

Mark David Goss
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July 20, 2011

Mr. Jeff Derouen
Executive Director
Kentucky Public Service Commission
211 Sower Boulevard
Post Office Box 615
Frankfort, Kentucky 40602

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JUL 20 2011

PUBLIC SERVICE
COMMISSION

RE: Case No. 2011-00125

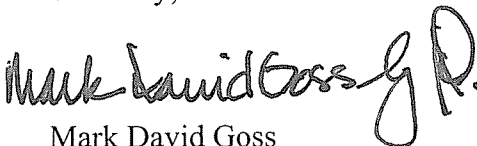
Dear Mr. Derouen:

Please find enclosed for filing with the Commission in the above-referenced case, East Kentucky Power Cooperative, Inc.'s ("EKPC") Motion to Amend Application ("Motion"), along with a First Revised Application and a Revised Exhibit 2. EKPC requests that its original Petition for Confidential Treatment of Information ("Petition") attach to this Motion and apply to all subsequent amendments approved by the Commission insofar as any confidential information may be involved. Please find an original and ten (10) copies of the Motion and First Revised Application, along with ten (10) redacted copies of the Revised Exhibit 2. One unredacted copy of the designated confidential portion of the Revised Exhibit 2, which is the subject of the Petition for Confidential Treatment, is enclosed in a sealed envelope.

Please also note that the Office of the Attorney General, although not an intervenor, is being sent a courtesy copy of this revised Application.

Please feel free to call if you have any questions.

Sincerely,


Mark David Goss

C: Office of the Attorney General

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JUL 20 2011

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

PUBLIC SERVICE
COMMISSION

IN THE MATTER OF:

AN APPLICATION OF EAST KENTUCKY)
POWER COOPERATIVE, INC. FOR)
APPROVAL TO ENTER INTO A THREE-)
YEAR PURCHASED POWER AGREEMENT)
WITH AMEREN ENERGY MARKETING)
COMPANY)

CASE NO. _____

PETITION FOR CONFIDENTIAL
TREATMENT OF INFORMATION

Comes now the petitioner, East Kentucky Power Cooperative, Inc. ("EKPC") and, as grounds for this Petition for Confidential Treatment of Information (the "Petition"), states as follows:

1. This Petition is filed in conjunction with the filing of certain information in Exhibit 2 of EKPC's Application for Approval to Enter Into a Three-Year Purchased Power Agreement with Ameren Energy Marketing Company ("Ameren"), and relates to confidential information contained in that exhibit that is entitled to protection pursuant to 807 KAR 5:001 Section 7 and KRS §61.878(1)(c)1 and §61.878(1)(c)2c.

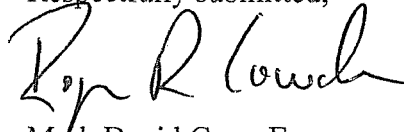
2. The information designated as confidential in the subject Application describes anticipated pricing of a purchased power transaction. The open disclosure of such anticipated pricing could arm power marketers with information that could allow such competitors an unfair commercial advantage over EKPC and its member systems. As such this information is confidential and not subject to public disclosure pursuant to KRS §61.878(1)(c)1.

3. The subject information is also entitled to protection pursuant to KRS §61.878(1)(c)2c, as records generally recognized as confidential or proprietary which are confidentially disclosed to an agency in conjunction with the regulation of a commercial enterprise.

4. Along with this Petition, EKPC has enclosed one copy of Exhibit 2, with the confidential information identified by highlighting or other designation, and 10 copies of the same exhibit, with the confidential information redacted. The identified confidential information is not known outside of EKPC and is distributed within EKPC only to persons with a need to use it for business purposes. It is entitled to confidential treatment pursuant to 807 KAR 5:001 Section 7 and the various sections of KRS 61.878 delineated above.

WHEREFORE, EKPC respectfully requests the Public Service Commission to grant confidential treatment to the identified information and deny public disclosure of said information.

Respectfully submitted,



Mark David Goss, Esq.
Roger R. Cowden, Esq.
Frost Brown Todd LLC
250 West Main Street, Suite 2800
Lexington, KY 40507-1749
(859) 231-000—Telephone
(859) 231-0011—Facsimile
Counsel for East Kentucky Power Cooperative, Inc.

