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December 9, 2010

HAND DELIVERED

Mr. Jeff Derouen  
Executive Director  
Public Service Commission  
211 Sower Boulevard  
Frankfort, KY 40602

RECEIVED

DEC 09 2010

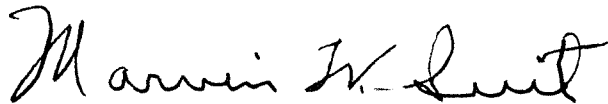
PUBLIC SERVICE  
COMMISSION

**Re: PSC Case No. 2010-00173**

Dear Mr. Derouen:

Please find enclosed for filing with the Commission in the above-referenced case an original and ten copies of the responses of Fleming-Mason Energy Cooperative, Inc., to the Commission Staff's Information Request from East Kentucky Power Cooperative, Inc.'s Informal Conference held December 3, 2010.

Very truly yours,



Marvin W. Suit  
Attorney for Fleming-Mason Energy Cooperative, Inc.

MWS:jtr

Enclosures

<JTR\letters\MWS.Derouen.Jeff re fwd FMEC Response to Info Request of East KY Power Coop;12-07-10>

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

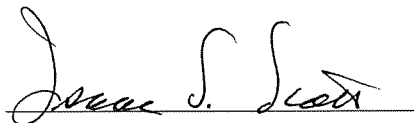
IN THE MATTER OF:

|                                     |   |            |
|-------------------------------------|---|------------|
| FLEMING-MASON ENERGY COOPERATIVE    | ) |            |
| PASS-THROUGH OF EAST KENTUCKY POWER | ) | CASE NO.   |
| COOPERATIVE, INC. WHOLESAL RATE     | ) | 2010-00173 |
| ADJUSTMENT                          | ) |            |

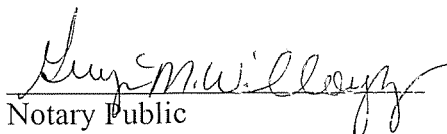
CERTIFICATE

STATE OF KENTUCKY )  
 )  
 COUNTY OF CLARK )

Isaac S. Scott, being duly sworn, states that he has supervised the preparation of the responses of East Kentucky Power Cooperative, Inc. to the Public Service Commission Staff's Supplemental Information Request in the above-referenced case from an Informal Conference held on December 3, 2010, and that the matters and things set forth therein are true and accurate to the best of his knowledge, information and belief, formed after reasonable inquiry.



Subscribed and sworn before me on this 8th day of December, 2010.

  
 Notary Public

MY COMMISSION EXPIRES NOVEMBER 30, 2013  
 NOTARY ID #409352

**COMMONWEALTH OF KENTUCKY**  
**BEFORE THE PUBLIC SERVICE COMMISSION**

**In the Matter of:**

|  |   |                   |
|--|---|-------------------|
| <b>FLEMING-MASON ENERGY COOPERATIVE</b>    | ) |                   |
| <b>PASS-THROUGH OF EAST KENTUCKY POWER</b> | ) | <b>CASE NO.</b>   |
| <b>COOPERATIVE, INC. WHOLESALE RATE</b>    | ) | <b>2010-00173</b> |
| <b>ADJUSTMENT</b>                          | ) |                   |

**RESPONSES TO COMMISSION STAFF'S  
SUPPLEMENTAL INFORMATION REQUESTS  
FROM EAST KENTUCKY POWER COOPERATIVE, INC.'S  
INFORMAL CONFERENCE  
HELD ON DECEMBER 3, 2010**



**FLEMING-MASON ENERGY COOPERATIVE  
PSC CASE NO. 2010-00173  
SUPPLEMENTAL INFORMATION REQUEST RESPONSE**

**COMMISSION STAFF'S INFORMATION REQUEST FROM EAST KENTUCKY  
POWER COOPERATIVE INC.'S INFORMAL CONFERENCE HELD 12/03/10  
REQUEST 1**

**RESPONSIBLE PERSON:** Isaac S. Scott

**COMPANY:** Fleming-Mason Energy Cooperative

**Request 1.** Provide the workpapers, spreadsheets, etc. that show the calculation of the increase, by individual wholesale rate schedule, in Fleming-Mason's cost of power from East Kentucky Power Cooperative, Inc. ("EKPC") that Fleming-Mason proposes to flow through to its customers based on the rates contained in the Settlement Agreement filed with the Commission on December 3, 2010 in Case No. 2010-00167.

**Response 1.** Please see pages 2 through 19 for the calculation of the increase by individual wholesale rate schedule. An electronic version of this calculation is included on the attached CD.

| Schedule E        | % Change |          |        |        |       |           |
|-------------------|----------|----------|--------|--------|-------|-----------|
|                   | Substa   | Meter Pt | Demand | Energy | Total |           |
| Big Sandy         | 5.35%    | 5.35%    | 5.35%  | 5.35%  | 5.30% | 992,765   |
| Blue Grass        | 5.35%    | 5.35%    | 5.35%  | 5.35%  | 5.34% | 3,832,195 |
| Clark             | 5.35%    | 5.35%    | 5.35%  | 5.35%  | 5.43% | 1,660,157 |
| Cumberland Valley | 5.35%    | 5.35%    | 5.35%  | 5.35%  | 5.31% | 1,947,878 |
| Farmers           | 5.35%    | 5.35%    | 5.35%  | 5.35%  | 5.70% | 1,674,766 |
| Fleming-Mason     | 5.35%    | 5.35%    | 5.35%  | 5.35%  | 5.34% | 1,585,089 |
| Grayson           | 5.35%    | 5.35%    | 5.35%  | 5.35%  | 5.28% | 956,926   |
| Inter-County      | 5.35%    | 5.35%    | 5.35%  | 5.35%  | 5.39% | 1,509,477 |
| Jackson           | 5.35%    | 5.35%    | 5.35%  | 5.35%  | 5.25% | 3,376,374 |
| Licking Valley    | 5.35%    | 5.35%    | 5.35%  | 5.35%  | 5.45% | 1,020,680 |
| Nolin             | 5.35%    | 5.35%    | 5.35%  | 5.35%  | 5.58% | 2,194,600 |
| Owen              | 5.35%    | 5.35%    | 5.35%  | 5.35%  | 5.59% | 3,759,749 |
| Salt River        | 5.35%    | 5.35%    | 5.35%  | 5.35%  | 5.68% | 3,465,763 |
| Shelby            | 5.35%    | 5.35%    | 5.35%  | 5.35%  | 5.34% | 1,074,844 |
| South Kentucky    | 5.35%    | 5.35%    | 5.35%  | 5.35%  | 5.26% | 4,363,482 |
| Taylor            | 5.35%    | 5.35%    | 5.35%  | 5.35%  | 5.42% | 1,612,595 |

35,027,341 E Portion of Rate Increase

| Schedule B     | % Change |          |        |        |       |         |
|----------------|----------|----------|--------|--------|-------|---------|
|                | Substa   | Meter Pt | Demand | Energy | Total |         |
| Blue Grass     |          |          | 5.35%  | 5.35%  | 5.61% | 676,000 |
| Grayson        |          |          | 5.35%  | 5.35%  | 6.12% | 59,848  |
| Inter-County   |          |          | 5.35%  | 5.35%  | 5.42% | 162,976 |
| Jackson        |          |          | 5.35%  | 5.35%  | 5.76% | 150,651 |
| Nolin          |          |          | 5.35%  | 5.35%  | 5.57% | 149,888 |
| Owen           |          |          | 5.35%  | 5.35%  | 5.49% | 582,264 |
| Salt River     |          |          | 5.35%  | 5.35%  | 5.55% | 321,692 |
| Shelby         |          |          | 5.35%  | 5.35%  | 5.55% | 515,870 |
| South Kentucky |          |          | 5.35%  | 5.35%  | 5.39% | 225,784 |
| Taylor         |          |          | 5.35%  | 5.35%  | 5.43% | 46,996  |

2,891,969 B Portion of Rate Increase

| Schedule C     | % Change |          |        |        |       |         |
|----------------|----------|----------|--------|--------|-------|---------|
|                | Substa   | Meter Pt | Demand | Energy | Total |         |
| Farmers        |          |          | 5.35%  | 5.35%  | 5.11% | 111,370 |
| Fleming-Mason  |          |          | 5.35%  | 5.35%  | 5.68% | 488,922 |
| Jackson        |          |          | 5.35%  | 5.35%  | 5.58% | 63,836  |
| South Kentucky |          |          | 5.35%  | 5.35%  | 5.55% | 175,382 |
| Taylor         |          |          | 5.35%  | 5.35%  | 5.62% | 60,532  |

900,041 C Portion of Rate Increase

| Schedule G    | % Change |          |        |        |       |         |
|---------------|----------|----------|--------|--------|-------|---------|
|               | Substa   | Meter Pt | Demand | Energy | Total |         |
| Fleming-Mason | 5.34%    | 5.35%    | 5.35%  | 5.35%  | 5.50% | 726,374 |
| Nolin         |          |          | 5.35%  | 5.35%  | 5.86% | 287,501 |

1,013,875 G Portion of Rate Increase

| Lg Special Contract | % Change |          |        |        |       |           |
|---------------------|----------|----------|--------|--------|-------|-----------|
|                     | Substa   | Meter Pt | Demand | Energy | Total |           |
| Owen Electric       |          |          | -9.82% | 4.39%  | 3.62% | 1,563,757 |

1,563,757 Lg Special Contract Portion of Rate Increase

| Inland Steam  | % Change |          |        |        |       |         |
|---------------|----------|----------|--------|--------|-------|---------|
|               | Substa   | Meter Pt | Demand | Energy | Total |         |
| Fleming-Mason |          |          | 5.35%  | 5.35%  | 5.72% | 710,216 |

