20	\$	368.80	\$	342.83	\$	344.78	\$	369.94
\$	16,638.98	\$	152,065.80	\$	16,537.51	\$	15,597.01	\$	15,277.20	\$	23,171.01	\$	24,153.77	\$	24,995.72	\$	26,630.20
\$	22.34	\$	196.53	\$	21.58	\$	19.73	\$	18.71	\$	18.52	\$	25.59	\$	30.30	\$	51.49
\$	8.59	\$	92.57	\$	7.63	\$	7.00	\$	4.33	\$	6.33	\$	6.99	\$	9.32	\$	17.54
\$	603.93	\$	5,812.77	\$	625.93	\$	537.20	\$	532.58	\$	849.57	\$	863.18	\$	1,467.87	\$	1,655.0

\$ 18.84	\$ 100.45	\$ 17.68	\$	16.51	\$ 166.63	\$ 298.07	\$ 263.47	\$ 235.42	\$ 267.57
\$ 4.40	\$ 25.28	\$ 4.40	\$	3.98	\$ 4.53	\$ 7.10	\$ 7.55	\$ 7.77	
\$ 506.75	\$ 3,549.63	\$ 502.27	\$	501.42	\$ 545.46	\$ 841.11	\$ 797.64	\$ 260.81	\$ 83.44
	\$ -								
	\$ -								
	\$ -								
\$ 64,521.61	\$ 648,216.89	\$ 69,214.06	\$	62,881.34	\$ 53,293.78	\$ 63,450.52	\$ 69,759.54	\$ 98,129.39	\$ 125,229.58
	\$ -								
\$ 722,634.14	\$ 6,523,848.37	\$ 780,219.89	\$	726,829.63	\$ 592,248.59	\$ 652,117.14	\$ 674,484.34	\$ 903,113.87	\$ 1,102,412.46
\$ 1,304.52	\$ 14,132.49	\$ 1,371.91	\$	1,214.08	\$ 1,035.74	\$ 1,269.16	\$ 1,429.29	\$ 1,915.31	\$ 2,357.91
	\$ 1.94						\$ 3.28	\$ 4.24	\$ 3.87
	\$ -								
\$ 5,163.86	\$ 49,446.14	\$ 5,533.12	\$	5,077.00	\$ 4,188.60	\$ 4,842.78	\$ 5,127.53	\$ 6,942.15	\$ 8,339.61
\$ 1,598.13	\$ 12,009.85	\$ 1,720.59	\$	1,602.22	\$ 1,272.01	\$ 1,350.16	\$ 1,364.06	\$ 1,755.38	\$ 2,127.90
\$ 46,773.91	\$ 294,590.55	\$ 49,696.11	\$	45,317.69	\$ 38,003.20	\$ 46,715.63	\$ 59,436.47	\$ 93,555.64	\$ 129,206.68
\$ 56,301.41	\$ 506,893.06	\$ 60,434.39	\$	55,656.03	\$ 45,897.10	\$ 54,360.93	\$ 57,122.04	\$ 73,609.31	\$ 92,869.43
\$ 2.99	\$ 31.36	\$ 2.65	\$	3.04	\$ 2.53	\$ 3.03	\$ 3.24	\$ 4.61	\$ 5.47
	\$ 3.07	\$ (80.0)							
\$ 22.06	\$ 217.25	\$ 21.44	,\$	18.84	\$ 16.83	\$ 25.29	\$ 29.58	\$ 29.43	\$ 26.31
\$ 537.72	\$ 6,662.69	\$ 526.51	\$	707.22	\$ 378.65	\$ 974.45	\$ 734.27	\$ 1,318.09	\$ 1,280.82
\$ 10,824.96	\$ 109,752.01	\$ 11,414.02	\$	10,549.27	\$ 10,180.80	\$ 14,884.94	\$ 15,619.34	\$ 15,783.08	\$ 16,684.26
	\$ -								
	\$ -								
\$ 24,783.04	\$ 298,674.80	\$ 25,690.49	\$	24,551.77	\$ 25,919.05	\$ 41,939.24	\$ 43,435.84	\$ 44,022.54	\$ 44,150.18
\$ 179,362.45	\$ 1,906,054.22	\$ 177,656.28	\$	166,594.16	\$ 176,604.61	\$ 276,501.76	\$ 281,532.85	\$ 276,036.64	\$ 291,813.73
\$ 39,132.14	\$ 415,217.25	\$ 38,413.92	\$	37,471.03	\$ 37,854.78	\$ 56,719.70	\$ 59,373.74	\$ 63,324.10	\$ 61,858.73
\$ 14,727.79	\$ 165,897.07	\$ 14,797.70	\$	13,885.49	\$ 14,718.68	\$ 24,694.85	\$ 25,250.64	\$ 23,891.63	\$ 24,518.48
\$ 36,137.34	\$ 408,665.14	\$ 35,049.72	\$	34,052.48	\$ 33,730.26	\$ 54,084.25	\$ 57,680.61	\$ 65,787.55	\$ 65,975.24
	\$ -								
\$ 1,249.79	\$ 5,533.37	\$ 1,181.64	\$	1,203.62	\$ 1,113.49	\$ 1,887.89	\$ 1,967.81	\$ 2,408.26	\$ 2,520.14
\$ 573.13	\$ 9,839.52	\$ 668.78	\$	577.67	\$ 661.61	\$ 763.62	\$ 746.02	\$ 992.22	\$ 532.26

\$ 2,586.91	\$ 31,925.39	\$ 3,978.57	\$ 2,031.29	\$ 2,341.18	\$ 3,325.47	\$ 2,345.76	\$ 2,909.22	\$ 2,354.51	
\$ 22,706.59	\$ 251,709.62	\$ 22,574.48	\$ 20,963.95	\$ 21,494.76	\$ 31,957.62	\$ 32,138.66	\$ 34,257.72	\$ 35,136.94	
\$ 8,879.14	\$ 91,358.46	\$ 8,702.18	\$ 8,506.62	\$ 7,963.32	\$ 12,458.36	\$ 12,974.16	\$ 13,335.39	\$ 14,195.09	
\$ 175,646.33	\$ 1,818,927.43	\$ 172,502.41	\$ 162,767.84	\$ 160,935.17	\$ 241,262.00	\$ 256,325.48	\$ 290,056.58	\$ 308,970.16	
\$ 682.46	\$ 3,719.26	\$ 626.27	\$ 616.68	\$ 585.16	\$ 900.77	\$ 976.51	\$ 1,211.94	\$ 1,238.56	
\$ 140.42	\$ 1,083.27	\$ 141.20	\$ 107.20	\$ 82.47	\$ 165.80	\$ 167.62	\$ 168.23	\$ 187.03	
\$ 2,644.64	\$ 10,739.72	\$ 1,683.02	\$ 1,834.21	\$ 1,576.57	\$ 2,411.99	\$ 253.16	\$ 435.22	\$ 922.48	
\$ 19,987.58	\$ 211,132.71	\$ 19,827.23	\$ 18,526.23	\$ 18,367.82	\$ 27,898.40	\$ 28,532.10	\$ 29,061.39	\$ 29,732.71	
\$ 7,032.53	\$ 71,282.92	\$ 7,306.17	\$ 7,136.74	\$ 6,939.51	\$ 10,231.06	\$ 10,606.02	\$ 11,154.58	\$ 11,713.62	
\$ 293,668.62	\$ 3,162,164.38	\$ 291,327.80	\$ 273,868.52	\$ 263,701.48	\$ 395,094.07	\$ 424,513.39	\$ 493,680.37	\$ 532,343.87	
\$ 9,850.72	\$ 100,251.35	\$ 9,827.60	\$ 9,829.31	\$ 9,870.56	\$ 15,362.89	\$ 15,415.86	\$ 15,395.37	\$ 15,383.79	
\$ 92.86	\$ 968.08	\$ 86.16	\$ 96.68	\$ 87.17	\$ 106.95	\$ 116.10	\$ 112.26	\$ 117.60	
\$ 143.81	\$ 1,422.43	\$ 142.05	\$ 152.22	\$ 137.31	\$ 175.82	\$ 183.04	\$ 176.19	\$ 35.07	
\$ 12,657.72	\$ 135,355.12	\$ 13,058.34	\$ 13,661.46	\$ 11,331.21	\$ 15,038.89	\$ 16,633.06	\$ 15,820.39	\$ 15,853.89	
\$ 327.32	\$ 3,391.17	\$ 325.08	\$ 337.70	\$ 285.00	\$ 399.00	\$ 455.44	\$ 378.78	\$ 360.32	
\$ 117.53	\$ 1,495.55	\$ 111.11	\$ 122.94	\$ 107.51	\$ 182.69	\$ 218.83	\$ 188.03	\$ 141.38	
\$ 6,884.61	\$ 77,253.43	\$ 6,698.19	\$ 7,254.17	\$ 6,269.62	\$ 9,093.43	\$ 10,924.04	\$ 11,003.90	\$ 9,930.73	
\$ 15.25	\$ 56.70	\$ 12.50	\$ 15.07	\$ 15.59	\$ 18.17	\$ 22.01	\$ 20.73	\$ 14.84	
\$ 938.62	\$ 6,548.13	\$ 985.87	\$ 1,008.20	\$ 1,138.73	\$ 1,707.90	\$ 2,108.58	\$ 1,127.86	\$ 1,306.75	
	\$ -								
	\$ -								
\$ 420.71	\$ 2,701.53	\$ 390.91	\$ 424.14	\$ 392.69	\$ 582.81	\$ 736.40	\$ 625.70	\$ 511.94	
	\$ -								
	\$ -							\$ 143.85	
\$ 4.53	\$ 2,193.13	\$ 5.75	\$ 6.16	\$ 6.19	\$ 8.76	\$ 10.78	\$ 126.27	\$ 239.17	
\$ 70.80	\$ 817.24	\$ 66.24	\$ 70.34	\$ 59.61	\$ 89.39	\$ 106.11	\$ 94.18	\$ 96.90	
\$ 265.37	\$ 3,053.49	\$ 264.30	\$ 275.00	\$ 229.59	\$ 393.72	\$ 427.83	\$ 312.74	\$ 264.00	
\$ 7,953.71	\$ 78,999.23	\$ 8,110.99	\$ 8,170.21	\$ 7,109.03	\$ 10,238.01	\$ 11,185.92	\$ 10,997.34	\$ 11,284.20	
\$ 235.05	\$ 3,163.00	\$ 227.00	\$ 231.01	\$ 215.13	\$ 332.79	\$ 438.98	\$ 430.77	\$ 451.75	
\$ 617.27	\$ 7,393.67	\$ 620.22	\$ 671.36	\$ 591.58	\$ 872.35	\$ 1,073.62	\$ 1,165.44	\$ 879.21	
\$ 6,039.57	\$ 65,362.57	\$ 5,849.99	\$ 5,957.66	\$ 5,838.83	\$ 9,003.57	\$ 10,875.01	\$ 11,331.99	\$ 11,266.74	

\$1,979,916	\$19,487,109	\$2,051,408	\$1,929,308	\$1,746,874	\$2,334,919	\$2,458,420	\$2,925,845	\$3,318,008
\$ 2,463.40	\$ 27,698.61	\$ 2,632.84	\$ 2,358.98	\$ 2,168.77	\$ 3,245.96	\$ 3,461.98	\$ 3,560.72	\$ 4,019.03
\$ 225.15	\$ 3,097.06	\$ 365.77	\$ 302.37	\$ 448.52	\$ 359.90	\$ 485.54	\$ 333.94	\$ 349.02
\$ 2,275.29	\$ 20,754.57	\$ 2,080.39	\$ 1,868.87	\$ 1,897.50	\$ 2,670.65	\$ 2,984.71	\$ 3,012.57	\$ 3,233.89
\$ 2,196.38	\$ 26,240.56	\$ 2,196.38	\$ 1,983.83	\$ 2,823.13	\$ 4,198.01	\$ 4,337.95	\$ 3,698.62	\$ 3,370.38
	\$ -						\$ ~	\$ 1,977.24
\$ 6,359.06	\$ 67,973.49	\$ 5,975.43	\$ 5,628.28	\$ 5,956.70	\$ 8,743.84	\$ 9,119.39	\$ 10,283.22	\$ 10,681.37

2014-0	)8	2014	-09	2014-1	10	2014	-11	2014-	12	2014	,	201	5-01	2015	5-02	2015	-03
\$	7,407.68	\$	7,001.23	\$	8,162.83	\$	7,585.26	\$	7,586.72	\$	83,921.42	\$	7,587.88	\$	7,790.85	\$	7,840.75
\$	5,151.85	\$	5,319.10	\$	3,790.93	\$	3,040.43	\$	3,150.59	\$	43,278.10	\$	3,289.36	\$	3,129.06	\$	2,991.08
\$	8.32	\$	9.71	\$	8.32	\$	8.32	\$	-	\$	1,108.27	\$	4.16	\$	4.16	\$	-
\$	670.22	\$	818.05	\$	820.69	\$	775.44	\$	781.27	\$	6,945.47	\$	527.56	\$	567.29	\$	476.20
\$	84.23	\$	129.02	\$	170.92	\$	132.70	\$	157.68	\$	1,633.93	\$	166.49	\$	183.40	\$	209.92
\$	235,146.75	\$	246,437.82	\$	197,761.36	\$	182,220.94	\$	171,780.75	\$	2,256,693.85	\$	191,248.88	\$	178,668.82	\$	173,058.53
\$	970.44	\$	1,061.61	\$	820.86	\$	634.62	\$	601.97	\$	8,626.03	\$	645.84	\$	583.50	\$	5 <b>8</b> 3.15
										\$	-						
\$	77.46	\$	84.79	\$	78.62	\$	59.74	\$	247.53	\$	952.02	\$	405.02	\$	188.22	\$	235.42
\$	116.76	\$	128.31	\$	150.51	\$	142.08	\$	156.29	\$	1,876.34	\$	146.97	\$	112.33	\$	194.37
\$	13,035.47	\$	13,834.16	\$	11,330.81	\$	9,638.67	\$	9,424.84	\$	120,424.63	\$	9,244.80	\$	9,027.70	\$	8,693.82
										\$	-						
										\$	-						
\$	683.10	\$	599.61	\$	495.04	\$	480.56	\$	444.13	\$	6,492.98	\$	451.47	\$	434.18	\$	481.77
\$	383.48	\$	418.12	\$	427.78	\$	459.08	\$	486.86	\$	4,531.31	\$	472.78	\$	450.52	\$	428.08
										\$	-						
\$	5,733.52	\$	6,535.98	\$	5,277.64	\$	4,674.36	\$	4,424.55	\$	41,849.20	\$	5,073.73	\$	4,567.82	\$	4,506.92
										\$	-						
\$	10,406.72	\$	11,750.43	\$	9,194.95	\$	8,131.43	\$	9,479.40	\$	81,908.11	\$	10,459.25	\$	9,140.77	\$	8,914.66
\$	428.64	\$	620.08	\$	707.47	\$	640.89	\$	728.28	\$	4,652.66	\$	690.83	\$	711.63	\$	736.60
\$	7,425.27	\$	7,175.85	\$	7,527.88	\$	7,238.39	\$	8,412.80	\$	74,432.97	\$	7,915.00	\$	6,896.10	\$	6,844.32
\$	378.70	\$	372.79	\$	410.82	\$	409.50	\$	382.78	\$	4,080.93	\$	363.80	\$	356.40	\$	382.24
\$	24,930.25	\$	27, <b>254</b> .12	\$	24,655.89	\$	25,547.42	\$	27,058.10	\$	275,808.20	\$	25,255.52	\$	23,680.19	\$	23,460.57
\$	49.64	\$	51.68	\$	51.79	\$	48.62	\$	46.97	\$	434.62	\$	54.36	\$	50.77	\$	283.84
\$	11.44	\$	11.87	\$	12.10	\$	13.10	\$	13.87	\$	121.52	\$	11.66	\$	12.65	\$	11.10
\$	1,544.72	\$	1,491.51	\$	1,475.31	\$	1,411.75	\$	1,480.77	\$	13,935.46	\$	1,504.98	\$	1,393.26	\$	1,464.51

\$	335.53	\$	331.08	\$ 338.10	\$ 310.10	\$	342.74	2,922.90	\$	298.19	\$	261.82	\$	155.58
						_		\$ 35.33					_	050.00
\$	76.37	\$	104.33	\$ 111.24	\$ 127.98	\$	127.06	\$ 4,079.13	\$	121.95	\$	183.09	\$	359.96
								\$ -						
								\$ -						
								\$ 	_					77 000 F4
\$	125,908.66	\$	132,197.07	\$ 85,204.96	\$ 71,633.42	\$	84,211.57	\$ 1,041,113.89	\$	94,362.05	\$	80,307.16	\$	77,386.54
								\$ <b>-</b>			_			
\$	1,083,892.28	\$	1,138,393.04	\$ ,	\$ 724,148.88	\$	908,843.88	\$ 10,052,250.04	\$	1,071,927.42		905,267.82	\$	868,291.69
\$	2,340.92	\$	2,451.08	\$ 1,640.66	\$ 	\$	1,556.81	\$ 19,957.80	\$	1,764.75	\$	1,414.69		1,374.27
\$	4.07	\$	3.18	\$ 1.66	\$ 2.11	\$	1.96	\$ 24.37	\$	2.67	\$	2.30	\$	1.76
								\$ -						
\$	8,420.85	\$	8,885.00	\$ 6,040.56	\$ 5,460.54	\$	6,827.83	\$ 75,685.57	\$	7,882.87	\$	6,391.85		6,191.00
\$	1,793.39	\$	1,761.18	\$ 1,142.52	\$ 1,075.92	\$	1,301.35	\$ 18,266.68	\$	1,533.79	\$	1,216.58	\$	1,145.23
\$	141,773.62	\$	157,692.57	\$ 108,341.98	\$ 96,060.13	\$	115,882.03	\$ 1,081,681.75	\$	136,738.05	\$	109,972.06	\$	108,564.21
\$	91,519.53	\$	94,540.62	\$ 63,853.98	\$ 58,825.64	\$	72,722.69	\$ 821,411.69	\$	86,921.42	\$	68,699.35	\$	65,584.22
\$	5.68	\$	6.17	\$ 4.05	\$ 1.49	\$	6.11	\$ 48.07	\$	1.79	\$	6.79	\$	4.20
				\$ 0.54				\$ 0.46						
\$	31. <b>2</b> 2	\$	25.59	\$ 25.29	\$ 25.95	\$	26.61	\$ 302.38	\$	29.94	\$	24.62	\$	29.17
\$	1,288.24	\$	1,316.41	\$ 965.42	\$ 767.78	\$	872.36	\$ 11,130.22	\$	888.49	\$	750.07	\$	830.01
\$	16,516.75	\$	17,112.93	\$ 15,897.97	\$ 15,578.91	\$	18,037.51	\$ 178,259.78	\$	17,865.96	\$	16,411.29	\$	16,500.98
								\$ -						
\$	140.66	\$	65.80	\$ 234.20	\$ 137.52	\$	136.56	\$ 714.74	\$	147.04	\$	117.94	\$	117.47
\$	47,259.19	\$	52,398.73	\$ 36,170.72	\$ 40,217.98	\$	40,208.42	\$ 465,964.15	\$	43,516.04	\$	40,110.65	\$	45,260.35
\$	291,868.89	\$	282,324.63	\$ 286,152.75	\$ 274,930.40	\$	283,219.29	\$ 3,065,235.99	\$	278,817.27	\$	267,676.81	\$	279,244.82
\$	62,483.42	\$	62,912.16	\$ 62,014.01	\$ 59,862.80	\$	60,243.04	\$ 662,531.43	\$	63,077.82	\$	59,418.49	\$	60,665.05
\$	24,344.70	\$	23,167.39	\$ 18,554.75	\$ 18,389.51	\$	24,134.77	\$ 250,348.59	\$	23,206.12	\$	21,837.08	\$	23,498.78
\$	65,291.70	\$	68,918.26	\$ 60,903.22	\$ 56,609.74	\$	54,031.66	\$ 652,114.69	\$	48,731.65	\$	45,701.24	\$	46,657.23
	•		•					\$ *						
\$	2,513.04	\$	2,919.74	\$ 2,347.87	\$ 2,109.89	\$	2,125.87	\$ 24,299.26	\$	2,156.06	\$	1,909.20	\$	1,898.54
\$	895.11		1,393.12	\$ 470.72	\$ 1,235.85	\$	1,332.56	\$ 10,269.54	\$	1,344.85	\$	2,283.55	\$	1,568.75
•		•	,											

\$ 2,993.31	\$ 3,475.20	\$ 1,670.00	\$ 1,960.36	\$ 2,057.48	\$ 31,442.35	\$ 2,250.21	\$ 2,329.54	\$ 2,062.09	
\$ 34,174.80	\$ 38,831.67	\$ 35,187.92	\$ 34,598.42	\$ 38,280.77	\$ 379,597.71	\$ 37,826.33	\$ 36,332.47	\$ 36,218.21	
\$ 14,922.84	\$ 17,884.92	\$ 15,628.71	\$ 15,651.90	\$ 16,668.66	\$ 158,892.15	\$ 15,271.85	\$ 14,069.98	\$ 14,671.04	
\$ 303,281.80	\$ 326,135.20	\$ 286,868.10	\$ 272,520.35	\$ 265,743.69	\$ 3,047,368.78	\$ 264,870.09	\$ 257,028.84	\$ 258,911.82	
\$ 1,228.32	\$ 1,345.01	\$ 1,042.02	\$ 966.28	\$ 1,046.12	\$ 11,783.64	\$ 994.94	\$ 908.96	\$ 894.63	
\$ 150.04	\$ 154.89	\$ 145.19	\$ 158.53	\$ 191.88	\$ 1,820.08	\$ 97.89	\$ 105.16	\$ 127.00	
\$ 628.06	\$ 959.94	\$ 1,136.46	\$ 1,252.98	\$ 912.43	\$ 14,006.52	\$ 915.89	\$ 935.66	\$ 859.38	
\$ 28,494.54	\$ 29,375.06	\$ 28,709.31	\$ 29,156.41	\$ 26,117.96	\$ 313,799.16	\$ 26,938.53	\$ 24,671.34	\$ 24,917.93	
\$ 10,568.19	\$ 10,872.59	\$ 9,772.45	\$ 9,306.39	\$ 9,469.26	\$ 115,076.58	\$ 9,698.51	\$ 9,189.64	\$ 9,606.10	
\$ 514,913.03	\$ 533,199.08	\$ 466,324.13	\$ 420,198.62	\$ 445,490.24	\$ 5,054,654.60	\$ 445,606.87	\$ 413,190.62	\$ 405,631.62	
\$ 15,385.71	\$ 15,448.86	\$ 15,389.41	\$ 15,388.71	\$ 15,388.04	\$ 168,086.11	\$ 15,280.22	\$ 15,606.29	\$ 15,492.71	
\$ 118.67	\$ 195.98	\$ 173.63	\$ 142.99	\$ 124.66	\$ 1,478.85	\$ 143.14	\$ 140.69	\$ 137.21	
\$ 132.25	\$ 207.08	\$ 155.58	\$ 114.67	\$ 111.38	\$ 1,722.66	\$ 130.66	\$ 117.47	\$ 111.96	
\$ 18,604.76	\$ 25,934.87	\$ 20,193.99	\$ 16,884.52	\$ 16,958.69	\$ 199,974.07	\$ 17,646.49	\$ 17,682.41	\$ 15,458.18	
\$ 484.62	\$ 715.03	\$ 590.87	\$ 505.66	\$ 474.55	\$ 5,312.05	\$ 490.10	\$ 488.68	\$ 427.21	
\$ 178.76	\$ 321.39	\$ 274.96	\$ 212.27	\$ 179.00	\$ 2,238.87	\$ 177.14	\$ 181.00	\$ 162.95	
\$ 12,981.12	\$ 20,660.22	\$ 15,875.09	\$ 12,297.02	\$ 11,341.90	\$ 134,329.43	\$ 11,520.47	\$ 11,556.68	\$ 10,636.85	
\$ 14.33	\$ 34.03				\$ 167.27				
\$ 2,168.50	\$ 2,665.74	\$ 2,086.49	\$ 1,660.35	\$ 1,640.55	\$ 19,605.52	\$ 1,795.22	\$ 1,709.59	\$ 1,293.37	
					\$ -				
					\$ -				
\$ 642.51	\$ 1,175.37	\$ 967.67	\$ 756.98	\$ 650.93	\$ 7,858.05	\$ 572.26	\$ 631.70	\$ 598.52	
					\$ •			\$ •	
\$ 66.60	\$ 90.58	\$ 88.58	\$ 70.60	\$ 90.58	\$ 550.79	\$ 83.92	\$ 93.24	\$ 83.92	
\$ 777.91	\$ 971.13	\$ 927.42	\$ 675.76	\$ 659.58	\$ 4,414.88	\$ 626.46	\$ 673.60	\$ 1,596.40	
\$ 110.21	\$ 147.40	\$ 117.72	\$ 96.90	\$ 82.23	\$ 1,137.23	\$ 77.11	\$ 112.26	\$ 98.61	
\$ 431.16	\$ 659.06	\$ 547.43	\$ 485.24	\$ 449.27	\$ 4,739.34	\$ 492.82	\$ 469.65	\$ 415.30	
\$ 12,184.06	\$ 15,014.09	\$ 12,683.50	\$ 10,869.49	\$ 10,754.87	\$ 128,601.71	\$ 9,970.62	\$ 11,329.91	\$ 9,873.72	
\$ 506.98	\$ 628.01	\$ 514.70	\$ 388.28	\$ 353.18	\$ 4,718.58	\$ 376.30	\$ 360.35	\$ 323.84	
\$ 937.71	\$ 1,474.29	\$ 1,224.83	\$ 958.02	\$ 927.65	\$ 11,396.28	\$ 954.87	\$ 910.49	\$ 908.14	
\$ 13,099.59	\$ 15,503.01	\$ 13,028.44	\$ 10,767.86	\$ 10,009.67	\$ 122,532.36	\$ 10,206.58	\$ 9,882.85	\$ 9,398.18	

\$ 10,939.74	\$ 13,756.88	\$ 12,261.74	\$ 11,033.68	\$ 9,517.73	\$ 113,898.00	\$ 8,774.22	\$ 8,720.05	\$ 8,701.62
\$ 1,920.61	\$ 2,068.36	\$ 1,815.87	\$ 1,597.58	\$ 1,475.17	\$ 10,854.83	\$ 1,573.20	\$ 1,482.04	\$ 1,500.84
\$ 3,370.38	\$ 3,729.83	\$ 4,337.95	\$ 4,203.85	\$ 3,370.38	\$ 41,620.69	\$ 3,370.38	\$ 3,044.21	\$ 4,332.12
\$ 3,229.77	\$ 3,028.46	\$ 3,114.93	\$ 3,078.32	\$ 3,467.15	\$ 33,667.21	\$ 3,132.75	\$ 2,845.43	\$ 2,867.44
\$ 337.02	\$ 417.02	\$ 344.30	\$ 320.98	\$ 366.53	\$ 4,430.91	\$ 675.37	\$ 307.09	\$ 650.24
\$ 4,020.82	\$ 3,470.97	\$ 3,860.12	\$ 3,745.59	\$ 3,668.20	\$ 40,213.98	\$ 3,943.09	\$ 3,536.64	\$ 3,768.72
\$3,297,347	\$3,470,577	\$2,746,355	\$2.564.206	\$2.821.079	\$31.664.348	\$3.043.341	\$2,728,559	\$2,689,866

2015-	04	2015	5-05	2015-	06	2015	-07	201	5-08	2015	-09	2015	-10	2015-11		201	5-12
\$	8,794.85	\$	8,797.75	\$	8,799.76	\$	8,540.95	\$	8,544.30	\$	7,894.06	\$	9,095.08	\$	8,498.76	\$	8,501.53
\$	2,900.81	\$	2,964.16	\$	4,140.65	\$	5,654.86	\$	5,910.84	\$	5,168.91	\$	3,763.20	\$	2,884.93	\$	2,961.98
\$	217.23	\$	111.15	\$	-	\$	-	\$	•	\$	-			\$	-	\$	-
\$	480.75	\$	481.06	\$	543.30	\$	813.50	\$	752.21	\$	545.71	\$	572.86	\$	755.74	\$	810.87
\$	190.56	\$	215.02	\$	163.38	\$	163.77	\$	197.03	\$	139.61	\$	143.19	\$	126.14	\$	73.46
\$	160,875.44	\$	163,273.62	\$	204,253.01	\$	253,442.09	\$	258,917.62	\$	239,335.58	\$	194,298.60	\$	70,679.46	\$	176,108.06
\$	553.05	\$	555.07	\$	678.53	\$	901.80	\$	958.49	\$	856.71	\$	734.27	\$	565.00	\$	549.56
\$	389.78	\$	439.94	\$	305.17	\$	66.65	\$	77.88	\$	46.58	\$	45.86	\$	40.87	\$	51.59
\$	102.89	\$	163.06	\$	226.85	\$	220.68	\$	159.98	\$	219.65	\$	256.17	\$	214.00	\$	217.59
\$	9,120.26	\$	9,031.04	\$	11,075.21	\$	14,246.65	\$	14,877.04	\$	13,771.49	\$	11,257.18	\$	9,904.42	\$	9,494.32
\$	524.75	\$	491.33	\$	574.04	\$	464.66	\$	418.80	\$	499.22	\$	329.95	\$	97.96	\$	93.65
\$	464.42	\$	439.92	\$	430.55	\$	431.57	\$	418.23		454.75	\$	530.42	\$	544.14	\$	559.01
\$	19.46	\$	15.41	\$	25.39	\$	30.53	\$	41.08	\$	8.84	\$	22.54	\$	22.54	\$	65.05
\$	4,665.82	\$	5,983.26	\$	9,088.18	\$	14,222.98	\$	17,182.52	\$	16,852.23	\$	13,411.21	\$	11,199.29	\$	11,382.00
\$	84.03																
\$	8,132.34	\$	7,763.20	\$	10,046.33	\$	13,211.70	\$	13,791.96	\$	11,811.46	\$	9,316.53	\$	7,992.04	\$	7,669.13
\$	861.12	\$	809.64	\$	875.16	\$	814.32	\$	734.76	\$	786.24	\$	702.00				
\$	7,841.95	\$	8,062.93	\$	7,158.57	\$	7,775.27	\$	7,467.54	\$	7,180.47	\$	7,665.62	\$	7,752.98	\$	7,932.93
\$	374.09	\$	369.97	\$	246.02	\$	213.52	\$	245.27	\$	270.83	\$	246.56	\$	280.41	\$	251.77
\$	24,541.48	\$	24,104.98	\$	21,794.11	\$	23,066.07	\$	22,176.09	\$	22,592.88	\$	22,624.16	\$	23,482.48	\$	23,632.41
\$	311.09	\$	335.72	\$	312.92	\$	321.48	\$	303.33	\$	215.26	\$	216.81	\$	237.47	\$	186.41
\$	12.35	\$	9.39	\$	12.61	\$	16.33	\$	12.74	\$	11.83	\$	14.27	\$	17.11	\$	16.59
\$	1,635.73	\$	1,503.40	\$	1,588.56	\$	1,622.27	\$	1,511.31	\$	1,523.71	\$	1,288.08	\$	1,434.65	\$	1,529.77