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

IN THE MATTER OF:

**AN APPLICATION OF EAST KENTUCKY)
POWER COOPERATIVE, INC. FOR)
APPROVAL TO ENTER INTO A THREE-)
YEAR PURCHASED POWER AGREEMENT)
WITH AMEREN ENERGY MARKETING) **CASE NO. 2011-00125**
COMPANY)**

**EAST KENTUCKY POWER COOPERATIVE, INC.’S
MOTION TO AMEND APPLICATION**

Comes now, East Kentucky Power Cooperative, Inc. (“EKPC”), by and through counsel, and respectfully moves the Kentucky Public Service Commission (“Commission”) for entry of an Order sustaining EKPC’s Motion to Amend the Application in this case. In support of this motion, EKPC states as follows:

1. On April 5, 2011, EKPC filed an Application for Approval to Enter Into a Three-Year Purchased Power Agreement with Ameren Energy Marketing Company (“Application”). By letter dated April 13, 2011 the Commission determined that the Application met the minimum filing requirements and the Application was deemed filed as of April 5, 2011. The Application stated EKPC’s need for additional power supply resources to serve its native load system requirements over the next three years and reflected the economic value of purchasing 50 megawatts (“MW”) of energy on a 7 x 24 basis from January 1, 2012 through December 31, 2014 at a stated “not to exceed” price, plus related firm point-to-point transmission service.
2. EKPC’s need for this 50 MW of energy was provided to interested suppliers through a request for proposal (“RFP”). The lowest bidder was Ameren which offered a price

per MWh at the EEI transmission interface, fixed for the three year period. However, Ameren did not confirm the final price for the proposed power purchase agreement pending EKPC's receipt of Commission approval and designation of adequate transmission service. The reason that Ameren would not confirm the final price for the energy until Commission approval was obtained is because fluctuations in fuel prices and other factors drive changes in the market price of energy. Therefore, any substantial passage of time between making a bid in response to an RFP and actually delivering the energy could result in a change in market conditions which could significantly vary the delivered price of the energy from what was originally bid.

3. As a result of the passage of time from Ameren's original bid in response to the RFP to the present date, as well as the inability to secure a firm point-to-point transmission path for the proposed Ameren purchase, EKPC respectfully requests that the Commission allow it to amend its original Application by removing Ameren as the stated counterparty in the transaction, and in its place substitute "any reasonable supplier having the ability to serve EKPC's needs" at a "not to exceed" price including transmission services. Based on current market conditions, EKPC believes that it may be possible to purchase 50 MW of energy on a 7 by 24 basis priced at the AD Hub delivery point and secure a suitable transmission path from the AD Hub at a competitive "not to exceed" price. Attached to this Motion is a draft of its First Amended Application and a revised Exhibit 2 setting forth the requested amendments.

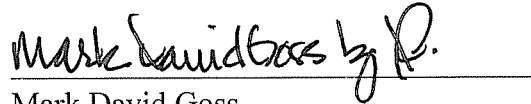
4. EKPC requests that its original Petition for Confidential Treatment for Information shall attach to this Motion and apply to all subsequent amendments approved by the Commission insofar as any confidential information may be involved.

5. Besides the substantive amendments discussed in this Motion, EKPC also requests that the Commission order that the caption of this case be amended to hereafter read:

IN THE MATTER OF: AN APPLICATION OF EAST KENTUCKY POWER COOPERATIVE, INC. FOR APPROVAL TO ENTER INTO A THREE-YEAR PURCHASED POWER AGREEMENT.

WHEREFORE, EKPC respectfully requests that the Commission enter an Order in all respects sustaining EKPC's Motion to Amend the Application consistent with the reasons stated hereinabove.

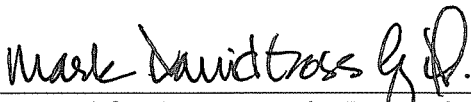
This day July 20, 2011.

A handwritten signature in black ink that reads "Mark David Goss by P.". The signature is written in a cursive style and is positioned above a horizontal line.

Mark David Goss
Counsel for East Kentucky Power Cooperative, Inc.
Frost Brown Todd, LLC
250 W. Main Street, Suite 2800
Lexington, KY 40507-1749

CERTIFICATE OF SERVICE

I hereby certify that a true and correct copy of the foregoing Motion to Amend the Application to Enter Into a Three-Year Purchased Power Agreement with Ameren Energy Marketing Company was hand-delivered to Mr. Jeff Derouen, Executive Director, Kentucky Public Service Commission, 211 Sower Boulevard, Frankfort, Kentucky 40602 on this ___th day of July 2011.