710,216 Inland Steam Portion of Rate Increase

42,107,200

Amount from Settlement 43,000,000  
 Increase in Gallatin Interruptible Credit - Increase Borne by EKPC (892,800)  
 Allocation Above 42,107,200

## Summary - EKPC Rate Increase by Member

| Total \$ Rate E | YE 12/31/09 | Esc to 2011 | 2011 w/ Increase | % Chg | E \$ to Assign |
|-----------------|-------------|-------------|------------------|-------|----------------|
| Big Sandy       | 17,254,417  | 18,736,794  | 19,729,559       | 5.30% | 992,765        |
| Blue Grass      | 66,693,589  | 71,790,084  | 75,622,279       | 5.34% | 3,832,195      |
| Clark           | 28,877,262  | 30,598,438  | 32,258,595       | 5.43% | 1,660,157      |
| Cu Valley       | 33,865,943  | 36,700,463  | 38,648,340       | 5.31% | 1,947,878      |
| Farmers         | 29,077,407  | 29,367,601  | 31,042,367       | 5.70% | 1,674,766      |
| Fleming Mason   | 27,544,119  | 29,671,385  | 31,256,474       | 5.34% | 1,585,089      |
| Grayson         | 16,654,976  | 18,117,362  | 19,074,288       | 5.28% | 956,926        |
| Inter-Co        | 26,260,670  | 27,997,528  | 29,507,006       | 5.39% | 1,509,477      |
| Jackson         | 58,735,658  | 64,361,507  | 67,737,881       | 5.25% | 3,376,374      |
| Licking Valley  | 17,738,222  | 18,736,700  | 19,757,380       | 5.45% | 1,020,680      |
| Nolin           | 38,166,324  | 39,328,540  | 41,523,140       | 5.58% | 2,194,600      |
| Owen            | 63,584,294  | 67,303,945  | 71,063,694       | 5.59% | 3,759,749      |
| Salt River      | 60,159,963  | 61,002,304  | 64,468,067       | 5.68% | 3,465,763      |
| Shelby          | 18,716,271  | 20,121,289  | 21,196,133       | 5.34% | 1,074,844      |
| So Ky           | 75,913,682  | 82,889,509  | 87,252,991       | 5.26% | 4,363,482      |
| Taylor          | 28,024,304  | 29,775,819  | 31,388,414       | 5.42% | 1,612,595      |
|                 | 607,267,101 | 646,499,268 | 681,526,609      | 5.42% | 35,027,341     |

| Total \$ Rate B | YE 12/31/09 | Esc to 2011 | 2011 w/ Increase | % Chg | B \$ to Assign |
|-----------------|-------------|-------------|------------------|-------|----------------|
| Blue Grass      | 11,618,848  | 12,059,156  | 12,735,156       | 5.61% | 676,000        |
| Grayson         | 1,011,723   | 978,546     | 1,038,394        | 6.12% | 59,848         |
| Inter-Co        | 2,743,147   | 3,006,960   | 3,169,935        | 5.42% | 162,976        |
| Jackson         | 2,563,021   | 2,614,840   | 2,765,491        | 5.76% | 150,651        |
| Nolin           | 2,572,898   | 2,693,176   | 2,843,064        | 5.57% | 149,888        |
| Owen            | 9,611,240   | 10,600,472  | 11,182,736       | 5.49% | 582,264        |
| Salt River      | 5,507,925   | 5,815,777   | 6,137,468        | 5.53% | 321,692        |
| Shelby          | 8,826,343   | 9,295,241   | 9,811,111        | 5.55% | 515,870        |
| So Ky           | 3,875,236   | 4,185,372   | 4,411,156        | 5.39% | 225,784        |
| Taylor          | 814,524     | 864,960     | 911,956          | 5.43% | 46,996         |
|                 | 49,144,905  | 52,114,499  | 55,006,468       | 5.55% | 2,891,969      |

| Total \$ Rate C | YE 12/31/09 | Esc to 2011 | 2011 w/ Increase | % Chg | C \$ to Assign |
|-----------------|-------------|-------------|------------------|-------|----------------|
| Farmers         | 2,117,975   | 2,179,598   | 2,290,968        | 5.11% | 111,370        |
| Fleming Mason   | 9,384,803   | 8,610,232   | 9,099,154        | 5.68% | 488,922        |
| Jackson         | 1,224,352   | 1,143,218   | 1,207,054        | 5.58% | 63,836         |
| So Ky           | 3,362,254   | 3,157,226   | 3,332,608        | 5.55% | 175,382        |
| Taylor          | 1,146,579   | 1,077,732   | 1,138,263        | 5.62% | 60,532         |
|                 | 17,235,963  | 16,168,006  | 17,068,048       | 5.57% | 900,041        |

| Total \$ Rate G | YE 12/31/09 | Esc to 2011 | 2011 w/ Increase | % Chg | G \$ to Assign |
|-----------------|-------------|-------------|------------------|-------|----------------|
| Fleming Mason   | 12,524,315  | 13,216,583  | 13,942,957       | 5.50% | 726,374        |
| Nolin           | 4,752,704   | 4,903,490   | 5,190,991        | 5.86% | 287,501        |
|                 | 17,277,019  | 18,120,073  | 19,133,948       | 5.60% | 1,013,875      |

| Total \$ Sp Contr     | YE 12/31/09 | Esc to 2011 | 2011 w/ Increase | % Chg | Sp Contr \$ to Assign |
|-----------------------|-------------|-------------|------------------|-------|-----------------------|
| Fleming-Mason Steam   | 12,953,999  | 17,701,186  | 18,411,402       | 5.72% | 710,216               |
| Fleming-Mason Pumping | 5,434,287   | 12,417,637  | 13,127,854       | 0.00% | -                     |
| Owen                  | 36,103,609  | 43,177,963  | 44,741,720       | 3.62% | 1,563,757             |
| Taylor Pumping        | 3,832,266   | 3,725,964   | 3,725,964        | 0.00% | -                     |
|                       | 58,324,161  | 77,022,750  | 80,006,940       | 2.95% | 2,273,973             |

## Summary - EKPC Rate Increase by Member

| Total \$       | YE 12/31/09        | Esc to 2011        | 2011 w/ Increase   | % Chg | Tot \$ to Assign  |
|----------------|--------------------|--------------------|--------------------|-------|-------------------|
| Big Sandy      | 17,254,417         | 18,736,794         | 19,729,559         | 5.30% | 992,765           |
| Blue Grass     | 78,312,437         | 83,849,240         | 88,357,436         | 5.38% | 4,508,196         |
| Clark          | 28,877,262         | 30,598,438         | 32,258,595         | 5.43% | 1,660,157         |
| Cu Valley      | 33,865,943         | 36,700,463         | 38,648,340         | 5.31% | 1,947,878         |
| Farmers        | 31,195,382         | 31,547,200         | 33,333,336         | 5.66% | 1,786,136         |
| Fleming Mason  | 67,841,523         | 69,199,385         | 72,709,987         | 5.07% | 3,510,602         |
| Grayson        | 17,666,699         | 19,095,907         | 20,112,682         | 5.32% | 1,016,775         |
| Inter-Co       | 29,003,817         | 31,004,488         | 32,676,941         | 5.39% | 1,672,453         |
| Jackson        | 62,523,031         | 68,119,566         | 71,710,426         | 5.27% | 3,590,860         |
| Licking Valley | 17,738,222         | 18,736,700         | 19,757,380         | 5.45% | 1,020,680         |
| Nolin          | 45,491,926         | 46,925,206         | 49,557,196         | 5.61% | 2,631,990         |
| Owen           | 109,299,143        | 121,082,380        | 126,988,150        | 4.88% | 5,905,770         |
| Salt River     | 65,667,888         | 66,818,080         | 70,605,535         | 5.67% | 3,787,455         |
| Shelby         | 27,542,614         | 29,416,530         | 31,007,244         | 5.41% | 1,590,714         |
| So Ky          | 83,151,172         | 90,232,107         | 94,996,755         | 5.28% | 4,764,647         |
| Taylor         | 33,817,673         | 35,444,475         | 37,164,598         | 4.85% | 1,720,122         |
|                | <u>749,249,148</u> | <u>797,506,960</u> | <u>839,614,159</u> | 5.28% | <u>42,107,200</u> |

|  |                   |
|--|-------------------|
| Amount from Settlement   | 43,000,000        |
| Increase in Gallatin Interruptible Credit - Increase Borne by EKPC | (892,800)         |
| Allocation Above   | <u>42,107,200</u> |



