# Blue Grass Energy 

A Touchstone Energy Cooperative

August 26, 2010

Jeff Derouen, Executive Director
Kentucky Public Service Commission
P O Box 615
Frankfort Kentucky 40602

Dear Mr. Derouen,
We are filing an original and 10 (ten) copies of responses to the Kentucky Public Service Commission staff's initial request for information concerning case no. 2010-00185 "Application of Blue Grass Energy Cooperative Corporation for an adjustment of its security deposit and cable Television attachment rates". I am certifying as the person supervising the preparation of these responses on behalf of the entity that the responses are true and accurate to the best of my knowledge, information and belief formed after a reasonable inquiry.

If you have any questions, please contact me at (859) 885-2118. As always, your continued assistance and cooperation is appreciated.

Thank you,

Respectfully submitted,


Our members are the most important part of Blue Grass Energy.

1(a). For each calendar year beginning with 2005, provide a schedule listing the bad debt expenses and the annual increases in both absolute and percentage terms.

| Year | Bad Debt | Increase | $\%$ |
| :--- | :--- | :--- | :--- |
| 2005 | $\$ 248,693$ | $-\$ 65,374$ | $-20.8 \%$ |
| 2006 | $\$ 386,622$ | $\$ 137,929$ | $44.5 \%$ |
| 2007 | $\$ 355,319$ | $-\$ 31,303$ | $-8.1 \%$ |
| 2008 | $\$ 429,810$ | $\$ 74,491$ | $21.0 \%$ |
| 2009 | $\$ 590,525$ | $\$ 160,715$ | $37.4 \%$ |

1(b). Is Blue Grass energy aware of any other factors which might be contributing to the increase in bad debt expenses? If so, explain.

Bad debts may increase due to:
a. An increase in base rate, fuel adjustment etc.
b. Weather conditions causing an increase in usage,

Item 2
Page 1 of 1
2. Refer to the testimony of J. Donald Smothers filed as Exhibit F-1 to the application and to the testimony of Alan M. Zumstein filed as Exhibit F to the application. On page 2 of their respective testimonies, each states "it is estimated that the additional customer deposit will reduce the account written-off by approximately the same amount of additional interest on customer deposits." Provide any calculations or documentation supporting this statement.

These are assumptions on our part. There are no calculations or documentation supporting this statement.

Witness: Donald Smothers

amount be $\$ 52,094$ ? so , recas due to rounding to arrive at the rates. See d.below as a result of Item 9 of this request.
Response: The difference was Item 3.c. The amoun shown for "Revenue - Proposed" for the " 2 party Pole" attachment is $\$ 52,691$. Should this
amount be $\$ 52,694$ ? If so, recalculate all amounts in the column labeled "Revenue - Proposed".
Response: Yes, it should. See d. below as a result of Item 9 of this request. not be $\$ 68,034$.
Item 3.b. Recalculate the Total for the column labeled "Revenue - Existing: and verify whether that total should $G 9$
$99 \varepsilon$
$88 t$
$G 96$
$88 t$
$G 96$ oэиuеэ
әуе7

 u!ərsumZ Ue!V ssout! M uo!pema, 98100-0LOZ ON OSeJ
Blue Grass Energy Cooperative

## Blue Grass Energy Cooperative

4. Refer to Exhibit I, page 2 of 4, section A.1. Are the amounts noted, $\$ 6,774,155$ and $\$ 22,260,668$ net of depreciation?

Response: No, these are gross amounts.

## Blue Grass Energy Cooperative

5. Refer to Exhibit G, page 1 of 3, submitted with the application. Depending on the responses to Item 3, provide an updated Impact Statement in Exhibit G, page 1 of 3, reflecting updated calculations.