212.27	\$	216.66	\$	816.91	\$	813.47	\$	687.68	\$	923.03	\$	890.68	\$	892.93	\$	826.64
			\$	112.07	\$	136.38	\$	112.07	\$	114.33	\$	142.23	\$	121.08	\$	123.33
654.50	\$	712.85	\$	2,321.45	\$	2,663.49	\$	2,261.86	\$	2,729.80	\$	3,016.47	\$	3,008.24	\$	3,040.54
	_		_	.0.1.00.1.00	•	450 407 05	•	450.050.07	•	427 070 40	e	00 070 07	•	70 202 04	•	02 520 60
63,986.64	\$	67,994.02	\$	104,204.03	\$	153,437.35	\$	158,859.27	<b>\$</b>	137,078.18	Þ	92,870.07	Þ	70,292.04	Þ	83,538.69
645,706.06	\$	651,059.27	\$	937,636.56	\$	1,316,887.75	\$	1,352,183.63	\$	1,194,668.17	\$	834,846.27	\$	686,564.02	\$	898,263.14
1,229.71	\$	1,275.87	\$	1,833.44	\$	2,635.80	\$	2,708.41	\$	2,380.69	\$	1,654.43	\$	1,245.14	\$	1,461.00
1.70							\$	1.98	\$	0.99	\$	0.74				
4,856.29	\$	4,990.18	\$	7,275.79	\$	10,363.48	\$	10,712.62	\$	9,440.75	\$	6,554.23	\$	5,240.42	\$	6,712.76
777.82	\$	738.56	\$	913.55	\$	1,093.03	\$	1,054.10	\$	882.12	\$	615.32	\$	467.13	\$	599.49
90,865.67	\$	99,949.11	\$	153,823.90	\$	232,505.54	\$	253,088.40	\$	230,059.31	\$	162,651.67	\$	128,525.83	\$	160,606.81
45,264.28	\$	42,786.40	\$	57,405.26	\$	72,483.58	\$	67,885.08	\$	57,576.58	\$	39,617.95	\$	31,818.40	\$	40,069.33
1.45	\$	1.30	\$	9.43	\$	3.39	\$	2.99	\$	4.83	\$	1.58	\$	1.34	\$	1.68
28.42	\$	29.16	\$	32.19	\$	31.30	\$	32.85	\$	31.66	\$	29.34	\$	26.11	\$	28.98
909.01	\$	1,205.24	\$	1,346.19	\$	1,102.31	\$	1,395.53	\$	1,530.56	\$	1,502.90	\$	1,581.15	\$	1,652.17
17,767.37	\$	18,046.24	\$	20,674.15	\$	20,671.33	\$	20,231.61	\$	20,017.64	\$	18,080.91	\$	17,764.81	\$	19,014.05
							\$	148.16	\$	156.92	\$	142.29	\$	134.56	\$	124.16
140.75	\$	130.74	\$	134.05	\$	162.87										
54,794.11	\$	50,204.39	\$	53,424.38	\$	59,003.17	\$	57,848.87	\$	55,573.50	\$	51,430.33	\$	48,488.72	\$	46,324.85
315,711.19	\$	315,892.80	\$	309,706.40	\$	320,145.47	\$	315,379.92	\$	316,291.52	\$	306,587.57	\$	305,547.53	\$	309,703.29
66,058.51	\$	68,047.93	\$	74,769.16	\$	77,432.58	\$	72,964.89	\$	74,513.40	\$	67,883.03	\$	63,229.39	\$	64,340.79
24,712.80	\$	26,759.41	\$	23,940.38	\$	24,991.82	\$	26,723.39	\$	28,836.23	\$	26,425.97	\$	26,070.93	\$	26,072.35
55,208.88	\$	58,809.66	\$	65,345.39	\$	78,207.39	\$	63,955.54	\$	69,795.55	\$	61,440.17	\$	60,196.55	\$	59,000.17
	\$	1,058.27	\$	1,307.02	\$	1,447.04	\$	1,524.64	\$	1,467.58	\$	1,180.00	\$	1,113.81	\$	1,118.38
2,259.24	\$	2,318.92	\$	2,779.82	\$	3,010.27	\$	3,041.13	\$	3,222.20	\$	2,646.07	\$	2,465.00	\$	2,514.39
1,220.94	\$	1,268.75	\$	1,387.30	\$	1,035.23	\$	1,271.34	\$	1,326.90	\$	1,449.95	\$	2,463.58	\$	2,609.14
	654.50 63,986.64 645,706.06 1,229.71 1.70 4,856.29 777.82 90,865.67 45,264.28 1.45 28.42 909.01 17,767.37 140.75 54,794.11 315,711.19 66,058.51 24,712.80 55,208.88 2,259.24	63,986.64 \$ 645,706.06 \$ 1,229.71 \$ 1.70  4,856.29 \$ 777.82 \$ 90,865.67 \$ 45,264.28 \$ 1.45 \$  28.42 \$ 909.01 \$ 17,767.37 \$  140.75 \$ 54,794.11 \$ 315,711.19 \$ 66,058.51 \$ 24,712.80 \$ 55,208.88 \$ \$ 2,259.24 \$	654.50 \$ 712.85 63,986.64 \$ 67,994.02 645,706.06 \$ 651,059.27 1,229.71 \$ 1,275.87 1.70 4,856.29 \$ 4,990.18 777.82 \$ 738.56 90,865.67 \$ 99,949.11 45,264.28 \$ 42,786.40 1.45 \$ 1.30 28.42 \$ 29.16 909.01 \$ 1,205.24 17,767.37 \$ 18,046.24 140.75 \$ 130.74 54,794.11 \$ 50,204.39 315,711.19 \$ 315,892.80 66,058.51 \$ 68,047.93 24,712.80 \$ 26,759.41 55,208.88 \$ 58,809.66 \$ 1,058.27 2,259.24 \$ 2,318.92	\$ 654.50 \$ 712.85 \$ 63,986.64 \$ 67,994.02 \$ 645,706.06 \$ 651,059.27 \$ 1,229.71 \$ 1,275.87 \$ 1.70  4,856.29 \$ 4,990.18 \$ 777.82 \$ 738.56 \$ 90,865.67 \$ 99,949.11 \$ 45,264.28 \$ 42,786.40 \$ 1.45 \$ 1.30 \$  28.42 \$ 29.16 \$ 909.01 \$ 1,205.24 \$ 17,767.37 \$ 18,046.24 \$  140.75 \$ 130.74 \$ 54,794.11 \$ 50,204.39 \$ 315,711.19 \$ 315,892.80 \$ 66,058.51 \$ 68,047.93 \$ 24,712.80 \$ 26,759.41 \$ 55,208.88 \$ 58,809.66 \$ \$ 1,058.27 \$ 2,259.24 \$ 2,318.92 \$	\$ 112.07 654.50 \$ 712.85 \$ 2,321.45 63,986.64 \$ 67,994.02 \$ 104,204.03 645,706.06 \$ 651,059.27 \$ 937,636.56 1,229.71 \$ 1,275.87 \$ 1,833.44 1.70 4,856.29 \$ 4,990.18 \$ 7,275.79 777.82 \$ 738.56 \$ 913.55 90,865.67 \$ 99,949.11 \$ 153,823.90 45,264.28 \$ 42,786.40 \$ 57,405.26 1.45 \$ 1.30 \$ 9.43 28.42 \$ 29.16 \$ 32.19 909.01 \$ 1,205.24 \$ 1,346.19 17,767.37 \$ 18,046.24 \$ 20,674.15 140.75 \$ 130.74 \$ 134.05 54,794.11 \$ 50,204.39 \$ 53,424.38 315,711.19 \$ 315,892.80 \$ 309,706.40 66,058.51 \$ 68,047.93 \$ 74,769.16 24,712.80 \$ 26,759.41 \$ 23,940.38 55,208.88 \$ 58,809.66 \$ 65,345.39 \$ 1,058.27 \$ 1,307.02 2,259.24 \$ 2,318.92 \$ 2,779.82	\$ 112.07 \$ 654.50 \$ 712.85 \$ 2,321.45 \$ \$ 63,986.64 \$ 67,994.02 \$ 104,204.03 \$ 645,706.06 \$ 651,059.27 \$ 937,636.56 \$ 1,229.71 \$ 1,275.87 \$ 1,833.44 \$ 1.70 \$ 1.70 \$ 1.70 \$ 1.70 \$ 1.25.87 \$ 1,833.44 \$ 1.70 \$ 1.70 \$ 1.25.87 \$ 1.833.44 \$ 1.70 \$ 1.70 \$ 1.275.87 \$ 1.833.44 \$ 1.70 \$ 1.70 \$ 1.275.87 \$ 1.833.44 \$ 1.70 \$ 1.70 \$ 1.275.87 \$ 1.833.44 \$ 1.70 \$ 1.70 \$ 1.275.87 \$ 1.833.44 \$ 1.70 \$ 1.70 \$ 1.275.87 \$ 1.833.44 \$ 1.70 \$ 1.70 \$ 1.275.87 \$ 1.833.44 \$ 1.70 \$ 1.275.87 \$ 1.833.44 \$ 1.70 \$ 1.275.26 \$ 1.345 \$ 1.30 \$ 1.275.26 \$ 1.45 \$ 1.30 \$ 1.275.26 \$ 1.346.19 \$ 1.275.24 \$ 1.346.19 \$ 1.7767.37 \$ 1.8046.24 \$ 20,674.15 \$ 1.7767.37 \$ 1.8046.24 \$ 20,674.15 \$ 1.7767.37 \$ 1.7767.39 \$ 1.7769.16 \$ 1.7767.39 \$ 1.7769.16 \$ 1.7767.39 \$ 1.7769.16 \$ 1.7767.39 \$ 1.7769.16 \$ 1.7767.39 \$ 1.7769.16 \$ 1.7767.39 \$ 1.7769.16 \$ 1.7769.16 \$ 1.7767.39 \$ 1.7769.16 \$ 1.7769.10 \$ 1.7769.10 \$ 1.7769.10 \$ 1.7769.10 \$ 1.7769.10 \$ 1.7769.10 \$	\$ 112.07 \$ 136.38 654.50 \$ 712.85 \$ 2,321.45 \$ 2,663.49 63,986.64 \$ 67,994.02 \$ 104,204.03 \$ 153,437.35 645,706.06 \$ 651,059.27 \$ 937,636.56 \$ 1,316,887.75 1,229.71 \$ 1,275.87 \$ 1,833.44 \$ 2,635.80 1.70 4,856.29 \$ 4,990.18 \$ 7,275.79 \$ 10,363.48 777.82 \$ 738.56 \$ 913.55 \$ 1,093.03 90,865.67 \$ 99,949.11 \$ 153,823.90 \$ 232,505.54 45,264.28 \$ 42,786.40 \$ 57,405.26 \$ 72,483.58 1.45 \$ 1.30 \$ 9.43 \$ 3.39 28.42 \$ 29.16 \$ 32.19 \$ 31.30 909.01 \$ 1,205.24 \$ 1,346.19 \$ 1,102.31 17,767.37 \$ 18,046.24 \$ 20,674.15 \$ 20,671.33 140.75 \$ 130.74 \$ 134.05 \$ 162.87 54,794.11 \$ 50,204.39 \$ 53,424.38 \$ 59,003.17 315,711.19 \$ 315,892.80 \$ 309,706.40 \$ 320,145.47 66,058.51 \$ 68,047.93 \$ 74,769.16 \$ 77,432.58 24,712.80 \$ 26,759.41 \$ 23,940.38 \$ 24,991.82 55,208.88 \$ 58,809.66 \$ 65,345.39 \$ 78,207.39 \$ 1,058.27 \$ 1,307.02 \$ 1,447.04 2,259.24 \$ 2,318.92 \$ 2,779.82 \$ 3,010.27	\$ 112.07 \$ 136.38 \$ 654.50 \$ 712.85 \$ 2,321.45 \$ 2,663.49 \$ \$ 63,986.64 \$ 67,994.02 \$ 104,204.03 \$ 153,437.35 \$ 645,706.06 \$ 651,059.27 \$ 937,636.56 \$ 1,316,887.75 \$ 1,229.71 \$ 1,275.87 \$ 1,833.44 \$ 2,635.80 \$ 1.70 \$ \$ 1.70 \$ \$ 10,363.48 \$ 7,275.79 \$ 10,363.48 \$ 7,77.82 \$ 738.56 \$ 913.55 \$ 1,093.03 \$ 90,865.67 \$ 99,949.11 \$ 153,823.90 \$ 232,505.54 \$ 45,264.28 \$ 42,786.40 \$ 57,405.26 \$ 72,483.58 \$ 1.45 \$ 1.30 \$ 9.43 \$ 3.39 \$ \$ 28.42 \$ 29.16 \$ 32.19 \$ 31.30 \$ 909.01 \$ 1,205.24 \$ 1,346.19 \$ 1,102.31 \$ 17,767.37 \$ 18,046.24 \$ 20,674.15 \$ 20,671.33 \$ \$ 140.75 \$ 130.74 \$ 134.05 \$ 162.87 \$ \$ 140.75 \$ 130.74 \$ 134.05 \$ 162.87 \$ \$ 140.75 \$ 130.74 \$ 134.05 \$ 162.87 \$ \$ 135,711.19 \$ 315,892.80 \$ 309,706.40 \$ 320,145.47 \$ 66,058.51 \$ 68,047.93 \$ 74,769.16 \$ 77,432.58 \$ 24,712.80 \$ 26,759.41 \$ 23,940.38 \$ 24,991.82 \$ 55,208.88 \$ 58,809.66 \$ 65,345.39 \$ 78,207.39 \$ 55,208.88 \$ 58,809.66 \$ 65,345.39 \$ 78,207.39 \$ 55,208.88 \$ 58,809.66 \$ 65,345.39 \$ 78,207.39 \$ 55,208.88 \$ 58,809.66 \$ 65,345.39 \$ 78,207.39 \$ \$ 1,058.27 \$ 1,307.02 \$ 1,447.04 \$ \$ 2,259.24 \$ 2,318.92 \$ 2,779.82 \$ 3,010.27 \$ \$ \$ \$ 1,447.04 \$ \$ 2,259.24 \$ 2,318.92 \$ 2,779.82 \$ 3,010.27 \$ \$ \$ 1,447.04 \$ \$ 2,259.24 \$ 2,318.92 \$ 2,779.82 \$ 3,010.27 \$ \$ \$ 1,447.04 \$ \$ 2,259.24 \$ 2,318.92 \$ 2,779.82 \$ 3,010.27 \$ \$ \$ \$ 1,447.04 \$ \$ 2,259.24 \$ 2,318.92 \$ 2,779.82 \$ 3,010.27 \$ \$ \$ 1,447.04 \$ \$ 2,259.24 \$ 2,318.92 \$ 2,779.82 \$ 3,010.27 \$ \$ \$ 1,447.04 \$ \$ 2,259.24 \$ 2,318.92 \$ 2,779.82 \$ 3,010.27 \$ \$ \$ 1,447.04 \$ \$ 2,259.24 \$ 2,318.92 \$ 2,779.82 \$ 3,010.27 \$ \$ \$ 1,447.04 \$ 2,259.24 \$ 2,318.92 \$ 2,779.82 \$ 3,010.27 \$ \$ \$ 1,447.04 \$ 2,259.24 \$ 2,318.92 \$ 2,779.82 \$ 3,010.27 \$ \$ \$ 1,447.04 \$ 2,259.24 \$ 2,318.92 \$ 2,779.82 \$ 3,010.27 \$ \$ \$ 1,447.04 \$ 2,259.24 \$ 2,318.92 \$ 2,779.82 \$ 3,010.27 \$ \$ \$ 1,447.04 \$ 2,259.24 \$ 2,318.92 \$ 2,779.82 \$ 3,010.27 \$ \$ \$ 1,447.04 \$ 2,259.24 \$ 2,318.92 \$ 2,779.82 \$ 3,010.27 \$ \$ \$ 1,447.04 \$ 2,259.24 \$ 2,318.92 \$ 2,779.82 \$ 3,010.27 \$ \$ \$ 1,447.04 \$ 2,259.24 \$ 2,318.92 \$ 2,779.82 \$ 3,010.27 \$ \$ \$ 1,447.04 \$ 2,259.24 \$ 2,318.92 \$ 2,779.82 \$ 3,010.	654.50         \$ 712.85         \$ 112.07         \$ 136.38         \$ 112.07           654.50         \$ 712.85         \$ 2,321.45         \$ 2,663.49         \$ 2,261.86           63,986.64         \$ 67,994.02         \$ 104,204.03         \$ 153,437.35         \$ 158,859.27           645,706.06         \$ 651,059.27         \$ 937,636.56         \$ 1,316,887.75         \$ 1,352,183.63           1,229.71         \$ 1,275.87         \$ 1,833.44         \$ 2,635.80         \$ 2,708.41           1.70         \$ 738.56         \$ 913.55         \$ 1,093.03         \$ 1,054.10           90,865.67         \$ 99,949.11         \$ 153,823.90         \$ 232,505.54         \$ 253,088.40           45,264.28         \$ 42,786.40         \$ 57,405.26         \$ 72,483.58         \$ 67,885.08           1.45         \$ 1.30         \$ 943         \$ 3.39         \$ 299           28.42         \$ 29.16         \$ 32.19         \$ 31.30         \$ 32.85           909.01         \$ 1,205.24         \$ 1,346.19         \$ 1,102.31         \$ 1,395.53           17,767.37         \$ 18,046.24         \$ 20,674.15         \$ 20,671.33         \$ 20,231.61           \$ 4,794.11         \$ 50,204.39         \$ 53,424.38         \$ 59,003.17         \$ 57,848.87           <	\$ 112.07 \$ 136.38 \$ 112.07 \$ 654.50 \$ 712.85 \$ 2,321.45 \$ 2,663.49 \$ 2,261.86 \$ \$ 63,986.64 \$ 67,994.02 \$ 104,204.03 \$ 153,437.35 \$ 158,859.27 \$ 645,706.06 \$ 651,059.27 \$ 937,636.56 \$ 1.316,887.75 \$ 1.352,183.63 \$ 1,229.71 \$ 1,275.87 \$ 1,833.44 \$ 2,635.80 \$ 2,708.41 \$ 1.70 \$ 1.98 \$	654.50         \$ 712.85         \$ 112.07         \$ 136.38         \$ 112.07         \$ 114.33           654.50         \$ 712.85         \$ 2,321.45         \$ 2,663.49         \$ 2,261.86         \$ 2,729.80           63.986.64         \$ 67,994.02         \$ 104,204.03         \$ 153,437.35         \$ 158,859.27         \$ 137,078.18           645,706.06         \$ 651,059.27         \$ 937,636.56         \$ 1,316,887.75         \$ 1,352,183.63         \$ 1,194,668.17           1,229.71         \$ 1,275.87         \$ 1,833.44         \$ 2,635.80         \$ 2,708.41         \$ 2,380.69           1,70         \$ 777.82         \$ 738.56         \$ 913.55         \$ 1,093.03         \$ 1,054.10         \$ 882.12           90,865.67         \$ 99,949.11         \$ 153,823.90         \$ 232,505.54         \$ 253,088.40         \$ 230,059.31           45,264.28         \$ 42,786.40         \$ 57,405.26         \$ 72,483.58         \$ 67,885.08         \$ 57,576.58           1,45         \$ 13.0         \$ 9,443.53         \$ 33.9         \$ 2.99         \$ 4.83           28.42         \$ 2916         \$ 32.19         \$ 31.30         \$ 32.85         \$ 1.53,656           17,767.37         \$ 18,046.24         \$ 20,674.15         \$ 20,671.33         \$ 20,231.61         \$ 20,017.64     <	\$\begin{array}{c c c c c c c c c c c c c c c c c c c	Section   Sect	654.50         8         712.85         \$         112.07         \$         136.38         \$         112.07         \$         114.33         \$         142.23         \$           63.986.64         \$         7712.85         \$         2,321.45         \$         2,663.49         \$         2,261.86         \$         2,729.80         \$         3,016.47         \$           645,706.06         \$         651,059.27         \$         937,636.56         \$         1,316,887.75         \$         1,352,183.63         \$         1,194,668.17         \$         834,846.27         \$           1,229.71         \$         1,275.87         \$         1,833.44         \$         2,635.80         \$         2,708.41         \$         2,380.69         \$         1,654.43         \$           1,770         \$         7,275.79         \$         10,363.48         \$         10,712.62         \$         9,440.75         \$         6,554.23         \$           777.82         \$         738.56         \$         913.55         \$         1,093.03         \$         1,054.10         \$         82,122         \$         615.32         \$           90,865.67         \$         99.949.11	654.50         S         712.85         S         112.07         S         136.38         S         112.07         S         114.33         S         142.23         S         121.08           63.986.64         S         67.994.02         S         104.204.03         S         153.437.35         S         158.859.27         S         137.078.18         S         92.870.07         S         70.292.04           645.706.06         S         651.059.27         S         937.636.56         S         1,316.887.75         S         1,352.183.63         S         1,194.668.17         S         834.846.27         S         686.564.02           1,229.71         S         1,275.87         S         1,833.44         S         2,635.80         S         2,708.41         S         2,380.69         S         1,654.43         S         1,245.14           1,70         T         1,833.44         S         2,635.80         S         1,0712.62         S         9,440.75         S         6,554.23         S         1,245.14           4,856.29         S         4,990.18         S         7,275.79         S         10,363.48         S         10,712.62         S         9,440.75	Sample of the color of the co

\$ 2,607.74	\$ 2,553.82	\$ 2,532.56	\$ 2,707.29	\$ 2,392.85	\$ 2,250.79	\$ 2,477.97	\$ 3,512.73	\$ 3,616.66
\$ 39,780.89	\$ 38,773.01	\$ 42,225.18	\$ 46,940.81	\$ 44,464.19	\$ 45,375.54	\$ 43,798.73	\$ 44,274.73	\$ 45,702.40
\$ 16,682.46	\$ 17,422.66	\$ 19,157.67	\$ 20,357.60	\$ 19,905.09	\$ 19,598.59	\$ 18,737.22	\$ 15,746.16	\$ 15,274.62
\$ 292,809.07	\$ 303,904.32	\$ 333,687.39	\$ 369,440.17	\$ 373,024.84	\$ 366,134.51	\$ 324,917.50	\$ 309,366.82	\$ 308,281.66
\$ 1,070.45								
\$ 116.24	\$ 164.24	\$ 200.42	\$ 218.14	\$ 212.23	\$ 174.58	\$ 98.52	\$ 202.63	\$ 143.56
\$ 1,096.29	\$ 1,299.09	\$ 1,284.66	\$ 1,345.11	\$ 1,352.13	\$ 1,170.39	\$ 1,141.53	\$ 1,725.36	\$ 1,561.56
\$ 28,527.17	\$ 27,289.54	\$ 27,009.38	\$ 27,315.29	\$ 27,175.19	\$ 28,967.61	\$ 29,116.53	\$ 29,980.23	\$ 29,640.11
\$ 10,364.24	\$ 10,020.09	\$ 11,052.17	\$ 11,901.68	\$ 11,838.71	\$ 12,494.18	\$ 12,443.41	\$ 11,541.04	\$ 12,377.37
\$ 445,743.67	\$ 463,144.40	\$ 541,450.09	\$ 615,641.48	\$ 608,042.34	\$ 576,781.70	\$ 502,354.64	\$ 461,341.71	\$ 464,598.44
\$ 17,369.64	\$ 17,367.22	\$ 17,317.02	\$ 17,295.09	\$ 17,189.69	\$ 17,418.27	\$ 17,482.98	\$ 17,360.17	\$ 17,301.72
\$ 120.54	\$ 128.45	\$ 127.13	\$ 139.16	\$ 147.91	\$ 205.05	\$ 183.55	\$ 143.84	\$ 123.63
\$ 115.45	\$ 114.90	\$ 119.72	\$ 143.07	\$ 189.92	\$ 243.34	\$ 171.66	\$ 124.26	\$ 122.79
\$ 13,710.07	\$ 12,763.02	\$ 11,680.27	\$ 13,402.40	\$ 16,227.09	\$ 17,804.92	\$ 14,361.86	\$ 10,345.70	\$ 9,870.82
\$ 446.20	\$ 434.13	\$ 299.22	\$ 298.25	\$ 402.96	\$ 548.17	\$ 448.32	\$ 352.73	\$ 278.45
\$ 214.40	\$ 239.92	\$ 162.70	\$ 144.93	\$ 178.19	\$ 394.74	\$ 218.36	\$ 189.82	\$ 174.77
\$ 11,163.62	\$ 11,737.00	\$ 8,960.93	\$ 9,474.37	\$ 13,324.78	\$ 16,827.17	\$ 13,181.05	\$ 10,128.13	\$ 9,107.54
\$ 1,182.01	\$ 975.60	\$ 760.19	\$ 852.81	\$ 500.00	\$ 243.12	\$ 95.80	\$ 71.57	\$ 65.04
		\$ 75.62	\$ 78.70	\$ 81.79	\$ 109.57	\$ 111.88	\$ 87.96	\$ 101.08
\$ 721.66	\$ 838.01	\$ 881.92	\$ 1,231.89	\$ 1,738.02	\$ 2,430.09	\$ 2,123.30	\$ 1,690.64	\$ 1,524.30
\$ -	\$ 20.54	\$ 89.63	\$ 131.24	\$ 177.98	\$ 207.30	\$ 333.47	\$ 168.73	\$ 171.46
\$ 79.47	\$ 77.16							
\$ 4,053.61	\$ 6,746.54	\$ 9,467.21	\$ 10,956.25	\$ 13,679.90	\$ 17,733.51	\$ 14,290.82	\$ 12,391.75	\$ 12,222.65
\$ 92.82	\$ 84.83	\$ 71.52	\$ 76.84	\$ 93.95	\$ 138. <b>0</b> 9	\$ 122.49	\$ 100.42	\$ 112.22
\$ 506.00	\$ 537.48	\$ 487.79	\$ 517.41	\$ 665.57	\$ 836.09	\$ 597.67	\$ 383.52	\$ 368.56
\$ 10,716.61	\$ 11,543.10	\$ 11,501.95	\$ 12,260.87	\$ 13,591.28	\$ 14,923.91	\$ 11,830.11	\$ 10,922.22	\$ 10,090.65
\$ 389.09	\$ 456.81	\$ 491.71	\$ 522.95	\$ 602.51	\$ 672.45	\$ 532.00	\$ 428.90	\$ 372.65
\$ 980.02	\$ 1,125.36	\$ 1,102.13	\$ 1,134.05	\$ 1,339.31	\$ 1,702.70	\$ 1,397.54	\$ 1,178.25	\$ 1,194.74
\$ 11,080.65	\$ 12,213.98	\$ 12,584.17	\$ 14,539.95	\$ 16,735.33	\$ 18,073.28	\$ 16,398.41	\$ 12,541.18	\$ 12,541.53

\$ 9,948.99	\$ 10,907.09	\$ 10,254.91	\$ 12,551.25	\$ 14,913.75	\$ 13,539.52	\$ 14,280.18	\$ 12,419.38	\$ 11,153.68
\$ 1,706.57	\$ 1,674.54	\$ 1,795.51	\$ 2,319.71	\$ 2,250.67	\$ 2,152.57	\$ 2,060.28	\$ 1,760.98	\$ 1,667.19
\$ 4,720.95	\$ 4,878.32	\$ 4,159.35	\$ 3,790.22	\$ 3,790.22	\$ 4,194.45	\$ 4,878.32	\$ 4,727.51	\$ 3,790.22
\$ 2,991.34	\$ 3,344.06	\$ 3,390.06	\$ 3,612.52	\$ 3,608.23	\$ 3,396.30	\$ 3,486.95	\$ 3,457.91	\$ 3,885.71
\$ 358.56	\$ 505.04	\$ 410.57	\$ 429.18	\$ 309.21	\$ 360.07	\$ 367.42	\$ 359.79	\$ 371.51
\$ 4,214.85	\$ 4,403.43	\$ 4,649.95	\$ 5,172.68	\$ 5,140.51	\$ 4,529.93	\$ 4,261.92	\$ 4,153.94	\$ 4,134.47
\$2,561,143	\$2,617,104	\$3,182,978	\$3,933,449	\$3,984,061	\$3,730,441	\$3,016,497	\$2,687,170	\$2,961,778

										,							
		2042		0046		2016-	.03	204	6-04	204	6-05	2016	2.06	201	6-07	204	6-08
201 \$	100,686.52	2016-	7,216.36	2016	9,656.74		8,080.03	NUNDAME DE LA COMPANSION DE LA COMPANSIO	11,129.15		12,368.60		11,397.88		11,009.28		11,128.61
\$ \$	45,759.84		3,249.12		2,981.14		2,604.56	\$		\$	3,497.83		4,988.20		7,500.50		7,277.28
φ	336.70		J,24J. 12	\$	2,501.14	\$	2,004.00	\$	-	\$	1,387.17		1,070.92		136.65		217.39
\$	7,327.05		776.71		834.50	•	656.91	\$	658.64	\$	724.96		943.60		960.63	-	854.55
\$	1,971.97		57.12	•	84.43	•	104.33	•		\$	288.17		157.73		189.46	\$	195.64
\$	2,364,159.71		202,841.00	•	186,957.41	•	161,350.30		205,909.71	\$	213,922.48	\$	276,967.18	\$	367,773.01	\$	352,096.31
\$	8,164.97		599.96	•	565.25	\$	476.97		607.34	\$	622.66	\$	782.87	\$	1,148.08	\$	1,121.25
\$	,																
\$	2,292.98	\$	67.58	\$	67. <b>6</b> 7	\$	40.45	\$	54.58	\$	54.64	\$	66.71	\$	77.04	\$	93.17
\$	2,234.54	\$	238.18	\$	179.02	\$	170.27	\$	129.88	\$	159.43	\$	163.55	\$	223.35	\$	132.62
\$	129,743.93	\$	9,919.57	\$	9,580.35	\$	8,525.43	\$	11,301.60	\$	11,550.21	\$	14,765.57	\$	21,242.32	\$	20,368.71
\$	-									\$	2.32						
\$	•																
\$	4,861.78	\$	92.60	\$	94.79	\$	212.03	\$	251.75	\$	260.81	\$	385.32	\$	287.90	\$	388.69
\$	5,624.39	\$	540.09	\$	478.41	\$	459.78	\$	618.01	\$	558.11	\$	568.66	\$	569.46	\$	531.47
\$	250.84	\$	9.99	\$	7.13	\$	10.56	\$	6.17	\$	16.34	\$	39.20	\$	31.22	\$	19.60
\$	118,135.96	\$	13,252.04	\$	12,060.42	\$	10,288.46	\$	13,422.77	\$	14,688.13	\$	21,340.43	\$	32,723.44	\$	34,687.05
\$	84.03																
\$	118,249.37	\$	8,341.69	\$	7,552.28	\$	6,602.67	\$	8,064.01	\$	7,887.12	\$	9,854.59	\$	11,316.32	\$	10,144.40
\$	7,722.30																
\$	90,493.68	\$	7,549.92	\$	7,866.21	\$	8,075.92	\$	10,105.94	\$	9,702.33	\$	10,579.39	\$	11,358.90	\$	9,980.69
\$	3,600.88	\$	251.07	\$	238.20	\$	231.00	\$	295.00	\$	331.86	\$	317.67	\$	270.25	\$	279.25
\$	280,410.94	\$	22,573.71	\$	22,309.90	\$	22,431.36	\$	29,432.16	\$	28,669.60	\$	29,396.95	\$	31,455.78		29,038.56
\$	2,829.46	\$	196.79	\$	234.12	\$	371.94	\$	476.41	\$	469.58		1,106.24		1,150.61		996.40
\$	158.63	\$	15.69	\$	15.82	\$	15.30	\$	19.24	\$	19.42	\$	94.07	\$	134.95		123.44
\$	18,000.23	\$	1,547.12	\$	1,570.41	\$	1,526.75	\$	2,210.33	\$	2,141.52	\$	5,016.14	\$	5,100.15	\$	4,485.35