**Rate E**

| Big Sandy            | CY 2009     | Project to 2011 | 2011 w/ Increase | % Chg  | E \$ to Assign |
|----------------------|-------------|-----------------|------------------|--------|----------------|
| CP kW                | 628,438     | 659,854         | 659,854          |        |                |
| Demand Charge        | 3,479,590   | 3,767,766       | 3,969,160        | 5.345% |                |
| On-Pk kWh            | 134,144,011 | 138,846,476     | 138,846,476      |        |                |
| Off-Pk kWh           | 134,580,433 | 137,071,084     | 137,071,084      |        |                |
| Total E kWh          | 268,724,444 | 280,345,179     | 280,345,179      |        |                |
| On-Pk Energy Charge  | 6,645,574   | 7,864,403       | 8,284,770        | 5.345% |                |
| Off-Pk Energy Charge | 5,540,209   | 6,628,621       | 6,982,933        | 5.345% |                |
| Total Energy Charge  | 12,185,783  | 14,493,024      | 15,267,703       | 5.345% |                |
| PF Penalty           | -           |                 |                  |        |                |
| Substa Chg           | 287,331     | 298,888         | 314,864          | 5.345% |                |
| Meter Pt Chg         | 12,864      | 13,374          | 14,089           | 5.345% |                |
| No. Substations      | 96          |                 |                  |        |                |
| FAC                  | (152,222)   | (2,085,894)     | (2,085,894)      | 0.000% |                |
| Env Surchg           | 1,441,071   | 2,249,636       | 2,249,636        | 0.000% |                |
|                      | -           |                 |                  |        |                |
| Total Invoice        | 17,254,417  | 18,736,794      | 19,729,559       | 5.298% | 992,765        |

| Blue Grass           | CY 2009       | Project to 2011 | 2011 w/ Increase | % Chg  | E \$ to Assign |
|----------------------|---------------|-----------------|------------------|--------|----------------|
| CP kW                | 2,502,148     | 2,627,232       | 2,627,232        | 0.000% |                |
| Demand Charge        | 13,843,291    | 15,001,493      | 15,803,352       | 5.345% |                |
| On-Pk kWh            | 522,089,467   | 540,391,493     | 540,391,493      |        |                |
| Off-Pk kWh           | 499,749,338   | 508,998,089     | 508,998,089      |        |                |
| Total E kWh          | 1,021,838,805 | 1,049,389,583   | 1,049,389,583    |        |                |
| On-Pk Energy Charge  | 25,889,125    | 30,608,315      | 32,244,387       | 5.345% |                |
| Off-Pk Energy Charge | 20,573,611    | 24,614,639      | 25,930,338       | 5.345% |                |
| Total Energy Charge  | 46,462,736    | 55,222,953      | 58,174,725       | 5.345% |                |
| PF Penalty           | 22,202        |                 |                  |        |                |
| No. Substations      | 396           |                 |                  |        |                |
| FAC                  | (628,832)     | (8,616,869)     | (8,616,869)      | 0.000% |                |
| Env Surchg           | 5,581,156     | 8,712,666       | 8,712,666        | 0.000% |                |
|                      | -             |                 |                  |        |                |
| Total Invoice        | 66,693,589    | 71,790,084      | 75,622,279       | 5.338% | 3,832,195      |

| Clark                | CY 2009     | Project to 2011 | 2011 w/ Increase | % Chg  | E \$ to Assign |
|----------------------|-------------|-----------------|------------------|--------|----------------|
| CP kW                | 1,054,183   | 1,106,882       | 1,106,882        |        |                |
| Demand Charge        | 5,838,054   | 6,320,297       | 6,658,129        | 5.345% |                |
| On-Pk kWh            | 224,195,413 | 232,054,661     | 232,054,661      |        |                |
| Off-Pk kWh           | 219,833,274 | 223,901,680     | 223,901,680      |        |                |
| Total E kWh          | 444,028,687 | 463,383,520     | 463,383,520      |        |                |
| On-Pk Energy Charge  | 11,128,255  | 13,143,808      | 13,846,369       | 5.345% |                |
| Off-Pk Energy Charge | 9,065,466   | 10,827,661      | 11,406,420       | 5.345% |                |
| Total Energy Charge  | 20,193,721  | 23,971,469      | 25,252,790       | 5.345% |                |
| PF Penalty           | -           |                 |                  |        |                |
| Substa Chg           | 698,898     | 727,009         | 765,869          | 5.345% |                |
| Meter Pt Chg         | 38,592      | 40,121          | 42,266           | 5.345% |                |
| No. Substations      | 288         |                 |                  |        |                |
| FAC                  | (308,949)   | (4,233,520)     | (4,233,520)      | 0.000% |                |
| Env Surchg           | 2,416,946   | 3,773,061       | 3,773,061        | 0.000% |                |
|                      | -           |                 |                  |        |                |
| Total Invoice        | 28,877,262  | 30,598,438      | 32,258,595       | 5.426% | 1,660,157      |

| Cumberland Valley    | CY 2009     | Project to 2011 | 2011 w/ Increase | % Chg  | E \$ to Assign |
|----------------------|-------------|-----------------|------------------|--------|----------------|
| CP kW                | 1,196,767   | 1,256,594       | 1,256,594        |        |                |
| Demand Charge        | 6,633,773   | 7,175,152       | 7,558,677        | 5.345% |                |
| On-Pk kWh            | 265,440,943 | 274,746,067     | 274,746,067      |        |                |
| Off-Pk kWh           | 263,602,956 | 268,481,398     | 268,481,398      |        |                |
| Total E kWh          | 529,043,899 | 551,659,211     | 551,659,211      |        |                |
| On-Pk Energy Charge  | 13,153,513  | 15,561,892      | 16,393,705       | 5.345% |                |
| Off-Pk Energy Charge | 10,851,531  | 12,983,492      | 13,677,484       | 5.345% |                |
| Total Energy Charge  | 24,005,044  | 28,545,384      | 30,071,189       | 5.345% |                |
| PF Penalty           | 3,640       |                 |                  |        |                |
| Substa Chg           | 664,347     | 691,069         | 728,008          | 5.345% |                |
| Meter Pt Chg         | 28,944      | 30,091          | 31,699           | 5.345% |                |
| No. Substations      | 216         |                 |                  |        |                |
| FAC                  | (303,996)   | (4,165,649)     | (4,165,649)      | 0.000% |                |
| Env Surchg           | 2,834,191   | 4,424,417       | 4,424,417        | 0.000% |                |
| Total Invoice        | 33,865,943  | 36,700,463      | 38,648,340       | 5.308% | 1,947,878      |

| Farmers              | CY 2009     | Project to 2011 | 2011 w/ Increase | % Chg  | E \$ to Assign |
|----------------------|-------------|-----------------|------------------|--------|----------------|
| CP kW                | 1,009,932   | 1,060,419       | 1,060,419        |        |                |
| Demand Charge        | 5,600,860   | 6,054,993       | 6,378,644        | 5.345% |                |
| On-Pk kWh            | 231,698,436 | 239,820,705     | 239,820,705      |        |                |
| Off-Pk kWh           | 226,554,084 | 230,746,871     | 230,746,871      |        |                |
| Total E kWh          | 458,252,520 | 477,682,987     | 477,682,987      |        |                |
| On-Pk Energy Charge  | 11,525,252  | 13,583,685      | 14,309,758       | 5.345% |                |
| Off-Pk Energy Charge | 9,381,861   | 11,158,688      | 11,755,141       | 5.345% |                |
| Total Energy Charge  | 20,907,114  | 24,742,372      | 26,064,899       | 5.345% |                |
| PF Penalty           | 35,608      |                 |                  |        |                |
| Substa Chg           | 493,275     | 513,116         | 540,543          | 5.345% |                |
| Meter Pt Chg         | 20,904      | 21,732          | 22,894           | 5.345% |                |
| No. Substations      | 156         |                 |                  |        |                |
| FAC                  | (421,471)   | (5,775,406)     | (5,775,406)      | 0.000% |                |
| Env Surchg           | 2,441,117   | 3,810,794       | 3,810,794        | 0.000% |                |
| Total Invoice        | 29,077,407  | 29,367,601      | 31,042,367       | 5.703% | 1,674,766      |

| Fleming-Mason        | CY 2009     | Project to 2011 | 2011 w/ Increase | % Chg  | E \$ to Assign |
|----------------------|-------------|-----------------|------------------|--------|----------------|
| CP kW                | 984,253     | 1,033,456       | 1,033,456        |        |                |
| Demand Charge        | 5,449,216   | 5,901,036       | 6,216,457        | 5.345% |                |
| On-Pk kWh            | 215,707,543 | 223,269,245     | 223,269,245      |        |                |
| Off-Pk kWh           | 214,820,384 | 218,796,018     | 218,796,018      |        |                |
| Total E kWh          | 430,527,927 | 448,999,755     | 448,999,755      |        |                |
| On-Pk Energy Charge  | 10,695,325  | 12,646,193      | 13,322,156       | 5.345% |                |
| Off-Pk Energy Charge | 8,851,323   | 10,580,757      | 11,146,318       | 5.345% |                |
| Total Energy Charge  | 19,546,648  | 23,226,950      | 24,468,474       | 5.345% |                |
| PF Penalty           | -           |                 |                  |        |                |
| Substa Chg           | 485,268     | 504,787         | 531,769          | 5.345% |                |
| Meter Pt Chg         | 20,904      | 21,732          | 22,894           | 5.345% |                |
| No. Substations      |             |                 |                  |        |                |
| FAC                  | (261,161)   | (3,578,683)     | (3,578,683)      | 0.000% |                |
| Env Surchg           | 2,303,244   | 3,595,563       | 3,595,563        | 0.000% |                |
| Total Invoice        | 27,544,119  | 29,671,385      | 31,256,474       | 5.342% | 1,585,089      |

| Grayson              | CY 2009     | Project to 2011 | 2011 w/ Increase | % Chg  | E \$ to Assign |
|----------------------|-------------|-----------------|------------------|--------|----------------|
| CP kW                | 596,841     | 626,677         | 626,677          |        |                |
| Demand Charge        | 3,304,030   | 3,578,328       | 3,769,596        | 5.345% |                |
| On-Pk kWh            | 129,128,263 | 133,654,899     | 133,654,899      |        |                |
| Off-Pk kWh           | 127,393,571 | 129,751,216     | 129,751,216      |        |                |
| Total E kWh          | 256,521,834 | 267,611,120     | 267,611,120      |        |                |
| On-Pk Energy Charge  | 6,398,717   | 7,570,347       | 7,974,997        | 5.345% |                |
| Off-Pk Energy Charge | 5,241,397   | 6,274,639       | 6,610,030        | 5.345% |                |
| Total Energy Charge  | 11,640,114  | 13,844,986      | 14,585,027       | 5.345% |                |
| PF Penalty           | 1,159       |                 |                  |        |                |
| Substa Chg           | 439,836     | 457,527         | 481,983          | 5.345% |                |
| Meter Pt Chg         | 20,904      | 21,732          | 22,894           | 5.345% |                |
| No. Substations      | 156         |                 |                  |        |                |
| FAC                  | (142,886)   | (1,957,963)     | (1,957,963)      | 0.000% |                |
| Env Surchg           | 1,391,820   | 2,172,751       | 2,172,751        | 0.000% |                |
| Total Invoice        | 16,654,976  | 18,117,362      | 19,074,288       | 5.282% | 956,926        |