Response: The updated Impact Statement is as follows:


| Evenue Per／kwh |  |
| :---: | :---: |
| TYPE | BILLS |
| TYPE | NUMBER |
| 0 | 49708 |
| 1 | 147 |
| 2 | 4 |
| 3 | 1610 |
| 4 | 61.6 |
| total | 52085 |
| Ers | 166 |
|  | 52，251 |
| CREDITS＜ | ＜ 125 |
| CREDITS＞ | 124 |


| horsepower | 156.08 |
| :---: | :---: |
| kwh | 95365902 |
| Light usage | 621596 |
| TOTAL＊＊＊＊ | 95987498 |
| demand kw | ． 000 |
| billed demand | ． 000 |






NET TOTALS：12074 619863
$\underset{\sim}{\text { N．}} \stackrel{\text { N．}}{\sim}$

思囬

115051．50
$\begin{array}{rlrr}15.44 & 1.00 & 15.44 & 10.10 \\ & & & \\ 45546317 & 1.00 & 45546317 & 2.09 \\ 199384 & 1.00 & 199384 & 3.10 \\ 45745701 & 1.00 & 45745701 & 2.09 \\ & & & \\ & & & \\ & & & \\ 7.230 & 1.00 & 7.230 & 1.32 \\ & \text { REOCCURING MISC CHARGES } \\ \text { AMT } & \text { CD } & \text { AMT } \\ 108.00 & 8 & 50.78 & \\ 83.50 & 24 & 50.00 & \\ 2104.92 & 12 & 66.50 & \\ 000 & 25 & 4.50 & \\ 152.50 & & & \\ 50.00 & & & \\ 192.50 & & & \\ 40.80 & & & \\ 115051.50 & & & \end{array}$


$* * * *$
TSVZOUT
HHDIT
HMA

HORSEPOWER


:\%
SGTDOZTOT
LDTTZ9

H.
$\stackrel{4}{0}$
0
0 188832
577450

$$
\begin{array}{llll}
7 & 1 & 93 & 9384
\end{array}
$$


40.80
114788.36
 N 1
$\substack{\circ \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0}$
ininis


U
$\stackrel{0}{0}$
$\stackrel{0}{8}$


 $\angle \varepsilon \cdot \varepsilon \tau$


$\omega$
$o$
$\infty$
$\infty$
عI.OI $\quad$ I8
פH○ $\% \quad a_{L}$


$1 T \mathrm{em}$ b
Pras 5314


HORSEPOWER
PRG. RATEREGS
BLUE GRASS ENERGY

> 5202 44880
CONSUMERS
5202

KWH
229310
5610000





ini is

$$
\begin{aligned}
& 66 . \varepsilon 29
\end{aligned}
$$


$000^{\circ}$
EZDG6TL
$0 L Z I 6 G$
EGTDO99
L8.GSI
教

17 m :
Page 684



KWH
252102
5565875


HORSEPOWER

$08.5 S T$
000







 1378.88
NET TOTALS： 11736 26 N若ゃ品资

OT•E白OLIT ． 32.07
205.80
43.64 2136.25
163.10
 $\begin{array}{rr}C D & \text { AMT } \\ 8 & 540.57 \\ 25 & 5.55 \\ 12 & 75.00\end{array}$

$$
S I \cdot S I
$$

$$
\underset{\omega}{i \sim}
$$

$$
\stackrel{\dot{\Delta}}{\stackrel{\rightharpoonup}{\Delta}}
$$

$$
6 T \cdot O T \quad T O \cdot L O T
$$

RATE

.000
－TLLஏ98
$-162 Z \tau$
-087258

 $8 \% 14$
荷 $\square$




您


参

122473.56 N 33.24
211.26
23.52 $\underbrace{N}_{0}$莒
$099 \cdot 6$ LO．I $\quad 029.6$

OIE．OT
$\stackrel{\stackrel{\rightharpoonup}{*}}{\stackrel{\sim}{\omega}}$

 000 ． $-66 \angle 6 \angle \tau$
$-660 \tau$
$-20 \angle 69 \tau$ 58553625
582022
59135647

Ts．sgi
.000



LE．zodi
$60^{\circ}$
$00^{\circ}$
60.
II．
電

$$
\begin{array}{r}
156.43 \\
\\
65567721 \\
6077276 \\
66174997
\end{array}
$$

$$
\begin{array}{cr}
\text { CD } & \text { AMT } \\
8 & 565.05 \\
25 & 9.00 \\
12 & 75.00
\end{array}
$$

reoccuring misc charges
$1.18 \quad 8.120 \quad 1.18$
$8{ }^{1} \cdot \mathrm{I}$
$\begin{array}{lll}.17 & 368610921 & 1.64 \\ .27 & 2200838 & 2.43 \\ .17 & 370811759 & 1.64\end{array}$
278.50
$\stackrel{u}{u}$