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\$ 6,995.86	\$ 798.04	\$ 781.76	\$ 652.89	\$ 755.23	\$ 713.50	\$ 169.45	\$ 172.79	\$ 155.80
\$ 861.49	81.02	\$ 103.97	\$ 125.13	\$ 99.21	\$ 110.04			
\$ 21,074.20	\$ 2,647.17	\$ 2,830.67	\$ 2,694.59	\$ 3,226.99	\$ 3,401.41	\$ 564.72	\$ 485.61	\$ 508.65
\$ -						•		
\$ -								
\$ -								
\$ 1,184,316.04	\$ 98,474.07	\$ 81,527.30	\$ 65,618.84	\$ 82,292.70	\$ 88,513.46	\$ 139,463.22	\$ 221,761.58	\$ 211,187.20
\$ -								
\$ 11,363,301.80	\$ 1,130,423.46	\$ 924,449.89	\$ 699,592.26	\$ 833,318.64	\$ 864,091.28	\$ 1,304,483.75	\$ 1,969,219.64	\$ 1,889,975.81
\$ 20,978.20	\$ 1,686.05	\$ 1,343.45	\$ 1,114.96	\$ 1,414.02	\$ 1,542.08	\$ 2,264.33	\$ 3,507.54	\$ 3,401.74
\$ 12.14								
\$ -								
\$ 86,612.24	\$ 8,223.03	\$ 6,579.05	\$ 5,061.37	\$ 6,145.10	\$ 6,522.20	\$ 9,885.43	\$ 15,016.67	\$ 14,378.84
\$ 11,036.72	\$ 715.06	\$ 594.14	\$ 451.06	\$ 520.24	\$ 465.02	\$ 605.65	\$ 847.45	\$ 934.79
\$ 1,867,350.56	\$ 196,062.10	\$ 158,576.91	\$ 123,085.96	\$ 150,528.18	\$ 162,390.38	\$ 251,896.51	\$ 389,801.47	\$ 382,054.02
\$ 676,111.85	\$ 48,609.55	\$ 38,899.29	\$ 29,004.02	\$ 33,248.87	\$ 30,913.56	\$ 42,324.89	\$ 61,509.57	\$ 60,789.63
\$ 40.77	\$ 1.92	\$ 1.27	\$ 1.22	\$ 1.46	\$ 1.46	\$ 2.18	\$ 3.35	\$ 3.24
\$ •								
\$ 353.74	\$ 33.07	\$ 30.67	\$ 25.62	\$ 32.01	\$ 43.21	\$ 33.13	\$ 40.42	\$ 43.13
\$ 14,693.63	\$ 1,752.48	\$ 1,111.41	\$ 1,213.78	\$ 1,678.37	\$ 2,088.91	\$ 1,828.72	\$ 2,329.37	\$ 2,327.10
\$ 223,046.34	\$ 20,349.48	\$ 18,303.71	\$ 17,564.68	\$ 23,074.97	\$ 23,221.02	\$ 23,624.67	\$ 27,196.19	\$ 25,249.20
\$ 706.09	\$ 134.73	\$ 114.85	\$ 115.84	\$ 159.67	\$ 136.38	\$ 177.79	\$ 217.75	\$ 190.71
\$ 950.86						\$ 1,551.73	\$ 1,932.85	\$ 1,488.52
\$ 605,979.36	\$ 45,421.96	\$ 45,444.30	\$ 45,497.46	\$ 58,634.29	\$ 64,127.73	\$ 65,293.06	\$ 64,875.20	\$ 71,360.18
\$ 3,640,704.59	\$ 312,280.79	\$ 299,383.24	\$ 307,866.82	\$ 404,834.34	\$ 427,336.95	\$ 427,173.42	\$ 430,577.61	\$ 436,377.00
\$ 812,401.04	\$ 63,771.67	\$ 60,050.52	\$ 59,630.71	\$ 76,278.82	\$ 79,476.75	\$ 85,214.23	\$ 93,315.73	\$ 88,642.45
\$ 303,075.26	\$ 25,544.48	\$ 23,970.52	\$ 25,206.42	\$ 28,170.11	\$ 32,308.29	\$ 36,979.18	\$ 36,970.13	\$ 35,700.04
\$ 713,049.42	\$ 57,271.72	\$ 54,792.59	\$ 56,401.72	\$ 82,841.76	\$ 80,229.12	\$ 92,301.93	\$ 98,044.04	\$ 96,826.81
\$ 10,216.74	\$ 1,043.06	\$ 926.65	\$ 990.56					
\$ 30,220.84	\$ 2,734.55	\$ 2,281.88	\$ 2,320.97	\$ 2,943.96	\$ 3,147.38	\$ 3,845.57	\$ 4,422.82	\$ 4,486.04
\$ 19,230.28	\$ 2,512.78	\$ 1,436.20	\$ 815.20	\$ 2,739.37	\$ 16,472.66	\$ 2,086.15	\$ 10,478.37	\$ 5,845.38

\$ 31,294.25	\$ 4,032.99	\$ 3,611.99	\$ 2,625.29	\$ 6,936.58	\$ 15,521.61	\$ 6,229.69	\$ 9,433.48	\$ 7,018.57
\$ 501,712.49	\$ 42,584.29	\$ 40,743.83	\$ 39,759.64	\$ 49,155.11	\$ 50,449.92	\$ 55,009.61	\$ 60,081.15	\$ 58,762.88
\$ 206,894.94	\$ 14,833.79	\$ 14,241.89	\$ 14,218.76	\$ 18,315.20	\$ 19,613.18	\$ 22,269.71	\$ 24,327.85	\$ 26,275.62
\$ 3,762,377.03	\$ 304,286.21	\$ 285,980.12	\$ 278,142.15	\$ 370,635.39	\$ 390,095.14	\$ 442,573.17	\$ 518,659.18	\$ 491,474.22
\$ 3,868.98				\$ 1,231.30	\$ 1,321.32	\$ 1,588.49	\$ 1,870.18	\$ 1,765.63
\$ 1,860.61	\$ 197.46	\$ 158.33	\$ 193.77	\$ 186.20	\$ 226.76	\$ 269.21	\$ 169.23	\$ 145.65
\$ 14,687.05	\$ 1,317.03	\$ 1,278.03	\$ 1,139.19	\$ 2,359.44	\$ 2,370.62	\$ 2,108.71	\$ 1,664.08	\$ 2,664.61
\$ 331,548.85	\$ 29,884.64	\$ 28,482.49	\$ 27,527.80	\$ 35,080.72	\$ 35,741.62	\$ 38,134.53	\$ 38,223.39	\$ 34,712.31
\$ 132,527.14	\$ 12,663.12	\$ 12,438.29	\$ 10,953.62	\$ 15,452.62	\$ 16,721.32	\$ 18,287.72	\$ 21,290.28	\$ 19,835.80
\$ 5,943,527.58	\$ 469,045.92	\$ 433,620.52	\$ 426,463.57	\$ 564,380.63	\$ 594,177.42	\$ 712,314.27	\$ 858,590.87	\$ 805,324.51
\$ 202,481.02	\$ 17,434.32	\$ 17,382.10	\$ 17,332.18	\$ 22,640.54	\$ 22,547.46	\$ 22,750.50	\$ 22,503.86	\$ 22,577.78
\$ 1,740.30	\$ 126.17	\$ 132.99	\$ 116.39	\$ 144.16	\$ 139.02	\$ 125.85	\$ 107.17	\$ 105.14
\$ 1,705.20	\$ 132.81	\$ 138.19	\$ 108.03	\$ 144.72	\$ 155.86	\$ 113.26	\$ 99.02	\$ 149.95
\$ 170,953.23	\$ 10,299.55	\$ 10,495.01	\$ 8,024.05	\$ 9,523.55	\$ 9,604.40	\$ 8,935.94	\$ 10,863.28	\$ 12,220.22
\$ 4,914.42	\$ 373.99	\$ 333.92	\$ 298.01	\$ 369.68	\$ 401.77	\$ 293.23	\$ 345.65	\$ 455.85
\$ 2,438.92	\$ 168.60	\$ 178.62	\$ 164.35	\$ 231.93	\$ 255.13	\$ 198.43	\$ 211.31	\$ 238.63
\$ 137,618.59	\$ 9,084.59	\$ 9,484.41	\$ 7,414.12	\$ 9,751.79	\$ 11,110.37	\$ 9,225.20	\$ 9,506.56	\$ 12,278.57
\$ -								
\$ 9,544.32	\$ 57.31	\$ 60.11	\$ 51.17	\$ 42.43	\$ 41.90	\$ 38.19	\$ 56.92	\$ 62.71
\$ _			\$ -	\$ -	\$ 3.99	\$ 87.24	\$ 146.22	\$ 180.94
\$ 646.60	\$ 104.17	\$ 108.80	\$ 94.91	\$ 109.26	\$ 103.08	\$ 104.11	\$ 105.14	\$ 103.08
\$ 14,982.31	\$ 1,337.53	\$ 1,561.80	\$ 2,368.15	\$ 5,918.64	\$ 9,368.72	\$ 12,892.24	\$ 15,788.14	\$ 18,592.67
\$ 1,300.35	\$ 198.00	\$ 168.78	\$ 144.14	\$ 183.46	\$ 222.23	\$ 154.93	\$ 202.09	\$ 190.10
\$ 417.71								\$ 125.76
\$ 104,438.70	\$ 13,007.80	\$ 12,890.41	\$ 11,072.64	\$ 12,349.78	\$ 11,754.15	\$ 9,009.50	\$ 12,216.66	\$ 14,918.45
\$ 1,181.16	\$ 95.86	\$ 108.03	\$ 82.55	\$ 105.03	\$ 117.13	\$ 116.16	\$ 129.71	\$ 138.43
\$ 6,277.86	\$ 370.25	\$ 359.60	\$ 315.16	\$ 473.19	\$ 504.52	\$ 490.71	\$ 480.81	\$ 664.09
\$ 138,554.95	\$ 8,678.49	\$ 8,514.40	\$ 7,723.36	\$ 9,589.86	\$ 10,313.26	\$ 10,313.19	\$ 11,506.55	\$ 12,212.43
\$ 5,529.56	\$ 382.96	\$ 378.03	\$ 337.24	\$ 458.17	\$ 519.45	\$ 518.06	\$ 635.62	\$ 738.35
\$ 13,927.60	\$ 1,151.63	\$ 1,108.54	\$ 995.62	\$ 1,243.90	\$ 1,499.98	\$ 1,437.79	\$ 1,601.90	\$ 1,914.71
\$ 156,196.09	\$ 13,247.90	\$ 13,223.22	\$ 11,271.23	\$ 15,288.16	\$ 16,893.80	\$ 17,325.93	\$ 20,222.49	\$ 23,054.71

\$ 136,164.64	\$ 9,804.16	\$ 9,647.45	\$ 9,698.62	\$ 12,540.14	\$ 14,300.82	\$ 13,363.31	\$ 17,350.77	\$ 19,179.68
\$ 21,944.10	\$ 1,741.36	\$ 1,651.24	\$ 1,572.91	\$ 2,136.61	\$ 2,055.82	\$ 2,329.37	\$ 3,139.78	\$ 2,963.51
\$ 49,676.27	\$ 3,790.22	\$ 3,545.69	\$ 4,871.76	\$ 6,265.55	\$ 6,474.40	\$ 5,520.21	\$ 5,030.30	\$ 5,030.30
\$ 40,018.70	\$ 3,483.91	\$ 3,319.28	\$ 3,179.52	\$ 3,946.99	\$ 4,433.12	\$ 4,451.89	\$ 4,765.43	\$ 4,761.88
\$ 5,104.05	\$ 372.62	\$ 348.18	\$ 370.53	\$ 508.05	\$ 493.08	\$ 476.34	\$ 588.02	\$ 500.56
\$ 51,910.13	\$ 4,137.51	\$ 4,003.32	\$ 4,178.28	\$ 4,827.82	\$ 5,096.77	\$ 5,319.65	\$ 5,895.06	\$ 5,936.65
\$37,136,386	\$3,278,336	\$2,906,566	\$2,570,096	\$3,273,586	\$3,451,225	\$4,306,149	\$5,615,194	\$5,423,362

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2016-0	)9	2016-1	0	2016-1	1	2016-1	12	2016		201	7-01	201	7-02	2017	7-03	2017	'-04
\$	11,120.76	\$	11,042.76	\$	11,042.12	\$	11,072.02	\$	126,264.31	\$	10,974.97	\$	10,982.33	\$	10,984.23	\$	11,539.94
\$	6,461.53	\$	4,524.17	\$	3,519.93	\$	3,647.07	\$	53,505.95	\$	3,722.88	\$	3,573.39	\$	3,023.92	\$	3,566.55
\$	-	\$	-	\$	-	\$	-	\$	2,812.13	\$	-	\$	74.53	\$	118.01	\$	74.53
\$	1,061.58	\$	867.78	\$	618.54	\$	736.31	\$	9,694.71	\$	774.87	\$	709.03	\$	731.02	\$	902.75
\$	90.67	\$	100.64	\$	212.02	\$	74.63	\$	1,728.53	\$	74.56	\$	77.31	\$	84.72	\$	107.14
\$	331,357.91	\$	254,935.48	\$	201,841.38	\$	238,321.43	\$	2,994,273.60	\$	252,590.90	\$	240,587.19	\$	202,473.83	\$	221,633.00
\$	1,087.85	\$	815.29	\$	639.21	\$	627.90	\$	9,094.63	\$	653.95	\$	639.78	\$	541.42	\$	625.72
								\$	-								
\$	99.36	\$	93.57	\$	83.82	\$	86.01	\$	884.60	\$	85.64	\$	80.20	\$	70.91	\$	73.63
\$	131.94	\$	145.69	\$	200.67	\$	191.04	\$	2,065.64	\$	236.40	\$	295.49	\$	132.63	\$	162.86
\$	18,668.39	\$	14,291.83	\$	12,559.37	\$	12,499.78	\$	165,273.13	\$	11,860.47	\$	11,953.14	\$	10,605.42	\$	11,891.38
								\$	2.32								
								\$	-								
\$	353.01	\$	276.33	\$	222.63	\$	211.89	\$	3,037.75	\$	305.55	\$	386.49	\$	201.53	\$	280.79
\$	585.74	\$	542.04	\$	574.60	\$	659.55	\$	6,685.92	\$	595.55	\$	605.69	\$	556.28	\$	588.83
\$	21.05	\$	6.17	\$	5.08	\$	20.33	\$	192.84	\$	12.34	\$	4.72	\$	4.72	\$	3.99
\$	32,622.54	\$	24,474.18	\$	19,705.27	\$	21,833.46	\$	251,098.19	\$	22,531.56	\$	21,343.96	\$	18,036.89	\$	19,773.77
		\$	-	\$	15.49	\$	73.57	\$	89.06								
\$	12,009.39	\$	10,482.79	\$	8,651.82	\$	9,030.65	\$	109,937.73	\$	9,134.21	\$	8,824.60	\$	7,552.29	\$	8,544.14
								\$	-								
\$	10,418.85	\$	9,961.23	\$	10,187.70	\$	11,609.58	\$	117,396.66	\$	9,716.21	\$	10,120.82	\$	9,296.87	\$	11,546.63
\$	290.20	\$	288.26	\$	198.27	\$	156.22	\$	3,147.25	\$	170.69	\$	171.24	\$	171.34	\$	235.78
\$	32,051.70	\$	29,637.41	\$	30,166.62	\$	34,223.58	\$	341,387.33	\$	30,520.05	\$	32,632.09	\$	29,680.79	\$	33,218.63
\$	1,096.20	\$	1,179.33	\$	1,333.77	\$	873.48	\$	9,484.87	\$	775.96	\$	813.69	\$	752.79	\$	879.79
\$	140.45	\$	136.40	\$	154.44	\$	160.03	\$	1,029.25	\$	138.90	\$	134.42	\$	79.54	\$	87.79
\$	4,426.98	\$	3,944.12	\$	4,002.80	\$	5,016.59	\$	40,988.26	\$	5,080.47	\$	5,044.62	\$	4,715.51	\$	5,606.92

\$ - \$ 0.05 \$ 0.28 \$ 0.68 \$ 1.01 \$ 184,114.88 \$ 120,249.20 \$ 91,773.23 \$ 110,221.28 \$ 1,495,196.96 \$ 118,529.55 \$ 103,224.99 \$ 81,928.78 \$ 87,326.06 \$ 1,665,751.08 \$ 1,121,676.13 \$ 899,158.48 \$ 1,244,483.84 \$ 14,546,624.26 \$ 1,397,081.30 \$ 1,189,782.12 \$ 898,369.32 \$ 915,617.34 \$ 3,031.14 \$ 2,023.24 \$ 1,530.95 \$ 1,835.46 \$ 24,694.96 \$ 1,907.73 \$ 1,653.97 \$ 1,332.78 \$ 1,468.30 \$ - \$ \$ - \$ \$ 12,667.83 \$ 8,521.14 \$ 8,643.63 \$ 11,746.01 \$ 113,390.30 \$ 13,592.09 \$ 11,398.84 \$ 8,645.97 \$ 9,035.02 \$ 1,547.50 \$ 1,676.70 \$ 1,643.44 \$ 2,524.03 \$ 12,525.08 \$ 3,119.98 \$ 2,811.98 \$ 2,2874.7 \$ 2,639.83 \$ 342,979.78 \$ 232,408.65 \$ 182,366.55 \$ 234,814.82 \$ 2,806,965.33 \$ 258,991.75 \$ 219,989.86 \$ 169,326.01 \$ 176,697.86 \$ 66,813.38 \$ 50,617.23 \$ 42,874.57 \$ 60,445.03 \$ 566,049.59 \$ 69,276.34 \$ 59,712.10 \$ 46,467.46 \$ 49,349.34	\$	175.70	\$	131.85	\$	139.16	\$	156.32	\$	4,802.49	\$	131.19	\$	114.71	\$	113.25	\$	119.06
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\$ 163.59 \$ 137.05 \$ 150.90 \$ 161.98 \$ 1,861.24 \$ 160.98 \$ 182.64 \$ 152.73 \$ 168.47 \$ 1,365.20 \$ 1,522.30 \$ 1,297.86 \$ 1,665.38 \$ 10,823.84 \$ 1,574.36 \$ 1,746.95 \$ 1,687.81 \$ 2,070.79 \$ 69,864.29 \$ 66,626.27 \$ 59,089.15 \$ 64,385.92 \$ 720,619.81 \$ 64,866.25 \$ 56,756.38 \$ 64,823.33 \$ 60,212.51 \$ 414,849.58 \$ 392,052.28 \$ 403,343.59 \$ 414,079.36 \$ 4,670,154.98 \$ 403,552.84 \$ 390,930.07 \$ 402,569.30 \$ 427,263.33 \$ 90,973.25 \$ 79,709.91 \$ 76,093.38 \$ 74,164.54 \$ 927,321.96 \$ 66,499.15 \$ 69,989.51 \$ 69,719.23 \$ 79,259.17 \$ 28,448.44 \$ 24,751.84 \$ 28,916.28 \$ 30,357.06 \$ 357,322.79 \$ 29,293.28 \$ 24,387.22 \$ 28,912.70 \$ 28,260.00 \$ 95,099.85 \$ 82,304.28 \$ 79,316.71 \$ 71,639.37 \$ 947,069.90 \$ 68,209.72 \$ 70,813.19 \$ 70,031.98 \$ 78,896.77 \$ 2,960.27	\$	_,	•	.,	-					•				•	-	•	•	
\$ 1,365.20 \$ 1,522.30 \$ 1,297.86 \$ 1,665.38 \$ 10,823.84 \$ 1,574.36 \$ 1,746.95 \$ 1,687.81 \$ 2,070.79 \$ 69,864.29 \$ 66,626.27 \$ 59,089.15 \$ 64,385.92 \$ 720,619.81 \$ 64,866.25 \$ 56,756.38 \$ 64,823.33 \$ 60,212.51 \$ 414,849.58 \$ 392,052.28 \$ 403,343.59 \$ 414,079.36 \$ 4,670,154.98 \$ 403,552.84 \$ 390,930.07 \$ 402,569.30 \$ 427,263.33 \$ 90,973.25 \$ 79,709.91 \$ 76,093.38 \$ 74,164.54 \$ 927,321.96 \$ 66,499.15 \$ 69,989.51 \$ 69,719.23 \$ 79,259.17 \$ 28,448.44 \$ 24,751.84 \$ 28,916.28 \$ 30,357.06 \$ 357,322.79 \$ 29,293.28 \$ 24,387.22 \$ 28,912.70 \$ 28,260.00 \$ 95,099.85 \$ 82,304.28 \$ 79,316.71 \$ 71,639.37 \$ 947,069.90 \$ 68,209.72 \$ 70,813.19 \$ 70,031.98 \$ 78,896.77 \$ 2,960.27 \$ 4,244.15 \$ 3,628.42 \$ 3,490.98 \$ 3,158.37 \$ 40,705.09 \$ 3,020.93 \$ 3,257.33 \$ 2,820.27 \$ 3,089.65	\$		\$									•		·				
\$ 69,864.29 \$ 66,626.27 \$ 59,089.15 \$ 64,385.92 \$ <b>720,619.81</b> \$ 64,866.25 \$ 56,756.38 \$ 64,823.33 \$ 60,212.51 \$ 414,849.58 \$ 392,052.28 \$ 403,343.59 \$ 414,079.36 \$ <b>4,670,154.98</b> \$ 403,552.84 \$ 390,930.07 \$ 402,569.30 \$ 427,263.33 \$ 90,973.25 \$ 79,709.91 \$ 76,093.38 \$ 74,164.54 \$ <b>927,321.96</b> \$ 66,499.15 \$ 69,989.51 \$ 69,719.23 \$ 79,259.17 \$ 28,448.44 \$ 24,751.84 \$ 28,916.28 \$ 30,357.06 \$ <b>357,322.79</b> \$ 29,293.28 \$ 24,387.22 \$ 28,912.70 \$ 28,260.00 \$ 95,099.85 \$ 82,304.28 \$ 79,316.71 \$ 71,639.37 \$ <b>947,069.90</b> \$ 68,209.72 \$ 70,813.19 \$ 70,031.98 \$ 78,896.77 \$ <b>2,960.27</b> \$ 4,244.15 \$ 3,628.42 \$ 3,490.98 \$ 3,158.37 \$ <b>40,705.09</b> \$ 3,020.93 \$ 3,257.33 \$ 2,820.27 \$ 3,089.65	\$		•							•			,					
\$ 414,849.58 \$ 392,052.28 \$ 403,343.59 \$ 414,079.36 \$ 4,670,154.98 \$ 403,552.84 \$ 390,930.07 \$ 402,569.30 \$ 427,263.33 \$ 90,973.25 \$ 79,709.91 \$ 76,093.38 \$ 74,164.54 \$ 927,321.96 \$ 66,499.15 \$ 69,889.51 \$ 69,719.23 \$ 79,259.17 \$ 28,448.44 \$ 24,751.84 \$ 28,916.28 \$ 30,357.06 \$ 357,322.79 \$ 29,293.28 \$ 24,387.22 \$ 28,912.70 \$ 28,260.00 \$ 95,099.85 \$ 82,304.28 \$ 79,316.71 \$ 71,639.37 \$ 947,069.90 \$ 68,209.72 \$ 70,813.19 \$ 70,031.98 \$ 78,896.77 \$ 2,960.27 \$ 4,244.15 \$ 3,628.42 \$ 3,490.98 \$ 3,158.37 \$ 40,705.09 \$ 3,020.93 \$ 3,257.33 \$ 2,820.27 \$ 3,089.65	\$					•	,	•	•	•		,						
\$ 90,973.25 \$ 79,709.91 \$ 76,093.38 \$ 74,164.54 \$ 927,321.96 \$ 66,499.15 \$ 69,989.51 \$ 69,719.23 \$ 79,259.17 \$ 28,448.44 \$ 24,751.84 \$ 28,916.28 \$ 30,357.06 \$ 357,322.79 \$ 29,293.28 \$ 24,387.22 \$ 28,912.70 \$ 28,260.00 \$ 95,099.85 \$ 82,304.28 \$ 79,316.71 \$ 71,639.37 \$ 947,069.90 \$ 68,209.72 \$ 70,813.19 \$ 70,031.98 \$ 78,896.77 \$ 2,960.27 \$ 4,244.15 \$ 3,628.42 \$ 3,490.98 \$ 3,158.37 \$ 40,705.09 \$ 3,020.93 \$ 3,257.33 \$ 2,820.27 \$ 3,089.65	\$	69,864.29	\$						\$		\$			•		•		*
\$ 28,448.44 \$ 24,751.84 \$ 28,916.28 \$ 30,357.06 \$ 357,322.79 \$ 29,293.28 \$ 24,387.22 \$ 28,912.70 \$ 28,260.00 \$ 95,099.85 \$ 82,304.28 \$ 79,316.71 \$ 71,639.37 \$ 947,069.90 \$ 68,209.72 \$ 70,813.19 \$ 70,031.98 \$ 78,896.77 \$ 2,960.27 \$ 4,244.15 \$ 3,628.42 \$ 3,490.98 \$ 3,158.37 \$ 40,705.09 \$ 3,020.93 \$ 3,257.33 \$ 2,820.27 \$ 3,089.65	\$	•	\$		\$			· ·	•		\$	•		•			•	•
\$ 95,099.85 \$ 82,304.28 \$ 79,316.71 \$ 71,639.37 \$ <b>947,069.90</b> \$ 68,209.72 \$ 70,813.19 \$ 70,031.98 \$ 78,896.77 <b>\$ 2,960.27</b> \$ 4,244.15 \$ 3,628.42 \$ 3,490.98 \$ 3,158.37 <b>\$ 40,705.09</b> \$ 3,020.93 \$ 3,257.33 \$ 2,820.27 \$ 3,089.65	\$	·	\$		-	,	,	•	•	•	•	,	•			•		•
<b>\$ 2,960.27</b> \$ 4,244.15 \$ 3,628.42 \$ 3,490.98 \$ 3,158.37 <b>\$ 40,705.09</b> \$ 3,020.93 \$ 3,257.33 \$ 2,820.27 \$ 3,089.65	\$	28,448.44	\$	,					\$		\$							
\$ 4,244.15 \$ 3,628.42 \$ 3,490.98 \$ 3,158.37 <b>\$ 40,705.09</b> \$ 3,020.93 \$ 3,257.33 \$ 2,820.27 \$ 3,089.65	\$	95,099.85	\$	82,304.28	\$	79,316.71	\$	71,639.37			\$	68,209.72	\$	70,813.19	\$	70,031.98	\$	78,896.77
7									-									
\$ 3,345.30 \$ 3,947.06 \$ 3,795.92 \$ 2,884.91 <b>\$ 56,359.30</b> \$ 3,664.70 \$ 2,645.70 \$ 2,061.85 \$ 1,645.76	•	,																
	\$	3,345.30	\$	3,947.06	\$	3,795.92	\$	2,884.91	\$	56,359.30	\$	3,664.70	\$	2,645.70	\$	2,061.85	\$	1,645.76

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\$ 6,635.55	\$ 7,860.39	\$ 8,055.40	\$ 4,927.95	\$ 82,889.49	\$ 4,766.07	\$ 4,314.33	\$ 6,150.90	\$ 4,512.45
\$ 64,443.87	\$ 58,217.15	\$ 54,988.86	\$ 59,729.74	\$ 633,926.05	\$ 56,282.67	\$ 60,526.29	\$ 57,434.40	\$ 68,116.01
\$ 26,857.91	\$ 22,364.20	\$ 23,287.98	\$ 22,436.20	\$ 249,042.29	\$ 18,872.85	\$ 22,185.18	\$ 20,229.85	\$ 24,434.86
\$ 501,605.28	\$ 434,999.12	\$ 406,693.92	\$ 414,385.23	\$ 4,839,529.13	\$ 380,332.18	\$ 393,971.84	\$ 364,583.43	\$ 427,929.18
\$ 1,611.72	\$ 1,530.41	\$ 1,478.14	\$ 1,330.03	\$ 13,727.22	\$ 1,205.16	\$ 1,300.99	\$ 1,187.74	\$ 1,376.50
\$ 174.89	\$ 145.65	\$ 145.65	\$ 144.71	\$ 2,157.51	\$ 174.89	\$ 146.59	\$ 145.65	\$ 146.59
\$ 2,754.68	\$ 1,801.77	\$ 1,702.90	\$ 4,795.04	\$ 25,956.10	\$ 3,477.75	\$ 3,834.89	\$ 3,689.45	\$ 6,826.11
\$ 37,328.74	\$ 34,832.30	\$ 34,700.97	\$ 36,746.49	\$ 411,396.00	\$ 33,663.48	\$ 35,214.82	\$ 31,456.57	\$ 33,004.41
\$ 21,575.36	\$ 17,576.99	\$ 15,930.31	\$ 16,723.44	\$ 199,448.87	\$ 18,498.00	\$ 18,400.27	\$ 16,058.51	\$ 16,353.09
\$ 804,451.26	\$ 651,988.07	\$ 614,246.59	\$ 620,235.54	\$ 7,554,839.17	\$ 577,142.74	\$ 586,371.95	\$ 541,055.49	\$ 628,629.51
\$ 22,591.10	\$ 22,616.99	\$ 22,559.99	\$ 22,871.02	\$ 255,807.84	\$ 22,645.55	\$ 22,558.71	\$ 22,409.12	\$ 22,626.14
\$ 163.80	\$ 157.99	\$ 125.83	\$ 107.32	\$ 1,551.83	\$ 87.79	\$ 102.08	\$ 94.62	\$ 95.63
\$ 194.82	\$ 132.60	\$ 104.00	\$ 119.98	\$ 1,593.24	\$ 110.71	\$ 119.99	\$ 67.20	\$ 95.89
\$ 15,802.43	\$ 11,392.04	\$ 9,282.87	\$ 9,078.01	\$ 125,521.35	\$ 1,137.35	\$ 8,972.08	\$ 7,476.29	\$ 8,116.01
\$ 660.73	\$ 507.55	\$ 421.66	\$ 387.99	\$ 4,850.03	\$ 347.68	\$ 382.32	\$ 336.29	\$ 371.85
\$ 352.02	\$ 292.75	\$ 262.85	\$ 222.66	\$ 2,777.28	\$ 196.88	\$ 225.23	\$ 198.43	\$ 235.02
\$ 16,508.06	\$ 12,532.26	\$ 10,214.97	\$ 8,953.21	\$ 126,064.11	\$ 8,327.47	\$ 9,176.19	\$ 7,681.78	\$ 8,976.26
				\$ -				
\$ 89.76	\$ 67.10	\$ 56.70	\$ 40.92	\$ 665.22	\$ 37.18	\$ 46.66	\$ 45.54	\$ 2.62
\$ 240.12	\$ 178.12	\$ 150.40	\$ 177.38	\$ 1,164.41	\$ 158.66	\$ 168.55	\$ 136.13	\$ 157.04
\$ 160.80	\$ 137.10	\$ 111.33	\$ 106.17	\$ 1,347.95	\$ 110.30	\$ 129.88	\$ 104.11	\$ 99.99
\$ 25,065.22	\$ 19,791.90	\$ 17,131.09	\$ 16,790.03	\$ 146,606.13	\$ 16,292.14	\$ 17,816.22	\$ 16,111.82	\$ 19,320.04
\$ 268.86	\$ 204.30	\$ 169.27	\$ 165.44	\$ 2,271.60	\$ 149.15	\$ 164.65	\$ 131.14	\$ 150.55
\$ 129.88	\$ 97.93	\$ 68.03	\$ 55.66	\$ 477.26	\$ 53.60	\$ 61.85	\$ 48.45	\$ 48.45
\$ 18,037.81	\$ 12,663.63	\$ 9,301.85	\$ 8,798.12	\$ 146,020.80	\$ 15,475.14	\$ 8,528.47	\$ 5,725.71	\$ 5,828.38
\$ 191.67	\$ 160.68	\$ 136.49	\$ 124.39	\$ 1,506.13	\$ 91.48	\$ 115.68	\$ 102.13	\$ 118.58
\$ 857.87	\$ 638.52	\$ 559.16	\$ 480.19	\$ 6,194.07	\$ 441.02	\$ 466.79	\$ 420.19	\$ 508.44
\$ 12,966.03	\$ 10,527.66	\$ 9,270.95	\$ 9,004.69	\$ 120,620.87	\$ 1,399.74	\$ 8,529.11	\$ 7,438.39	\$ 8,888.38
\$ 856.43	\$ 635.50	\$ 578.80	\$ 566.89	\$ 6,605.50	\$ 460.04	\$ 512.86	\$ 447.09	\$ 544.50
\$ 2,411.36	\$ 1,861.08	\$ 1,545.86	\$ 1,500.13	\$ 18,272.50	\$ 1,412.47	\$ 1,527.58	\$ 1,268.43	\$ 1,469.66
\$ 29,633.36	\$ 24,290.66	\$ 20,695.20	\$ 19,267.04	\$ 224,413.70	\$ 24,888.47	\$ 20,169.66	\$ 17,536.97	\$ 20,449.57