| Inter-County         | CY 2009     | Project to 2011 | 2011 w/ Increase | % Chg  | E \$ to Assign |
|----------------------|-------------|-----------------|------------------|--------|----------------|
| CP kW                | 985,794     | 1,035,074       | 1,035,074        |        |                |
| Demand Charge        | 5,458,141   | 5,910,275       | 6,226,190        | 5.345% |                |
| On-Pk kWh            | 205,806,883 | 213,021,514     | 213,021,514      |        |                |
| Off-Pk kWh           | 196,446,372 | 200,081,962     | 200,081,962      |        |                |
| Total E kWh          | 402,253,255 | 420,048,825     | 420,048,825      |        |                |
| On-Pk Energy Charge  | 10,214,383  | 12,065,752      | 12,710,689       | 5.345% |                |
| Off-Pk Energy Charge | 8,097,566   | 9,675,764       | 10,192,951       | 5.345% |                |
| Total Energy Charge  | 18,311,948  | 21,741,515      | 22,903,640       | 5.345% |                |
| PF Penalty           | -           |                 |                  |        |                |
| Substa Chg           | 543,269     | 565,121         | 595,327          | 5.345% |                |
| Meter Pt Chg         | 22,137      | 23,014          | 24,244           | 5.345% |                |
| No. Substations      | 165         |                 |                  |        |                |
| FAC                  | (267,484)   | (3,665,326)     | (3,665,326)      | 0.000% |                |
| Env Surchg           | 2,192,659   | 3,422,930       | 3,422,930        | 0.000% |                |
| Total Invoice        | 26,260,670  | 27,997,528      | 29,507,006       | 5.391% | 1,509,477      |

| Jackson              | CY 2009     | Project to 2011 | 2011 w/ Increase | % Chg  | E \$ to Assign |
|----------------------|-------------|-----------------|------------------|--------|----------------|
| CP kW                | 2,162,998   | 2,271,127       | 2,271,127        |        |                |
| Demand Charge        | 11,960,451  | 12,968,138      | 13,661,309       | 5.345% |                |
| On-Pk kWh            | 454,299,111 | 470,224,723     | 470,224,723      |        |                |
| Off-Pk kWh           | 452,513,525 | 460,888,093     | 460,888,093      |        |                |
| Total E kWh          | 906,812,636 | 946,352,082     | 946,352,082      |        |                |
| On-Pk Energy Charge  | 22,505,315  | 26,633,999      | 28,057,636       | 5.345% |                |
| Off-Pk Energy Charge | 18,614,732  | 22,288,087      | 23,479,428       | 5.345% |                |
| Total Energy Charge  | 41,120,047  | 48,922,086      | 51,537,064       | 5.345% |                |
| PF Penalty           | -           |                 |                  |        |                |
| Substa Chg           | 1,180,407   | 1,227,886       | 1,293,519        | 5.345% |                |
| Meter Pt Chg         | 46,632      | 48,480          | 51,071           | 5.345% |                |
| No. Substations      | 348         |                 |                  |        |                |
| FAC                  | (470,912)   | (6,452,895)     | (6,452,895)      | 0.000% |                |
| Env Surchg           | 4,899,033   | 7,647,813       | 7,647,813        | 0.000% |                |
| Total Invoice        | 58,735,658  | 64,361,507      | 67,737,881       | 5.246% | 3,376,374      |

| Licking Valley       | CY 2009     | Project to 2011 | 2011 w/ Increase | % Chg  | E \$ to Assign |
|----------------------|-------------|-----------------|------------------|--------|----------------|
| CP kW                | 638,677     | 670,605         | 670,605          |        |                |
| Demand Charge        | 3,539,697   | 3,829,153       | 4,033,829        | 5.345% |                |
| On-Pk kWh            | 138,923,340 | 143,793,346     | 143,793,346      |        |                |
| Off-Pk kWh           | 136,892,319 | 139,425,755     | 139,425,755      |        |                |
| Total E kWh          | 275,815,659 | 287,718,859     | 287,718,859      |        |                |
| On-Pk Energy Charge  | 6,897,462   | 8,144,599       | 8,579,943        | 5.345% |                |
| Off-Pk Energy Charge | 5,648,425   | 6,742,490       | 7,102,889        | 5.345% |                |
| Total Energy Charge  | 12,545,887  | 14,887,089      | 15,682,832       | 5.345% |                |
| PF Penalty           | 148         |                 |                  |        |                |
| Substa Chg           | 348,333     | 362,344         | 381,712          | 5.345% |                |
| Meter Pt Chg         | 16,080      | 16,717          | 17,611           | 5.345% |                |
| No. Substations      | 120         |                 |                  |        |                |
| FAC                  | (195,143)   | (2,674,040)     | (2,674,040)      | 0.000% |                |
| Env Surchg           | 1,483,221   | 2,315,436       | 2,315,436        | 0.000% |                |
| Total Invoice        | 17,738,222  | 18,736,700      | 19,757,380       | 5.447% | 1,020,680      |

| Nolin                | CY 2009     | Project to 2011 | 2011 w/ Increase | % Chg  | E \$ to Assign |
|----------------------|-------------|-----------------|------------------|--------|----------------|
| CP kW                | 1,406,123   | 1,476,416       | 1,476,416        |        |                |
| Demand Charge        | 7,790,605   | 8,430,335       | 8,880,952        | 5.345% |                |
| On-Pk kWh            | 302,513,117 | 313,117,819     | 313,117,819      |        |                |
| Off-Pk kWh           | 285,681,320 | 290,968,361     | 290,968,361      |        |                |
| Total E kWh          | 588,194,437 | 613,992,931     | 613,992,931      |        |                |
| On-Pk Energy Charge  | 15,044,479  | 17,735,306      | 18,683,292       | 5.345% |                |
| Off-Pk Energy Charge | 11,827,055  | 14,070,939      | 14,823,057       | 5.345% |                |
| Total Energy Charge  | 26,871,534  | 31,806,245      | 33,506,349       | 5.345% |                |
| PF Penalty           | 4,254       |                 |                  |        |                |
| Substa Chg           | 760,512     | 791,102         | 833,388          | 5.345% |                |
| Meter Pt Chg         | 28,670      | 29,806          | 31,399           | 5.345% |                |
| No. Substations      | 216         |                 |                  |        |                |
| FAC                  | (490,917)   | (6,727,023)     | (6,727,023)      | 0.000% |                |
| Env Surchg           | 3,201,665   | 4,998,075       | 4,998,075        | 0.000% |                |
| Adjust               | -           |                 |                  |        |                |
| Total Invoice        | 38,166,324  | 39,328,540      | 41,523,140       | 5.580% | 2,194,600      |

| Owen                 | CY 2009     | Project to 2011 | 2011 w/ Increase | % Chg  | E \$ to Assign |
|----------------------|-------------|-----------------|------------------|--------|----------------|
| CP kW                | 2,194,036   | 2,259,000       | 2,259,000        |        |                |
| Demand Charge        | 16,173,655  | 17,123,220      | 18,038,489       | 5.345% |                |
| On-Pk kWh            | 515,341,871 | 554,132,000     | 554,132,000      |        |                |
| Off-Pk kWh           | 484,561,322 | 515,058,000     | 515,058,000      |        |                |
| Total E kWh          | 999,903,193 | 1,069,190,000   | 1,069,190,000    |        |                |
| On-Pk Energy Charge  | 21,711,898  | 27,101,488      | 28,550,114       | 5.345% |                |
| Off-Pk Energy Charge | 20,009,886  | 24,907,690      | 26,239,053       | 5.345% |                |
| Total Energy Charge  | 41,721,784  | 52,009,178      | 54,789,167       | 5.345% |                |
| PF Penalty           | 11,301      |                 |                  |        |                |
| Substa Chg           | 1,119,696   | 1,164,733       | 1,226,990        | 5.345% |                |
| Meter Pt Chg         | 40,200      | 41,793          | 44,027           | 5.345% |                |
| No. Substations      | 300         |                 |                  |        |                |
| FAC                  | (830,796)   | (11,384,376)    | (11,384,376)     |        |                |
| Env Surchg           | 5,348,454   | 8,349,398       | 8,349,398        |        |                |
| Total Invoice        | 63,584,294  | 67,303,945      | 71,063,694       | 5.586% | 3,759,749      |