$\begin{array}{cc}\text { REOCCURING MISC CHARGES } \\ \text { CD } & \text { AMT } \\ 8 & 566.05 \\ 25 & 9.00 \\ 12 & 78.50\end{array}$



| 156.22 | .26 | 591.04 | 2.89 |
| ---: | :---: | ---: | ---: |
|  |  |  |  |
| 53596790 | .11 | 470423587 | 1.49 |
| 623285 | .17 | 3463248 | 1.88 |
| 54220075 | .11 | 473886835 | 1.49 |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
| 9.620 | 1.14 | 8.400 | 1.14 |
|  | REOCCURING MISC CHARGES |  |  |
| AMT | CD | AMT |  |
| 92.04 | 8 | 560.77 |  |
| 100.98 | 25 | 9.00 |  |
| 2307.87 | 12 | 50.00 |  |
| 240.13 | 2 | 5.00 |  |
| 33.24 |  |  |  |
| 21.26 |  |  |  |
| 23.52 |  |  |  |
| 123729.51 |  |  |  |

コのびゅ WNNート ートトートO以Oル品

## 




| LIGHTS（MONTH） |  |  |  |
| ---: | ---: | ---: | ---: |
| AMT | TY | RT | NO |
| 40362.80 | 7 | 4 | 6 |
| .00 | 8 | 1 | 11 |
| 853.52 | 9 | 1 | 136 |
| .00 | 9 | 10 | 5 |
| 77862.34 | 11 | 1 | 14 |
| 19.74 | 12 | 4 | 3 |
| 22.16 | 15 | 3 | 14 |
| 152.60 | 16 | 3 | 1 |
| 1447.31 |  |  |  |
| NET TOTALS： 11608 |  |  |  |


○ $\infty \longmapsto 0$

TS •6てLEてT
$\begin{array}{ll}.14 & 8.400 \\ & 1.14 \\ \text { EOCCURING } & \text { MISC CHARGES } \\ \text { CD } & \text { AMT } \\ 8 & 560.77 \\ 25 & 9.00 \\ 12 & 60.00 \\ 2 & 5.00\end{array}$
，
Pye， 12 Y II

Prge13 \% I 4 PRG. RATEREGS
BLUE GRASS ENERGY

煟
 эпмョлэะ 7viol TOTAL KWH SOLD




 N

Asouvng bwinged

Item 7
Page 1 of 7
7. Refer to Exhibit H, page 4 of 6 , submitted with the application.
a. Provide documentation supporting all entries in the columns labeled "Revenue" and "Bad Debt."

Attached.
b. Explain why the revenue of $\$ 108,652,287$ for 2009 does not match the Operating Revenue and Patronage Capital reported for 2009 in Exhibit G, page 2 of 3, line1, for the column labeled "YEAR-TODATE THIS YEAR." Show a reconciliation of any difference.

The correct amount should be $\$ 108,653,336$. The amount on the Statement of Operations in Exhibit G, page 2 of 3 line 1.
c. Based on the responses to items 5 a and 5 b , provide an updated Bad Debt to Revenue Ratio Table.

| Year | Revenue <br> 2 | Bad Debt <br> $\$ 248,693$ | Ratio <br> $.29 \%$ |
| :--- | :--- | :--- | :--- |
| 2006 | $\$ 89,360,905$ | $\$ 386,622$ | $.43 \%$ |
| 2007 | $\$ 98,994,564$ | $\$ 355,319$ | $.36 \%$ |
| 2008 | $\$ 108,898,100$ | $\$ 429,810$ | $.39 \%$ |
| 2009 | $\$ 108,653,336$ | $\$ 590,525$ | $.54 \%$ |