\$ 21,548.43	\$ 20,268.67	\$ 15,326.22	\$ 13,673.79	\$ 176,702.06	\$ 12,772.90	\$ 11,785.52	\$ 12,049.78	\$ 14,040.98
\$ 2,914.32	\$ 2,711.65	\$ 2,172.55	\$ 2,210.02	\$ 27,599.14	\$ 2,097.81	\$ 2,250.60	\$ 1,975.11	\$ 2,274.37
\$ 5,566.79	\$ 6,474.40	\$ 6,274.25	\$ 5,030.30	\$ 63,874.17	\$ 5,030.30	\$ 4,543.49	\$ 6,465.70	\$ 6,265.55
\$ 4,456.39	\$ 4,593.94	\$ 4,576.11	\$ 5,129.10	\$ 51,097.56	\$ 4,668.40	\$ 4,128.28	\$ 4,356.45	\$ 3,929.51
\$ 497.18	\$ 492.61	\$ 645.00	\$ 509.40	\$ 5,801.57	\$ 496.36	\$ 446.67	\$ 823.31	\$ 684.44
\$ 5,031.67	\$ 4,789.05	\$ 4,854.00	\$ 4,556.75	\$ 58,626.53	\$ 5,072.18	\$ 4,484.63	\$ 4,887.90	\$ 4,733.46
\$5,132,211	\$3,973,970	\$3,509,484	\$4,016,336	\$47,456,514	\$4,106,331	\$3,836,057	\$3,332,743	\$3,619,627

2017-	05	201	7-06	2017	7-07	201	7-08	2017	7-09	201	7-10	201	7-11	2017	-12	2017	
\$	11,457.69	\$	11,457.87	\$	11,111.99	\$	11,113.55	\$	12,518.83	\$	12,518.90	\$	12,522.41	\$	12,525.00	\$	139,707.71
\$	3,097.86	\$	4,719.36	\$	6,398.33	\$	5,849.27	\$	6,238.19	\$	4,432.48	\$	3,354.18	\$	3,388.66	\$	51,365.07
\$	43.92	\$	25.09	\$	75.29	\$	43.92	\$	•	\$	-	\$	14.30	\$	-	\$	469.59
\$	827.80	\$	523.33	\$	526.42	\$	656.45	\$	1,049.23	\$	920.80	\$	811.07	\$	1,365.84	\$	9,798.61
\$	164.53	\$	245.52	\$	246.89	\$	219.02	\$	257.75	\$	239.72	\$	231.09	\$	246.35	\$	2,194.60
\$	206,266.92	\$	266,630.02	\$	335,203.14	\$	302,065.02	\$	350,777.93	\$	272,246.46	\$	241,383.71	\$	261,682.70	\$	3,153,540.82
																\$	2,460.87
																\$	-
\$	68.76	\$	101.06	\$	123.47	\$	94.39	\$	148.29	\$	127.60	\$	141.69	\$	127.24	\$	1,242.88
\$	153.87	\$	70.80	\$	114.14	\$	65.74	\$	59.34	\$	50.87	\$	42.38	\$	144,11	\$	1,528.63
\$	10,846.27	\$	15,451.60	\$	19,973.21	\$	18,310.28	\$	20,530.16	\$	15,351.90	\$	13,720.57	\$	13,245.82	\$	173,740.22
																\$	-
																\$	•
\$	280.13	\$	817.89	\$	1,152.66	\$	1,175.82	\$	1,191.93	\$	1,546.69	\$	1,948.90	\$	1,933.01	\$	11,221.39
\$	510.73	\$	511.10	\$	537.55	\$	494.66	\$	673.40	\$	610.14	\$	642.63	\$	677.24	\$	7,003.80
\$	5.68	\$	6.52	\$	6.29	\$	4.62	\$	17.06	\$	6.99	\$	10.27	\$	6.16	\$	89.36
\$	18,594.27	\$	26,125.94	\$	34,476.12	\$	34,040.21	\$	41,344.60	\$	32,248.22	\$	26,687.48	\$	27,642.59	\$	322,845.61
																\$	-
\$	8,241.36	\$	10,631.04	\$	12,189.63	\$	8,688.55	\$	7,657.31	\$	4,527.64	\$	3,441.92	\$	3,359.07	\$	92,791.76
																\$	*
\$	9,795.07	\$	10,788.09	\$	10,682.82	\$	9,334.74	\$	15,085.57	\$	12,839.60	\$	13,918.33	\$	14,188.39	\$	137,313.14
\$	197.68	\$	239.32	\$	258.80	\$	202.53	\$	218.28	\$	169.08	\$	167.22	\$	1,189.29	\$	3,391.25
\$	28,373.45	\$	32,162.51	\$	32,234.57	\$	28,002.51	\$	37,172.74	\$	31,677.87	\$	32,930.05	\$	34,051.91	\$	382,657.17
\$	847.17	\$	1,070.54	\$	1,039.52	\$	983.73	\$	1,585.70	\$	1,415.14	\$	1,570.72	\$	1,507.98	\$	13,242.73
\$	169.59	\$	177.89	\$	115.50	\$	64.12	\$	72.32	\$	71.69	\$	124.41	\$	85.83	\$	1,322.00
\$	4,848.51	\$	5,146.11	\$	5,333.23	\$	4,539.86	\$	5,984.74	\$	5,260.35	\$	5,262.63	\$	5,523.98	\$	62,346.93

								\$ 478.21
								\$ -
\$ 0.67	\$ 0.73							\$ 806.52
\$ 387.01	\$ 475.88	\$ 638.66	\$ 562.50	\$ 851.44	\$ 784.37	\$ 746.37	\$ 682.26	\$ 5,128.49
\$ 17.16	\$ 19.50	\$ 17.52	\$ 17.88	\$ 17.31	\$ 18.01	\$ 16.25	\$ 17.48	\$ 141.11
				\$ 150.09	\$ 123.86	\$ 123.74	\$ 132.62	\$ 530.31
\$ 9.10	\$ (12.09)				\$ 5.64			\$ 391,012.03
\$ 852,291.59	\$ 1,329,362.95	\$ 1,835,818.67	\$ 1,655,965.89	\$ 1,777,518.72	\$ 1,254,276.65	\$ 1,066,470.89	\$ 1,262,459.26	\$ 11,034,164.62
\$ 1,461.67	\$ 1.11	\$ (250.70)	\$ 200.26	\$ 18.41	\$ 14.23		\$ -	\$ 4,402,295.06
\$ 0.14								\$ 6,362.92
								\$ -
\$ 82,707.73	\$ 147,626.04	\$ 214,871.45	\$ 193,469.75	\$ 203,320.70	\$ 138,303.63	\$ 105,597.39	\$ 116,271.55	\$ 1,202,168.24
\$ 8,264.93	\$ 12,660.69	\$ 17,679.58	\$ 16,010.49	\$ 17,851.50	\$ 13,018.73	\$ 10,841.69	\$ 12,823.04	\$ 151,822.57
\$ 2,745.91	\$ 4,585.22	\$ 6,169.83	\$ 5,206.13	\$ 4,743.00	\$ 2,828.12	\$ 1,940.02	\$ 1,990.48	\$ 41,067.97
\$ 165,623.12	\$ 263,974.27	\$ 370,569.46	\$ 339,442.08	\$ 376,369.02	\$ 267,686.36	\$ 216,377.42	\$ 249,512.58	\$ 3,074,559.82
\$ 50,044.39	\$ 77,795.07	\$ 99,522.81	\$ 79,902.89	\$ 69,181.59	\$ 40,979.49	\$ 30,013.34	\$ 31,604.15	\$ 703,848.97
\$ 1.48	\$ 2.38	\$ 3.50	\$ 2.59	\$ 2.98	\$ 1.88	\$ 2.43	\$ 2.50	\$ 28.23
								\$ -
\$ 39.08	\$ 36.53	\$ 45.81	\$ 37.12	\$ 57.79	\$ 58.30	\$ 44.82	\$ 56.33	\$ 534.65
\$ 1,459.76	\$ 1,415.26	\$ 2,216.05	\$ 2,116.58	\$ 2,316.36	\$ 1,753.35	\$ 1,216.38	\$ 1,192.54	\$ 18,547.54
\$ 20,478.76	\$ 26,786.61	\$ 28,258.40	\$ 24,681.20	\$ 30,733.69	\$ 26,345.98	\$ 26,593.37	\$ 26,742.71	\$ 298,386.99
\$ 143.40	\$ 187.49	\$ 214.60	\$ 171.79	\$ 226.46	\$ 209.61	\$ 204.11	\$ 193.10	\$ 2,215.38
\$ 1,689.38								\$ 8,769.29
\$ 65,177.10	\$ 61,282.39	\$ 60,023.32	\$ 54,480.09	\$ 84,720.61	\$ 83,414.06	\$ 83,032.83	\$ 77,182.68	\$ 815,971.55
\$ 426,696.80	\$ 436,667.63	\$ 443,499.49	\$ 449,972.69	\$ 494,755.77	\$ 465,677.58	\$ 502,893.58	\$ 510,945.76	\$ 5,355,424.84
\$ 79,344.14	\$ 97,616.52	\$ 98,924.65	\$ 89,164.23	\$ 134,733.01	\$ 117,222.06	\$ 109,038.78	\$ 107,785.98	\$ 1,119,296.43
\$ 31,854.81	\$ 31,522.21	\$ 31,409.24	\$ 30,971.02	\$ 32,163.51	\$ 32,174.40	\$ 29,907.56	\$ 30,567.34	\$ 361,423.29
\$ 69,513.53	\$ 84,960.08	\$ 88,577.50	\$ 74,368.96	\$ 87,285.62	\$ 78,463.11	\$ 73,138.02	\$ 75,873.77	\$ 920,132.25
								\$ -
\$ 3,054.31	\$ 4,033.88	\$ 4,738.94	\$ 4,319.95	\$ 4,439.02	\$ 3,681.76	\$ 3,483.96	\$ 3,201.40	\$ 43,141.40
\$ 2,496.60	\$ 2,379.57	\$ 2,591.73	\$ 3,169.85	\$ 4,761.48	\$ 3,437.29	\$ 4,387.50	\$ 5,650.90	\$ 38,892.93

\$ 6,802.34	\$ 6,105.12	\$ 6,336.86	\$ 6,066.84	\$ 7,635.89	\$ 8,091.14	\$ 6,318.49	\$ 10,323.46	\$ 77,423.89
\$ 60,184.71	\$ 70,082.41	\$ 73,620.60	\$ 66,767.70	\$ 103,605.94	\$ 88,567.45	\$ 87,532.50	\$ 88,564.27	\$ 881,284.95
\$ 22,630.80	\$ 29,370.78	\$ 34,820.91	\$ 29,496.53	\$ 32,358.25	\$ 25,698.06	\$ 25,065.60	\$ 27,480.39	\$ 312,644.06
\$ 390,727.60	\$ 491,133.75	\$ 545,898.71	\$ 505,724.28	\$ 610,968.38	\$ 516,259.15	\$ 473,428.38	\$ 465,763.45	\$ 5,566,720.33
\$ 1,342.82	\$ 1,727.78	\$ 1,912.69	\$ 1,709.60	\$ 2,395.43	\$ 2,263.95	\$ 1,787.33	\$ 1,807.87	\$ 20,017.86
\$ 152.81	\$ 152.81	\$ 152.81	\$ 152.81	\$ 230.99	\$ 230.99	\$ 230.99	\$ 276.16	\$ 2,194.09
\$ 12,298.29	\$ 12,646.01	\$ 21,535.19	\$ 12,440.55	\$ 8,287.98	\$ 8,269.50	\$ 3,819.17	\$ 4,611.85	\$ 101,736.74
\$ 30,923.00	\$ 35,339.35	\$ 37,667.35	\$ 31,981.78	\$ 51,842.71	\$ 44,207.97	\$ 45,650.34	\$ 47,500.72	\$ 458,452.50
\$ 15,514.58	\$ 20,148.51	\$ 18,416.53	\$ 17,084.73	\$ 21,187.89	\$ 17,910.21	\$ 19,138.12	\$ 18,869.78	\$ 217,580.22
\$ 582,163.97	\$ 771,391.62	\$ 855,093.38	\$ 761,689.20	\$ 951,162.99	\$ 769,617.74	\$ 681,977.81	\$ 669,272.91	\$ 8,375,569.31
\$ 22,911.59	\$ 22,831.90	\$ 22,660.01	\$ 22,997.75	\$ 25,763.59	\$ 26,396.24	\$ 26,057.18	\$ 25,664.46	\$ 285,522.24
\$ 92.07	\$ 109.13	\$ 162.55	\$ 117.09	\$ 241.40	\$ 195.79	\$ 157.39	\$ 140.63	\$ 1,596.17
\$ 97.24	\$ 149.22	\$ 179.38	\$ 196.19	\$ 245.35	\$ 181.97	\$ 136.81	\$ 147.72	\$ 1,727.67
\$ 7,617.14	\$ 9,225.75	\$ 9,994.63	\$ 10,960.75	\$ 16,242.35	\$ 12,587.63	\$ 9,370.15	\$ 9,050.80	\$ 110,750.93
\$ 369.74	\$ 343.20	\$ 353.66	\$ 456.57	\$ 863.14	\$ 727.57	\$ 516.57	\$ 491.31	\$ 5,559.90
\$ 261.15	\$ 188.33	\$ 164.28	\$ 183.78	\$ 308.77	\$ 258.12	\$ 168.90	\$ 182.04	\$ 2,570.93
\$ 8,933.05	\$ 10,407.20	\$ 12,041.16	\$ 14,338.13	\$ 21,156.59	\$ 16,231.98	\$ 11,919.58	\$ 11,019.98	\$ 140,209.37
								\$ *
\$ 3.35	\$ 3.55	\$ 7.51	\$ 7.10	\$ 10.74	\$ 4.87	\$ 0.93	\$ 1.37	\$ 171.42
\$ 162.18	\$ 208.82	\$ 258.46	\$ 278.41	\$ 536.07	\$ 403.59	\$ 322.10	\$ 338.94	\$ 3,128.95
\$ 95.36	\$ 107.28	\$ 176.63	\$ 192.88	\$ 281.86	\$ 232.05	\$ 176.95	\$ 160.00	\$ 1,867.29
\$ 19,786.20	\$ 20,683.75	\$ 22,858.75	\$ 25,753.87	\$ 39,045.39	\$ 29,779.26	\$ 22,234.52	\$ 21,887.56	\$ 271,569.52
\$ 132.62	\$ 104.07	\$ 95.48	\$ 139.44	\$ 258.34	\$ 194.14	\$ 162.30	\$ 149.46	\$ 1,831.34
\$ 57.43	\$ 46.59							\$ 316.37
\$ 4,829.25	\$ 3,726.93	\$ 3,254.76	\$ 3,331.89	\$ 4,495.65	\$ 2,973.50	\$ 2,019.87	\$ 1,955.57	\$ 62,145.12
\$ 123.77	\$ 119.23	\$ 85.38	\$ 85.88	\$ 155.45	\$ 115.74	\$ 84.92	\$ 97.93	\$ 1,296.17
\$ 510.64	\$ 552.63	\$ 522.29	\$ 643.66	\$ 776.68	\$ 631.52	\$ 436.56	\$ 432.32	\$ 6,342.74
\$ 8,297.18	\$ 8,932.34	\$ 9,943.92	\$ 9,406.04	\$ 14,036.36	\$ 11,203.65	\$ 9,401.28	\$ 9,064.00	\$ 106,540.39
\$ 539.87	\$ 667.94	\$ 659.48	\$ 730.39	\$ 1,246.94	\$ 932.01	\$ 670.25	\$ 616.50	\$ 8,027.87
\$ 1,559.30	\$ 1,779.74	\$ 1,895.44	\$ 1,944.08	\$ 2,479.60	\$ 2,057.36	\$ 1,474.19	\$ 1,470.67	\$ 20,338.52
\$ 19,822.17	\$ 23,507.08	\$ 25,382.03	\$ 25,918.94	\$ 36,989.88	\$ 28,662.23	\$ 22,758.69	\$ 21,889.71	\$ 287,975.40

\$ 13,193.85	\$ 13,904.65	\$ 17,124.18	\$ 38,379.69		\$ 20,258.81	\$ 17,281.83	\$ 15,241.96	\$ 186,034.15
\$ 1,959.92	\$ 2,269.87	\$ .2,871.49	\$ 2,774.59	\$ 3,452.24	\$ 2,717.00	\$ 2,600.37	\$ 2,513.77	\$ 29,757.14
\$ 6,539.44	\$ 5,575.66	\$ 5,080.83	\$ 5,080.83	\$ 6,409.98	\$ 7,455.07	\$ 7,224.60	\$ 5,792.23	\$ 71,463.68
\$ 4,436.03	\$ 4,529.65	\$ 4,801.06	\$ 4,852.60	\$ 5,139.84	\$ 5,217.14	\$ 5,209.72	\$ 5,826.29	\$ 57,094.97
\$ 511.86	\$ 491.69	\$ 508.75	\$ 507.39	\$ 578.07	\$ 1,112.34	\$ 636.07	\$ 572.00	\$ 7,368.95
\$ 5,167.29	\$ 5,351.80	\$ 5,956.11	\$ 6,300.76	\$ 6,233.57	\$ 5,799.43	\$ 5,586.42	\$ 5,562.99	\$ 65,136.54
\$3,421,044	\$4,544,198	\$5,519,833	\$5,058,876	\$5,805,426	\$4,584,186	\$4,116,553	\$4,372,521	\$52,317,393

# **EXHIBIT 8**

## BEFORE THE CORPORATION COMMISSION OF THE STATE OF OKLAHOMA

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IN THE MATTER OF THE APPLICATION OF	)		
OKLAHOMA GAS AND ELECTRIC COMPANY	)	CAUSE NO. I	PUD 200800148
FOR AN ORDER OF THE COMMISSION GRANTING	)		
PRE-APPROVAL TO CONSTRUCT A	)		
TRANSMISSION LINE, AUTHORIZING A	)	ORDER NO.	=======================================
RECOVERY RIDER AND APPROVING OTHER	)		559353
ASSOCIATED TARIFFS IN REGARD TO ITS	)		
RENEWABLE PLAN	)		

**HEARING:** 

August 7, 2008

Before Administrative Law Judge Maribeth D. Snapp

APPEARANCES:

William J. Bullard, Patrick D. Shore, and Dustin R. Fredrick

Attorneys for Oklahoma Gas and Electric Company

James L. Myles, Deputy General Counsel and Elizabeth J. Stefanik,

Assistant General Counsel for Public Utility Division,

Oklahoma Corporation Commission

Whitney Weingartner and Elizabeth Ryan, Assistant Attorneys General for

the Office of the Attorney General, State of Oklahoma

Thomas P. Schroedter, James D. Satrom and J. Fred Gist, Attorneys for

Oklahoma Industrial Energy Consumers

Ronald E. Stakem and Jack G. Clark, Jr., Attorneys for OG&E

Shareholders Association

Richard K. Goodwin, Attorney for Chermac Energy Corporation

Cheryl A. Vaught and Deborah R. Thompson, Attorneys for ITC Great

Plains, LLC

Cody B. Waddell, Attorney for Invenergy Wind North America, LLC

#### FINAL ORDER

# BY THE COMMISSION:

The Corporation Commission of the State of Oklahoma ("Commission") being regularly in session and the undersigned Commissioners being present and participating, there comes on for consideration and action the recommendation of the Administrative Law Judge ("ALJ") for an order of the Commission.

# I. PROCEDURAL HISTORY

The procedural history of this cause is found in the Report of the Administrative Law Judge filed August 25, 2008, attached hereto as Exhibit A. There were no appeals filed pursuant to OAC 165:5-13-5(a)(2) from the Report of the Administrative Law Judge.

# II. FINDINGS OF FACT AND CONCLUSIONS OF LAW

THE COMMISSION FINDS that it has jurisdiction over this matter by virtue of Art. IX, Section 18 of the Oklahoma Constitution; 17 O.S. §§ 151 et seq.; and the rules and regulations of the Commission. After review of the Report of the Administrative Law Judge, the Commission hereby adopts the Report of the Administrative Law Judge as the Findings of Fact and Conclusions of Law of the Commission.

#### ORDER

IT IS THEREFORE THE ORDER OF THE CORPORATION COMMISSION OF THE STATE OF OKLAHOMA that the Report of the Administrative Law Judge attached hereto as Exhibit A is hereby adopted, and incorporated herein as if fully set forth, as the order of this Commission.

JERY CLOUP, Chair Min

BOB ANTHONY, Vice-Chairman

JIMROTH, Commissioner

DONE AND PERFORMED THIS THE COMMISSION.

DAY OF SEPTEMBER, 2008, BY ORDER OF

PEGGY MITOHELL, Secretary

## BEFORE THE CORPORATION COMMISSION OF THE STATE OF OKLAHOMA

IN THE MATTER OF THE APPLICATION OF OKLAHOMA GAS AND ELECTRIC COMPANY FOR AN ORDER OF THE COMMISSION GRANTING PRE-APPROVAL TO CONSTRUCT A TRANSMISSION LINE, AUTHORIZING A RECOVERY RIDER AND APPROVING OTHER ASSOCIATED TARIFFS IN REGARD TO ITS RENEWABLE PLAN

CAUSE NO. PUD 200800148

FILED
AUG 25 2008

**HEARING:** 

August 7, 2008

COURT OF RK'S OFFICE - OKC CORPORATION COMMISSION

Before Administrative Law Judge Maribeth D. Snapp OF CKLAHOMA

APPEARANCES:

William J. Bullard, Patrick D. Shore, and Dustin R. Fredrick

Attorneys for Oklahoma Gas and Electric Company

James L. Myles, Deputy General Counsel and Elizabeth J. Stefanik,

Assistant General Counsel for Public Utility Division,

Oklahoma Corporation Commission

Whitney Weingartner and Elizabeth Ryan, Assistant Attorneys General for

the Office of the Attorney General, State of Oklahoma

Thomas P. Schroedter, James D. Satrom and J. Fred Gist, Attorneys for

Oklahoma Industrial Energy Consumers

Ronald E. Stakem and Jack G. Clark, Jr., Attorneys for OG&E

Shareholders Association

Richard K. Goodwin, Attorney for Chermac Energy Corporation

Cheryl A. Vaught and Deborah R. Thompson, Attorneys for ITC Great

Plains, LLC

Cody B. Waddell, Attorney for Invenergy Wind North America, LLC

#### REPORT OF THE ADMINISTRATIVE LAW JUDGE

Oklahoma Gas and Electric Company ("OG&E" or "Company"), the Public Utility Division of the Oklahoma Corporation Commission ("Staff"), the Attorney General for the State of Oklahoma ("AG"), the Oklahoma Industrial Energy Consumers ("OIEC"), the OG&E Shareholders Association, and Chermac Energy Corporation ("Chermac"), all collectively referred to as the "Stipulating Parties" executed and filed a Joint Stipulation and Settlement Agreement ("Joint Stipulation") as a full, final, and complete settlement of all issues in this proceeding.

#### I. PROCEDURAL HISTORY

On May 19, 2008, OG&E filed its Application initiating this proceeding seeking an Order of the Commission granting pre-approval to construct a transmission line, authorizing a recovery rider, and approving other associated tariffs in regard to its renewable plan. Along with this

Application, OG&E filed the Direct Testimony of Jesse B. Langston, Roger D. Walkingstick, Philip L. Crissup and Leon Howell (Redacted and Unredacted). The AG filed his Entry of Appearance on May 21, 2008. Additionally on May 21, 2008, OG&E filed its Supplement to Direct Testimony of Philip L. Crissup. The OIEC filed its Motion to Intervene on May 22, 2008. On May 23, 2008, the OG&E Shareholders Association filed its Motion to Intervene. On May 28, 2008, Chermac filed its Motion to Intervene. OG&E filed its Motion for Protective Order and Motion to Establish Procedural Schedule on May 30, 2008.

On June 6, 2008, ITC Great Plains, LLC ("ITC") filed its Motion to Intervene. The Commission issued Order Nos. 555052 and 555053 on June 9, 2008, granting the Motions to Intervene of the OIEC and OG&E Shareholders Association, respectively. The Commission issued Order Nos. 555243 and 555244 on June 12, 2008, granting OG&E's Motion for Protective Order and the Motion to Intervene of Chermac, respectively. OG&E filed its Motion to Establish Notice Requirements on June 13, 2008. The Commission issued Order Nos. 555652 and 555653 on June 20, 2008, granting OG&E's Motion to Establish Procedural Schedule and the Motion to Intervene of ITC, respectively. On June 27, 2008, Invenergy Wind North America, LLC ("Invenergy") filed its Motion to Intervene. The Commission issued Order No. 555989 on June 30, 2008, granting OG&E's Motion to Establish Notice Requirements.

On July 11, 2008, Staff filed the Responsive Testimony of Marvin Vaughn. Additionally on July 11, 2008, the OIEC filed the Responsive Testimony of Mark E. Garrett and Scott Norwood. The Commission issued Order No. 556566 on July 11, 2008, granting the Motion to Intervene of Invenergy. On July 15, 2008, several Parties filed Statements of Position including Chermac, the AG, Invenergy, the OG&E Shareholders Association and ITC. The OIEC filed its Objections to OG&E's Second Set of Data Requests on July 21, 2008. On July 24, 2008, OG&E filed the Rebuttal Testimony of Jesse B. Langston, Roger D. Walkingstick and Leon Howell. OG&E filed its Affidavit of Publication from *The Oklahoman* on July 28, 2008. On July 31, 2008, the Stipulating Parties filed an executed Joint Stipulation.

On August 5, 2008, Star C Development, LLC and Star C Land and Cattle Company, LLC (collectively, "Star") filed its Entry of Appearance and Response and Objection to Application of OG&E for Pre-Approval to Construct Transmission Line and Motion to Intervene. Chermac filed the Direct Testimony of Jaime L. McAlpine in support of the Joint Stipulation on August 6, 2008. The Commission issued Order No. 557701 on August 6, 2008, resolving the OIEC's Objections to OG&E's Second Set of Data Requests.

The Hearing on the Merits for this Cause commenced pursuant to the Notice of Hearing on August 7, 2008. After hearing arguments regarding the Motion to Intervene and the Objection filed by Star, Star withdrew its Motion to Intervene and Objection. Thereafter, the ALJ accepted evidence and testimony of witnesses sworm and examined in connection with the Joint Stipulation. The ALJ then took the matter under advisement.

# II. SUMMARY OF THE EVIDENCE

Roger D. Walkingstick, Director, Costing and Pricing, testified in support of the Joint Stipulation on behalf of the Company in this Cause. Mr. Walkingstick testified that the Joint Stipulation is fair, just and reasonable, and in the public interest.

Marvin Vaughn, Public Utility Regulatory Analyst for the Oklahoma Corporation Commission, testified in support of the Joint Stipulation on behalf of Staff in this Cause. Mr. Vaughn testified that the Joint Stipulation is fair, just and reasonable, and in the public interest.

Jaime L. McAlpine, President of Chermac Energy Corporation, testified in support of the Joint Stipulation on behalf of Chermac in this Cause. Mr. McAlpine testified regarding the importance of the inclusion of a switch station at the approximate midpoint of the Woodward Transmission Line, as well as, its costs and benefits to those that desire to develop additional wind energy projects in the area of the proposed switch station in the future.

#### III. FINDINGS OF FACT AND CONCLUSIONS OF LAW

- 1. The Commission has jurisdiction with respect to the issues presented in this proceeding by virtue of Article IX, §§ 18 et seq. of the Constitution of the State of Oklahoma, 17 O.S. §§151 et seq., and the rules and regulations of the Commission.
- 2. OG&E's generation portfolio currently includes 170 MW of wind resources, of which 50 MW is from the Sooner Wind Facility pursuant to a power purchase agreement with FPL Energy and 120 MW from its Centennial Wind Facility.
- 3. The ALJ finds that this wind generation may provide fuel and environmental benefits to OG&E's customers. The ALJ further finds that the expansion of wind as part of the Company's supply portfolio could help protect customers from higher than expected fuel prices and risks associated with future environmental mandates.
- 4. OG&E seeks to develop up to 600 MW of new wind generation on OG&E's system by 2012. OG&E intends to seek up to 300 MW by 2010 through a Request for Proposals ("RFP") for wind energy and the remaining 300 MW by 2012 through a similar RFP.
- 5. The ALJ finds that OG&E's plan to add wind resources to its generation portfolio will require expansion of the transmission system in order to take advantage of Oklahoma's wind resources located in the Western part of Oklahoma.
- 6. The ALJ finds that the construction of a 345 kV transmission line from Woodward to Oklahoma City ("Woodward Transmission Line") will provide wind developers greater assurance of transmission availability for wind power created in Western Oklahoma and may increase the participation in OG&E's forthcoming RFP for wind energy.
- 7. The Stipulating Parties within this proceeding have executed and submitted to the Commission a Joint Stipulation and Settlement Agreement ("Joint Stipulation"), filed with the Commission on July 31, 2008, a copy of which is attached to this ALJ Report as Attachment "A" and incorporated herein by reference. The ALJ finds that the Joint Stipulation reflects a full, final, and complete settlement of all issues pending in this proceeding by the Stipulating Parties.

- 8. The ALJ finds that OG&E's construction of the Woodward Transmission Line, including the construction of a switch station at the approximate midpoint of such transmission line is prudent, to the extent that such costs do not exceed a capped amount of \$218 million, including an allowance for funds used during construction ("AFUDC").
- 9. The ALJ finds that OG&E should be authorized to recover up to \$218 million including an allowance for AFUDC of the costs associated with the Woodward Transmission Line, through the Renewable Transmission System Additions ("RTSA") tariff.
- 10. The ALJ further finds that in the event the construction costs exceed the capped amount of \$218 million, such costs will not be recoverable from ratepayers, unless OG&E obtains Commission approval for recovery of such excess costs in a separate proceeding to be filed by OG&E. OG&E shall bear the burden of proof and persuasion in demonstrating the prudence of such excess costs.
- The ALJ finds that the RTSA tariff is the appropriate mechanism to initially recover the Oklahoma jurisdictional portion of the Woodward Transmission Line construction costs, with recovery under the tariff commencing when the transmission line is operational and continuing until the conclusion of the next general rate case subsequent to the operation of the Woodward Transmission Line which is expected in 2011 ("2011 Rate Case") and implementation of new rates. The ALJ further finds that the RTSA tariff is the appropriate mechanism to return credits, commencing with approval of the tariff, from: (a) the Green Power Wind Rider ("GPWR"), (b) Renewable Energy Program ("REP") tariff, and (c) transmission service provided to third parties, including Southwest Power Pool ("SPP") transmission revenues.
- 12. The ALJ finds that the Commission should approve the modifications to the existing GPWR and the Economic Incentive Credit ("EIC") consistent with the Joint Stipulation.
- 13. The ALJ finds that costs recoverable through the RTSA tariff attributable to the Woodward Transmission Line should be assigned to and among Oklahoma retail rate classes using a Multiple Coincident Peak (12-CP) allocation methodology.
- 14. The ALJ finds that commencing with the effective date of the RTSA tariff and continuing until the Commission's review of the same in the 2011 Rate Case, 80% of the Oklahoma jurisdictional share of the Company's total revenues from transmission, and other ancillary services as described in the RTSA tariff, provided to third parties should be flowed to Oklahoma jurisdictional customers through the RTSA tariff.
- 15. The ALJ finds that commencing when the Woodward Transmission Line is operational and continuing until the Commission's review of the RTSA tariff in the 2011 Rate Case, 100% of the Oklahoma jurisdictional share of the Company's transmission revenues derived from the use of the Woodward Transmission Line by

third parties should be flowed to Oklahoma jurisdictional customers through the RTSA tariff.