| Salt River           | CY 2009     | Project to 2011 | 2011 w/ Increase | % Chg  | E \$ to Assign |
|----------------------|-------------|-----------------|------------------|--------|----------------|
| CP kW                | 2,131,570   | 2,238,128       | 2,238,128        |        |                |
| Demand Charge        | 11,842,131  | 12,779,713      | 13,462,813       | 5.345% |                |
| On-Pk kWh            | 485,352,884 | 502,367,097     | 502,367,097      |        |                |
| Off-Pk kWh           | 455,071,736 | 463,493,649     | 463,493,649      |        |                |
| Total E kWh          | 940,424,620 | 980,878,587     | 980,878,587      |        |                |
| On-Pk Energy Charge  | 24,150,279  | 28,454,575      | 29,975,526       | 5.345% |                |
| Off-Pk Energy Charge | 18,816,523  | 22,414,089      | 23,612,165       | 5.345% |                |
| Total Energy Charge  | 42,966,802  | 50,868,664      | 53,587,690       | 5.345% |                |
| PF Penalty           | -           |                 |                  |        |                |
| Substa Chg           | 1,098,832   | 1,143,030       | 1,204,127        | 5.345% |                |
| Meter Pt Chg         | 45,709      | 47,520          | 50,060           | 5.345% |                |
| No. Substations      | 341         |                 |                  |        |                |
| FAC                  | (856,812)   | (11,740,873)    | (11,740,873)     | 0.000% |                |
| Env Surchg           | 5,063,301   | 7,904,250       | 7,904,250        | 0.000% |                |
| Total Invoice        | 60,159,963  | 61,002,304      | 64,468,067       | 5.681% | 3,465,763      |

| Shelby               | CY 2009     | Project to 2011 | 2011 w/ Increase | % Chg  | E \$ to Assign |
|----------------------|-------------|-----------------|------------------|--------|----------------|
| CP kW                | 681,702     | 715,781         | 715,781          |        |                |
| Demand Charge        | 3,771,944   | 4,087,108       | 4,305,571        | 5.345% |                |
| On-Pk kWh            | 147,056,317 | 152,211,427     | 152,211,427      |        |                |
| Off-Pk kWh           | 140,493,716 | 143,093,802     | 143,093,802      |        |                |
| Total E kWh          | 287,550,033 | 295,305,229     | 295,305,229      |        |                |
| On-Pk Energy Charge  | 7,291,458   | 8,621,407       | 9,082,238        | 5.345% |                |
| Off-Pk Energy Charge | 5,784,375   | 6,919,873       | 7,289,754        | 5.345% |                |
| Total Energy Charge  | 13,075,833  | 15,541,281      | 16,371,991       | 5.345% |                |
| PF Penalty           | 11,427      |                 |                  |        |                |
| Substa Chg           | 442,389     | 460,183         | 484,781          | 5.345% |                |
| Meter Pt Chg         | 19,296      | 20,061          | 21,133           | 5.345% |                |
| No. Substations      | 144         |                 |                  |        |                |
| FAC                  | (177,475)   | (2,431,935)     | (2,431,935)      | 0.000% |                |
| Env Surchg           | 1,565,956   | 2,444,592       | 2,444,592        | 0.000% |                |
| Total Invoice        | 18,716,271  | 20,121,289      | 21,196,133       | 5.342% | 1,074,844      |

| South Kentucky       | CY 2009       | Project to 2011 | 2011 w/ Increase | % Chg  | E \$ to Assign |
|----------------------|---------------|-----------------|------------------|--------|----------------|
| CP kW                | 2,850,405     | 2,992,898       | 2,992,898        |        |                |
| Demand Charge        | 15,751,597    | 17,089,449      | 18,002,913       | 5.345% |                |
| On-Pk kWh            | 583,047,069   | 603,485,985     | 603,485,985      |        |                |
| Off-Pk kWh           | 584,500,605   | 595,317,829     | 595,317,829      |        |                |
| Total E kWh          | 1,167,547,674 | 1,198,803,814   | 1,198,803,814    |        |                |
| On-Pk Energy Charge  | 28,885,191    | 34,182,050      | 36,009,145       | 5.345% |                |
| Off-Pk Energy Charge | 24,045,717    | 28,788,975      | 30,327,800       | 5.345% |                |
| Total Energy Charge  | 52,930,908    | 62,971,025      | 66,336,945       | 5.345% |                |
| PF Penalty           | 9,168         |                 |                  |        |                |
| Substa Chg           | 1,451,433     | 1,509,813       | 1,590,516        | 5.345% |                |
| Meter Pt Chg         | 61,104        | 63,525          | 66,921           | 5.345% |                |
| No. Substations      | 456           |                 |                  |        |                |
| FAC                  | (630,650)     | (8,641,781)     | (8,641,781)      | 0.000% |                |
| Env Surchg           | 6,340,122     | 9,897,477       | 9,897,477        | 0.000% |                |
| Total Invoice        | 75,913,682    | 82,889,509      | 87,252,991       | 5.264% | 4,363,482      |

| Taylor County        | CY 2009     | Project to 2011 | 2011 w/ Increase | % Chg  | E \$ to Assign |
|----------------------|-------------|-----------------|------------------|--------|----------------|
| CP kW                | 1,023,681   | 1,074,855       | 1,074,855        | 0.000% |                |
| Demand Charge        | 5,667,825   | 6,137,424       | 6,465,481        | 5.345% |                |
| On-Pk kWh            | 220,724,222 | 228,461,786     | 228,461,786      | 0.000% |                |
| Off-Pk kWh           | 213,519,395 | 217,470,952     | 217,470,952      | 0.000% |                |
| Total E kWh          | 434,243,617 | 453,145,017     | 453,145,017      | 0.000% |                |
| On-Pk Energy Charge  | 10,950,156  | 12,940,304      | 13,631,988       | 5.345% |                |
| Off-Pk Energy Charge | 8,804,086   | 10,516,678      | 11,078,814       | 5.345% |                |
| Total Energy Charge  | 19,754,242  | 23,456,982      | 24,710,802       | 5.345% |                |
| PF Penalty           | -           |                 |                  |        |                |
| Substa Chg           | 529,965     | 551,282         | 580,749          | 5.345% |                |
| Meter Pt Chg         | 22,512      | 23,404          | 24,655           | 5.345% |                |
| No. Substations      | 168         |                 |                  |        |                |
| FAC                  | (295,928)   | (4,055,094)     | (4,055,094)      | 0.000% |                |
| Env Surchg           | 2,345,688   | 3,661,821       | 3,661,821        | 0.000% |                |
| Total Invoice        | 28,024,304  | 29,775,819      | 31,388,414       | 5.416% | 1,612,595      |

**Totals**

| E-2 Totals           | CY 2009       | Project to 2011 | 2011 w/ Increase | % Chg  | E \$ to Assign |
|----------------------|---------------|-----------------|------------------|--------|----------------|
| CP kW                | 19,853,512    | 20,846,000      | 20,846,000       |        |                |
| Demand Charge        | 109,931,204   | 119,030,660     | 125,393,074      | 5.345% |                |
| On-Pk kWh            | 4,260,127,019 | 4,409,467,241   | 4,409,467,241    |        |                |
| Off-Pk kWh           | 4,151,653,028 | 4,228,486,759   | 4,228,486,759    |        |                |
| Total E kWh          | 8,411,780,047 | 8,637,954,000   | 8,637,954,000    |        |                |
| On-Pk Energy Charge  | 211,374,484   | 249,756,634     | 263,106,599      | 5.345% |                |
| Off-Pk Energy Charge | 171,143,877   | 204,485,391     | 215,415,522      | 5.345% |                |
| Total Energy Charge  | 382,518,361   | 454,242,025     | 478,522,121      | 5.345% |                |
| PF Penalty           | 87,606        |                 | -                |        |                |
| Substa Chg           | 10,784,067    | 11,217,830      | 11,817,444       | 5.345% |                |
| Meter Pt Chg         | 458,316       | 476,478         | 501,947          | 5.345% |                |
| No. Substations      | 3,667         |                 | 4,016            |        |                |
| FAC                  | (5,604,838)   | (76,802,953)    | (76,802,953)     | 0.000% |                |
| Env Surchg           | 45,501,190    | 71,031,282      | 71,031,282       | 0.000% |                |
| Total Invoice        | 543,675,906   | 579,195,323     | 610,462,915      | 5.398% | 31,267,593     |

| E-1 Totals           | CY 2009     | Project to 2011 | 2011 w/ Increase | % Chg  | E \$ to Assign |
|----------------------|-------------|-----------------|------------------|--------|----------------|
| CP kW                | 2,194,036   | 2,259,000       | 2,259,000        |        |                |
| Demand Charge        | 16,173,655  | 17,123,220      | 18,038,489       | 5.345% | 915,269        |
| On-Pk kWh            | 515,341,871 | 554,132,000     | 554,132,000      |        |                |
| Off-Pk kWh           | 484,561,322 | 515,058,000     | 515,058,000      |        |                |
| Total E kWh          | 999,903,193 | 1,069,190,000   | 1,069,190,000    |        |                |
| On-Pk Energy Charge  | 21,711,898  | 27,101,488      | 28,550,114       | 5.345% |                |
| Off-Pk Energy Charge | 20,009,886  | 24,907,690      | 26,239,053       | 5.345% |                |
| Total Energy Charge  | 41,721,784  | 52,009,178      | 54,789,167       | 5.345% | 2,779,989      |
| PF Penalty           | 11,301      |                 | -                |        |                |
| Substa Chg           | 1,119,696   | 1,164,733       | 1,226,990        | 5.345% | 62,257         |
| Meter Pt Chg         | 40,200      | 41,793          | 44,027           | 5.345% | 2,234          |
| No. Substations      | 293         |                 |                  |        |                |
| FAC                  | (830,796)   | (11,384,376)    | (11,384,376)     |        |                |
| Env Surchg           | 5,348,454   | 8,349,398       | 8,349,398        |        |                |
| Total Invoice        | 63,584,294  | 67,303,945      | 71,063,694       | 5.586% | 3,759,749      |