FINANCIAL AND STATISTICAL REPORT

INSTRUCTIONS-See RUS Bulletin 1717B-2

## Part A. Statement of Operations

| ITEM | Year-to-date L.ast Year <br> (a) | Year-to-date This Year <br> (b) | Year-to-date Budget (c) | This Month (d) |
| :---: | :---: | :---: | :---: | :---: |
| Operating Revenue and Patronage Capital | 70,881,605 | 85,349,220 | 72,959,231 | 8,686,457 |
| <. Power Production Expense | 0 | 0 | 0 | 0 |
| 3. Cost of Purchased Power | 50,444,868 | 63,167,767 | 51,476,341 | 7,172,642 |
| Transmission Expense | 0 | 0 | 0 | 0 |
| -. Distribution Expense - Operation | 1,983,184 | 2,242,576 | 2,228,672 | 305,506 |
| 6. Distribution Expense - Maintenance | 4,123,514 | 3,748,282 | 3,929,911 | 275,955 |
| Customer Accounts Expense | 2,317,353 | 2,342,702 | 2,288,950 | 206,296 |
| w. Customer Service and Informational Expense | 819,654 | 695,292 | 799,000 | ( 57,465) |
| 9. Sales Expense | 0 | 0 | 0 | 0 |
| 0. Administrative and General Expense | 3,408,849 | 3,699,324 | 3,744,050 | 378,231 |
| 1. Total Operation \& Maintenance Expense (2 thru 10) | 63,097,422 | 75,895,943 | 64,466,924 | $8,281,165$ |
| 12. Depreciation and Amortization Expense | 4,330,680 | 4,694,946 | 4,688,400 | 403,359 |
| 3. Tax Expense - Property \& Gross Receipts | 0 | 0 | 0 | 0 |
| 14. Tax Expense - Other | 3,376 | 2,408 | 5,300 | 0 |
| 15. Interest on Long-Term Debt | 2,744,950 | 3,488,700 | 3,216,000 | 336,245 |
| 16. Interest Charged to Construction - Credit | 0 | 0 | 0 | 0 |
| 17. Interest Expense - Other | 92,625 | 220,134 | 75,000 | 27,226 |
| 18. Other Deductions | 15,818 | 18,253 | 9,600 | 12,000 |
| 19. Total Cost of Electric Service (11 thru 18) | 70,284,871 | 84,320,384 | 72,461,224 | 9,059,995 |
| 20. Patronage Capital \& Operating Margins ( 1 minus 19) | 596,734 | 1,028,836 | 498,007 | ( 373,538) |
| 21. Non Operating Margins - Interest | 88,626 | 122,566\| | 132,000 | 292 |
| 22. Allowance for Funds Used During Construction | 0 | 0 | 0 | 0 |
| 23. Income (Loss) from Equity Investments | 0 |  | 0 | 0 |
| 24. Non Operating Margins - Other | ( 19,829) | ( 27,895) | 0 | 7,620 |
| 25. Generation and Transmission Capital Credits | 0 | 0 | 0 | 0 |
| 26. Other Capital Credits and Patronage Dividends | 165,041 | 96,699 | 165,000 | 18,847 |
| 27. Extraordinary Items | 0 | 0 | 0 | 0 |
| 28. Patronage Capital or Margins (20 thru 27) | 830,572 | 1,220,206 | 795,007 | $(346,779)$ |

Part B. Data on Transmission and Distribution Plant

| ITEM | Year-to-date <br> Last Year <br> (a) | Year-to-date <br> This Year <br> (b) |
| :--- | ---: | ---: |
| 1. New Services Connected | 1,809 | 1,802 |
| 2. Services Retired | 92 | 107 |
| 3. Total Services in Place | 55,625 | 57,320 |
| 4. Idle Services (Exclude Seasonal) | 3,059 | 3,153 |
| 5. Miles Transmission | 0.00 | 0.00 |
| 6. Miles Distribution - Overhead | $5,532.00$ | $4,225.00$ |
| 7. Miles Distribution - Underground | 380.00 | 215.00 |
| 8. Total Miles Energized ( $5+6+7)$ | $5,912.00$ | $4,440.00$ |

According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to, a collection of infonnation unless it displays a valid OME control number. The valid OMB control number for this information collection is $0572-0032$. The time required to complete this information collection is estimated to average I 6 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and mainfaining the data needed, and completing and reviewing the collection of information.

UNITED STATES DEPARTMENT OF AGRICULTURE
RURALUTLLTIES SERVICE
FINANCIAL AND STATISTICAL REPORT
INSTRUCTIONS - For detailed instructions, see RUS Bulletin 1717B-2.
This data will be used by RUS to review your financial situation. Your response is required ( 7 U.S.C. 901 et. seq.) and may be confidential.

BORROWER DESIGNATION KY0064
PERIOD ENDED
December', 2007
BORROWER NAME
BLUE GRASS ENERGY COOPERATIVE CORPORATION

## CERTIFICATION

We recognize that statements contained herein concern a matter within the jurisdiction of an agency of the United States and the making of a false, fictitious or fraudulent statement may render the maker subject to prosecution under Title 18, United States Code Section 1001.