Counsel for East Kentucky Power Cooperative, Inc.

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

IN THE MATTER OF:

**AN APPLICATION OF EAST KENTUCKY)
POWER COOPERATIVE, INC. FOR)
APPROVAL TO ENTER INTO A THREE-) CASE NO. 2011-00125
YEAR PURCHASED POWER AGREEMENT)**

FIRST AMENDED APPLICATION

Comes now East Kentucky Power Cooperative, Inc. (“Applicant”), by and through counsel, pursuant to KRS 278.300, 807 KAR 5:001, Sections 6, 8, 11 and other applicable law, and for its Application requesting that the Kentucky Public Service Commission (“Commission”) enter an Order approving a purchased power agreement for a term of January 1, 2012 through December 31, 2014, respectfully states as follows:

1. The Applicant’s mailing address is P.O. Box 707, Winchester, Kentucky 40392-0707.

2. Pursuant to 807 KAR 5:001, Section 8(1), the facts upon which this Application is based are as follows: Applicant is seeking approval to purchase from any reasonable supplier having the ability to serve Applicant’s needs, at a “not to exceed” price including transmission service, 50 MW of firm energy every hour for the period January 1, 2012 to December 31, 2014. Based on current market conditions, EKPC believes that it may be possible to purchase 50 MW of energy on a 7 by 24 basis priced at the AD Hub delivery point and secure a suitable transmission path from the AD Hub at a competitive “not to exceed” price.

3. Pursuant to 807 KAR 5:001, Section 8(3) a certified copy of the Applicant's restated Articles of Incorporation and all amendments thereto have previously been filed of record in Case No. 90-197, the Application of East Kentucky Power Cooperative for a Certificate of Public Convenience and Necessity to Construct Certain Steam Service Facilities in Mason County, Kentucky.

4. Pursuant to 807 KAR 5:001, Section 11(1)(a), Applicant's electric plant in service (property) is described in Exhibit 1 of this Application.

5. Pursuant to 807 KAR 5:001, Section 11(1)(b), Applicant states that it is seeking approval to enter a purchased power agreement with any reasonable supplier having the ability to serve EKPC's needs at a "not to exceed" price, including transmission service, for the period January 1, 2012 to December 31, 2014. The proposed transaction is more fully described in Exhibit 2 of this Application.

6. Pursuant to 807 KAR 5:001 Section 11(1)(c), the proceeds of the proposed transaction are addressed in Exhibit 3 of this Application.

7. Pursuant to 807 KAR 5:001, Section 11(1)(d), there is no specific property to be acquired, constructed, improved, or extended by the proceeds of the contemplated transaction as described in Exhibit 3 of this Application.

8. Pursuant to 807 KAR 5:001, Section 11(1)(e), use of proceeds from this transaction is not applicable and the refunding of outstanding obligations is not applicable. Applicant plans to use this purchased power transaction as a resource to serve its member system native load needs. As more fully discussed in Exhibit 2, Applicant estimates that this purchased power transaction will result in cost savings ranging from

\$3.7 million under the “not to exceed” scenario to \$8.9 million under the quoted price scenario.

9. Pursuant to 807 KAR 5:001 Section 11(2)(a), a financial exhibit as described in Section 6 of 807 KAR 5:001 was attached to the original application and incorporated herein as Exhibits 4, 5, 6, and 7. Unless otherwise specified, said exhibits cover operations for the twelve (12) month period ended February 28, 2011, which is not more than ninety (90) days prior to the date this Application was originally filed, and contains the following information:

a-c. Applicant is a not-for-profit rural electric cooperative which has no stock authorized, issued, or outstanding;

d. A brief description of the mortgage on the property of Applicant, giving the date of execution, name of mortgagor, name of mortgagee, amount of indebtedness authorized to be secured thereby, and the amount of indebtedness actually secured is included in Exhibit 4 of this Application. Note that there are no sinking fund provisions;

e. The amount of bonds authorized, and amount issued, giving the name of the municipality which issued the same, describing each class separately, and giving date of issue, face value, rate of interest, date of maturity and how secured, together with the amount of interest paid thereon during 2010 is included in Exhibit 7 of this Application;

f. Each note outstanding, giving date of issue, amount, date of maturity, rate of interest, in whose favor, together with amount of interest paid thereon during 2010 is included in Exhibit 7 of this Application;

- g. EKPC has no other indebtedness;
- h. Applicant is a not-for-profit rural electric cooperative; therefore, Applicant has paid no dividends during the five (5) previous fiscal years;
- i. A detailed income statement for the 12-month period ended February 28, 2011 and a balance sheet as of February 28, 2011 are included as Exhibits 5 and 6, respectively.