## Total E

| E Totals             | CY 2009            | Project to 2011    | 2011 w/ Increase   | % Chg  | E \$ to Assign |
|----------------------|--------------------|--------------------|--------------------|--------|----------------|
| CP kW                | 22,047,548         | 23,105,000         | 23,105,000         |        | -              |
| Demand Charge        | 126,104,859        | 136,153,880        | 143,431,563        | 5.345% | 7,277,683      |
| On-Pk kWh            | 4,775,468,890      | 4,963,599,241      | 4,963,599,241      |        | -              |
| Off-Pk kWh           | 4,636,214,350      | 4,743,544,759      | 4,743,544,759      |        | -              |
| Total E kWh          | 9,411,683,240      | 9,707,144,000      | 9,707,144,000      |        | -              |
| On-Pk Energy Charge  | 233,086,382        | 276,858,122        | 291,656,712        | 5.345% | 14,798,591     |
| Off-Pk Energy Charge | 191,153,763        | 229,393,081        | 241,654,575        | 5.345% | 12,261,494     |
| Total Energy Charge  | 424,240,145        | 506,251,203        | 533,311,288        | 5.345% | 27,060,085     |
| PF Penalty           | 98,907             |                    |                    |        | -              |
| Substa Chg           | 11,903,763         | 12,382,563         | 13,044,434         | 5.345% | 661,871        |
| Meter Pt Chg         | 498,516            | 518,271            | 545,974            | 5.345% | 27,703         |
| No. Substations      | 3,639              |                    |                    |        | -              |
| FAC                  | (6,435,634)        | (88,187,329)       | (88,187,329)       | 0.000% |                |
| Env Surchg           | 50,849,644         | 79,380,680         | 79,380,680         | 0.000% |                |
| Adjustment           | -                  |                    |                    |        |                |
| Total Invoice        | <u>607,267,101</u> | <u>646,499,268</u> | <u>681,526,609</u> | 5.418% | 35,027,341     |

## Rate B

| Blue Grass  | CYE 123109  | Project to 2011 | 2011 w/ Increase | % Chg | B \$ to Assign |
|-------------|-------------|-----------------|------------------|-------|----------------|
| Billing kW  | 362,601     | 355,695         | 355,695          |       |                |
| Firm kW     |             |                 |                  |       |                |
| Dmd Chg     | 2,438,453   | 2,526,357       | 2,661,396        | 5.35% |                |
| Excess kW   |             |                 |                  |       |                |
| Actual kWh  | 18,244,118  |                 |                  |       |                |
| Billing kWh | 210,979,732 | 216,380,192     | 216,380,192      |       |                |
| Energy Chg  | 8,492,873   | 10,120,534      | 10,661,496       | 5.35% |                |
| PF Penalty  | -           |                 |                  |       |                |
| FAC         | (299,666)   | (2,101,540)     | (2,101,540)      |       |                |
| Env Surchg  | 987,188     | 1,513,805       | 1,513,805        |       |                |
| Total \$    | 11,618,848  | 12,059,156      | 12,735,156       | 5.61% | 676,000        |

| Grayson     | CYE 123109 | Project to 2011 | 2011 w/ Increase | % Chg | B \$ to Assign |
|-------------|------------|-----------------|------------------|-------|----------------|
| Billing kW  | 28,343     | 27,803          | 27,803           |       |                |
| Interr kW   | -          |                 |                  |       |                |
| Dmd Chg     | 189,529    | 197,475         | 208,030          | 5.35% |                |
| Actual kWh  | 1,578,945  |                 |                  |       |                |
| Billing kWh | 19,224,651 | 19,716,745      | 19,716,745       |       |                |
| Energy Chg  | 772,069    | 922,191.62      | 971,484.50       | 5.35% |                |
| PF Penalty  | -          |                 |                  |       |                |
| FAC         | (39,782)   | (278,989)       | (278,989)        |       |                |
| Env Surchg  | 89,907     | 137,868         | 137,868          |       |                |
| Total \$    | 1,011,723  | 978,546         | 1,038,394        | 6.12% | 59,848         |

| Inter-County   | CYE 123109 | Project to 2011 | 2011 w/ Increase | % Chg | B \$ to Assign |
|----------------|------------|-----------------|------------------|-------|----------------|
| Billing kW     | 104,714    | 102,720         | 102,720          |       |                |
| Interr kW      | 17,647     |                 |                  |       |                |
| Dmd Chg        | 574,371    | 729,576         | 768,573          | 5.35% |                |
| Interr Dmd Chg | 101,645    |                 |                  |       |                |
| Actual kWh     |            |                 |                  |       |                |
| Billing kWh    | 48,352,598 | 49,590,282      | 49,590,282       |       |                |
| Energy Chg     | 1,891,273  | 2,319,437       | 2,443,415        | 5.35% |                |
| PF Penalty     |            |                 |                  |       |                |
| FAC            | (56,889)   | (398,959)       | (398,959)        |       |                |
| Env Surchg     | 232,747    | 356,906         | 356,906          |       |                |
| Total \$       | 2,743,147  | 3,006,960       | 3,169,935        | 5.42% | 162,976        |

| Jackson     | CYE 123109 | Project to 2011 | 2011 w/ Increase | % Chg | B \$ to Assign |
|-------------|------------|-----------------|------------------|-------|----------------|
| Billing kW  | 83,076     | 81,494          | 81,494           |       |                |
| Dmd Chg     | 565,505    | 578,817         | 609,756          | 5.35% |                |
| Actual kWh  | -          |                 |                  |       |                |
| Billing kWh | 46,688,710 | 47,883,803      | 47,883,803       |       |                |
| Energy Chg  | 1,856,311  | 2,239,621       | 2,359,333        | 5.35% |                |
| PF Penalty  | -          |                 |                  |       |                |
| FAC         | (76,673)   | (537,703)       | (537,703)        |       |                |
| Env Surchg  | 217,878    | 334,105         | 334,105          |       |                |
| Total \$    | 2,563,021  | 2,614,840       | 2,765,491        | 5.76% | 150,651        |



| Nolin       | CYE 123109 | Project to 2011 | 2011 w/ Increase | % Chg | B \$ to Assign |
|-------------|------------|-----------------|------------------|-------|----------------|
| Billing kW  | 80,000     | 78,476          | 78,476           |       |                |
| Dmd Chg     | 532,591    | 557,386         | 587,179          | 5.35% |                |
| Actual kWh  | 4,266,998  |                 |                  |       |                |
| Billing kWh | 46,838,103 | 48,037,020      | 48,037,020       |       |                |
| Energy Chg  | 1,885,693  | 2,246,788       | 2,366,883        | 5.35% |                |
| PF Penalty  |            |                 |                  |       |                |
| FAC         | (63,526)   | (445,504)       | (445,504)        |       |                |
| Env Surchg  | 218,140    | 334,507         | 334,507          |       |                |
| Total \$    | 2,572,898  | 2,693,176       | 2,843,064        | 5.57% | 149,888        |

| Owen             | CYE 123109  | Project to 2011 | 2011 w/ Increase | % Chg | B \$ to Assign |
|------------------|-------------|-----------------|------------------|-------|----------------|
| Billing kW       | 296,852     | 291,198         | 291,198          |       |                |
| Interruptible kW | 82,383      |                 |                  |       |                |
| NonCompliant kW  | -           |                 |                  |       |                |
| Dmd Chg          | 1,425,636   | 2,068,263       | 2,178,815        | 5.35% |                |
| Interr Dmd Chg   | 206,047     |                 |                  |       |                |
| Actual kWh       | 15,848,028  |                 |                  |       |                |
| Billing kWh      | 183,971,607 | 188,680,738     | 188,680,738      |       |                |
| Energy Chg       | 7,386,876   | 8,824,975       | 9,296,687        | 5.35% |                |
| PF Penalty       | -           |                 |                  |       |                |
| FAC              | (219,293)   | (1,537,889)     | (1,537,889)      |       |                |
| Env Surchg       | 811,974     | 1,245,123       | 1,245,123        |       |                |
| Total \$         | 9,611,240   | 10,600,472      | 11,182,736       | 5.49% | 582,264        |

| Salt River       | CYE 123109  | Project to 2011 | 2011 w/ Increase | % Chg | B \$ to Assign |
|------------------|-------------|-----------------|------------------|-------|----------------|
| Billing kW       | 167,623     | 164,430         | 164,430          |       |                |
| Interruptible kW | 3,810       |                 |                  |       |                |
| Dmd Chg          | 640,889     | 1,167,883       | 1,230,309        | 5.35% |                |
| Interr Dmd Chg   | 467,431     |                 |                  |       |                |
| Actual kWh       | -           |                 |                  |       |                |
| Billing kWh      | 101,116,022 | 103,704,294     | 103,704,294      |       |                |
| Energy Chg       | 4,063,109   | 4,850,457       | 5,109,723        | 5.35% |                |
| PF Penalty       | -           |                 |                  |       |                |
| FAC              | (131,137)   | (919,656)       | (919,656)        |       |                |
| Env Surchg       | 467,633     | 717,093         | 717,093          |       |                |
| Total \$         | 5,507,925   | 5,815,777       | 6,137,468        | 5.53% | 321,692        |

| Shelby           | CYE 123109  | Project to 2011 | 2011 w/ Increase | % Chg | B \$ to Assign |
|------------------|-------------|-----------------|------------------|-------|----------------|
| Billing kW       | 272,951     | 267,752         | 267,752          |       |                |
| Interruptible kW | -           |                 |                  |       |                |
| Dmd Chg          | 1,842,704   | 1,901,737       | 2,003,388        | 5.35% |                |
| Interr Dmd Chg   | -           |                 |                  |       |                |
| Actual kWh       | -           |                 |                  |       |                |
| Billing kWh      | 161,548,782 | 165,683,955     | 165,683,955      |       |                |
| Energy Chg       | 6,448,276   | 7,749,370       | 8,163,588        | 5.35% |                |
| PF Penalty       | -           |                 |                  |       |                |
| FAC              | (214,768)   | (1,506,155)     | (1,506,155)      |       |                |
| Env Surchg       | 750,131     | 1,150,290       | 1,150,290        |       |                |
| Total \$         | 8,826,343   | 9,295,241       | 9,811,111        | 5.55% | 515,870        |