- 16. The ALJ finds that the Oklahoma jurisdictional portion of any net proceeds attributable to the Company's sale of Renewable Energy Credits ("RECs") associated with renewable resources acquired by the Company after the effective date of the RTSA tariff should be shared such that 80% is credited through the RTSA tariff to Oklahoma ratepayers and OG&E retains the remaining 20% with such sharing to continue until the Commission's review of the same in the 2011 Rate Case. The ALJ further finds that this sharing arrangement does not include RECs associated with OG&E's existing Centennial Wind Facility.
- 17. The ALJ finds that the Commission should approve the REP tariff consistent with the Joint Stipulation.
- 18. The ALJ finds that the Commission should approve the amendment and extension of the EIC tariff, which tariff shall continue until the Commission's review of the same in the 2011 Rate Case consistent with the Joint Stipulation.
- 19. The ALJ finds that the Commission does not have jurisdiction over the choice of location for the proposed 345 kV transmission line from Woodward to Oklahoma City and nothing in this ALJ report is intended to imply that OG&E has selected an appropriate route for the transmission line.
- 20. The ALJ further finds that the Joint Stipulation as reflected in Attachment "A" to this ALJ Report is fair, just and reasonable, and in the public interest.

#### IV. RECOMMENDATIONS

Based upon the Administrative Law Judge's review and evaluation of the pleadings, testimony of witnesses, the Joint Stipulation and Settlement Agreement, and evidence contained in the record for this Cause, and upon a full and final consideration thereof, the ALJ recommends that the Joint Stipulation and Settlement Agreement executed and filed by the Stipulating Parties to this proceeding and attached hereto as Attachment "A" should be adopted and approved as the Commission's Final Order in this proceeding in accordance with the findings set forth above.

The ALJ further recommends that the Commission find that the recommendation concerning cost recovery of the proposed 345 kV transmission line does not constitute approval of the location of the proposed transmission line.

Respectfully submitted this 25th day of August, 2008.

MARIBETH D. SNAPP Administrative Law Judge

# BEFORE THE CORPORATION COMMISSION OF THE STATE OF OKLAHOMA

IN THE MATTER OF THE APPLICATION
OF OKLAHOMA GAS AND ELECTRIC
COMPANY FOR AN ORDER OF THE
COMMISSION GRANTING PRE-APPROVAL
TO CONSTRUCT A TRANSMISSION LINE,
AUTHORIZING A RECOVERY RIDER AND
APPROVING OTHER ASSOCIATED TARIFFS
IN REGARD TO ITS RENEWABLE PLAN

CAUSE NO. PUD 200800148

FILED
JUL 3 1 2008

COURT CLERK'S OFFICE - OKC CORPORATION COMMISSION OF OKLAHOMA

JOINT STIPULATION AND SETTLEMENT AGREEMENT

COME NOW the undersigned parties to the above entitled Cause and present the following Joint Stipulation and Settlement Agreement ("Joint Stipulation") for the Oklahoma Corporation Commission's ("Commission") review and approval as their compromise and resolution of all issues presented in this Cause between and among the parties to this Joint Stipulation ("Stipulating Parties"). The Stipulating Parties represent to the Commission that this Joint Stipulation represents a fair, just and reasonable settlement of these issues, that the terms and conditions of the Joint Stipulation are in the public interest, and the Stipulating Parties urge the Commission to issue an Order in this Cause adopting and approving this Joint Stipulation.

It is hereby stipulated and agreed by and between the Stipulating Parties as follows:

# Terms of the Joint Stipulation and Settlement Agreement

## 1. Jurisdiction of the Commission.

The Stipulating Parties agree that the Commission has jurisdiction with respect to the issues presented in this proceeding by virtue of Article IX, §18 et seq. of the Oklahoma Constitution, 17 O.S. §152, the Commission's Rules of Practice (OAC 165:5), and the Commission's Electric Utility Rules (OAC 165:35).

# 2. Stipulated Facts.

- A. Oklahoma Gas and Electric Company's ("OG&E" or "Company") generation portfolio currently includes 170 MW of wind resources, of which 50 MW is from the Sooner Wind Facility pursuant to a power purchase agreement with FPL Energy and 120 MW from its Centennial Wind Facility.
- B. This wind generation provides fuel and environmental benefits to OG&E's customers. The expansion of wind as part of the Company's supply portfolio could help protect customers from higher than expected fuel prices and risks associated with future environmental

mandates.

- C. OG&E seeks to develop up to 600 MW of new wind generation on OG&E's system by 2012. OG&E intends to seek up to 300 MW by 2010 through an RFP for wind energy and the remaining 300 MW by 2012 through a similar RFP.
- D. OG&E's plan to add wind resources to its generation portfolio will require expansion of the transmission system in order to take advantage of Oklahoma's vast wind resources.
- E. OG&E seeks to construct a 345 kV transmission line from Woodward to Oklahoma City (the "Woodward Transmission Line") in order to provide wind developers greater assurance of wind transmission for the purpose of securing participation in OG&E's forthcoming Request for Proposals ("RFP") for wind energy.
  - F. On May 19, 2008, OG&E filed this proceeding requesting:
- 1. an order granting pre-approval to construct a 345 kV transmission line from Woodward to Oklahoma City and a finding that construction of the line for a cost not to exceed a capped amount of \$218 million, including an Allowance for Funds Used During Construction ("AFUDC"), is prudent;
- 2. recognition that the Company may seek recovery, if necessary, of any prudently incurred costs above this cap in a separate proceeding;
- 3. approval of a Renewable Transmission System Additions ("RTSA") tariff as the appropriate mechanism to recover these construction costs with recovery under the tariff commencing when the transmission line goes into service; and
- 4. approval of a Renewable Energy Program ("REP") tariff, modifications to the existing Green Power Wind Rider ("GPWR"), Off-System Sales of Electricity ("OSSE")

tariff and the Economic Incentive Credit ("EIC") tariff.

# 3. Agreements of the Stipulating Parties

- A. The Stipulating Parties agree that OG&E's construction of a 345 kV transmission line from Woodward to Oklahoma City, including the construction of a switch station at the approximate midpoint of such transmission line, is prudent, subject to the provisions set forth below.
- B. The Stipulating Parties further agree that OG&E shall be authorized to recover the costs associated with the construction of the Woodward Transmission Line through the Renewable Transmission System Additions ("RTSA") tariff attached hereto as Exhibit A.
- C. The Stipulating Parties agree that OG&E's costs to construct the Woodward Transmission Line shall be prudent to the extent that such costs do not exceed a capped amount of \$218 million, including an allowance for funds used during construction ("AFUDC"). In the event that the construction costs exceed the capped amount of \$218 million, the Stipulating Parties acknowledge and agree that such excess costs are not recoverable unless OG&E shall obtain Commission approval for recovery of such excess costs in a separate proceeding to be filed by OG&E. OG&E shall bear the burden of proof and persuasion in demonstrating the prudency of such excess costs.
- D. The Stipulating Parties agree that the RTSA tariff is the appropriate mechanism to initially recover the Oklahoma jurisdictional portion of the Woodward Transmission Line construction costs, with recovery under the tariff commencing when the transmission line is operational and continuing until the conclusion of the next general rate case subsequent to the operation of the Woodward Transmission Line (the "2011 Rate Case") and implementation of new rates. The Stipulating Parties further agree that the RTSA tariff is the appropriate

Joint Stipulation & Settlement Agreement Cause No. PUD 200800148

Page 5 of 10

mechanism to return credits, commencing with approval of the tariff, from: (i) the Green Power Wind Rider ("GPWR"), (ii) Renewable Energy Program ("REP") tariff, and (iii) transmission service provided to third parties, including Southwest Power Pool ("SPP") transmission

revenues.

- E. The Stipulating Parties further agree to modifications to the existing GPWR and the Economic Incentive Credit ("EIC") tariff as set forth respectively on Exhibits B and C attached hereto.
- F. The Stipulating Parties further agree that costs recoverable through the RTSA tariff attributable to the Woodward Transmission Line will be assigned to and among Oklahoma retail rate classes using a Multiple Coincident Peak (12-CP) allocation methodology.
- G. The Stipulating Parties further agree that in the 2011 Rate Case, the Stipulating Parties will evaluate and consider the implementation of a 2-CP allocation methodology for OG&E's transmission plant. This allocation methodology will be considered as part of OG&E's continuing efforts to allocate costs on a cost-causation basis and to provide customers with more appropriate electric price signals.
- H. The Stipulating Parties further agree that commencing with the effective date of the RTSA and continuing until the Commission's review of the same in the 2011 Rate Case, 80% of the Oklahoma jurisdictional share of the Company's total revenues from transmission, and other ancillary services as described in the RTSA tariff, provided to third parties will be flowed to Oklahoma jurisdictional customers through the RTSA tariff, except as otherwise provided in Paragraph I below.
- I. The Stipulating Parties further agree that commencing when the Woodward Transmission Line is operational and continuing until the Commission's review of the RTSA

tariff in the 2011 Rate Case, 100% of the Oklahoma jurisdictional share of the Company's transmission revenues derived from the use of the Woodward Transmission Line by third parties

shall be flowed to Oklahoma jurisdictional customers through the RTSA tariff.

J. The Stipulating Parties further agree that the Oklahoma jurisdictional portion of

any net proceeds attributable to the Company's sale of Renewable Energy Credits ("RECs")

associated with renewable resources acquired by the Company after the effective date of the

RTSA tariff shall be shared as follows:

80% - Oklahoma ratepayers to be credited through the RTSA tariff

20% - OG&E

with such sharing to continue until the Commission's review of same in the 2011 Rate Case.

K. The Stipulating Parties further agree to the REP tariff attached hereto as Exhibit

D.

L. The Stipulating Parties further agree to the amendment and extension of the EIC

tariff as provided for on Exhibit C, which tariff shall continue until the Commission's review of

same in the 2011 Rate Case.

4. General Reservations.

The Stipulating Parties represent and agree that, except as specifically provided:

A. <u>Negotiated Settlement</u>

This Joint Stipulation represents a negotiated settlement for the purpose of compromising and resolving the issues presented in this Cause.

B. Authority to Execute

Each of the undersigned counsel of record affirmatively represents to the Commission that he or she has fully advised his or her respective clients(s) that the execution of this Joint

Stipulation constitutes a resolution of issues which were raised in this proceeding; that no promise, inducement or agreement not herein expressed has been made to any Stipulating Party; that this Joint Stipulation constitutes the entire agreement between and among the Stipulating Parties; and each of the undersigned counsel of record affirmatively represents that he or she has full authority to execute this Joint Stipulation on behalf of his or her client(s).

### C. Balance/Compromise of Positions

The Stipulating Parties hereto specifically state and recognize that this Joint Stipulation represents a balancing of positions of each of the Stipulating Parties in consideration for the agreements and commitments made by the other Stipulating Parties in connection therewith. Therefore, in the event that the Commission does not approve and adopt all of the terms of this Joint Stipulation, this Joint Stipulation shall be void and of no force and effect, and no Stipulating Party shall be bound by the agreements or provisions contained herein. The Stipulating Parties agree that neither this Joint Stipulation nor any of the provisions hereof shall become effective unless and until the Commission shall have entered an Order approving all of the terms and provisions as agreed to by the parties to this Joint Stipulation.

#### D. Admissions and Waivers

The Stipulating Parties agree and represent that the provisions of this Joint Stipulation are intended to relate only to the specific matters referred to herein, and by agreeing to this settlement, no Stipulating Party waives any claim or right which it may otherwise have with respect to any matters not expressly provided for herein. In addition, none of the signatories hereto shall be deemed to have approved or acquiesced in any ratemaking principle, valuation method, cost of service determination, depreciation principle or cost allocation method underlying or allegedly underlying any of the information submitted by the parties to this Cause

and except as specifically provided in this Joint Stipulation, nothing contained herein shall constitute an admission by any Stipulating Party that any allegation or contention in this proceeding is true or valid or shall constitute a determination by the Commission as to the merits of any allegations or contentions made in this proceeding.

#### E. No Precedential Value

The Stipulating Parties agree that the processing of this Cause sets no precedent for any future causes that the Applicant or others may file with this Commission. The Stipulating Parties further agree and represent that neither this Joint Stipulation nor any Commission order approving the same shall constitute or be cited as precedent or deemed an admission by any Stipulating Party in any other proceeding except as necessary to enforce its terms before the Commission or any court of competent jurisdiction. The Commission's decision, if it enters an order approving this Joint Stipulation, will be binding as to the matters decided regarding the issues described in this Joint Stipulation, but the decision will not be binding with respect to similar issues that might arise in other proceedings. A Stipulating Party's support of this Joint Stipulation may differ from its position or testimony in other causes. To the extent there is a difference, the Stipulating Parties are not waiving their positions in other causes. Because this is a stipulated agreement, the Stipulating Parties are under no obligation to take the same position as set out in this Joint Stipulation in other dockets.

### F. Discovery

As between and among the Stipulating Parties, any pending requests for information or discovery and any motions that may be pending before the Commission are hereby withdrawn.

WHEREFORE, the Stipulating Parties hereby submit this Joint Stipulation and Settlement Agreement to the Commission as their negotiated settlement of this proceeding with

Joint Stipulation & Settlement Agreement Cause No. PUD 200800148 Page 9 of 10

respect to all issues raised within the Application filed herein by Oklahoma Gas & Electric Company or by Stipulating Parties to this Cause, and respectfully request the Commission to issue an Order approving the recommendations of this Joint Stipulation and Settlement Agreement.

	OKLAHOMA GAS & ELECTRIC COMPANY
Dated: 7-31-08	By: Jaw M. Shore Patrick D. Shore
	PUBLIC UTILITY DIVISION OKLAHOMA CORPORATION COMMISSION
Dated:	By: David B. Dykeman Director
	OKLAHOMA OFFICE OF THE ATTORNEY GENERAL
Dated:	By: Multiple Agency True Whitney Weingartner
	OKLAHOMA INDUSTRIAL ENERGY CONSUMERS
Dated: 7/31/08	By: Thomas P. Schroedter

## Joint Stipulation & Settlement Agreement Cause No. PUD 200800148 Page 10 of 10

### OG&E SHAREHOLDERS ASSOCIATION

Dated: 7/3/08	By: Ronald E. Stakem
	ITC GREAT PLAINS, LLC
Dated:	By:  Deborah R. Thompson
Dated: 7/3/08	CHERMAC ENERGY CORPORATION  By:  Richard K. Goodwin
Dated. 7777 Da	Richard K.Goodwin  INVENERGY WIND NORTH AMERICA, LLC
Dated:	By:
	Cody B. Waddell

SHEET NO.	-
DATE ISSUED	

STANDARD PRICING SCHEDULE STATE OF OKLAHOMA
RIDER FOR RENEWABLE TRANSMISSION SYSTEM ADDITIONS (RTSA)

EFFECTIVE IN: The Oklahoma Retail Jurisdiction.

<u>APPLICABILITY</u>: This rider is applicable to and becomes a part of each Oklahoma retail rate schedule to which the Company's Fuel Cost Adjustment rider (Standard Pricing Schedule FCA) applies. However, this rider is not a part of the FCA rider.

**<u>DESCRIPTION</u>**: The RTSA adjustment is the sum of each of the following factors.

This rider, through the SPPTR factor, credits to the customer a portion of the Oklahoma jurisdiction share of the Southwest Power Pool (SPP) Point-to-Point (PtP) Transmission Service revenue received by the Company associated with sales pursuant to Schedules 1, 7, and 8 of the SPP Open Access Transmission Tariff (OATT) for PtP transmission service sold into, through and out of the SPP. Schedule 1 is defined as Ancillary Service for Scheduling, System Control and Dispatch Service. The Schedule 1 revenues, for the purpose of this rider, are those that are associated with Schedules 7 and 8 PtP transactions. Schedules 7 and 8 are defined as Firm and Non-Firm PtP Transmission Service.

This rider, through the RTS factor, charges the customer for the Oklahoma jurisdiction share of the revenue requirements for transmission system additions in support of renewable assets.

This rider, through the TSRC factor, credits to the customer the Oklahoma jurisdiction share of the transmission service revenue credits received by the Company from the SPP associated with sale of new transmission service by the SPP utilizing transmission system additions corresponding with the RTS factor.

This rider, through the NREC factor, credits to the customer a portion of the Oklahoma jurisdiction share of the net earnings received from the sales of the Renewable Energy Credits (REC) for any renewable energy sources obtained by the Company subsequent to the effective date of this rider. The net earnings (or profits) derived from such sales will be the difference between the sales price of the REC and all costs associated with such sales.

Finally, this rider, through the GPWRR factor, credits to the customer the revenues received from the GPWR kWh multiplied by \$.0045 per kWh for 2009 and GPWR kWh multiplied by \$.009 per kWh for each subsequent year. In each calendar year, these revenues shall be reduced by \$350,000 for educational, advertising, and ancillary expenses.

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STANDARD PRICING SCHEDULE STATE OF OKLAHOMA
RIDER FOR RENEWABLE TRANSMISSION SYSTEM ADDITIONS (RTSA)

The RTSA adjustment is the sum of the following factors (as defined below) and shall be applied to the Fuel Cost Adjustment before application to the customer's bill:

RTSA adjustment = SPPTR + RTS + TSRC + NREC + GPWRR.

<u>SPP TRANSMISSION REVENUE (SPPTR)</u>: The monthly bill as calculated under the stated rates shall be credited for each kilowatt-hour (kWh) consumed by an amount computed in accordance with the following factor:

SPPTR = SPP Transmission Revenue (SPPTR) will begin with the effective date of this rider and all Oklahoma jurisdiction transmission revenue (as defined above) will be credited to OG&E's customers with customers receiving 80% and the Company retaining 20% of the net revenues. A monthly factor, expressed in dollars per kWh, will be computed to reflect 80% of the net revenues during the second calendar month preceding the end of the billing period for which the kWh usage is billed.

**RENEWABLE TRANSMISSION SURCHARGE (RTS):** The monthly bill as calculated under the stated rates shall be adjusted for each kilowatt-hour (kWh) consumed by an amount computed in accordance with the following factor:

RTS = Renewable Transmission Surcharge (RTS) will begin with the effective date of this rider and the monthly revenue requirement will be charged to OG&E's customers upon completion of the associated transmission system addition. A monthly factor, expressed in dollars per kWh, will be charged during the second calendar month preceding the end of the billing period for which the kWh usage is billed.

TRANSMISSION SERVICE REVENUE CREDITS (TSRC): The monthly bill as calculated under the stated rates shall be adjusted for each kilowatt-hour (kWh) consumed by an amount computed in accordance with the following factor:

TSRC = Transmission Service Revenue Credits (TSRC) will begin with the effective date of this rider and 100% of any Oklahoma jurisdiction transmission service revenue credits received (as defined above) associated with transmission system additions corresponding with the RTS factor will be credited to OG&E's customers. A monthly factor, expressed in dollars per kWh, will be credited during the second

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Exhibit A
Page 3 of 3

OKLAHOMA GAS AND ELECTRIC COMPANY P.O. Box 321 Oklahoma City, OK 73101

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STANDARD PRICING SCHEDULE STATE OF OKLAHOMA
RIDER FOR RENEWABLE TRANSMISSION SYSTEM ADDITIONS (RTSA)

calendar month preceding the end of the billing period for which the kWh usage is billed.

NEW RENEWABLE ENERGY CREDITS (NREC): The monthly bill as calculated under the stated rates shall be adjusted for each kilowatt-hour (kWh) consumed by an amount computed in accordance with the following factor:

NREC = New Renewable Energy Credits (NREC) will begin with the effective date of this rider and 80% of the Oklahoma jurisdiction net earnings received from the sales of the Renewable Energy Credits (REC) for any renewable energy sources obtained by the Company subsequent to the effective date of this rider will be credited to OG&E's customers. In addition, 100% of the net earnings from the sale of any REC for any unsubscribed GPWR kWh associated with the Sooner Wind Farm shall also be credited through this provision. The net earnings (or profits) derived from such sales will be the difference between the sales price of the REC and all costs associated with such sales. A monthly factor, expressed in dollars per kWh, will be credited during the second calendar month preceding the end of the billing period for which the kWh usage is billed.

GPWR REVENUE (GPWRR): The monthly bill as calculated under the stated rates shall be credited for each kilowatt-hour (kWh) consumed by an amount computed in accordance with the following factor:

GPWRR = GPWR Revenue (GPWRR) will begin with the effective date of this rider and credits to the customer the revenues received from the GPWR kWh multiplied by \$.0045 per kWh for 2009 and GPWR kWh multiplied by \$.009 per kWh for each subsequent year. In each calendar year, these revenues shall be reduced by \$350,000 for educational, advertising, and ancillary expenses. A monthly factor, expressed in dollars per kWh, will be computed to reflect the net revenues (as detailed above) during the second calendar month preceding the end of the billing period for which the kWh usage is billed.

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(Order No.) (Cause/Docket No.	(Dote of Order)

OKLAHOMA GAS AND ELECTRIC COMPANY SHEET NO 56.0
P. O. Box 321 DATE ISSUED 05-01-06
Oklahoma City, Oklahoma 73101

# STANDARD PRICING SCHEDULE: GPWR STATE OF OKLAHOMA GREEN POWER WIND RIDER

EFFECTIVE IN/DATE: All territory served, provided however that this rider will not be in effect before the first billing cycle of January, 2007 and until OG&E provides the Commission and the parties to Cause Nos. PUD 200500059 and 200500177 with at least 15 days: written notice that at least 72 of the 80 turbines contemplated for the Centennial Wind Energy Project are operational.

### **SOONER PURCHASE POWER PORTION (50 MW)**

APPLICABILITY: The GPWR makes available the Sooner Purchase Power (50 MW) to subscribers through voluntary participation to the following rate classes: Residential; General Service; Oil & Gas Producers; Municipal Pumping; Public Schools-Non-Demand; Public Schools-Demand; and Power and Light. Other classes may subscribe with approval of the Company. All other provisions of the standard pricing schedules shall apply. OG&E reserves the right to limit the amount of energy provided to individual customers under this rider. Should wind power subscriptions exceed available supply, OG&E is not obligated to acquire additional wind power resources. Customers subscribing to GPWR will pay for related educational, advertising, and ancillary expenses. The GPWR is closed to any additional subscription by the Large Power and Light (LPL) class above existing subscription level at the time of rider approval. If an existing LPL GPWR customer vacates their present GPWR usage, those GPWR kWh shall be removed from further LPL subscription and made available to other classes of service.

The Sooner Purchase Power Portion for the GPWR is a rider for voluntary participation to the following rate classes: Residential; General Service; Oil & Gas Producers; Municipal Pumping; Public Schools Non-Demand; Public Schools Demand and Power and Light. Other classes may subscribe with approval of the Company. All other provisions of the standard rate classes apply. OG&E reserves the right to limit the amount of energy provided to individual customers under this rider. Should wind power subscriptions exceed available supply, OG&E is not obligated to acquire additional wind power resources. Only customers subscribing to the Sooner GPWR program will pay for educational advertising and ancillary charges contained in the GPWR. The Sooner Purchase Power Portion of this GPWR is closed to any additional subscription by the Large Power and Light (LPL) class above existing subscription level at the time of rider approval. If an existing LPL GPWR customer under the Sooner Purchase Power Portion vacates their present GPWR usage, those GPWR kWhs shall be removed from further LPL subscription and made available to other classes of service.

PURCHASE AMOUNT: Except as specified below for the Residential class, wind energy will be purchased by fixed 100 kWh block increments. The minimum/maximum number of kWh per month allowed to be purchased by a single customer under this rider per rate class is as follows:

Effective January 4, 2007

Rates Authorized

By <u>524078 200500177 04-28-2006</u> (Order No.) (Cause/Docket No.) (Date of Order)

Exhibit B Page 2 of 7

# OKLAHOMA GAS AND ELECTRIC COMPANY SHEET NO 56.1 P. O. Box 321 DATE ISSUED 05-01-06

Oklahoma City, Oklahoma 73101

# STANDARD PRICING SCHEDULE; GPWR STATE OF OKLAHOMA GREEN POWER WIND RIDER

Residential	100 kWh to 2,000 kWh	1-20 blocks (Min/Max)
Or:	100% Monthly Option, Up to	2,000 kWh per month
General Service	100 kWh to 4,000 kWh	1-40 blocks (Min/Max)
Oil & Gas Producers	100 kWh to 4,000 kWh	1-40 blocks (Min/Max)
Public Schools - Non-Der	nand	
	100 kWh to 4,000 kWh	1-40 blocks (Min/Max)
Public Schools - Demand	100 kWh to 16,000 kWh	1-160 blocks (Min/Max)
Municipal Pumping	100 kWh to 16,000 kWh	1-160 blocks (Min/Max)
Power and Light	100 kWh to 16,000 kWh	1-160 blocks (Min/Max)
Residential	100kWhs to 2,000 kWh	1-20 blocks (Min/Max)
OR	100% Monthly Option Up to	2000 kWh per month
- General Service		1-40 blocks (Min/Max)
Oil & Gas Producers	100kWhs to 4,000 kWh	1-40 blocks (Min/Max)
- Public Schools	·	, ,
- Non Demand-	100kWhs to 4,000 kWh	
- Public Schools - Demand-		
- Municipal Pumping	100kWhs to 16,000 kWh	1-160-blocks (Min/Max)
- Power and Light	100kWhs to 16,000 kWh	1-160 blocks (Min/Max)

Effective January 4, 2007

Rates Authorized

By <u>524078</u> <u>200500177</u> <u>04 28 2006</u> (Order No.) (Cause/Docket No.) (Date of Order) OKLAHOMA GAS AND ELECTRIC COMPANY SHEET NO <u>56.2</u>
P. O. Box 321

Oklahoma City, Oklahoma 73101

STANDARD PRICING SCHEDULE: GPWR GREEN POWER WIND RIDER

STATE OF OKLAHO

GPWR blocks are available. Residential customers choosing the GPWR option may The total number of GPWR blocks shall be limited to no greater than 1,480,000 blocks on an annual basis, but may be limited to less than 1,480,000 blocks if wind availability becomes limited. Once the 1,480,000 blocks have been reached for a year, no other customers will be allowed to subscribe until the next calendar year or until additional elect a 100% GPWR subscription option for a cap up to 2,000 kWh a month. Customers that over subscribe to wind will only be charged or credited on their monthly bill at their actual monthly kWh usage level or up to the 2,000 kWh monthly wind cap level.

The total number of Sooner GPWR blocks shall be limited to no greater than 1,480,000 blocks on an annual basis, but may be limited to less than 1,480,000 blocks if wind availability becomes limited. Once the 1,480,000 blocks have been reached for a year, no other customers will be allowed to subscribe until the next calendar year or until additional Sooner GPWR blocks are available. Residential customers choosing the Sooner GPWR option may elect a 100% GPWR subscription option for a cap up to 2,000 kWh a month. Customers that over subscribe to wind will only be charged or credited on their monthly bill at their actual monthly kWh usage level or up to the 2000 kWh monthly wind cap level.

WIND SELECTION CHARGE (WSC): The price for each 100 kWh block will be \$3.00 for 2008; \$3.45 for 2009; and \$3.90 for 2010. The price for each individual wind subscribed kWh will be \$0.030 for 2008; \$0.0345 for 2009; and \$0.0390 for 2010. This price is in addition to the applicable standard pricing for each participant's total monthly billing less \$2.90 per 100 kWh for base fuel for each wind subscription block or \$0.029 for each wind subscribed kWh. Annual revenues (less educational, advertising, and ancillary expenses of \$750.000 for each calendar year) shall be credited to customers in the following manner: 1) annual revenues generated by the first \$0.03 per kWh multiplied by subscribed kWh, less \$400,000, will be credited through the FCA rider, and 2) all additional annual revenues less \$350,000 will be credited through the GPWRR factor of the RTSA rider.

The price for each 100 kWh block will be \$0.10 or shall be billed at one mill \$0.001 per Sooner GPWR kWh with corresponding FCA exemptions. This price is in addition to the applicable standard pricing for each participant's total monthly billing. For purpose of FCA exemption, each block shall represent 100 kWh. Revenues generated in excess of the losser of actual education advertising charges or \$400,000 shall become part of the FCA.

Effective January 4, 2007

Rates Authorized

By <u>524078</u> <u>200500177</u> <u>04-28-2006</u> (Order No.) (Cause/Docket No.) (Date of Order) OKLAHOMA GAS AND ELECTRIC COMPANY SHEET NO <u>56.3</u>
P. O. Box 321 DATE ISSUED <u>05-01-06</u>
Oklahoma City, Oklahoma 73101

STANDARD PRICING SCHEDULE: GPWR STATE OF OKLAHOMA
GREEN POWER WIND RIDER

MINIMUM BILL: The minimum monthly customer bill shall be the Customer Charge plus any other applicable fees or taxes. The Company shall specify a larger minimum monthly bill, calculated in accordance with the Company's Allowable Expenditure Formula in its Terms and Conditions of Service on file with and approved by the Commission, when necessary to justify the investment required to provide service.

FUEL COST ADJUSTMENT: All GPWR kWh are exempt from the Rider for Fuel Cost Adjustment (FCA), but any customer's remaining monthly kWh (those other than GPWR kWh) will be subject to the monthly FCA. For purpose of FCA exemption, each block shall represent 100 kWh. If a customer's total kWh usage is less than their subscribed GPWR kWh for the month, an FCA credit shall be made on the customer's actual usage not to exceed the maximum subscription limits. If a customer's total usage is more than their subscribed GPWR kWh for the month, an FCA credit shall be applied only to the subscribed GPWR kWh level. No FCA kWh credit shall be rolled forward or backward to any previous or future month's customer billing. If the base cost of fuel is modified by a subsequent Commission Order, the GPWR will be modified to reflect any changes in the base cost of fuel.

Example of FCA exemption: A Power and Light Customer that has subscribed to sixteen (16) blocks of GPWR shall be exempt from the FCA for 1,600 kWh of usage (or 16 X 100 kWh) for the month.

All Sooner subscribed GPWR kWhs are exempt from the Rider for Fuel Cost Adjustment (FCA) but all remaining monthly kWhs (those other than Sooner GPWR kWhs) will be subject to the monthly FCA. See Rider for FCA. Example of exemption: A Power and Light Customer that has subscribed to sixteen (16) blocks of Sooner GPWR shall be exempt from the FCA for 1600 kWh of usage (or 16 X 100 kWh) for the month. If a customer's total kWh usage is less than their subscribed Sooner GPWR kWh for the month, an FCA credit shall be made on the customer's actual usage not to exceed the maximum subscription limits. If a customer's total usage is more than their subscribed Sooner GPWR kWh for the month, an FCA credit shall be applied only to the subscribed Sooner GPWR kWh level. No FCA kWh credit shall be rolled forward or backward to any previous or future month's customer billing. If the base cost of fuel is modified by a subsequent Commission Order, the Sooner GPWR will be modified to reflect any changes in the base cost of fuel.