10. Pursuant to 807 KAR 5:001, Section 11(2)(b), copies of all relevant deeds of trust or mortgages are attached hereto as Exhibit 4. Note that Exhibit 4 contains supplements to the EKPC mortgage and are dated April 2, 2007 and November 3, 2008. The January 2, 2004 mortgage was previously filed with the Commission in Case No. 2005-00267.

11. Pursuant to 807 KAR 5:001, Section 11(2)(c), the proceeds of this refinancing will not be used for any specific property acquisition; therefore, the providing of maps and plans is not applicable.

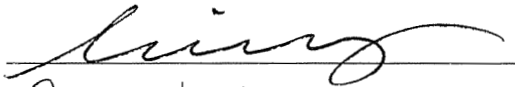
WHEREFORE, on the basis of the foregoing, Applicant respectfully requests that the Commission determine and find that the purchased power agreement requested herein is for some lawful object within the corporate purposes of Applicant; is necessary or appropriate for or consistent with the proper performance by the Applicant of its service to the public and will not impair the Applicant's ability to perform that service; and, is reasonably necessary and appropriate for such purpose. Further, Applicant requests that the Commission enter an Order authorizing the three-year purchased power agreement with any reasonable supplier having the ability to serve Applicant's needs at a "not to exceed" price including transmission services.

Dated at Winchester, Kentucky, this 20th day of July 2011.

VERIFICATION

The undersigned, pursuant to KRS 278.300(2), hereby verifies that all of the information contained in the foregoing Application is true and correct to the best of my knowledge, opinion and belief.

East Kentucky Power Cooperative, Inc.

BY: 
ITS: Senior VP / CFO

COMMONWEALTH OF KENTUCKY

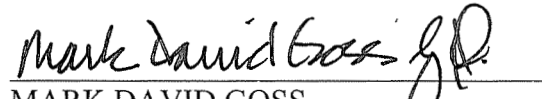
COUNTY OF CLARK

The foregoing Verification was signed, acknowledged and sworn to before me this 20th of July 2011 by Michael McAlley of East Kentucky Power Cooperative, Inc., a Kentucky corporation, on behalf of the corporation.


NOTARY PUBLIC

MY COMMISSION EXPIRES NOVEMBER 30, 2013
NOTARY ID #409352

Respectfully Submitted,


MARK DAVID GOSS
Frost Brown Todd LLC
250 West Main Street, Suite 2800
Lexington, Kentucky 40507
(859) 231-0000 – telephone
(859) 231-0011 – fax

Counsel for East Kentucky Power Cooperative, Inc.

EAST KENTUCKY POWER COOPERATIVE, INC.

**DESCRIPTION OF INDEBTEDNESS--THREE-YEAR PURCHASED POWER
AGREEMENT**

807 KAR 5:001, Section 11(1)(b)

East Kentucky Power Cooperative, Inc. ("EKPC") is seeking Commission approval of a 3-year purchased power agreement.

EKPC needs additional power supply resources to serve its native load system requirements over the next three years. EKPC's winter peak load is expected to increase from 3,033 MW during the winter peak season of 2012 to 3,101 MW during the winter peak season of 2014. Its summer peak load is expected to grow 46 MW over this same three year time period. Based on the expected peak loads, EKPC will need up to 500 MW of resources to serve its load and carry a 12% capacity margin during the winter peak season.

EKPC purchased 150 MW of winter power supply from December 1, 2010 through February 28, 2011 on a daily firm basis during the 16 peak hours (7x16) at an average cost of \$40/MWh. EKPC also purchased 466 MW of firm transmission rights from PJM at a cost of \$1574/MW-month. Based on its expectation of continued need for additional power supply resources, EKPC commissioned ACES Power Marketing to issue a Request for Proposals (RFP) on its behalf. Requests were made for up to 100 MW during the winter peak months beginning December 2011 through February 2012 and December 2012 through February 2013, along with a request for 50 MW for every hour of the year during 2012, 2013 and 2014. The request for the three year, 50 MW purchase is the basis for this filing.