| South Kentucky   | CYE 123109       | Project to 2011  | 2011 w/ Increase | % Chg | B \$ to Assign |
|------------------|------------------|------------------|------------------|-------|----------------|
| Billing kW       | 140,760          | 138,079          | 138,079          |       |                |
| Interruptible kW | -                |                  |                  |       |                |
| Dmd Chg          | 942,647          | 980,720          | 1,033,141        | 5.35% |                |
| Interr Dmd Chg   | -                |                  |                  |       |                |
| Actual kWh       | -                |                  |                  |       |                |
| Billing kWh      | 67,612,769       | 69,343,457       | 69,343,457       |       |                |
| Energy Chg       | 2,681,418        | 3,243,332        | 3,416,694        | 5.35% |                |
| PF Penalty       | -                |                  |                  |       |                |
| FAC              | (77,350)         | (542,451)        | (542,451)        |       |                |
| Env Surchg       | 328,521          | 503,771          | 503,771          |       |                |
| Total \$         | <u>3,875,236</u> | <u>4,185,372</u> | <u>4,411,156</u> | 5.39% | 225,784        |

| Taylor County    | CYE 123109     | Project to 2011 | 2011 w/ Increase | % Chg | B \$ to Assign |
|------------------|----------------|-----------------|------------------|-------|----------------|
| Billing kW       | 29,923         | 29,353          | 29,353           |       |                |
| Interruptible kW | -              |                 |                  |       |                |
| Dmd Chg          | 206,495        | 208,483         | 219,627          | 5.35% |                |
| Interr Dmd Chg   | -              |                 |                  |       |                |
| Actual kWh       | -              |                 |                  |       |                |
| Billing kWh      | 13,982,599     | 14,340,512      | 14,340,512       |       |                |
| Energy Chg       | 556,341        | 670,734         | 706,586          | 5.35% |                |
| PF Penalty       | -              |                 |                  |       |                |
| FAC              | (17,067)       | (119,690)       | (119,690)        |       |                |
| Env Surchg       | 68,755         | 105,432         | 105,432          |       |                |
| Total \$         | <u>814,524</u> | <u>864,960</u>  | <u>911,956</u>   | 5.43% | 46,996         |

## B Totals

| Total B          | CYE 123109        | Project to 2011   | 2011 w/ Increase  | % Chg | B \$ to Assign |
|------------------|-------------------|-------------------|-------------------|-------|----------------|
| Billing kW       | 1,566,843         | 1,537,000         | 1,537,000         |       |                |
| Interruptible kW | 103,840           |                   | -                 |       |                |
| Dmd Chg          | 9,358,820         | 10,916,696        | 11,500,214        | 5.35% | 583,518        |
| Interr Dmd Chg   | 775,123           |                   | -                 |       |                |
| Actual kWh       |                   |                   |                   |       |                |
| Billing kWh      | 900,315,573       | 923,361,000       | 923,361,000       |       |                |
| Energy Chg       | 36,034,239        | 43,187,441        | 45,495,891        | 5.35% | 2,308,450      |
| PF Penalty       |                   |                   |                   |       |                |
| FAC              | (1,196,151)       | (8,388,537)       | (8,388,537)       |       |                |
| Env Surchg       | 4,172,874         | 6,398,900         | 6,398,900         |       |                |
| Total \$         | <u>49,144,905</u> | <u>52,114,499</u> | <u>55,006,468</u> | 5.55% | 2,891,969      |

## Rate C

| Farmers     | CYE 12/31/09     | Esc to 2011      | 2011 w/ Increase | % Chg | C \$ to Assign |
|-------------|------------------|------------------|------------------|-------|----------------|
| CP kW       |                  |                  |                  |       |                |
| Billing kW  | 74,167           | 61,531           | 61,531           |       |                |
| Demand \$   | 490,792          | 419,023          | 441,421          | 5.35% |                |
| Actual kWh  | -                |                  |                  |       |                |
| Billing kWh | 37,598,130       | 35,588,176       | 35,588,176       |       |                |
| Energy Chg  | 1,471,630        | 1,664,530        | 1,753,502        | 5.35% |                |
| PF Penalty  | -                |                  |                  |       |                |
| FAC         | (23,394)         | (148,168)        | (148,168)        |       |                |
| Env Surchg  | 178,947          | 244,213          | 244,213          |       |                |
| Total \$    | <u>2,117,975</u> | <u>2,179,598</u> | <u>2,290,968</u> | 5.11% | \$ 111,370     |

| Fleming-Mason | CYE 12/31/09     | Esc to 2011      | 2011 w/ Increase | % Chg | C \$ to Assign |
|---------------|------------------|------------------|------------------|-------|----------------|
| CP kW         |                  |                  |                  |       |                |
| Billing kW    | 291,258          | 241,634          | 241,634          |       |                |
| Demand \$     | 1,940,785        | 1,645,529        | 1,733,485        | 5.35% |                |
| Actual kWh    | -                |                  |                  |       |                |
| Billing kWh   | 169,440,886      | 160,382,768      | 160,382,768      |       |                |
| Energy Chg    | 6,849,597        | 7,501,423        | 7,902,388        | 5.35% |                |
| Substa Chg    | 60,792           |                  |                  |       |                |
| PF Penalty    | -                |                  |                  |       |                |
| FAC           | (254,580)        | (1,612,405)      | (1,612,405)      |       |                |
| Env Surchg    | 788,209          | 1,075,686        | 1,075,686        |       |                |
| Total \$      | <u>9,384,803</u> | <u>8,610,232</u> | <u>9,099,154</u> | 5.68% | \$ 488,922     |

| Jackson     | CYE 12/31/09     | Esc to 2011      | 2011 w/ Increase | % Chg | C \$ to Assign |
|-------------|------------------|------------------|------------------|-------|----------------|
| CP kW       |                  |                  |                  |       |                |
| Billing kW  | 42,049           | 34,885           | 34,885           |       |                |
| Demand \$   | 281,388          | 237,565          | 250,264          | 5.35% |                |
| Actual kWh  | -                |                  |                  |       |                |
| Billing kWh | 21,609,788       | 20,454,553       | 20,454,553       |       |                |
| Energy Chg  | 869,328          | 956,700          | 1,007,838        | 5.35% |                |
| PF Penalty  | -                |                  |                  |       |                |
| FAC         | (30,498)         | (193,162)        | (193,162)        |       |                |
| Env Surchg  | 104,134          | 142,114          | 142,114          |       |                |
| Total \$    | <u>1,224,352</u> | <u>1,143,218</u> | <u>1,207,054</u> | 5.58% | \$ 63,836      |

| South Kentucky | CYE 12/31/09     | Esc to 2011      | 2011 w/ Increase | % Chg | C \$ to Assign |
|----------------|------------------|------------------|------------------|-------|----------------|
| CP kW          |                  |                  |                  |       |                |
| Billing kW     | 120,496          | 99,966           | 99,966           |       |                |
| Demand \$      | 802,153          | 680,770          | 717,158          | 5.35% |                |
| Actual kWh     | -                |                  |                  |       |                |
| Billing kWh    | 58,736,264       | 55,596,290       | 55,596,290       |       |                |
| Energy Chg     | 2,355,163        | 2,600,350        | 2,739,343        | 5.35% |                |
| PF Penalty     | -                |                  |                  |       |                |
| FAC            | (81,221)         | (514,420)        | (514,420)        |       |                |
| Env Surchg     | 286,159          | 390,527          | 390,527          |       |                |
| Total \$       | <u>3,362,254</u> | <u>3,157,226</u> | <u>3,332,608</u> | 5.55% | \$ 175,382     |

| Taylor County | CYE 12/31/09     | Esc to 2011      | 2011 w/ Increase | % Chg | C \$ to Assign |
|---------------|------------------|------------------|------------------|-------|----------------|
| CP kW         |                  |                  |                  |       |                |
| Billing kW    | 32,526           | 26,984           | 26,984           |       |                |
| Demand \$     | 216,701          | 183,763          | 193,586          | 5.35% |                |
| Actual kWh    | -                |                  |                  |       |                |
| Billing kWh   | 21,428,771       | 20,283,213       | 20,283,213       |       |                |
| Energy Chg    | 862,259          | 948,686          | 999,396          | 5.35% |                |
| PF Penalty    | -                |                  |                  |       |                |
| FAC           | (29,584)         | (187,373)        | (187,373)        |       |                |
| Env Surchg    | 97,203           | 132,655          | 132,655          |       |                |
| Total \$      | <u>1,146,579</u> | <u>1,077,732</u> | <u>1,138,263</u> | 5.62% | \$ 60,532      |

| Total C     | CYE 12/31/09      | Esc to 2011       | 2011 w/ Increase  | % Chg | C \$ to Assign |
|-------------|-------------------|-------------------|-------------------|-------|----------------|
| CP kW       |                   |                   |                   |       |                |
| Billing kW  | 560,496           | 465,000           | 465,000           |       |                |
| Demand \$   | 3,731,819         | 3,166,650         | 3,335,913         | 5.35% |                |
| Actual kWh  | -                 |                   |                   |       |                |
| Billing kWh | 308,813,839       | 292,305,000       | 292,305,000       |       |                |
| Energy Chg  | 12,407,977        | 13,671,689        | 14,402,467        | 5.35% |                |
| PF Penalty  | 60,792            |                   |                   |       |                |
| FAC         | (419,277)         | (2,655,528)       | (2,655,528)       |       |                |
| Env Surchg  | 1,454,652         | 1,985,195         | 1,985,195         |       |                |
| Total \$    | <u>17,235,963</u> | <u>16,168,006</u> | <u>17,068,048</u> | 5.57% | \$ 900,041     |