Effective January 4, 2007

Rates Authorized

By <u>524078 200500177 04-28-2006</u> (Order No.) (Cause/Docket No.) (Date of Order) OKLAHOMA GAS AND ELECTRIC COMPANY SHEET NO 56.4
P. O. Box 321 DATE ISSUED 05-01-06
Oklahoma City, Oklahoma 73101

# STANDARD PRICING SCHEDULE: GPWR STATE OF OKLAHOMA GREEN POWER WIND RIDER

TERM: The term for all non-LPL GPWR subscribers is 3 months. The term for LPL GPWR subscribers is one year. All GPWR subscribers shall provide the Company a thirty (30) day notification for any GPWR changes. Participation on this rider shall be automatically renewed at the end of each subscriber's term unless termination from the program is specifically requested by the GPWR subscriber.

The term for all non-LPL Sconer GPWR customers is for 3 months. All Sconer GPWR customers shall provide the Company a thirty (30) day notification for any Sconer GPWR changes. Participation on this rider shall be automatically renewed at the end of each customer's term unless termination from the program is specifically requested by the GPWR participant. The term for LPL Sconer GPWR is one year.

# CENTENNIAL WIND RESOURCE SUBSCRIPTION BY LARGE POWER & LIGHT (LPL) CLASS (50 MW Portion of Centennial Wind Energy Project)

APPLICABILITY: The purpose of this Centennial portion of the GPWR rider is to allow Large Power and Light (LPL) customers the option to subscribe part of their annual kWh consumption from wind resources. OG&E reserves the right to limit the total amount of energy provided to individual customers under the Centennial portion of this rider based upon overall wind availability from the Centennial Wind Energy Project (CWEP). Should demand for wind energy subscriptions exceed available supply, OG&E is not obligated to acquire additional wind energy resources. The Centennial GPWR is voluntary and is applicable only to the LPL class of customers.

SUBSCRIPTION LEVELS: 195 million kWh from the Centennial Wind project have been reserved for use by the LPL class for each of the calendar years 2007, 2008, and 2009. These 195 million kWh represent approximately 3.75% of the total yearly consumption of the LPL class. Each customer in the LPL class shall be given the opportunity for the years of 2007, 2008, and 2009 to subscribe to a portion of their total energy consumption from the Centennial Wind facility. Each customer shall have the opportunity to subscribe up to 3.75% of their most recent 12 months of kWh consumption as calculated in November of 2006, 2007, and 2008. If any LPL customer chooses not to subscribe to Centennial Wind, its unsubscribed wind kWh shall be returned to the LPL class and be subscribed as defined under the Allocation Formula and Percentage section of this rider.

SUBSCRIPTION BENEFITS AND FUNDING FOR THE LPL ECONOMIC INCENTIVE CREDIT (EIC): Subscription Benefits apply to the years 2007 through

Effective January 4, 2007

Rates Authorized

By <u>524078 200500177 04-28-2006</u> (Order No.) (Cause/Docket No.) (Date of Order) OKLAHOMA GAS AND ELECTRIC COMPANY SHEET NO 56.5
P. O. Box 321
DATE ISSUED 05-01-06
Oklahoma City, Oklahoma 73101

# STANDARD PRICING SCHEDULE: GPWR STATE OF OKLAHOMA GREEN POWER WIND RIDER

2009. The Subscription Benefits and the EIC funding are composed of a three-step process:

Step One: Reflects the yearly credit that will be available for LPL customers that subscribe to the Centennial Wind project. The EIC will be calculated by multiplying \$.010000 per kWh times the total subscribed Centennial Wind kWhs for the LPL class. The total yearly Centennial Wind kWh for the LPL class shall not exceed 195 million kWh. The expected yearly maximum class credit amounts are specified as follows:

Year	kWh Credit	- Total Annual kWh	- Credit Amount
1.041	KITH CICAN	Total / timbal K 17 II	Cicum Amount
2007-	<del>\$.010000</del>	195 million	<del>\$1,950,000</del>
2001	<b>3.01000</b>	יוטווווו כלו	
2008	<del></del>	195 million —	\$1,950,000
2000	\$101000	175 Hillion	<del>~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~</del>
	<del></del>	— 195 million —	<del>- \$1,950,000</del>
2007	<b>3</b> ,01000 —	ווטווווווו פכו	<del>- 41,750,000</del>

Step Two: The development of the yearly surcharge is calculated by using the yearly Credit Amount divided by the applicable Oklahoma retail annual kWh (excluding Atoka, LPL class kWhs, and other excludable Special Contract kWhs) from the most current 12 months. This factor shall be calculated in December of 2006, 2007, and 2008 and shall be applied to the next billing year applicable Oklahoma retail kWhs as a surcharge.

Step Three: The EIC true up is the over or under amount and is the difference between the actual Credit Amount credited to participating Centennial Wind LPL customers and the actual surcharge amount billed to all applicable non-LPL retail customers within a specified yearly period. All true up amounts for any previous period will be added to or subtracted from, whichever is appropriate, the next year's calculated surcharge amount for the next calendar year implementation.

<u>ALLOCATION FORMULA AND PERCENTAGE</u>: Each LPL customer shall have the option to purchase wind energy through an annual thirty (30) day enrollment period commencing on October 31 and ending November 30 in accordance with the following Parameters:

Annual Wind kWh Available = 195 million kWh unless otherwise limited

Effective January 4, 2007

Rates Authorized

By <u>524078</u> <u>200500177</u> <u>04 28 2006</u> (Order No.) (Cause/Docket No.) (Date of Order)

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OKLAHOMA GAS AND ELECTRIC COM	IPANY SHEET NO	_56.6
P. O. Box 321	DATE ISSUED	
Oklahoma City, Oklahoma 73101	-	<del></del>

## STANDARD PRICING SCHEDULE: GPWR GREEN POWER WIND RIDER STATE OF OKLAHOMA

LPL Customer Wind Allowable Percentage = up to 3.75% of a customer's total annual usage based upon the customer's most current 12 months kWh history.

If at the end of the annual thirty (30) day enrollment period (November 30) the 195 million wind kWhs are not fully subscribed, participating LPL wind customers who indicated their interest in unsubscribed kWhs will be given the opportunity to subscribe to those unsubscribed kWh using the following formula and conditions:

Customer Additional Wind % - Available Unsubscribed Wind

Total Annual kWh of Additional Requesting Customers

Customers may request less than the Customer Additional Wind % formula allocates

Customers may not receive more than 100% of their total annual kWh usage

SUBSCRIPTION TERM & LEVEL! Once the final allocation has been determined, each customer's allocation shall remain fixed for one calendar year until the next year's subscription period. Continued LPL participation for Centennial Wind requires resubscription each year. Levels of subscription are subject to availability of wind for the next calendar year term and according to the Allocation Formula and Percentage section outlined in this rider.

Effective January 4, 2007

OKLAHOMA GAS AND ELECTRIC COMPA P. O. Box 321	NY SHEET NO DATE ISSUED
Oklahoma City, Oklahoma 73101	
STANDARD PRICING SCHEDULE: EIC	STATE OF OKLAHOMA
ECONOMIC INCENTIVE CREDIT RIDER	

**EFFECTIVE IN:** All territory served.

<u>APPLICABILITY:</u> The purpose of this rider is to provide a credit to Large Power and Light (LPL) customers if they choose to subscribe part of their annual kWh consumption to the Economic Incentive Credit program.

SUBSCRIPTION LEVELS: Economic Incentive Credit program will be capped at 195 million kWh and be reserved for use by the LPL class for each of the calendar years 2007, 2008, 2009, 2010, and 2011. These 195 million kWh represent approximately 3.75% of the total yearly consumption of the LPL class. Each customer in the LPL class shall be given the opportunity for the years of 2007, 2008, 2009, 2010, and 2011 to subscribe to a portion of their total energy consumption from the Economic Incentive Credit program. Each customer shall have the opportunity to subscribe up to 3.75% of their most recent 12 months of kWh consumption as calculated in November of 2006, 2007, 2008, 2009, and 2010. If any LPL customer chooses not to subscribe to Economic Incentive Credit program, its unsubscribed kWh shall be returned to the LPL class and be subscribed as defined under the Allocation Formula and Percentage section of this rider.

SUBSCRIPTION BENEFITS AND FUNDING FOR THE LPL ECONOMIC INCENTIVE CREDIT (EIC): Subscription Benefits apply to the years 2007 through 2011. The Subscription Benefits and the EIC funding are composed of a three-step process:

Step One: Reflects the yearly credit that will be available for LPL customers that subscribe to the Economic Incentive Credit program. The EIC will be calculated by multiplying \$0.01000 per kWh times the total subscribed kWh for the LPL class. The total yearly Economic Incentive Credit program kWh for the LPL class shall not exceed 195 million kWh. The expected yearly maximum class credit amounts are specified as follows:

<u>Year</u>	<u>kWh Credit</u>	Total Annual kWh	Credit Amount
2007	\$.01000	195 million	\$1,950,000
2008	\$.01000	195 million	\$1,950,000
2009	\$.01000	195 million	\$1,950,000
2010	\$.01000	195 million	\$1,950,000
2011	\$.01000	195 million	\$1.950.000

Step Two: The development of the yearly surcharge is calculated by using the yearly Credit Amount divided by the applicable Oklahoma retail annual kWh (excluding

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OKLAHOMA GAS AND ELECTRIC COMPANY SHEET NO P. O. Box 321 DATE ISSUED Oklahoma City, Oklahoma 73101
STANDARD PRICING SCHEDULE: EIC STATE OF OKLAHOMA ECONOMIC INCENTIVE CREDIT RIDER
Atoka, LPL class kWh, and other excludable Special Contract kWh) from the most current 12 months. This factor shall be calculated each December and shall be applied to the next billing year's applicable Oklahoma retail kWh as a surcharge.
Step Three: The EIC true-up is the over or under amount and is the difference between the actual Credit Amount credited to participating Economic Incentive Credit program LPL customers and the actual surcharge amount billed to all applicable non-LPL retail customers within a specified yearly period. All true-up amounts for any previous period will be added to or subtracted from, whichever is appropriate, the next-year's calculated surcharge amount for the next calendar year implementation.
ALLOCATION FORMULA AND PERCENTAGE: Each LPL customer shall have the option to obtain additional EIC energy through an annual thirty (30) day enrollment period commencing on October 31 and ending November 30 in accordance with the following Parameters:
o Annual EIC kWh Available = 195 million kWh unless otherwise limited
<ul> <li>LPL Customer EIC Allowable Percentage = up to 3.75% of a customer's total annual usage based upon the customer's most current 12 months kWh history or demonstrated history.</li> </ul>
If at the end of the annual thirty (30) day enrollment period (November 30) the 195 million EIC kWh are not fully subscribed, participating LPL customers who indicated their interest in unsubscribed kWh will be given the opportunity to subscribe to those unsubscribed kWh using the following formula and conditions:
Customer Additional EIC kWh % = Available Unsubscribed EIC kWh  Total Annual kWh of Additional Requesting Customers
<ul> <li>Customers, at their option, may request less than the Customer Additional EIC kWh % the formula allocates</li> </ul>
o Customers may not receive more than 100% of their total annual kWh usage
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Rates Authorized  By  (Order No.) (Cause/Docket No.) (Date of Order)

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OKLAHOMA GAS AND ELECTRIC COMPANY SHEET NO P. O. Box 321 DATE ISSUED Oklahoma City, Oklahoma 73101	
STANDARD PRICING SCHEDULE: EIC STATE OF OF	KLAHOMA
ECONOMIC INCENTIVE CREDIT RIDER	
SUBSCRIPTION TERM & LEVEL: Once the final allocation has been each customer's allocation shall remain fixed for one calendar year until the subscription period. Continued LPL participation in the Economic Incerprogram requires re-subscription each year. Levels of subscription are availability of EIC energy for the next calendar year term and according to the Formula and Percentage section outlined in this rider.	e next year's ntive Credit subject to

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By
(Order No.) (Cause/Docket No.) (Date of Order)

OKLAHOMA GAS AND ELECTRIC COMPAN P. O. Box 321	Y SHEET NO DATE ISSUED
Oklahoma City, Oklahoma 73101	
STANDARD PRICING SCHEDULE: REP	STATE OF OKLAHOMA
RENEWABLE ENERGY PROGRAM	Code No.

EFFECTIVE IN: All territory served.

APPLICABILITY: The Renewable Energy Program is available on a voluntary basis to all retail customers. OG&E reserves the right to limit the amount of Renewable Energy Credits ("Credits" or "RECs") provided to individual customers under this rider. Should subscriptions exceed available supply, OG&E is not obligated to acquire additional Credits. These Credits will be provided through either: (a) Resources the Company owns or contracts for; or (b) the purchase of Credits issued by a clearinghouse or other system, provided the Company is able to secure verifiable evidence that there is qualified renewable energy resource available and that the environmental attribute of the renewable energy resource will be available to the Company for purchase by its customers.

<u>TERM</u>: The initial subscription term is one year. Customers may subscribe at any time. After the initial term, Customers may terminate subscription at any time, with the termination effective with the next monthly billing cycle.

PRICING FOR RENEWABLE ENERGY CREDITS: The REC prices for the subsequent year shall be posted annually on or before October 31 and the Company will notify customers of any price changes for the next year in November. Prices are effective for the revenue year of the January billing month to the December billing month.

The total number of Renewable Energy Program kWh shall also be posted each year on or before October 31. The Renewable Energy Program kWh may be limited to less than the posted amount if renewable energy availability becomes limited. Once the posted amount has been subscribed for a year, no other customers will be allowed to subscribe until the next calendar year, or until additional Renewable Energy Program kWh are available. Should additional Renewable Energy become available, adjustments may be made to include those resources. The Company will not make refunds of unused Credits to customers. Credits may not be resold by customers.

Purchase levels and amounts are set forth below, but do not include any additional fees or charges associated with market purchases that may be incurred. Any additional fees or charges incurred with the purchase of RECs in the market shall solely be borne by the customers for whom the RECs were purchased.

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By (Order No.) (Cause/Docket No.)	(Date of Order)

OKLAHOMA GAS AND ELECTRIC COMPAN' P. O. Box 321	Y SHEET NO DATE ISSUED
Oklahoma City, Oklahoma 73101	
STANDARD PRICING SCHEDULE: REP	STATE OF OKLAHOMA
RENEWABLE ENERGY PROGRAM	Code No.

### **ANNUAL SUBSCRIPTION LEVELS AND PRICES:**

Residential and other smaller customers may elect to subscribe to one of the following levels.

2008 PRICING		
Level	Percent Of Annual kWh Usage	REC Price Per kWh
Α	25%	\$0.009 per kWh
В	50%	\$0.008 per kWh
С	100%	\$0.007 per kWh

Customers who subscribe to Level A or B will receive a fixed price per month based on their previous year's average monthly usage, or:

Fixed Monthly Amount = Average Monthly usage x REC \$/kWh.

Customers who subscribe to Level C will be billed for their current month's usage at the posted price per kWh.

Non-residential customers who agree to a minimum annual purchase of at least 100 MWh may elect to subscribe at the following prices in 1 MWh increments.

2008 PRICING		
Level	Minimum Annual MWh Purchase	REC Price Per MWh
D	100	\$7.00 per MWh

Customers who subscribe to Level D will receive a fixed price per month based on their subscribed average monthly MWh, or:

Fixed Monthly Amount = Subscribed Average Monthly MWh x REC \$/MWh.

The Renewable Energy Program kWh available for subscription in 2008 is 300,000,000 kWh.

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Rates Authorized By	
(Order No.) (Cause/Docket No.)	(Date of Order)

# BEFORE THE CORPORATION COMMISSION OF THE STATE OF OKLAHOMA

IN THE MATTER OF THE APPLICATION	)	
OF OKLAHOMA GAS AND ELECTRIC	)	
<b>COMPANY</b> FOR AN ORDER OF THE	)	
COMMISSION GRANTING PRE-APPROVAL	)	CAUSE NO. PUD 200800148
TO CONSTRUCT A TRANSMISSION LINE,	)	
AUTHORIZING A RECOVERY RIDER AND	)	
APPROVING OTHER ASSOCIATED TARIFFS	)	
IN REGARD TO ITS RENEWABLE PLAN	)	

Direct Testimony

of

MAY 19 2008

Roger D. Walkingstick, P.E.

on behalf of

COURT CLERK'S OFFICE - OKC CORPORATION COMMISSION OF OKLAHOMA

Oklahoma Gas and Electric Company

May 19, 2008

# Roger D. Walkingstick Direct Testimony

I	Q.	Would you please state your name and business address?
2	A.	My name is Roger Walkingstick. My business address is 321 North Harvey, Oklahoma
3		City, Oklahoma 73102.
4		
5	Q.	By whom are you employed and in what capacity?
6	A.	I am employed by the Oklahoma Gas and Electric Company ("OG&E" or "Company") as
7		Director of Costing & Pricing (C&P).
8		
9	Q.	Would you please summarize your education and professional background?
10	A.	I have a bachelor's degree in electrical engineering from the University of Oklahoma and
11		a Masters of Business Administration from Oklahoma City University. I am a licensed
12		professional engineer in the State of Oklahoma. I have been employed at OG&E for over
13		25 years, of which over 20 years have been involved with rate design, costing, rate
14		administration, regulatory issues, and pricing functions for the Company.
15		
16	Q.	Have you previously testified before the Oklahoma Corporation Commission?
17	A.	Yes. I have testified before this Commission and my qualifications have been accepted.
18		
19	Q.	What is the purpose of your testimony?
20	A.	My testimony will focus on proposed modifications to OG&E's current renewable tariffs
21		as well as two new renewable tariffs I am proposing. Also, I will address the estimated
22		impact of OG&E's Renewable Plan on customer bills.

## **NEW AND MODIFIED RENEWABLE TARIFFS**

2	Q.	Please discuss OG&E's proposed tariffs.
3	A.	OG&E's recommendations regarding tariff changes can be divided into four proposals
4		The first proposal is to recover the cost of a 345 kV transmission line from Woodward to
5		Oklahoma City through a new rider, Renewable Transmission System Additions (RTSA)
6		This transmission line is approximately 120 miles in length and will attach the Oklahoma
7		City load center to the wind-rich resource area of northwest Oklahoma. As discussed in
8		Mr. Langston's testimony, the proposed 345 kV transmission line is expected to "jump-
9		start" additional wind development in northwest Oklahoma. Concurrent with the RTSA
10		rider proposal, I am also requesting minor adjustments to the Off-system Sales of
11		Electricity (OSSE) rider.
12		The second proposal is to create a Renewable Energy Program (REP) tariff which allows
13		Oklahoma retail customers to voluntarily purchase renewable energy credits (REC). One
14		REC is equivalent to the environmental, social and other positive attributes of power
15		generated by one MWh of renewable generation.
16		The third proposal is to modify the pricing portion of the existing Green Power Wind
17		Rider (GPWR) to move the tariff rate toward the current value of service.
18		Finally, the last recommendation is to separate the incentive portion of the current GPWR
19		and create a separate Economic Incentive Credit (EIC) rider. This incentive portion of
20		the current GPWR rider and the proposed EIC rider are only applicable to the Large
21		Power and Light class of customers.

1 RTSA

### 2 Q. Please describe the RTSA rider.

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A.

This rider, Exhibit RDW-1, charges customers for the Oklahoma jurisdictional share of the revenue requirements for transmission system additions constructed in support of renewable development. Initially, the rider will provide recovery of the costs of the Woodward to Oklahoma City transmission addition that we are requesting to be approved in this application. In the future, the Company may seek Commission approval for other transmission plant additions and ask that the costs be recovered through this rider. Costs collected under the RTSA rider will be offset by revenue credits associated with sales of new transmission service that utilizes the transmission system additions whose cost are recovered through the RTSA. Other offsets that will be credited through the RTSA rider will include a portion of the proceeds from applicable REC sales each year (50%) as well as additional GPWR revenues that result from an increase to the GPWR pricing for 2009 and 2010. Both of these offsets will be discussed in more detail later in my testimony. Finally, the RTSA rider will also credit 80% of the Oklahoma jurisdictional share of the Southwest Power Pool (SPP) transmission service revenue. Previously, the customers' 80% share of the transmission revenues was credited through the rider for the Off-System Sales of Electricity (OSSE). Company witness Phil Crissup will further discuss transmission revenues in his testimony.

#### Q. Are any other changes proposed for the OSSE?

2 A. Yes. In addition to transferring transmission revenues to the RTSA rider, the Company 3 proposes to remove the language in the OSSE, Exhibit RDW-2, for recovery of the 2002 4 Ice Storm expense. This expense has been fully recovered and the provision is no longer 5 applicable.

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7 Q. How is the revenue requirement for the 345 kV line calculated for purposes of the 8 RTSA?

A. The revenue requirement calculation for a given year begins with the plant investment 10 cost including AFUDC. In his testimony, Philip Crissup estimates the plant investment cost for the proposed transmission line to be approximately \$211 million. From this amount, accumulated depreciation and accumulated deferred income tax are subtracted. The return on the adjusted rate base is calculated using the tax adjusted rate of return approved in the Company's most recent rate case, Cause No. PUD 200500151. Expenses including O&M, depreciation and property tax are added to the total return on rate base and the sum equals the total revenue requirement for that year. Table 1 illustrates this calculation for 2010, the first year the transmission line is expected to be in service. The 2010 estimated revenue requirement shown in the table can also be found on Page 1 of Exhibit RDW-7.

1

Table 1
Revenue Requirement – 345 kV Line Investment

Description	2010 (\$000)
Plant Investment	211,423
Less Accumulated Depreciation	2,114
Less Accumulated Deferred Income Tax	2,455
Rate Base	206,854
Return on Rate Base	25,526
O&M Expense	493
Depreciation Expense	4,228
Property Tax	2,643
Total Expenses	7,364
Total Revenue Requirement	<b>32,890</b>

2

4

## 3 Q. How will the cost of the proposed transmission line be allocated to Oklahoma retail

#### classes?

I am proposing an energy allocator as an interim treatment until the asset is placed in rate base in the next general rate case for OG&E. I believe this treatment is appropriate since the transmission line is being built almost exclusively to support renewable energy, particularly in the near term, and provides the ability to bring wind energy savings (and eventually other possible renewable savings) to our Oklahoma customers.

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- Q. How long will the Company collect the allocated cost of the transmission line through the RTSA?
- 13 A. The Company will collect the allocated portion of the transmission line beginning when
  14 the line is placed into service and continue that recovery until the next OG&E general
  15 rate case subsequent to the commercial operation of the transmission line.

Q. Will the RTSA remain in effect after the transmission line has been included in rate base?

3 A. Yes. Although recovery for the transmission line through the RTSA will end, the rider
4 will continue and will include future transmission or renewable related recovery projects
5 approved by the Commission, credits for revenues from designated REC sales, and
6 credits for transmission revenues as previously described.

7

8

### Q. What treatment do you propose for REC sales?

9 A. The Company proposes that the net proceeds from 50% of the RECs associated with new renewable resources be credited through the RTSA as the RECs are sold. The revenues from the remaining 50% of the RECs will be used to fund research and development regarding technology and mitigation of environmental concerns.

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- Q. Please discuss your second tariff proposal, the Renewable Energy Program (REP) rider.
- 16 A. The REP rider, shown in Exhibit RDW-3, is an integral part of the total Company
  17 package of programs that embrace a comprehensive approach to the entire renewable
  18 process. This application includes provisions to sell renewable services that are being
  19 requested by customers. Our customers are asking about obtaining renewable energy and
  20 appear to be willing to subscribe to an environmental tariff. The Sooner wind facility is
  21 fully subscribed and the Company is expected to have 600 MW of new wind farm RECs,
  22 but has no tariff in place to sell them to our retail customers. The Company, through the

1		RTSA rider, will return a portion of those revenues to our customers as an offset to the
2		cost of renewable developments.
3		
4	Q.	Please discuss how the REP rider functions.
5	A.	The REP provides our customers an opportunity to purchase RECs to reduce what is
6		commonly referred to as their carbon footprint. For example, if a customer consumes
7		10,000 kWhs a year and subscribes for RECs at the 25% subscription level, that
8		percentage would fall into the Level "A" pricing described in the tariff's section: "Annual
9		Subscription Levels and Prices". This would add 9 mills per each subscribed kWh
10		consumed to the customer's bill. Under this example, the customer would pay an
11		additional \$22.50 on their annual bill. Customers can choose to purchase larger quantities
12		of RECs as discussed in Exhibit RDW-3. By October 31 of each year the Company will
13		post the REC pricing for the following calendar year.
14		
15	Q.	Will non-subscribing customers benefit from the REP tariff?
16	A.	Yes. A portion of the revenues that are collected under the REP rider will be credited
17		through the RTSA and reduce transmission costs for Oklahoma retail customers.
18		
19		TARIFF MODIFICATION
20	Q.	Please discuss the modification of the Sooner wind farm portion of the current
21		GPWR tariff.
22	A.	I am proposing changes as reflected in Exhibit RDW-4 to the existing GPWR tariff. The

proposed GPWR tariff reflects a \$0.0045 per kWh price escalation for 2009 and an

additional \$0.0045 increase in 2010. Currently, the revenues above expenses from the subscription to the GPWR are returned to all Oklahoma retail customers as credit to the fuel cost adjustment clause (FCA). I am proposing that the incremental revenues resulting from the tariff price changes (1) the first \$350,000 of the incremental revenues should be utilized to increase the original education and marketing of wind energy expenditures from \$400,000 to \$750,000; and (2) the remaining \$325,000 in 2009 should be credited through the RTSA. In 2010 and beyond, the \$325,000 credited through the RTSA should increase to approximately \$1 million and the education and marketing expense will remain at a \$750,000 level.

- Q. How will the proposed changes associated with the proposed GPWR subscription pricing and crediting GPWR revenues through the RTSA affect the billing to Oklahoma retail customers?
- 14 A. If subscription remains high the proposed price increase in the GPWR will increase the
  15 revenue credits to all Oklahoma retail customers that flow through the RTSA. If
  16 subscription levels drop, additional RECs will be made available for sale and credited
  17 through the RTSA rider. Either way, customers will be receiving the benefit.

## Q. Why are the prices under the GPWR increasing?

A. As wind power costs continue to escalate in Oklahoma as well as the rest of the country (see Exhibit RDW-5), the current Sooner wind pricing does not reflect the current value for wind resources. However, OG&E appreciates those customers who supported wind

1		development by subscribing to the Sooner wind farm and believes it is appropriate to
2		gradually transition to market price.
3		
4	Q.	Does the proposed GPWR still retain a fuel hedge?
5	A.	Yes. The fuel hedge that was a part of the original Sooner wind subscription program is
6		still retained in the proposed GPWR. The Sooner fuel hedge means that subscribed
7		GPWR wind kWhs are not subject to fuel clause adjustment that occurs under standard
8		tariffs. Please refer to Exhibit RDW-4 to review the modified GPWR rider.
9		
10	Q.	Please discuss how you propose to change the LPL-EIC portion of the existing
11		GPWR.
12	A.	This LPL-EIC portion of the existing GPWR provides credits to the LPL customer class
13		and expires at the end of 2009. I am proposing that this EIC portion of the GPWR be
14		separated into an EIC rider as shown in Exhibit RDW-6. No other change is currently
15		being proposed.
16		
17		CUSTOMER IMPACTS
18	Q.	How will customer bills be impacted if OG&E's Renewable Plan, including the
19		tariff proposals you have discussed, are approved by this Commission?
20	A.	The customer impacts are best understood by breaking them down into smaller pieces.
21		As discussed earlier in my testimony, the impact of the revenue requirement associated
22		with the building and placing in service of the proposed 345 kV transmission line is
23		estimated to be approximately \$33 million in 2010. Assuming the addition of 320 MW of

wind and associated production cost savings, forecasted offsets from REC sales, changes in GPWR pricing, and transmission revenue credits; the net impact for a typical residential customer in 2010 is an increase of approximately \$1.52 a month. Assuming an additional 320 MW of wind are added in 2011, the average increase over the period 2011 to 2018 is \$.99. Exhibit RDW-7, page 1 reflects the impacts to the major customer classes based on the assumptions I have described.

A.

### Q. How would customers be impacted by higher than estimated gas prices?

As shown in Exhibit RDW-7, page 2 the \$1.52 per month cost for the average residential customer is reduced to \$0.40 per month, all other variables remaining equal if gas prices are twice as high as the Base Case. Under this scenario, if an additional 320 MW of wind is added in 2011 the impact is positive (or beneficial) for customers beginning in 2011. Over the 2011 to 2018 time period, the average impact under the "high gas" scenario is (\$1.67) per month which is a credit.

A.

### Q. How would customers be impacted by higher than estimated CO<sub>2</sub> costs?

As shown in Exhibit RDW-7, page 3 the \$1.52 per month cost for the average residential customer remains at \$1.52 per month in 2010 (higher CO<sub>2</sub> costs are not expected to diverge from base case estimates until 2012 and after) but will begin a significant decrease of over \$0.40 per month from base case levels in 2012 and beyond under high CO<sub>2</sub> modeling, all other variables remaining equal. Under this scenario, if an additional 320 MW of wind is added in 2011 the impact is positive (or beneficial) for residential customers beginning in 2017.

### Q. Did you also model a high gas cost and high CO<sub>2</sub> case?

2 Yes. If both gas prices and CO<sub>2</sub> costs are higher than estimated, the impact is \$0.40 per A. month in 2010 as shown in Exhibit RDW-7, page 4, which is the same as the high gas 3 case but begins to diverge to being more beneficially than just the high gas case to 4 customers in 2012 and beyond. Under this scenario, if an additional 320 MW of wind is 5 6 added in 2011 the impact is positive for customers beginning in 2011 and remains 7 positive for the remaining life of the analysis. 8 As Exhibit RDW-7 demonstrates, a long-term benefit of renewables and wind resources 9 in particular, is as a hedge against extreme fossil fuel costs. If fuel costs continue to escalate, or CO<sub>2</sub> costs increase dramatically, renewables will provide needed resource 10

diversity for our system and that diversity will help offset the impact of dependency on

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14 Q. Does this conclude your testimony?

fossil fuels in our generation mix.

15 A. Yes it does.

SHEET NO. xx.0
DATE ISSUED

STANDARD PRICING SCHEDULE STATE OF OKLAHOMA RIDER FOR RENEWABLE TRANSMISSION SYSTEM ADDITIONS (RTSA)

EFFECTIVE IN: The Oklahoma Retail Jurisdiction.

<u>APPLICABILITY</u>: This rider is applicable to and becomes a part of each Oklahoma retail rate schedule to which the Company's Fuel Cost Adjustment rider (Standard Pricing Schedule FCA) applies. However, this rider is not a part of the FCA rider.

**<u>DESCRIPTION</u>**: The RTSA adjustment is the sum of each of the following factors.

This rider, through the SPPTR factor, credits to the customer a portion of the Oklahoma jurisdiction share of the Southwest Power Pool (SPP) Point-to-Point (PtP) Transmission Service revenue received by the Company associated with sales pursuant to Schedules 1, 7, and 8 of the SPP Open Access Transmission Tariff (OATT) for PtP transmission service sold into, through and out of the SPP. Schedule 1 is defined as Ancillary Service for Scheduling, System Control and Dispatch Service. The Schedule 1 revenues, for the purpose of this rider, are those that are associated with Schedules 7 and 8 PtP transactions. Schedules 7 and 8 are defined as Firm and Non-Firm PtP Transmission Service.

This rider, through the RTS factor, charges the customer for the Oklahoma jurisdiction share of the revenue requirements for transmission system additions in support of renewable assets.

This rider, through the TSRC factor, credits to the customer the Oklahoma jurisdiction share of the transmission service revenue credits received by the Company from the SPP associated with sale of new transmission service by the SPP utilizing transmission system additions corresponding with the RTS factor.