We hereby certify that the entries in this report are in accordance with the accounts and other records of the system and reflect the status of the system to the best of our knowledge and belief.

ALL INSURANCE REQUIRED BY PART 1788 OF 7 CFR CHAPTER XVI, RUS, WAS IN FORCE DURING THE REPORTING PERIOD AND RENE,WALS HAVE BEEN OBTAINED FOR ALL POLICIES

## DURING THE PERIOD COVERED BY THIS REPORT PURSUANT TO PART 1718 OF 7 CFR CHAPTER KVII <br> (check one of the following)

$\square$ All of the obligations under the RUS loan documents have been fulfilled in all material respects.
$\square$ There has been a default in the fulfillment of the obligations under the RUS loan documents. Said default(s) is/are specifically described in Part D of this report.

| PART A. STATEMENT OF OPERATIONS |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| ITEM | YEAR-TO-DATE |  |  | THIS MONTH <br> (d) |
|  | LAST YEAR <br> (a) | THIS YEAR <br> (b) | $\begin{gathered} \text { BUDGET } \\ \text { (c) } \\ \hline \end{gathered}$ |  |
| 1. Operating Revenue and Patronage Capital | 89,360,905 | 98,994,564 | 94,894,209 | 8,105,907 |
| 2. Power Production Expense |  |  |  |  |
| 3. Cost of Purchased Power | 66,355,815 | 76,312,698 | 70,632,784 | 6,662,443 |
| 4. Transmission Expense |  |  |  |  |
| 5. Distribution Expense - Operation | 2,370,305 | 2,765,010 | 2,636,050 | 337,943 |
| 6. Distribution Expense-Maintenance | 3,524,604 | 4,366,837 | 4,558,100 | 270,534 |
| 7. Customer Accounts Expense | 2,499,514 | 2,381,969 | 2,427,850 | 203,753 |
| 8. Customer Service and Informational Expense | 872,844 | 1,041,225 | 1,164,173 | 10 |
| 9. Sales Expense |  |  |  |  |
| 10. Administrative and General Expense | 3,918,729 | 4,183,659 | 4,100,710 | 324,687 |
| 11. Total Operation \& Maintenance Expense (2 thru 10 ) | 79,541,811 | 91,051,398 | 85,519,667 | 7,799,370 |
| 12. Depreciation and Amortization Expense | 5,055,679 | 5,651,239 | 5,565,000 | 495,657 |
| 13. Tax Expense - Property \& Gross Receipts |  |  |  |  |
| 14. Tax Expense - Other | 2,430 | 3,385 | 4,200 |  |
| 15. Interest on Long-Term Debt | 4,420,976 | 4,793,634 | 5,062,000 | 336,453 |
| 16. Interest Charged to Construction-Credit |  |  |  |  |
| 17. Interest Expense - Other | 153,964 | 559,841 | 120,000 | 64,658 |
| 18. Other Deductions | 20,371 | 316,537 | 300,000 | 12,229 |
| 19. Total Cost of Electric Service (11 thru 18) | 89,195,231 | 102,376,034 | 96,570,867 | 8,708,367 |
| 20. Patronage Capital \& Operating Margins ( 1 minus 19) | 165,674 | $(3,381,470)$ | $(1,676,658)$ | (602,460) |
| 21. Non Operating Margins - Interest | 108,493 | 79,579 | -133,600 | -342 |
| 22. Allowance for Funds Used During Construction |  |  |  |  |
| 23. Income (Loss) from Equity Investments |  |  |  |  |
| 24. Non Operating Margins - Other | 425,005 | 296,151 |  | $(42,454)$ |
| 25. Generation and Transmission Capital Credits |  |  |  |  |
| 26. Other Capital Credits and Patronage Dividends | 414,328 | 294,591 | 255,000 |  |
| 27. Extraordinary Items |  | $(1,916,999)$ |  |  |
| 28. Patronage Capital or Margins (20 thru 27) | 1,113,500 | $(4,628,148)$ | (1,288,058) | $(644,572)$ |

' S Form 7

According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0572 -0032.. The time required to complete this information collection is estimated to average 16 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

## UNITED STATES DEPARTMENT OF AGRICULTURE RURAL UTILITIES SERVICE

BORROWER DESIGNATION KY0064

PERIODENDED
FINANCIAL AND STATISTICAL REPORT
INSTRUCTIONS - For detailed instructions, see RUS Bulletin 1717B-2.
December, 2009

This data will be used by RUS to review your financial situation. Your response is required ( 7 U.S.C. 901 et. seq.) and may be confidential.