Based on current market pricing, EKPC would expect to be able to purchase power at the AD Hub delivery point for approximately \$41.00/MWh during the January 1, 2012 through December 31, 2014 timeframe. EKPC would incur approximately \$2/MWh transmission congestion charge to transport this power from the AD Hub to the South Export delivery point, where EKPC has already purchased 400 MW of firm transmission rights.

EKPC is requesting Commission approval to purchase 50 MW from January 1, 2012 to December 31, 2014 at a price not to exceed this three-year calendar year average AD Hub price listed in the Megawatt Daily publication on the day after the Commission grants this request, plus an additional \$2/MWh transmission congestion fee for that total delivered price. This transaction will be consummated with a counterparty with which EKPC already has an enabling EEI agreement, which will ensure validity of the counterparty.

The tables in Exhibit 2, pages 3 and 4, compare the expected total variable costs to serve EKPC's native load system requirements with and without committing to a forward power purchase. The Base Case scenario assumes EKPC does not make a forward purchase and will rely on the hourly PJM market for supplemental power supply. The total variable costs include fuel, environmental compliance expenses, and variable O&M for EKPC's generating units. The total variable costs also include the costs for off-system power purchases, both long-term purchases and hourly purchases from the PJM market. The column titled "Savings Due to Purchase" reflects the reduced variable costs that occur by avoiding hourly PJM market purchases and the change in EKPC system generation costs, as compared to the cost of the lowest cost proposed long-term purchase, based on its market solicitation in January 2011. The monthly savings from making the power purchase ranges from a low of \$160,000 to almost \$600,000, for a total expected three year savings of \$12 million. However, EKPC will have to purchase additional transmission rights to have the proposed purchased power energy delivered to its system. Therefore, the expected savings are decreased by \$1.2 million per year, but still results in approximately \$9 million in total expected savings to the EKPC members. The transmission costs are based on TVA's published transmission tariff. Of the three potential transmission suppliers, MISO, LGEE and TVA, the TVA transmission system has the most available transfer capability posted on the OASIS site. EKPC has requested a System Impact Study to determine if transmission is available across TVA for the three year period. The viability of this proposal is contingent upon EKPC's receipt of TVA transmission.

The tables in Exhibit 2, pages 5 and 6, show the expected savings if the power purchase price increases to \$[REDACTED]/MWh. The purchase still results in an overall savings, but seven months of the three year period could result in additional costs; the total expected savings is approximately \$3.7 million.

Given that the markets change daily and transmission rights to deliver the originally lowest cost power supply have not been secured, EKPC requests that it be given the ability to negotiate a price that is reasonable within the market and still supplies a cost-effective resource to its members. Current market prices indicate that EKPC should still be able to secure a reliable power supply resource at or below the higher of the two prices which were originally evaluated. The higher price still resulted in a significant cost savings of \$3.7 million.

Once Commission approval is received, EKPC would expect to re-canvas the market place and select the lowest cost, most reliable power supply offer that can be guaranteed delivery to the EKPC system. By referencing the published AD Hub prices in Megawatt Daily, the Commission would be assured that the proposed purchase is in line with current market conditions. By requiring that the counterparty have an existing EEI or comparable agreement in place with EKPC, the Commission can be assured that the appropriate due diligence of the counterparty's ability to deliver has been addressed.

Net Impact of Proposed Power Purchase Agreement on Expected Variable Costs to Serve EKPC Member System Loads 2012 - 14