This rider, through the NREC factor, credits to the customer a portion of the Oklahoma jurisdiction share of the net earnings received from the sales of the Renewable Energy Credits (REC) for any renewable energy sources obtained by the Company subsequent to the effective date of this rider. The net earnings (or profits) derived from such sales will be the difference between the sales price of the REC and all costs associated with such sales.

Finally, this rider, through the GPWRR factor, credits to the customer the revenues received from the GPWR kWh multiplied by \$.0045 per kWh for 2009 and GPWR kWh multiplied by \$.009 per kWh for each subsequent year. In each calendar year, these revenues shall be reduced by \$350,000 for educational, advertising, and ancillary expenses.

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(Order No.) (Cause/Docket No.) (Date of Order)

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STANDARD PRICING SCHEDULE STATE OF OKLAHOMA
RIDER FOR RENEWABLE TRANSMISSION SYSTEM ADDITIONS (RTSA)

The RTSA adjustment is the sum of the following factors (as defined below) and shall be applied to the Fuel Cost Adjustment before application to the customer's bill:

RTSA adjustment = SPPTR + RTS + TSRC + NREC + GPWRR.

**SPP TRANSMISSION REVENUE (SPPTR):** The monthly bill as calculated under the stated rates shall be credited for each kilowatt-hour (kWh) consumed by an amount computed in accordance with the following factor:

SPPTR = SPP Transmission Revenue (SPPTR) will begin with the effective date of this rider and all Oklahoma jurisdiction transmission revenue (as defined above) will be credited to OG&E's customers with customers receiving 80% and the Company retaining 20% of the net revenues. A monthly factor, expressed in dollars per kWh, will be computed to reflect 80% of the net revenues during the second calendar month preceding the end of the billing period for which the kWh usage is billed.

**RENEWABLE TRANSMISSION SURCHARGE (RTS):** The monthly bill as calculated under the stated rates shall be adjusted for each kilowatt-hour (kWh) consumed by an amount computed in accordance with the following factor:

RTS = Renewable Transmission Surcharge (RTS) will begin with the effective date of this rider and the monthly revenue requirement will be charged to OG&E's customers upon completion of the associated transmission system addition. A monthly factor, expressed in dollars per kWh, will be charged during the second calendar month preceding the end of the billing period for which the kWh usage is billed.

TRANSMISSION SERVICE REVENUE CREDITS (TSRC): The monthly bill as calculated under the stated rates shall be adjusted for each kilowatt-hour (kWh) consumed by an amount computed in accordance with the following factor:

TSRC = Transmission Service Revenue Credits (TSRC) will begin with the effective date of this rider and 100% of any Oklahoma jurisdiction transmission service revenue credits received (as defined above) associated with transmission system additions corresponding with the RTS factor will be credited to OG&E's customers. A monthly factor, expressed in dollars per kWh, will be credited during the second

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DATE ISSUED_	

STANDARD PRICING SCHEDULE STATE OF OKLAHOMA RIDER FOR RENEWABLE TRANSMISSION SYSTEM ADDITIONS (RTSA)

calendar month preceding the end of the billing period for which the kWh usage is billed.

**NEW RENEWABLE ENERGY CREDITS (NREC):** The monthly bill as calculated under the stated rates shall be adjusted for each kilowatt-hour (kWh) consumed by an amount computed in accordance with the following factor:

NREC = New Renewable Energy Credits (NREC) will begin with the effective date of this rider and 50% of the Oklahoma jurisdiction net earnings received from the sales of the Renewable Energy Credits (REC) for any renewable energy sources obtained by the Company subsequent to the effective date of this rider will be credited to OG&E's customers. In addition, 100% of the net earnings from the sale of any REC for any unsubscribed GPWR kWh associated with the Sooner Wind Farm shall also be credited through this provision. The net earnings (or profits) derived from such sales will be the difference between the sales price of the REC and all costs associated with such sales. A monthly factor, expressed in dollars per kWh, will be credited during the second calendar month preceding the end of the billing period for which the kWh usage is billed.

GPWR REVENUE (GPWRR): The monthly bill as calculated under the stated rates shall be credited for each kilowatt-hour (kWh) consumed by an amount computed in accordance with the following factor:

GPWRR = GPWR Revenue (GPWRR) will begin with the effective date of this rider and credits to the customer the revenues received from the GPWR kWh multiplied by \$.0045 per kWh for 2009 and GPWR kWh multiplied by \$.009 per kWh for each subsequent year. In each calendar year, these revenues shall be reduced by \$350,000 for educational, advertising, and ancillary expenses. A monthly factor, expressed in dollars per kWh, will be computed to reflect the net revenues (as detailed above) during the second calendar month preceding the end of the billing period for which the kWh usage is billed.

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OKLAHOMA GAS AND ELECTRIC COMPANY P.O. Box 321 Oklahoma City, OK 73101	SHEET NO. <u>64.0</u> DATE ISSUED
STANDARD PRICING SCHEDULE RIDER FOR OFF-SYSTEMS SALES OF ELECTRICI	STATE OF OKLAHOMA ITY (OSSE)
EFFECTIVE IN: The Oklahoma Retail Jurisdiction.	
APPLICABILITY: This rider is applicable to and becometail rate schedule to which the Company's Fuel Cost Ad Schedule FCA) applies. However, this rider is not a part of	justment rider (Standard Pricing
<b>DESCRIPTION:</b> This rider, through the OSSE factor, creethe Oklahoma jurisdiction net earnings associated with no sales, and spot-market off-system sales of electricity. The from such sales will be the difference between the sales priservices delivered and all costs associated with such sexcluding variable production operation and maintenance excluding variable production operation and maintenance excluding variable production operation.	on-jurisdictionally allocated firm net earnings (or profits) derived ce of the electricity and ancillary ales of electricity and services
OFF-SYSTEM SALES OF ELECTRICITY CREDIT calculated under the stated rates shall be decreased for each by an amount computed in accordance with the following f	kilowatt-hour (kWh) consumed
OSSE = Off-System Sales of Electricity (OSSE) will begin rider. All net profits from off-system sales of OG&E's customers with customers receiving 8 20% of the net profits. A monthly factor, expres computed to reflect 80% of the net earnings from (as detailed above) during the second calendary billing period for which the kWh usage is billed the Fuel Cost Adjustment before application to the	electricity will be credited to 0% and the Company retaining seed in dollars per kWh, will be m off-system sales of electricity month preceding the end of the This factor shall be applied to
Effective	

(Order No.) (Cause/Docket No.) (Date of Order)

**Rates Authorized** 

OKLAHOMA GAS AND ELECTRIC COMPANY	Y SHEET NO.
P. O. Box 321	DATE ISSUED
Oklahoma City, Oklahoma 73101	<del></del>
STANDARD PRICING SCHEDULE: REP	STATE OF OKLAHOMA
RENEWABLE ENERGY PROGRAM	Code No.

**EFFECTIVE IN:** All territory served.

APPLICABILITY: The Renewable Energy Program is available on a voluntary basis to all retail customers. OG&E reserves the right to limit the amount of Renewable Energy Credits ("Credits" or "RECs") provided to individual customers under this rider. Should subscriptions exceed available supply, OG&E is not obligated to acquire additional Credits. These Credits will be provided through either: (a) Resources the Company owns or contracts for; or (b) the purchase of Credits issued by a clearinghouse or other system, provided the Company is able to secure verifiable evidence that there is qualified renewable energy resource available and that the environmental attribute of the renewable energy resource will be available to the Company for purchase by its customers.

**TERM:** The initial subscription term is one year. Customers may subscribe at any time. After the initial term, Customers may terminate subscription at any time, with the termination effective with the next monthly billing cycle.

**PRICING FOR RENEWABLE ENERGY CREDITS:** The REC prices for the subsequent year shall be posted annually on or before October 31 and the Company will notify customers of any price changes for the next year in November. Prices are effective for the revenue year of the January billing month to the December billing month.

The total number of Renewable Energy Program kWh shall also be posted each year on or before October 31. The Renewable Energy Program kWh may be limited to less than the posted amount if renewable energy availability becomes limited. Once the posted amount has been subscribed for a year, no other customers will be allowed to subscribe until the next calendar year, or until additional Renewable Energy Program kWh are available. Should additional Renewable Energy become available, adjustments may be made to include those resources. The Company will not make refunds of unused Credits to customers. Credits may not be resold by customers.

Purchase levels and amounts are set forth below, but do not include any additional fees or charges associated with market purchases that may be incurred. Any additional fees or charges incurred with the purchase of RECs in the market shall solely be borne by the customers for whom the RECs were purchased.

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OKLAHOMA GAS AND ELECTRIC COMPANY	SHEET NO.
P. O. Box 321	DATE ISSUED
Oklahoma City, Oklahoma 73101	
STANDARD PRICING SCHEDULE: REP	STATE OF OKLAHOMA
DENEWARI E ENEDCY DDOCDAM	Code No.

#### **ANNUAL SUBSCRIPTION LEVELS AND PRICES:**

Residential and other smaller customers may elect to subscribe to one of the following levels.

2008 PRICING				
Level Percent Of Annual REC Price Per kWh				
A	25%	\$0.009 per kWh		
B 50% \$0.008 per kWh		\$0.008 per kWh		
С	100%	\$0.007 per kWh		

Customers who subscribe to Level A or B will receive a fixed price per month based on their previous year's average monthly usage, or:

Fixed Monthly Amount = Average Monthly usage  $x REC \$  kWh. Customers who subscribe to Level C will be billed for their current month's usage at the posted price per kWh.

Non-residential customers who agree to a minimum annual purchase of at least 100 MWh may elect to subscribe at the following prices in 1 MWh increments.

2008 PRICING				
Level	REC Price Per MWh			
D 100 \$7.00 per MWh				

Customers who subscribe to Level D will receive a fixed price per month based on their subscribed average monthly MWh, or:

Fixed Monthly Amount = Subscribed Average Monthly MWh x REC \$/MWh.

The Renewable Energy Program kWh available for subscription in 2008 is 300,000,000 kWh.

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OKLAHOMA GAS AND ELECTRIC COMPA	NY SHEET NO
P. O. Box 321	DATE ISSUED
Oklahoma City, Oklahoma 73101	
STANDARD PRICING SCHEDULE: GPWR	STATE OF OKLAHOMA

**EFFECTIVE IN:** All territory served.

**GREEN POWER WIND RIDER** 

APPLICABILITY: The GPWR makes available the Sooner Purchase Power (50 MW) to subscribers through voluntary participation to the following rate classes: Residential; General Service; Oil & Gas Producers; Municipal Pumping; Public Schools-Non-Demand; Public Schools-Demand; and Power and Light. Other classes may subscribe with approval of the Company. All other provisions of the standard pricing schedules shall apply. OG&E reserves the right to limit the amount of energy provided to individual customers under this rider. Should wind power subscriptions exceed available supply, OG&E is not obligated to acquire additional wind power resources. Customers subscribing to GPWR will pay for related educational, advertising, and ancillary expenses. The GPWR is closed to any additional subscription by the Large Power and Light (LPL) class above existing subscription level at the time of rider approval. If an existing LPL GPWR customer vacates their present GPWR usage, those GPWR kWh shall be removed from further LPL subscription and made available to other classes of service.

<u>PURCHASE AMOUNT</u>: Except as specified below for the Residential class, wind energy will be purchased by fixed 100 kWh block increments. The minimum/maximum number of kWh per month allowed to be purchased by a single customer under this rider per rate class is as follows:

Residential	100 kWh to 2,000 kWh	1-20 blocks	(Min/Max)
Or:	100% Monthly Option, Up	to 2,000 kWh pe	er month
General Service	100 kWh to 4,000 kWh	1-40 blocks	(Min/Max)
Oil & Gas Producers	100 kWh to 4,000 kWh	1-40 blocks	(Min/Max)
Public Schools – Non-Der	mand		
	100 kWh to 4,000 kWh	1-40 blocks	(Min/Max)
Public Schools - Demand	100 kWh to 16,000 kWh	1-160 blocks	(Min/Max)
Municipal Pumping	100 kWh to 16,000 kWh	1-160 blocks	(Min/Max)
Power and Light	100 kWh to 16,000 kWh	1-160 blocks	(Min/Max)
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by \_\_\_\_\_\_\_(Order No.) (Cause/Docket No.) (Date of Order)

OKLAHOMA GAS AND ELECTRIC COMPAN	Y SHEET NO
P. O. Box 321	DATE ISSUED
Oklahoma City, Oklahoma 73101	

#### STANDARD PRICING SCHEDULE: GPWR STATE OF OKLAHOMA GREEN POWER WIND RIDER

The total number of GPWR blocks shall be limited to no greater than 1,480,000 blocks on an annual basis, but may be limited to less than 1,480,000 blocks if wind availability becomes limited. Once the 1,480,000 blocks have been reached for a year, no other customers will be allowed to subscribe until the next calendar year or until additional GPWR blocks are available. Residential customers choosing the GPWR option may elect a 100% GPWR subscription option for a cap up to 2,000 kWh a month. Customers that over subscribe to wind will only be charged or credited on their monthly bill at their actual monthly kWh usage level or up to the 2,000 kWh monthly wind cap level.

WIND SELECTION CHARGE (WSC): The price for each 100 kWh block will be \$3.00 for 2008; \$3.45 for 2009; and \$3.90 for 2010. The price for each individual wind subscribed kWh will be \$0.030 for 2008; \$0.0345 for 2009; and \$0.0390 for 2010. This price is in addition to the applicable standard pricing for each participant's total monthly billing less \$2.90 per 100 kWh for base fuel for each wind subscription block or \$0.029 for each wind subscribed kWh. Annual revenues (less educational, advertising, and ancillary expenses of \$750,000 for each calendar year) shall be credited to customers in the following manner: 1) annual revenues generated by the first \$0.03 per kWh multiplied by subscribed kWh, less \$400,000, will be credited through the FCA rider, and 2) all additional annual revenues less \$350,000 will be credited through the GPWRR factor of the RTSA rider.

MINIMUM BILL: The minimum monthly customer bill shall be the Customer Charge plus any other applicable fees or taxes. The Company shall specify a larger minimum monthly bill, calculated in accordance with the Company's Allowable Expenditure Formula in its Terms and Conditions of Service on file with and approved by the Commission, when necessary to justify the investment required to provide service.

FUEL COST ADJUSTMENT EXEMPTION: All GPWR kWh are exempt from the Rider for Fuel Cost Adjustment (FCA), but any customer's remaining monthly kWh (those other than GPWR kWh) will be subject to the monthly FCA. For purpose of FCA exemption, each block shall represent 100 kWh. If a customer's total kWh usage is less than their subscribed GPWR kWh for the month, an FCA credit shall be made on the customer's actual usage not to exceed the maximum subscription limits. If a customer's total usage is more than their subscribed GPWR kWh for the month, an FCA credit shall be applied only to the subscribed GPWR kWh level. No FCA kWh credit shall be rolled forward or backward to any previous or future month's customer billing. If the base cost of fuel is modified by a subsequent Commission Order, the GPWR will be modified to reflect any changes in the base cost of fuel.

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OKLAHOMA GAS AND ELECTRIC COMPA P. O. Box 321 Oklahoma City, Oklahoma 73101		xhibit RDV Page 3 (
STANDARD PRICING SCHEDULE: GPWR GREEN POWER WIND RIDER	STATE OF OKLAHOM	<b>A</b>
Example of FCA exemption: A Power and Light C (16) blocks of GPWR shall be exempt from the F 100 kWh) for the month.		
TERM: The term for all non-LPL GPWR subsc GPWR subscribers is one year. All GPWR subst thirty (30) day notification for any GPWR change automatically renewed at the end of each subscrib program is specifically requested by the GPWR sub	scribers shall provide the Company es. Participation on this rider shall ther's term unless termination from the	a be

#### **National Wind Pricing Comparison**

Program	DTE Green Currents	We Energies Energy for Tomorrow	Xcel Energy Windsource	PECO Wind	Puget Sound Energy	PacifiCorp Blue Sky	FPL Sunshine Energy
	\$.025 per kWh Res	25%, 50%, 100% options \$.0137 per kWh \$.01 per kWh for business				\$.0195 per kWh	
Cost	\$.02 per kWh Comm \$.02 per kWh for 100%	purchases over 70,000 kWh per month	\$.03 to \$.04 per kWh	\$.0254 per kWh, includes 100% option	\$.0125 per kWh, includes 100% option	\$.0078 per kWh for 100% option	\$.00975 per kWh
FCA Credit	None Apparent	Based upon purchase level	Yes, current net cost is \$.00909 per kWh	None Apparent	None Apparent	None Apparent	None Apparent
Term	None Apparent	None for Res or small Comm 1 year for Ind	1 year contract Res 3 year contract Comm	None Apparent	None Apparent	None Apparent	None Apparent
REC's	Purchased by DTE on behalf of customers	Purchased by WE to meet customer demand	Unknown	Purchased by PECO from Pennsylvania wind farms	Purchased by PSE to meet customer demand	Purchased by PacifiCorp to meet customer demand	Purchased by FPL to meet customer demand
MWh/Year	Unknown	Unknown	237,000	168,000	132,000	300,000	303,000
Participants	7,500	16,000	63,000	38,000	19,500	51,297	29,000

OKLAHOMA GAS AND ELECTRIC COMP. P. O. Box 321	ANY SHEET NO
Oklahoma City, Oklahoma 73101	
STANDARD PRICING SCHEDULE: EIC	STATE OF OKLAHOMA

**EFFECTIVE IN:** All territory served.

**ECONOMIC INCENTIVE CREDIT RIDER** 

<u>APPLICABILITY:</u> The purpose of this rider is to provide a credit to Large Power and Light (LPL) customers if they choose to subscribe part of their annual kWh consumption to the Economic Incentive Credit program.

<u>SUBSCRIPTION LEVELS</u>: Economic Incentive Credit program will be capped at 195 million kWh and be reserved for use by the LPL class for each of the calendar years 2007, 2008, and 2009. These 195 million kWh represent approximately 3.75% of the total yearly consumption of the LPL class. Each customer in the LPL class shall be given the opportunity for the years of 2007, 2008, and 2009 to subscribe to a portion of their total energy consumption from the Economic Incentive Credit program. Each customer shall have the opportunity to subscribe up to 3.75% of their most recent 12 months of kWh consumption as calculated in November of 2006, 2007, and 2008. If any LPL customer chooses not to subscribe to Economic Incentive Credit program, its unsubscribed kWh shall be returned to the LPL class and be subscribed as defined under the Allocation Formula and Percentage section of this rider.

SUBSCRIPTION BENEFITS AND FUNDING FOR THE LPL ECONOMIC INCENTIVE CREDIT (EIC): Subscription Benefits apply to the years 2008 through 2010. The Subscription Benefits and the EIC funding are composed of a three-step process:

Step One: Reflects the yearly credit that will be available for LPL customers that subscribe to the Economic Incentive Credit program. The EIC will be calculated by multiplying \$0.01000 per kWh times the total subscribed kWh for the LPL class. The total yearly Economic Incentive Credit program kWh for the LPL class shall not exceed 195 million kWh. The expected yearly maximum class credit amounts are specified as follows:

<u>Year</u>	kWh Credit	Total Annual kWh	Credit Amount
2007	\$.01000	195 million	\$1,950,000
2008	\$.01000	195 million	\$1,950,000
2009	\$.01000	195 million	\$1,950,000

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OKLAHOMA GAS AND ELECTRIC COMPANY SHEET NO P. O. Box 321 DATE ISSUED
Oklahoma City, Oklahoma 73101
STANDARD PRICING SCHEDULE: EIC STATE OF OKLAHOMA ECONOMIC INCENTIVE CREDIT RIDER
Step Two: The development of the yearly surcharge is calculated by using the yearly Credit Amount divided by the applicable Oklahoma retail annual kWh (excluding Atoka, LPL class kWh, and other excludable Special Contract kWh) from the most current 12 months. This factor shall be calculated each December and shall be applied to the next billing year's applicable Oklahoma retail kWh as a surcharge.  Step Three: The EIC true-up is the over or under amount and is the difference between the actual Credit Amount credited to participating Economic Incentive Credit program LPL customers and the actual surcharge amount billed to all applicable non-LPL retail customers within a specified yearly period. All true-up amounts for any previous period will be added to or subtracted from, whichever is appropriate, the next-year's calculated surcharge amount for the next calendar year implementation.
ALLOCATION FORMULA AND PERCENTAGE: Each LPL customer shall have the option to obtain additional EIC energy through an annual thirty (30) day enrollment period commencing on October 31 and ending November 30 in accordance with the following Parameters:
o Annual EIC kWh Available = 195 million kWh unless otherwise limited
o LPL Customer EIC Allowable Percentage = up to 3.75% of a customer's total annual usage based upon the customer's most current 12 months kWh history or demonstrated history.
If at the end of the annual thirty (30) day enrollment period (November 30) the 195 million EIC kWh are not fully subscribed, participating LPL customers who indicated their interest in unsubscribed kWh will be given the opportunity to subscribe to those unsubscribed kWh using the following formula and conditions:
Customer Additional EIC kWh $\% = \frac{Available\ Unsubscrib\ ed\ EIC\ kWh}{Total\ Annual\ kWh\ of\ Additional\ Requesting\ Customers}$
<ul> <li>Customers, at their option, may request less than the Customer Additional EIC kWh % the formula allocates</li> </ul>
O Customers may not receive more than 100% of their total annual kWh usage
Effective
Rates Authorized

(Order No.) (Cause/Docket No.) (Date of Order)

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OKLAHOMA GAS AND ELECTRIC COMPA	NY SHEET NO
P. O. Box 321	DATE ISSUED
Oklahoma City, Oklahoma 73101	
STANDARD PRICING SCHEDULE: EIC	STATE OF OKLAHOMA
FCONOMIC INCENTIVE CREDIT RIDER	

<u>SUBSCRIPTION TERM & LEVEL:</u> Once the final allocation has been determined, each customer's allocation shall remain fixed for one calendar year until the next year's subscription period. Continued LPL participation in the Economic Incentive Credit program requires re-subscription each year. Levels of subscription are subject to availability of EIC energy for the next calendar year term and according to the Allocation Formula and Percentage section outlined in this rider.

Rates Authorized
By (Order No.) (Cause/Docket No.) (Date of Order)

#### OG&E RENEWABLE PLAN

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REVENUE REQUIREMENT (000)		1 2010		2 2011		3 2012		4 2013		5 2014		6 2015		7 2016		8 2017		9 2018
Transmission Revenue Requirement	-			24 242				20.050										
345 kv line from OKC to Woodward		32,890		31,618		30,443		29,353		28,341		27,400		26,493		25,585		24,677
Wind Generation Revenue Requirement																		
2008 RFP: 320 MW 2009 RFP: 320 MW		47,210		48,273		49,359		50,469		51,605		52,766		53,953		55,167		56,408
2009 RFP: 320 MW				49,937		51,061		52,210		53,385		54,586		55,814		57,070		58,354
Total Customer Cost	\$	80,100	\$	129,828	\$	130,862	Ş	132,032	\$	133,331	\$	134,752	\$	136,260	\$	137,822	\$	139,439
REVENUE REQUIREMENT OFFSETS (000)																		
REC SALES	\$	5.00	\$	5.50	\$	6.00	\$	6.50	\$	7.00	\$	7.50	\$	8.00	\$	8.50	\$	9.00
2010 and beyond		(2,663)		(5,859)		(6,391)		(6,924)		(7,457)		(7,989)		(8,522)		(9,054)		(9,587)
Transmission Credits		(5,276)		(10,437)		(10,240)		(10,043)		(9,846)		(9,649)		(9,453)		(9,256)		(9,059)
Production Cost Savings 640 MW of Wind		(33,897)		(63,461)		(76,581)		(75,481)		(83,838)		(98,758)		(97,890)		(107,350)		(117,522)
Total Customer Benefits	\$	(41,836)	\$	(79,756)	\$	(93,212)	\$	(92,449)	\$ (	(101,141)	\$	(116,396)	\$	(115,865)	\$	(125,660)	\$	(136,168)
Illustrative Net Customer Impact: Cost/(Benefit)	\$	38,264	\$	50,072	\$	37,651	\$	39,584	\$	32,190	\$	18,356	\$	20,395	\$	12,162	\$	3,271
Cumulative Cost / (Benefit)	\$	38,264	\$	88,336	\$	125,987	\$	165,571	\$	197,761	\$	216,116	\$	236,511	\$	248,673	\$	251,944
OKLAHOMA ALLOCATION 84.5	5% <b>\$</b>	32,333	s	42,311	S	31,815	s	33,448	s	27,201	s	15.511	\$	17.234	\$	10,277	s	2,764
Additional GPWR Credit (Based on 150,000 MWh subscribed)	\$	(1,000)	\$	(1,000)		(1,000)		(1,000)	-	(1,000)		(1,000)		(1,000)		(1,000)		(1,000)
Total Revenue Requirement	\$	31,333	\$	41,311	\$	30,815	\$	32,448	\$	26,201	\$	14,511	\$	16,234	\$	9,277	\$	1,764
OKLAHOMA RETAIL SALES MWH (Estimated)		23.726.478	24	.135.998	24	.551.131	24	.949.845	25	425,994	25	958.450	26	8.425.702	26	3.901.365	27	7.385.589
Average Retail Monthly RES Incr/(Decr) (1152 kWh*)	\$	1.52		1.97			\$		\$		\$	0.64	\$	0.71		0.40		0.07
Average Retail Monthly GS Incr/(Decr) (1858 kWh*)	\$	2.45	\$	3.18	-		\$	2.42	\$	1.91	\$	1.04	\$	1.14	\$	0.64	\$	0.12
Average Retail Monthly PL Incr/(Decr) (46,802 kWh*)	\$	62	\$	80	\$	59	\$		\$		\$	26	\$	29	\$	16	\$	3
Average Retail Monthly LPL Incr/(Decr) (4,721,887 kWh*) *Assumes cust size remains constant, but juris kWh grows		6,236	\$	8,082	\$	5,927	\$	6,141	\$	4,866	\$	2,639	\$	2,901	\$	1,628	\$	304

# OG&E RENEWABLE PLAN HIGH GAS

REVENUE REQUIREMENT (000)		1 2010		2 2011		3 2012	4 2013		5 2014		6 2015		7 2016		8 2017		9 2018
Transmission Revenue Requirement 345 kv line from OKC to Woodward		32,890		31,618		30,443	29,353		28,341	-	27,400		26,493		25,585		24,677
Wind Generation Revenue Requirement 2008 RFP: 320 MW 2009 RFP: 320 MW		47,210		48,273 49,937		49,359 51,061	50,469 52,210		51,605 53,385		52,766 54,586		53,953 55,814		55,167 57,070		56,408 58,354
Total Customer Cost	\$	80,100	\$	129,828	\$	130,862	\$ 132,032	5	133,331	\$	134,752	Ş	136,260	\$	137,822	\$	139,439
REVENUE REQUIREMENT OFFSETS (000)																	
REC SALES	\$	5.00	\$	5.50	\$	6.00	\$ 6.50	\$	7.00	\$	7.50	\$	8.00	\$	8.50	\$	9.00
2010 and beyond		(2,663)		(5,859)		(6,391)	(6,924)	1	(7,457)		(7,989)		(8,522)		(9,054)		(9,587)
Transmission Credits		(5,276)		(10,437)		(10,240)	(10,043)	1	(9,846)		(9,649)		(9,453)		(9,256)		(9,059)
Production Cost Savings 640 MW of Wind		(61,293)	(	112,459)	(	135,061)	(129,547)	) (	(147,504)	(	(177,491)		(174,601)		(194,765)	,	(215,364)
Total Customer Benefits	\$	(69,233)	\$ (	128,755)	\$ (	151,692)	\$ (146,514)	\$	(164,807)	\$ (	(195,129)	\$	(192,575)	\$	(213,075)	\$	(234,010)
Illustrative Net Customer Impact: Cost/(Benefit) Cumulative Cost / (Benefit)	\$	<b>10,868</b> 10,868	<b>\$</b>	<b>1,074</b> 11,941		<b>(20,830)</b> (8,889)	<b>\$ (14,482) \$</b> (23,371)					_	( <b>56,316</b> ) (171,540)				
OKLAHOMA ALLOCATION 84. Additional GPWR Credit (Based on 150,000 MWh subscribed) Total Revenue Requirement	5% <b>\$</b> <u>\$</u> \$	9,183 (1,000) 8,183	5	907 (1,000) (93)	\$	(1,000)	\$ (12,237) \$ (1,000) \$ (13,237)	\$	(26,598) (1,000) (27,598)	\$	(1,000)	\$	(47,587) (1,000) (48,587)	\$	(1,000)	\$	(79,912) (1,000) (80,912)
OKLAHOMA RETAIL SALES MWH (Estimated) Average Retail Monthly RES Incr/(Decr) (1152 kWh*) Average Retail Monthly GS Incr/(Decr) (1858 kWh*) Average Retail Monthly PL Incr/(Decr) (46,802 kWh*) Average Retail Monthly LPL Incr/(Decr) (4,721,887 kWh*)	\$ \$ \$	23,726,478 0.40 0.64 16	\$ \$ \$	(0.00) (0.01) (0)	\$ \$ \$	(0.87) (1.41) (35)	\$ (0.99) \$ (25)	\$ \$	,425,994 (1.25) (2.02) (51)	\$ \$ \$	(2.31) (3.72) (94)	\$ \$ \$	(2.12) (3.42) (86)	\$ \$ \$	3,901,365 (2.77) (4.46) (112)	\$ \$ \$	(3.40) (5.49) (138)
*Assumes cust size remains constant, but juris kWh grows	<b></b>	1,629	•	(18)	<u> </u>	(3,578)	\$ (2,505)	<b>3</b>	(5,125)	2	(9,462)	\$	(8,682)	2	(11,337)	\$	(13,951)