## CERTITICATION

We recognize that statements contained herein concern a matter within the jurisdiction of an agency of the United States and the making of a false, fictitious or fraudulent statement may render the maker subject to prosecution under Title 18, United States Code Section 1001 .

We hereby certify that the entries in this report are in accordance with the accounts and other records of the system and reflect the status of the system to the best of our knowledge and belief

ALL INSURANCE REQUIRED BY PART 1788 OF 7 CFR CHAPTER XVII, RUS, WAS IN FORCE DURING THE REPORTING PERIOD AND RENEWALS HAVE BEEN OBTAINED FOR ALL POLICIES

## DURING THE PERIOD COVERED BY THIS REPORT PURSUANT TOPART 1718 OF 7 CFR CHAPTER XVII

 (check one of the following)- All of the obligations under the RUS loan documents have been fulfilled in all material respects.
$\square$ There has been a default in the fulfillment of the obligations under the RUS loan documents. Said default(s) is/are specifically described in Part D of this report.

| DATE |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| PART A. STATEMENT OF OPERATIONS |  |  |  |  |
| ITEM | YEAR-TO-DATE |  |  | THIS MONTH <br> (d) |
|  | LAST YEAR <br> (a) | THIS YEAR <br> (b) | $\begin{aligned} & \text { BUDGET } \\ & \text { (c) } \\ & \hline \end{aligned}$ |  |
| 1. Operating Revenue and Patronage Capital | 108,898,100 | 108, 653, 336 | 119,166,450 | 9,311,188 |
| 2. Power Production Expense |  |  |  |  |
| 3. Cost of Purchased Power | 82,869,778 | 78,319,200 | 85,306,254 | 7,927,267 |
| 4. Transmission Expense |  |  |  |  |
| 5. Distribution Expense - Operation | 2,693,573 | 2,646,730 | 2,745,650 | 98,387 |
| 6. Distribution Expense - Maintenance | 5,069,874 | 5,442,798 | 5,146,300 | 719,383 |
| 7. Customer Accounts Expense | 2,516,451 | 2,891,937 | 2,633,650 | 250,160 |
| 8. Customer Service and Informational Expense | 1,184,997 | 1,324,754 | 1,311,258 | 928 |
| 9. Sales Expense |  |  |  |  |
| 10. Administrative and General Expense | 4,439,439 | 4,302,949 | 4,687,750 | 347,507 |
| 11. Total Operation \& Maintenance Expense (2 thru 10) | 98,774,112 | 94,928,368 | 101,830,862 | 9,343,632 |
| 12. Depreciation and Amortization Expense | 6,390,313 | 7,003,917 | 6,870,000 | 601,945 |
|  |  |  |  |  |
| 14. Tax Expense - Other | 533 | 2,010 | 4,800 | 1,881 |
| 15. Interest on Long-Term Debt | 4,399,876 | 4,456,996 | 5,385,000 | 379,036 |
| 16. Interest Charged to Construction - Credit |  |  |  |  |
| 17. Interest Expense - Other | 408,239 | 138,173 | 200,400 | 8,626 |
| 18. Other Deductions | 18,696 | 11,485 | 15,000 | 970 |
| 19. Total Cost of Electric Service (11 thru 18) | 109,991,769 | 106,540,949 | 114,306,062 | 10,336,090 |
| 20. Patronage Capital \& Operating Margins (1 minus 19) | $(1,093,669)$ | 2,112,387 | 4,860,388 | (1,024,902) |
| 21. Non Operating Margins - Interest | 80,474 | 78,075 | 123,600 | 663 |
| 22. Allowance for Funds Used During Construction |  |  |  |  |
| 23. Income (Loss) from Equity Investments |  |  |  |  |
| 24. Non Operating Margins - Other | (55,685) | $(26,585)$ |  | 29,775 |
| 25. Generation and Transmission Capital Credits | 1,054,192 | 3,600,144 |  | 3,600,144 |
| 26. Other Capital Credits and Patronage Dividends | 405,568 | 252,969 | 250,100 |  |
| 27. Extraordinary Items |  |  |  |  |
| 28. Patronage Capital or Margins (20 thru 27) | 390,880 | 6,016,890 | 5,234,088 | 2,605,680 |