| | <u>Base Case</u> | <u>Including 50MW Purchase</u> | <u>Savings Due to Purchase</u> | <u>Transmission Costs</u> | <u>Net Savings</u> |
|---------------|--------------------|------------------------------------|------------------------------------|---------------------------|--------------------|
| 2012 | | | | | |
| January | 48,783,072 | 48,334,368 | 448,704 | 98,150 | 350,554 |
| February | 42,742,692 | 42,466,932 | 275,760 | 98,150 | 177,610 |
| March | 34,638,648 | 34,451,856 | 186,792 | 98,150 | 88,642 |
| April | 29,257,612 | 28,960,084 | 297,528 | 98,150 | 199,378 |
| May | 30,656,554 | 30,431,312 | 225,242 | 98,150 | 127,092 |
| June | 34,354,524 | 34,193,168 | 161,356 | 98,150 | 63,206 |
| July | 40,078,348 | 39,816,540 | 261,808 | 98,150 | 163,658 |
| August | 40,822,496 | 40,385,156 | 437,340 | 98,150 | 339,190 |
| September | 34,492,048 | 34,162,344 | 329,704 | 98,150 | 231,554 |
| October | 31,755,692 | 31,551,018 | 204,674 | 98,150 | 106,524 |
| November | 36,892,548 | 36,678,244 | 214,304 | 98,150 | 116,154 |
| December | 47,662,648 | 47,295,036 | 367,612 | 98,150 | 269,462 |
| Annual | 452,136,864 | 448,726,048 | 3,410,816 | 1,177,800 | 2,233,024 |
| 2013 | | | | | |
| January | 51,220,824 | 50,883,672 | 337,152 | 98,150 | 239,002 |
| February | 43,907,904 | 43,464,248 | 443,656 | 98,150 | 345,506 |
| March | 38,218,872 | 38,016,076 | 202,796 | 98,150 | 104,646 |
| April | 33,986,632 | 33,591,944 | 394,688 | 98,150 | 296,538 |
| May | 32,750,928 | 32,429,812 | 321,116 | 98,150 | 222,966 |
| June | 36,682,808 | 36,435,540 | 247,268 | 98,150 | 149,118 |
| July | 42,238,616 | 41,848,444 | 390,172 | 98,150 | 292,022 |
| August | 41,699,600 | 41,130,252 | 569,348 | 98,150 | 471,198 |
| September | 33,459,702 | 33,194,086 | 265,616 | 98,150 | 167,466 |
| October | 33,671,396 | 33,437,142 | 234,254 | 98,150 | 136,104 |
| November | 38,051,956 | 37,666,148 | 385,808 | 98,150 | 287,658 |
| December | 50,334,332 | 50,068,100 | 266,232 | 98,150 | 168,082 |
| Annual | 476,223,584 | 472,165,440 | 4,058,144 | 1,177,800 | 2,880,306 |

| 2014 | <u>Base Case</u> | <u>Including 50MW Purchase</u> | <u>Savings Due to Purchase</u> | <u>Transmission Costs</u> | <u>Net Savings</u> |
|----------------------------|-----------------------------|------------------------------------|------------------------------------|---------------------------|-------------------------|
| January | 52,134,280 | 51,649,076 | 485,204 | 98,150 | 387,054 |
| February | 44,013,556 | 43,521,520 | 492,036 | 98,150 | 393,886 |
| March | 39,781,488 | 39,440,552 | 340,936 | 98,150 | 242,786 |
| April | 33,980,504 | 33,542,138 | 438,366 | 98,150 | 340,216 |
| May | 33,268,832 | 32,923,932 | 344,900 | 98,150 | 246,750 |
| June | 34,959,092 | 34,644,680 | 314,412 | 98,150 | 216,262 |
| July | 42,162,856 | 41,716,852 | 446,004 | 98,150 | 347,854 |
| August | 41,368,380 | 40,785,312 | 583,068 | 98,150 | 484,918 |
| September | 33,631,256 | 33,342,804 | 288,452 | 98,150 | 190,302 |
| October | 33,210,730 | 32,842,620 | 368,110 | 98,150 | 269,960 |
| November | 36,398,024 | 36,058,132 | 339,892 | 98,150 | 241,742 |
| December | 48,603,356 | 48,046,000 | 557,356 | 98,150 | 459,206 |
| Annual | 473,512,352 | 468,513,664 | 4,998,688 | 1,177,800 | 3,820,936 |
| <u>3 Year Total</u> | <u>1,401,872,800</u> | <u>1,389,405,152</u> | <u>12,467,648</u> | <u>3,533,400</u> | <u>8,934,266</u> |