# OG&E RENEWABLE PLAN HIGH CO2

32,890 47,210 <b>80,100</b>		31,618 48,273 49,937		30,443 49.359		29,353	28	8,341	27,400	١	26,493	2	5,585		34 677
				AQ 35Q	_										24,677
80,100				51,061		50,469 52,210		1,605 3,385	52,766 54,586		53,953 55,814		5,167 7,070		56,408 58,354
	\$ 1	129,828	\$ 1.	30,862	\$ 1:	32,032	\$ 13:	3,331	\$ 134,752	\$	136,260	\$ 13	7,822	\$ 1.	39,439
5.00	\$	5.50	\$	6.00	\$	6.50	\$	7.00	\$ 7.50	\$	8.00	\$	8.50	\$	9.00
(2,663)		(5,859)		(6,391)		(6,924)	(7	7,457)	(7,989	<b>)</b> )	(8,522)	(	9,054)		(9,587)
(5,276)	(	(10,437)	(	(10,240)	(1	10,043)	(9	9,846)	(9,649	<i>i</i> )	(9,453)	(	9,256)		(9,059)
(33,897)	(	(63,461)	(	(87,225)	(8	86,956)	(94	4,702)	(112,804	l) (	(112,379)	(12	1,382)	(1	35,162)
(41,836)	\$	(79,756)	\$ (1	03,856)	\$ (10	03,923)	\$ (11)	2,004)	\$ (130,442	2) \$ (	(130,353)	\$ (13	9,692)	\$ (1	53,808
										-					
32,333 (1,000)	\$ \$	42,311 (1,000)	\$ : \$	22,820 (1,000)	\$ 2 \$	23,752 (1,000)	\$ 18 \$ (*	8,021 1,000)	\$ 3,641 \$ (1,000	\$ )) \$	4,991 (1,000)	\$ ( \$ (	(1,580) (1,000)	\$ ( \$	12,142) (1,000) 13,142
					, -			•					1,365	27,3	
2.45 62	\$ \$	3.18 80	\$	1.65 <b>4</b> 2	\$ \$	1.69 43	\$	1.24 31	\$ 0.19 \$ 5	\$	0.28 7	\$ \$ \$	(0.18) (4)	\$	(0.89 (22 (2,266
	(2,663) (5,276) (33,897) (41,836) 38,264 38,264 32,333 (1,000) 31,333 ,726,478 1.52 2.45 62	(5,276) (33,897) (41,836) \$  38,264 \$  38,264 \$  32,333 \$ (1,000) \$ 31,333 \$  ,726,478 24,11.52 \$ 2.45 \$ 62 \$	(2,663) (5,859) (5,276) (10,437) (33,897) (63,461) (41,836) \$ (79,756) 38,264 \$ 50,072 38,264 \$ 88,336 32,333 \$ 42,311 (1,000) \$ (1,000) 31,333 \$ 41,311 ,726,478 24,135,998 1.52 \$ 1,97 2.45 \$ 3.18 62 \$ 80	(2,663) (5,859) (5,276) (10,437) (33,897) (63,461) (41,836) \$ (79,756) \$ (1 38,264 \$ 50,072 \$ 38,264 \$ 88,336 \$ 1 32,333 \$ 42,311 \$ (1,000) \$ (1,000) \$ 31,333 \$ 41,311 \$ .726,478 24,135,998 24,5 1.52 \$ 1.97 \$ 2.45 \$ 3.18 \$ 62 \$ 80 \$	(2,663) (5,859) (6,391) (5,276) (10,437) (10,240) (33,897) (63,461) (87,225) (41,836) \$ (79,756) \$ (103,856) 38,264 \$ 50,072 \$ 27,006 38,264 \$ 88,336 \$ 115,343 32,333 \$ 42,311 \$ 22,820 (1,000) \$ (1,000) \$ (1,000) 31,333 \$ 41,311 \$ 21,820 ,726,478 24,135,998 24,551,131 1.52 \$ 1.97 \$ 1.02 2.45 \$ 3.18 \$ 1.65 62 \$ 80 \$ 42	(2,663) (5,859) (6,391) (5,276) (10,437) (10,240) ( (33,897) (63,461) (87,225) (6 (41,836) \$ (79,756) \$ (103,856) \$ (10 38,264 \$ 50,072 \$ 27,006 \$ 3 38,264 \$ 88,336 \$ 115,343 \$ 14 32,333 \$ 42,311 \$ 22,820 \$ 3 (1,000) \$ (1,000) \$ (1,000) \$ 31,333 \$ 41,311 \$ 21,820 \$ 3 ,726,478 24,135,998 24,551,131 24,94 1.52 \$ 1.97 \$ 1.02 \$ 2.45 \$ 3.18 \$ 1.65 \$ 62 \$ 80 \$ 42 \$	(2,663)       (5,859)       (6,391)       (6,924)         (5,276)       (10,437)       (10,240)       (10,043)         (33,897)       (63,461)       (87,225)       (86,956)         (41,836)       \$ (79,756)       \$ (103,856)       \$ (103,923)         38,264       \$ 88,336       \$ 115,343       \$ 143,452         32,333       \$ 42,311       \$ 22,820       \$ 23,752         (1,000)       \$ (1,000)       \$ (1,000)       \$ (1,000)         31,333       \$ 41,311       \$ 21,820       \$ 22,752         ,726,478       24,135,998       24,551,131       24,949,845         1.52       \$ 1.97       \$ 1.02       \$ 1.05         2.45       \$ 3.18       \$ 1.65       \$ 1.69         62       \$ 80       \$ 42       \$ 43	(2,663)       (5,859)       (6,391)       (6,924)       (         (5,276)       (10,437)       (10,240)       (10,043)       (         (33,897)       (63,461)       (87,225)       (86,956)       (9         (41,836)       \$ (79,756)       \$ (103,856)       \$ (103,923)       \$ (11         38,264       \$ 50,072       \$ 27,006       \$ 28,109       \$ 2         38,264       \$ 88,336       \$ 115,343       \$ 143,452       \$ 16         32,333       \$ 42,311       \$ 22,820       \$ 23,752       \$ 16         (1,000)       \$ (1,0	(2,663)       (5,859)       (6,391)       (6,924)       (7,457)         (5,276)       (10,437)       (10,240)       (10,043)       (9,846)         (33,897)       (63,461)       (87,225)       (86,956)       (94,702)         (41,836)       \$ (79,756)       \$ (103,856)       \$ (103,923)       \$ (112,004)         38,264       \$ 50,072       \$ 27,006       \$ 28,109       \$ 21,326         38,264       \$ 88,336       \$ 115,343       \$ 143,452       \$ 164,778         32,333       \$ 42,311       \$ 22,820       \$ 23,752       \$ 18,021         (1,000)       \$ (1,000)       \$ (1,000)       \$ (1,000)       \$ (1,000)         31,333       \$ 41,311       \$ 21,820       \$ 22,752       \$ 17,021         726,478       24,135,998       24,551,131       24,949,845       25,425,994         1.52       \$ 1.97       \$ 1.02       \$ 1.05       \$ 0.77         2.45       \$ 3.18       \$ 1.65       \$ 1.69       \$ 1.24         62       \$ 80       \$ 42       \$ 43       \$ 31	(2,663)       (5,859)       (6,391)       (6,924)       (7,457)       (7,989)         (5,276)       (10,437)       (10,240)       (10,043)       (9,846)       (9,649)         (33,897)       (63,461)       (87,225)       (86,956)       (94,702)       (112,804)         (41,836)       \$ (79,756)       \$ (103,856)       \$ (103,923)       \$ (112,004)       \$ (130,442)         38,264       \$ 50,072       \$ 27,006       \$ 28,109       \$ 21,326       \$ 4,309         38,264       \$ 88,336       \$ 115,343       \$ 143,452       \$ 164,778       \$ 169,088         32,333       \$ 42,311       \$ 22,820       \$ 23,752       \$ 18,021       \$ 3,641         (1,000)       \$ (1,000) <td< td=""><td>(2,663)       (5,859)       (6,391)       (6,924)       (7,457)       (7,989)         (5,276)       (10,437)       (10,240)       (10,043)       (9,846)       (9,649)         (33,897)       (63,461)       (87,225)       (86,956)       (94,702)       (112,804)       (112,804)         (41,836)       \$ (79,756)       \$ (103,856)       \$ (103,923)       \$ (112,004)       \$ (130,442)       \$</td><td>(2,663)       (5,859)       (6,391)       (6,924)       (7,457)       (7,989)       (8,522)         (5,276)       (10,437)       (10,240)       (10,043)       (9,846)       (9,649)       (9,453)         (33,897)       (63,461)       (87,225)       (86,956)       (94,702)       (112,804)       (112,379)         (41,836)       \$ (79,756)       \$ (103,856)       \$ (103,923)       \$ (112,004)       \$ (130,442)       \$ (130,353)         38,264       \$ 50,072       \$ 27,006       \$ 28,109       \$ 21,326       \$ 4,309       \$ 5,907         38,264       \$ 88,336       \$ 115,343       \$ 143,452       \$ 164,778       \$ 169,088       \$ 174,994         32,333       \$ 42,311       \$ 22,820       \$ 23,752       \$ 18,021       \$ 3,641       \$ 4,991         (1,000)       \$ (1,000)       \$ (1,000)       \$ (1,000)       \$ (1,000)       \$ (1,000)       \$ (1,000)       \$ (1,000)       \$ (1,000)       \$ 3,641       \$ 3,991         ,726,478       24,135,998       24,551,131       24,949,845       25,425,994       25,958,450       26,425,702         1.52       \$ 1.97       \$ 1.02       \$ 1.05       \$ 0.77       \$ 0.12       \$ 0.17         2.45       \$ 3.18       \$ 1</td><td>(2,663)       (5,859)       (6,391)       (6,924)       (7,457)       (7,989)       (8,522)       (6,5276)       (10,437)       (10,240)       (10,043)       (9,846)       (9,649)       (9,453)       (9,453)       (33,897)       (63,461)       (87,225)       (86,956)       (94,702)       (112,804)       (112,379)       (12         (41,836)       \$ (79,756)       \$ (103,856)       \$ (103,923)       \$ (112,004)       \$ (130,442)       \$ (130,353)       \$ (13,38,56)       \$ (13,042)       \$ (130,353)       \$ (13,042)       \$ (130,353)       \$ (13,042)       \$ (130,353)       \$ (13,042)       \$ (130,353)       \$ (13,042)       \$ (130,353)       \$ (13,042)       \$ (130,353)       \$ (13,042)       \$ (130,353)       \$ (13,042)       \$ (130,353)</td><td>(2,663)       (5,859)       (6,391)       (6,924)       (7,457)       (7,989)       (8,522)       (9,054)         (5,276)       (10,437)       (10,240)       (10,043)       (9,846)       (9,649)       (9,453)       (9,256)         (33,897)       (63,461)       (87,225)       (86,956)       (94,702)       (112,804)       (112,379)       (121,382)         (41,836)       \$ (79,756)       \$ (103,856)       \$ (103,923)       \$ (112,004)       \$ (130,442)       \$ (130,353)       \$ (139,692)         38,264       \$ 50,072       \$ 27,006       \$ 28,109       \$ 21,326       \$ 4,309       \$ 5,907       \$ (1,870)         38,264       \$ 88,336       \$ 115,343       \$ 143,452       \$ 164,778       \$ 169,088       \$ 174,994       \$ 173,124         32,333       \$ 42,311       \$ 22,820       \$ 23,752       \$ 18,021       \$ 3,641       \$ 4,991       \$ (1,580)         (1,000)       \$ (1,000)       \$ (1,000)       \$ (1,000)       \$ (1,000)       \$ (1,000)       \$ (1,000)       \$ (1,000)       \$ (1,000)       \$ (1,000)       \$ (1,000)       \$ (1,000)       \$ (2,580)         ,726,478       24,135,998       24,551,131       24,949,845       25,425,994       25,958,450       26,425,702       26,901,3</td><td>(2,663)       (5,859)       (6,391)       (6,924)       (7,457)       (7,989)       (8,522)       (9,054)         (5,276)       (10,437)       (10,240)       (10,043)       (9,846)       (9,649)       (9,453)       (9,256)         (33,897)       (63,461)       (87,225)       (86,956)       (94,702)       (112,804)       (112,379)       (121,382)       (13,3836)       (103,856)       \$ (103,923)       \$ (112,004)       \$ (130,442)       \$ (130,353)       \$ (139,692)       \$ (1,38,692)</td></td<>	(2,663)       (5,859)       (6,391)       (6,924)       (7,457)       (7,989)         (5,276)       (10,437)       (10,240)       (10,043)       (9,846)       (9,649)         (33,897)       (63,461)       (87,225)       (86,956)       (94,702)       (112,804)       (112,804)         (41,836)       \$ (79,756)       \$ (103,856)       \$ (103,923)       \$ (112,004)       \$ (130,442)       \$	(2,663)       (5,859)       (6,391)       (6,924)       (7,457)       (7,989)       (8,522)         (5,276)       (10,437)       (10,240)       (10,043)       (9,846)       (9,649)       (9,453)         (33,897)       (63,461)       (87,225)       (86,956)       (94,702)       (112,804)       (112,379)         (41,836)       \$ (79,756)       \$ (103,856)       \$ (103,923)       \$ (112,004)       \$ (130,442)       \$ (130,353)         38,264       \$ 50,072       \$ 27,006       \$ 28,109       \$ 21,326       \$ 4,309       \$ 5,907         38,264       \$ 88,336       \$ 115,343       \$ 143,452       \$ 164,778       \$ 169,088       \$ 174,994         32,333       \$ 42,311       \$ 22,820       \$ 23,752       \$ 18,021       \$ 3,641       \$ 4,991         (1,000)       \$ (1,000)       \$ (1,000)       \$ (1,000)       \$ (1,000)       \$ (1,000)       \$ (1,000)       \$ (1,000)       \$ (1,000)       \$ 3,641       \$ 3,991         ,726,478       24,135,998       24,551,131       24,949,845       25,425,994       25,958,450       26,425,702         1.52       \$ 1.97       \$ 1.02       \$ 1.05       \$ 0.77       \$ 0.12       \$ 0.17         2.45       \$ 3.18       \$ 1	(2,663)       (5,859)       (6,391)       (6,924)       (7,457)       (7,989)       (8,522)       (6,5276)       (10,437)       (10,240)       (10,043)       (9,846)       (9,649)       (9,453)       (9,453)       (33,897)       (63,461)       (87,225)       (86,956)       (94,702)       (112,804)       (112,379)       (12         (41,836)       \$ (79,756)       \$ (103,856)       \$ (103,923)       \$ (112,004)       \$ (130,442)       \$ (130,353)       \$ (13,38,56)       \$ (13,042)       \$ (130,353)       \$ (13,042)       \$ (130,353)       \$ (13,042)       \$ (130,353)       \$ (13,042)       \$ (130,353)       \$ (13,042)       \$ (130,353)       \$ (13,042)       \$ (130,353)       \$ (13,042)       \$ (130,353)       \$ (13,042)       \$ (130,353)	(2,663)       (5,859)       (6,391)       (6,924)       (7,457)       (7,989)       (8,522)       (9,054)         (5,276)       (10,437)       (10,240)       (10,043)       (9,846)       (9,649)       (9,453)       (9,256)         (33,897)       (63,461)       (87,225)       (86,956)       (94,702)       (112,804)       (112,379)       (121,382)         (41,836)       \$ (79,756)       \$ (103,856)       \$ (103,923)       \$ (112,004)       \$ (130,442)       \$ (130,353)       \$ (139,692)         38,264       \$ 50,072       \$ 27,006       \$ 28,109       \$ 21,326       \$ 4,309       \$ 5,907       \$ (1,870)         38,264       \$ 88,336       \$ 115,343       \$ 143,452       \$ 164,778       \$ 169,088       \$ 174,994       \$ 173,124         32,333       \$ 42,311       \$ 22,820       \$ 23,752       \$ 18,021       \$ 3,641       \$ 4,991       \$ (1,580)         (1,000)       \$ (1,000)       \$ (1,000)       \$ (1,000)       \$ (1,000)       \$ (1,000)       \$ (1,000)       \$ (1,000)       \$ (1,000)       \$ (1,000)       \$ (1,000)       \$ (1,000)       \$ (2,580)         ,726,478       24,135,998       24,551,131       24,949,845       25,425,994       25,958,450       26,425,702       26,901,3	(2,663)       (5,859)       (6,391)       (6,924)       (7,457)       (7,989)       (8,522)       (9,054)         (5,276)       (10,437)       (10,240)       (10,043)       (9,846)       (9,649)       (9,453)       (9,256)         (33,897)       (63,461)       (87,225)       (86,956)       (94,702)       (112,804)       (112,379)       (121,382)       (13,3836)       (103,856)       \$ (103,923)       \$ (112,004)       \$ (130,442)       \$ (130,353)       \$ (139,692)       \$ (1,38,692)

## OG&E RENEWABLE PLAN HIGH CO2

REVENUE REQUIREMENT (000)		1 2010	20 20	_	3 2012	4 2013		5 2014	6 2015	7 2016	8 2017	9 2018
Transmission Revenue Requirement 345 kv line from OKC to Woodward		32,890		1,618	30,443	29,3	53	28,341	27,400	26,493	25,585	24,677
		32,090	3	1,010	30,443	20,0	<i>3</i> 3	20,541	27,400	20,450	20,000	21,011
Wind Generation Revenue Requirement 2008 RFP: 320 MW		47,210	4	8,273	49.359	50,4	RQ	51.605	52,766	53,953	55,167	56,408
2009 RFP: 320 MW		47,210		9,937	51,061	52,2		53,385	54,586	55,814	57,070	58,354
Total Customer Cost	\$	80,100	\$ 12	9,828	\$ 130,862	\$ 132,0	32 \$	133,331	\$ 134,752	\$ 136,260	\$ 137,822	\$ 139,439
REVENUE REQUIREMENT OFFSETS (000)												
REC SALES		5.00		5.50	\$ 6.00	\$ 6.	50 \$	7.00	\$ 7.50	\$ 8.00	\$ 8.50	\$ 9.00
2010 and beyond		(2,663)	(	5,859)	(6,391)	(6,9	24)	(7,457)	(7,989	(8,522)	(9,054)	(9,587)
Transmission Credits		(5,276)	(1	0,437)	(10,240)	(10,0	43)	(9,846)	(9,649	) (9,453)	(9,256)	(9,059)
Production Cost Savings 640 MW of Wind		(33,897)	(6:	3,461)	(87,225)	(86,9	56)	(94,702)	(112,804	) (112,379	) (121,382)	) (135,162)
Total Customer Benefits	3	(41,836)	\$ (7	9,756)	\$ (103,856)	\$ (103,9	23) \$	(112,004)	\$ (130,442	<b>\$ (130,353</b>	\$ (139,692	\$ (153,808
Illustrative Net Customer Impact: Cost/(Benefit)	\$	38,264		0,072			09 \$					) \$ (14,369
Cumulative Cost / (Benefit)	\$	38,264	\$ 8	8,336	\$ 115,343	\$ 143,4	52 \$	164,778	\$ 169,088	\$ 174,994	\$ 173,124	\$ 158,755
OKLAHOMA ALLOCATION 8	34.5% \$	32,333	\$ 4	2,311			52 \$					
Additional GPWR Credit (Based on 150,000 MWh subscribed)	<u>\$</u>	(1,000)		1,000)			00) \$					
Total Revenue Requirement	\$	31,333	\$ 4	1,311	\$ 21,820	\$ 22,7	52 \$	17,021	\$ 2,641	\$ 3,991	\$ (2,580	) \$ (13,142
OKLAHOMA RETAIL SALES MWH (Estimated)	-	23,726,478	24,13	5,998	24,551,131	24,949,8	45 2	25,425,994	25,958,450	26,425,702	26,901,365	27,385,589
Average Retail Monthly RES Incr/(Decr) (1152 kWh*)	\$	1.52		1.97	*	-	05 \$		•			,
Average Retail Monthly GS Incr/(Decr) (1858 kWh*)	\$	2.45			\$ 1.65	•	69 \$		•	•		
Average Retail Monthly PL Incr/(Decr) (46,802 kWh*)	\$	62	\$ \$		\$ 42 \$ 4.197		43 \$ 06 \$		•	\$ 7 \$ \$ 713	· , .	) \$ (22 ) \$ (2,266
Average Retail Monthly LPL Incr/(Decr) (4,721,887 kWh*) *Assumes cust size remains constant, but juris kWh grows	2	6,236	ð	0,00∠	<b>a</b> 4,197	<b>a</b> 4,3	no þ	3,101	<b>a</b> 400	<b>a</b> /13	⊕ (400	, w (2,200
Assumes cust size remains constant, but juris karn grows												

## OG&E RENEWABLE PLAN HIGH CO2 and High GAS

REVENUE REQUIREMENT (000)		1 2010		2 2011		3 2012		4 2013		5 2014		6 2015		7 2016		8 2017		9 2018
Transmission Revenue Requirement 345 kv line from OKC to Woodward		32,890		31,618		30,443		29,353		28,341		27,400		26,493		25,585		24,677
Wind Generation Revenue Requirement 2008 RFP: 320 MW 2009 RFP: 320 MW		47,210		48,273 49,937		49,359 51,061		50,469 52,210		51,605 53,385		52,766 54,586		53,953 55,814		55,167 57,070		56,408 58,354
Total Customer Cost	3	80,100	\$	129,828	\$	130,862	\$	132,032	\$	133,331	\$	134,752	\$	136,260	\$	137,822	\$	139,439
REVENUE REQUIREMENT OFFSETS (000)															_			
REC SALES	\$_	5.00	\$	5.50	\$	6.00	\$	6.50	\$	7.00	\$	7.50	\$	8.00	\$	8.50	\$	9.00
2010 and beyond		(2,663)		(5,859)		(6,391)		(6,924)		(7,457)		(7,989)		(8,522)		(9,054)		(9,587)
Transmission Credits		(5,276)		(10,437)		(10,240)		(10,043)		(9,846)		(9,649)		(9,453)		(9,256)		(9,059)
Production Cost Savings 640 MW of Wind		(61,293)		(112,459)		(145,530)		(140,736)		(158,261)		(191,604)		(188,762)		(208,908)		(232,452)
Total Customer Benefits	3	(69,233)	Ş	(128,755)	\$	(162,161)	\$	(157,703)	\$	(175,564)	\$	(209,243)	Ş	(206,736)	\$	(227,219)	\$	(251,098)
Illustrative Net Customer Impact: Cost/(Benefit) Cumulative Cost / (Benefit)	<u>\$</u>	<b>10,868</b>	<b>\$</b>	1,074 11,941		<b>(31,299)</b> (19,357)		<b>(25,670)</b> (45,028)		(42,233) (87,261)		<b>(74,491)</b> (161,752)		( <b>70,477</b> )		<b>(89,397)</b> (321,626)	_	(111,6 <b>59)</b> (433,285)
OKLAHOMA ALLOCATION 84.5%	\$	9,183	\$	907	\$	(26,447)	\$	(21,692)	\$	(35,687)	\$	(62,945)	\$	(59,553)	\$	(75,540)	\$	(94,352)
Additional GPWR Credit (Based on 150,000 MWh subscribed)  Total Revenue Requirement	\$	(1,000) 8,183	\$	(1,000) (93)		(1,000) (27,447)		(1,000) (22,692)		(1,000) (36,687)		(1,000) (63,945)	_	(1,000) (60,553)		(1,000) (76,540)	_	(1,000) (95,352)
OKLAHOMA RETAIL SALES MWH (Estimated)	23.	726,478		4.135.998	2	4.551,131	2	4,949,845	- 2	5.425.994		25,958,450		6,425,702	2	26,901,365		7,385,589
Average Retail Monthly RES Incr/(Decr) (1152 kWh*)	\$	0.40	\$	(0.00)	\$	(1.29)	\$	(1.05)	_	(1.66)		(2.84)		(2.64)		(3.28)		(4.01)
Average Retail Monthly GS Incr/(Decr) (1858 kWh*)	\$	0.64	\$	(0.01)	-	(2.08)		(1.69)		(2.68)	-	(4.58)	-	(4.26)		(5.29)		(6.47)
Average Retail Monthly PL Incr/(Decr) (46,802 kWh*) Average Retail Monthly LPL Incr/(Decr) (4,721,887 kWh*) *Assumes cust size remains constant, but juris kWh grows	\$	16 1,629	\$ \$	(0) (18)		(52) (5,279)		(43) (4,294)		(68) (6,813)		(115) (11,632)		(107) (10,820)		(133) (13,435)		(163) (16,441)

#### **EXHIBIT 9**

#### ESTIMATED OG&E RETAINED SPPTR CREDITS (3/17-2/18)

Source: OIEC 8-24

DESCRIPTION	MAR-DEC 17	JAN 18	FEB 18	EST FIRST 12 MOS
<u></u>	III/III DEG 17	OAN 10	1 25 10	12 14103
Transmission Costs	Actuals	Actuals	Projection	
SPP Base Plan Fees (Schedule 11)			·	
3rd Party Cost	\$68,344,497	\$6,675,966	\$6,857,598	
Z-2 NITS Paid to Others, Accruals & Direct Assignment	\$3,236,267	<b>\$251,135</b>	<b>\$247</b> ,106	
Total Expenses	\$71,580,764	\$6,927,101	\$7,104,703	
SPP PtP Transmission Service Revenue (SPPTR)				
Schedules 1 - System Control and Dispatch Services	(\$320,071)	(\$33,886)	(\$40,223)	
Schedules 7 - Long Term Firm and Short Term Firm PTP Transmission Services	(\$4,885,359)	(\$460,790)	(\$450,010)	
Schedules 8 - Non Firm PTP Transmission Services	(\$604,964)	(\$32,033)	(\$30,878)	
Schedule 11 - Base Plan Upgrade PTP	(\$9,142,137)	(\$1,022,591)	(\$1,001,137)	
Total Revenue	(\$14,952,531)	(\$1,549,300)	(\$1,522,248)	
OG&E's Oklahoma Retail Jurisdictional Percentage		\$1	\$1	
Retail Credits	(\$8,093,656)	(\$838.621)	(\$823.978)	(\$9,756,254)
80% Split		80%	80%	
Net Retail Credits	(\$6,474,924)	(\$670,896)	(\$659,182)	(\$7,805,003)
OG&E 20% RETAINED CREDITS	(\$1,618,731)	(\$167,724)	(\$164,796)	(\$1,951,251)

### EXHIBIT 10

Oklahoma City, Oklahoma 73101

2<sup>nd</sup>-3<sup>rd</sup> Revised Sheet No. 56.00 Replacing 1<sup>st</sup>-2<sup>nd</sup> Revised Sheet No. 56.00 Date Issued March 20XXXX XX, 20172018

STANDARD PRICING SCHEDULE: SPPCT
SOUTHWEST POWER POOL COST TRACKER

STATE OF OKLAHOMA

**EFFECTIVE IN:** All territory served.

<u>PURPOSE</u>: The Southwest Power Pool ("SPP") Cost Tracker ("SPPCT") establishes the rates by which Oklahoma Gas and Electric Company ("OG&E" or "Company") will

- 1. Recover from its Oklahoma retail customers expenses associated with the transmission of energy ("SPP Expenses"). SPP Expenses in this cost tracker will include SPP Base Plan Fees (Schedule 11 of the SPP OATT) associated with projects constructed by non-OG&E transmission owners within the SPP. SPP Expenses recovered through the SPPCT will also include the Oklahoma retail jurisdictional share of any refunds or credits to OG&E associated with projects constructed by non-OG&E transmission owners within the SPP that are not already reflected in the Schedule 11 charges to OG&E;
- 2. SPP Transmission Revenue ("SPPTR") is credited to its Oklahoma retail customers 10080% of all Oklahoma jurisdictional SPP Point-to-Point ("PTP") Transmission Service revenue received by the Company associated with sales pursuant to Schedules 1, 7, and 8 of the SPP Open Access Transmission Tariff for PTP transmission service sold into, through, and out of the SPP. Schedule 1 is defined as Ancillary Service for Scheduling, System Control, and Dispatch Service. The Schedule 1 revenues, for the purpose of this rider, are those that are associated with Schedules 7 and 8 PTP transactions. Schedules 7 and 8 are defined as Firm and Non-Firm Transmission Service; and
- 3. Transmission Service Revenue Credits ("TSRC") is credited to its Oklahoma retail customers the Oklahoma jurisdictional share of the transmission service revenue received by the Company from the SPP associated with the sale of new transmission service by the SPP utilizing transmission system additions in support of renewable assets.

**APPLICABILITY:** SPPCT is applicable to all Oklahoma retail rate classes and customers except those specifically exempted by special contract.

**TERM:** The SPPCT will be implemented the first billing cycle of the month following Commission approval and shall remain in effect until modified or terminated by the Commission. OG&E shall provide direct testimony to address the need for continuation of the SPPCT in its next base rate case.

Rates Authorized by the Oklahoma Corporation Commission:		Public Utilities Division Stamp	
(Effective)	(Order No.)	(Cause/Docket No.)	
		PUD 201700496	
August 1, 2017	662059	PUD 201500273	
May 1, 2017	662059	PUD 201500273	
August 2, 2012	<del>599558</del>	PUD-201100087	
May 2, 2011	583894	PUD 201000146	

Oklahoma City, Oklahoma 73101

2<sup>nd</sup>-3<sup>rd</sup> Revised Sheet No. 56.01 Replacing 1<sup>st</sup>-2<sup>nd</sup> Revised Sheet No. 56.01 Date Issued March 20XXXX XX, 20172018

STANDARD PRICING SCHEDULE: SPPCT
SOUTHWEST POWER POOL COST TRACKER

STATE OF OKLAHOMA

**SPP Cost Tracker formula (SPPCTf):** The SPPCTf calculates charges, on a per kilowatt-hour (kWh) basis, for each of the five (5) service levels at which Oklahoma retail customers are served.

$$SPPCTf_{sl} = \frac{[(A * SPPCAPj ) * TA_{sl}] \pm B_{sl}}{kWh_{sl}}$$

Where:

sl = Service Level j = Jurisdiction

A = SPP Expenses - (SPPTR + TSRC)

SPPCAP<sub>j</sub> = The most recently approved Oklahoma retail jurisdictional

transmission allocator

 $TA_{sl}$  = The most recently approved Class transmission allocator for

each service level within the Oklahoma retail jurisdiction

 $B_{sl}$  = Over / (under) collection of previous calendar year's actual

Oklahoma retail jurisdiction portion of SPP Expenses for

each service level

kWh<sub>sl</sub> = Projected kilowatt-hour sales for each service level

SPPTR = SPP Transmission Revenues

TSRC = Transmission Service Revenue Credits

ANNUAL RE-DETERMINATION: On or before March 1 of each year, the Company will submit the re-determined SPPCT rates to the Commission Staff and Interested Parties for implementation on the first billing cycle of April of that year. Calculations for the re-determined rates shall be made by the application of the SPPCT formula set forth in this tariff. The Company shall submit a set of work papers sufficient to document the calculations of the re-determined SPPCT rates and reasonableness of the projected underlying expenses with each annual redetermination. The re-determined SPPCT rates shall reflect the current year projected SPP Expenses and Credits.

TRUE-UP: The interest rate used for calculating interest on any over or under recovery of SPP Expenses collected through the SPPCT shall be the customer deposit rate established by the Commission. OG&E shall provide testimony addressing the reasonableness and prudence of costs recovered through the SPPCT which have not been previously approved by the Commission in each future base rate case.

Rates Authorized by the Oklahoma Corporation Commission:		Public Utilities Division Stamp	
(Effective)	(Order No.)	(Cause/Docket No.)	
		PUD 201700496	_
August 1, 2017	662059	PUD 201500273	
May 1, 2017	662059	PUD 201500273	
August 2, 2012	<del>599558</del>	PUD 201100087	
May 2, 2011	583894	PUD 201000146	

#### OKLAHOMA GAS AND ELECTRIC COMPANY P. O. Box 321

Oklahoma City, Oklahoma 73101

2<sup>nd</sup>-3<sup>rd</sup> Revised Sheet No. 56.03 Replacing 1<sup>st</sup>-2<sup>nd</sup> Revised Sheet No. 56.03 Date Issued March 20XXXX XX, 20172018

STANDARD PRICING SCHEDULE: SPPCT
SOUTHWEST POWER POOL COST TRACKER

STATE OF OKLAHOMA

**INTERIM ADJUSTMENT:** Should a cumulative over-recovery or under-collection balance arise during any SPPCT cycle which exceeds ten percent (10%) of the annual SPP Expenses reflected in the current SPPCT, then either the Commission Staff or the Company may propose an interim revision to the currently effective SPPCT rate.

Rates Authorized by the Oklahoma Corporation Commission:		Public Utilities Division Stamp	
(Effective)	(Order No.)	(Cause/Docket No.)	
		PUD 201700496	_
August 1, 2017	662059	PUD 201500273	
May 1, 2017	662059	PUD 201500273	
August 2, 2012	<del>599558</del>	PUD 201100087	
May 2, 2011	583894	PUD 201000146	

Original 1st Revised Sheet No. 56.02 Replacing Original Sheet No. 56.02 Date Issued July 21, 2017

STANDARD PRICING SCHEDULE: SPPCT SOUTHWEST POWER POOL COST TRACKER

STATE OF OKLAHOMA

#### **Appendix**

Service Level	SPPCT	
SL1	\$	0.001882
SL2	\$	0.001490
SL3	\$	0.001712
SL4	\$	0.001766
SL5	\$	0.002807

Rates Authorized by the Oklahoma Corporation Commission:		Public Utilities Division Stamp	
(Effective)	(Order No.)	(Cause/Docket No.)	
		PUD 201700496	_
August 1, 2017	662059	PUD 201500273	
May 1, 2017	662059	PUD 201500273	
August 2, 2012	<del>599558</del>	PUD 201100087	
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