[^0]




UNCOLLECTABLE ACCOUNTS
7.00 TOTAL


出ぢ508 MISCELLANEOS ADJ
TRANSFER OF FUNDS
CASH OVER \＆SHORT
OVER \＆SHORT－MADISON



$$
\stackrel{\rightharpoonup}{\stackrel{\rightharpoonup}{\circ}} \stackrel{\rightharpoonup}{\circ}
$$

DL．OG8LZ2 $========$







8

## と8．LE6T682


 $88 \cdot 9 \angle Z$
吕 䍐


 $00 \cdot 0$ S9 ع 9 2
$=========$
$00 \cdot 000$ S9

$\dot{90809090}$

| $000^{\circ} 6508 T z$ |
| :--- |
| $00^{\circ}$ |
| $00^{\circ}$ |
| $00^{\circ}$ |
| $00.6508 T z$ |
| $00^{\circ}$ |
| $00^{\circ}$ |
| $00^{\circ}$. |
| $00^{\circ}$ |

$00^{\circ}$

sí


# Them <br> 8 <br> <br> Blue Grass Energy Cooperative <br> <br> Blue Grass Energy Cooperative <br> Page 171 Case No. 2010-00185 Case No. 2010-00185 <br> <br> Commission Staff's Initial Request for Information <br> <br> Commission Staff's Initial Request for Information <br> <br> Witness Alan Zumstein 

 <br> <br> Witness Alan Zumstein}
8. Refer to Exhibit I, page 2 of 4, submitted with the application. Provide all documentation supporting the "Average cost of anchors: of $\$ 115.68$.

Response: The continuing property records (CPR) include the anchors and guys together. To get the cost of the anchor separately, the Engineering Department for Blue Grass Energy determined that the cost of the anchor was about $2 / 3$ of the total cost since it takes more labor to install the anchor than to attach the guy. $\$ 115.68$ is $2 / 3$ of the total of $\$ 173.43$.
9.a. Refer to Case No. 2008-00011 as cited in Cost of Money section. Provide the citation of documentation that supports the $6.24 \%$ rate of return provided.

Response: Exhibit K, page 1 of 7 of Case No. 2008-0011 provides the "Net Rate Base". The calculation is as follows which indicates the rate of return should have been $5.17 \%$ instead of 6.24\%.


Fixed charges on investment from PSC Annual Report at December 31, 2009.

| Total Distribution Expense |  |
| :--- | ---: |
| Reference Page 14 | $8,089,528$ |
| Customer Accounts Expense <br> Reference Page 15 | $2,891,937$ |
| Customer Service and Informational Expense <br> Reference Page 15 | $1,324,754$ |
| Administrative and General <br> Reference Page 15 | $4,302,949$ |
| Depreciation Expense <br> Reference Page 13 | $7,003,917$ |
| Taxes Other than Income Taxes <br> Reference Page 13 | 2,010 |

Sub total
23,615,095
Divided by Total Utility Plant
189,082,373
12.49\% Line 2, Page 1

## Cost of Money

Rate of Return on Investment allowed in the last General Rate Request, Case No. 2008-00011 5.17\%

Net plant ratio for distribution plant:
Distribution plant
172,874,879
Accumulated depreciation
39,197,352 22.7\%

Rate of return ( times 1 minus reserve ratio) $\quad 4.00 \%$
Annual carrying charges $\quad 16.49 \%$
A. 1. Two-Party Pole Cost:

(1) Remove miscellaneous allocations to pole accounts when using Record Units in the continuing property record (CPR's) system, per PSC Administrative Case No. 251

Blue Grass Energy has not made any adjustments or modifications to its CPR's during the current or previous several years.

Blue Grass Energy's CPR for poles are classified as following:
$35^{\prime}$ and under
$40^{\prime}$ - $45^{\prime}$
$50^{\prime}$ and over
b. Refer to calculation of the net plant ratio. Explain why the totals do not match those contained within the cited documentation.

Response: The amounts reflected in the 2009 PSC annual report have been used in this response as reflected in Item 9.a.


[^0]:    RUS Fom 7