Net Impact of Proposed PPA with the "Not To Exceed" Cost Included 2012 - 14

| | <u>Base Case</u> | <u>Including 50MW Purchase @ Not to Exceed Price</u> | <u>Adjusted Savings Due to Purchase</u> | <u>Transmission Costs</u> | <u>Net Savings</u> |
|---------------|--------------------|--|---|---------------------------|--------------------|
| 2012 | | | | | |
| January | 48,783,072 | 48,483,168 | 299,904 | 98,150 | 201,754 |
| February | 42,742,692 | 42,606,132 | 136,560 | 98,150 | 38,410 |
| March | 34,638,648 | 34,600,656 | 37,992 | 98,150 | (60,158) |
| April | 29,257,612 | 29,104,084 | 153,528 | 98,150 | 55,378 |
| May | 30,656,554 | 30,580,112 | 76,442 | 98,150 | (21,708) |
| June | 34,354,524 | 34,337,168 | 17,356 | 98,150 | (80,794) |
| July | 40,078,348 | 39,965,340 | 113,008 | 98,150 | 14,858 |
| August | 40,822,496 | 40,533,956 | 288,540 | 98,150 | 190,390 |
| September | 34,492,048 | 34,306,344 | 185,704 | 98,150 | 87,554 |
| October | 31,755,692 | 31,699,818 | 55,874 | 98,150 | (42,276) |
| November | 36,892,548 | 36,822,244 | 70,304 | 98,150 | (27,846) |
| December | 47,662,648 | 47,443,836 | 218,812 | 98,150 | 120,662 |
| Annual | 452,136,864 | 450,482,858 | 1,654,006 | 1,177,800 | 476,224 |
| 2013 | | | | | |
| January | 51,220,824 | 51,032,472 | 188,352 | 98,150 | 90,202 |
| February | 43,907,904 | 43,598,648 | 309,256 | 98,150 | 211,106 |
| March | 38,218,872 | 38,164,876 | 53,996 | 98,150 | (44,154) |
| April | 33,986,632 | 33,735,944 | 250,688 | 98,150 | 152,538 |
| May | 32,750,928 | 32,578,612 | 172,316 | 98,150 | 74,166 |
| June | 36,682,808 | 36,579,540 | 103,268 | 98,150 | 5,118 |
| July | 42,238,616 | 41,997,244 | 241,372 | 98,150 | 143,222 |
| August | 41,699,600 | 41,279,052 | 420,548 | 98,150 | 322,398 |
| September | 33,459,702 | 33,338,086 | 121,616 | 98,150 | 23,466 |
| October | 33,671,396 | 33,585,942 | 85,454 | 98,150 | (12,696) |
| November | 38,051,956 | 37,810,148 | 241,808 | 98,150 | 143,658 |
| December | 50,334,332 | 50,216,900 | 117,432 | 98,150 | 19,282 |
| Annual | 476,223,584 | 473,917,464 | 2,306,120 | 1,177,800 | 1,128,306 |

| 2014 | <u>Base Case</u> | <u>Including 50MW Purchase @ Not to Exceed Price</u> | <u>Adjusted Savings Due to Purchase</u> | <u>Transmission Costs</u> | <u>Net Savings</u> |
|----------------------------|-----------------------------|--|---|---------------------------|-------------------------|
| January | 52,134,280 | 51,797,876 | 336,404 | 98,150 | 238,254 |
| February | 44,013,556 | 43,655,920 | 357,636 | 98,150 | 259,486 |
| March | 39,781,488 | 39,589,352 | 192,136 | 98,150 | 93,986 |
| April | 33,980,504 | 33,686,138 | 294,366 | 98,150 | 196,216 |
| May | 33,268,832 | 33,072,732 | 196,100 | 98,150 | 97,950 |
| June | 34,959,092 | 34,788,680 | 170,412 | 98,150 | 72,262 |
| July | 42,162,856 | 41,865,652 | 297,204 | 98,150 | 199,054 |
| August | 41,368,380 | 40,934,112 | 434,268 | 98,150 | 336,118 |
| September | 33,631,256 | 33,486,804 | 144,452 | 98,150 | 46,302 |
| October | 33,210,730 | 32,991,420 | 219,310 | 98,150 | 121,160 |
| November | 36,398,024 | 36,202,132 | 195,892 | 98,150 | 97,742 |
| December | 48,603,356 | 48,194,800 | 408,556 | 98,150 | 310,406 |
| Annual | 473,512,352 | 470,265,618 | 3,246,734 | 1,177,800 | 2,068,936 |
| <u>3 Year Total</u> | <u>1,401,872,800</u> | <u>1,394,665,940</u> | <u>7,206,860</u> | <u>3,533,400</u> | <u>3,673,466</u> |