## Rate G

| Fleming-Mason | 12 Mo 123109 | Esc to 2011 | 2011 w/ Increase | % Chg | G \$ to Assign |
|---------------|--------------|-------------|------------------|-------|----------------|
| CP kW         |              |             |                  |       |                |
| Billing kW    | 358,901      | 366,174     | 366,174          |       |                |
| Demand Charge | 2,326,127    | 2,427,737   | 2,557,504        | 5.35% |                |
| Billing kWh   | 245,078,755  | 247,534,372 | 247,534,372      |       |                |
| Energy Chg    | 9,367,091    | 11,099,441  | 11,692,727       | 5.35% |                |
| Substa Chg    | 59,184       | 60,492      | 63,725           | 5.34% |                |
| Meter Pt Chg  | 1,608        | 1,644       | 1,732            | 5.35% |                |
| FAC           | (290,880)    | (1,984,409) | (1,984,409)      |       |                |
| ES            | 1,061,185    | 1,611,677   | 1,611,677        |       |                |
| Total         | 12,524,315   | 13,216,583  | 13,942,957       | 5.50% | 726,374        |

| Nolin             | 12 Mo 123109 | Esc to 2011 | 2011 w/ Increase | % Chg | G \$ to Assign |
|-------------------|--------------|-------------|------------------|-------|----------------|
| CP kW             |              |             |                  |       |                |
| Billing kW        | 193,896      | 197,826     | 197,826          |       |                |
| Max Current +prc  | 129,316      |             |                  |       |                |
| Bill kW if Firm = | -            |             |                  |       |                |
| Demand Charge     | 1,252,153    | 1,311,583   | 1,381,690        | 5.35% |                |
| Billing kWh       | 89,802,830   | 90,702,628  | 90,702,628       |       |                |
| Minimum kWh       | 49,332,000   |             |                  |       |                |
| Energy Chg        | 3,256,337    | 4,067,106   | 4,284,500        | 5.35% |                |
| Substa Chg        | -            |             |                  |       |                |
| Meter Pt Chg      | -            |             |                  |       |                |
| FAC               | (159,541)    | (1,088,402) | (1,088,402)      |       |                |
| ES                | 403,755      | 613,204     | 613,204          |       |                |
| Total             | 4,752,704    | 4,903,490   | 5,190,991        | 5.86% | 287,501        |

| Total G       | 12 Mo 123109 | Esc to 2011 | 2011 w/ Increase | % Chg | G \$ to Assign |
|---------------|--------------|-------------|------------------|-------|----------------|
| CP kW         |              |             |                  |       |                |
| Billing kW    | 552,797      | 564,000     | 564,000          |       |                |
| Demand Charge | 3,578,280    | 3,739,320   | 3,939,194        | 5.35% |                |
| Billing kWh   | 334,881,585  | 338,237,000 | 338,237,000      |       |                |
| Energy Chg    | 12,623,428   | 15,166,547  | 15,977,228       | 5.35% |                |
| Substa Chg    | 59,184       | 60,492      | 63,725           | 5.34% |                |
| Meter Pt Chg  | 1,608        | 1,644       | 1,732            | 5.35% |                |
| FAC           | (450,421)    | (3,072,811) | (3,072,811)      |       |                |
| ES            | 1,464,940    | 2,224,881   | 2,224,881        |       |                |
| Total         | 17,277,019   | 18,120,073  | 19,133,948       | 5.60% | 1,013,875      |

## Special Contracts

## Inland Steam

| Fleming-Mason | 12-Mo 12/31/09 | Esc to 2011 | 2011 w/ Increase | % Chg | Spec \$ to Assign |
|---------------|----------------|-------------|------------------|-------|-------------------|
| Billing kW    | 447,431        | 492,000     | 492,000          |       |                   |
| Dmd Chg       | 2,092,098      | 2,179,427   | 2,295,921        | 5.35% |                   |
| Billing kWh   | 270,198,941    | 262,699,000 | 262,699,000      |       |                   |
| Energy Chg    | 10,021,026     | 11,107,595  | 11,701,317       | 5.35% |                   |
| FAC           | (251,553)      | (2,394,089) | (2,394,089)      |       |                   |
| ES            | 1,092,428      | 1,524,705   | 1,524,705        |       |                   |
| Total \$      | 12,953,999     | 12,417,638  | 13,127,854       | 5.72% | 710,216           |
|               |                | 12,417,637  | 13,127,854       |       |                   |

## Gallatin

| Owen                     |             | Esc to 2011 | 2011 w/ Increase | % Chg  | C \$ to Assign |
|--------------------------|-------------|-------------|------------------|--------|----------------|
| Firm kW                  | 180,000     | 1,920,000   | 1,920,000        |        |                |
| 10-Min Int kW            | 1,426,898   | (1,440,000) | (1,440,000)      |        |                |
| 90-Min Int kW            | 99,629      | (300,000)   | (300,000)        |        |                |
| Billing kW               | 1,706,527   | 180,000     | 180,000          |        |                |
| Firm kW \$               | 1,167,750   | 12,729,600  | 13,287,979       | 4.39%  |                |
| 10-Min Int kW \$         | 1,977,610   | (8,064,000) | (8,956,800)      |        |                |
| 90-Min Int kW \$         | 242,099     | (1,260,000) | (1,260,000)      |        |                |
| Dmd Chg                  | 3,387,459   | 3,405,600   | 3,071,179        | -9.82% |                |
| On-Pk kWh                | 211,869,199 | 240,697,818 | 240,697,818      |        |                |
| Off-Pk kWh               | 581,794,340 | 728,262,182 | 728,262,182      |        |                |
| Min Bill Energy On-Peak  | 18,804,206  |             |                  |        |                |
| Min Bill Energy Off-Peak | 46,058,402  |             |                  |        |                |
| Billing kWh              | 858,526,147 | 968,960,000 | 968,960,000      |        |                |
| On-Pk kWh \$             | 8,885,896   | 11,343,607  | 11,841,190       |        |                |
| Off-Pk kWh \$            | 22,142,444  | 31,929,927  | 33,330,522       |        |                |
| Min Energy \$ On-Peak    | 153,196     |             |                  |        |                |
| Min Energy \$ Off-Peak   | 278,406     |             |                  |        |                |
| Buy-Thru Chg, Cr On-Pk   | 113,084     |             |                  |        |                |
| Buy-Thru Chg, Cr Off-Pk  | 10,798      |             |                  |        |                |
| Energy Chg               | 31,583,824  | 43,273,534  | 45,171,712       | 4.39%  |                |
| Load Following           | 325,000     |             |                  |        |                |
| FAC                      | (1,982,103) | (8,802,795) | (8,802,795)      |        |                |
| ES                       | 3,045,110   | 5,301,624   | 5,301,624        |        |                |
| Total \$                 | 36,359,290  | 43,177,963  | 44,741,720       | 3.62%  | 1,563,757      |
| Adjustments              | (255,681)   | 43,177,963  | 44,741,721       |        |                |
| Final Bill               | 36,103,609  |             |                  |        |                |

Pumping Station TGP Cranston

| Fleming-Mason                                | 12-Mo 12/31/09 | Esc to 2011 | 2011 w/ Increase | % Chg | C \$ to Assign |
|--|----------------|-------------|------------------|-------|----------------|
| CP kW  |                |             |                  |       |                |
| Billing kW                                   | 300,000        |             |                  |       |                |
| Dmd Chg                                      | 525,000        |             |                  |       |                |
| On-Pk kWh                                    | 41,240,490     |             |                  |       |                |
| Off-Pk kWh                                   | 49,153,313     |             |                  |       |                |
| Billing kWh                                  | 90,393,803     |             |                  |       |                |
| On-Pk kWh \$                                 | 1,468,084      |             |                  |       |                |
| Off-Pk kWh \$                                | 2,946,548      |             |                  |       |                |
| Energy Chg                                   | 4,414,632      |             |                  |       |                |
| Dump Energy Cr On-Pk                         | (27,837)       |             |                  |       |                |
| Dump Energy Cr Off-Pk                        | (26,754)       |             |                  |       |                |
| Excess Energy Chg On-Pk                      | 46,213         |             |                  |       |                |
| Excess Energy Chg Off-Pk                     | 25,721         |             |                  |       |                |
| Energy Adder                                 | 147,463        |             |                  |       |                |
| FAC  | -              |             |                  |       |                |
| ES   | 329,849        |             |                  |       |                |
| Total \$                                     | 5,434,287      | 5,283,548   | 5,283,548        | -     | -              |
| Env Surcharge charge on off-peak sales only. |                |             |                  |       |                |

Pumping Station - TGP Soloma

| Taylor Co                | 12-Mo 12/31/09 | Esc to 2011  | 2011 w/ Increase | % Chg | C \$ to Assign |
|--------------------------|----------------|--------------|------------------|-------|----------------|
| CP kW                    |                |              |                  |       |                |
| Billing kW               | 159,484        |              |                  |       |                |
| Dmd Chg                  | 279,097        |              |                  |       |                |
| On-Pk kWh                | 31,521,984     |              |                  |       |                |
| Off-Pk kWh               | 36,806,596     |              |                  |       |                |
| Billing kWh              | 68,328,580     |              |                  |       |                |
| On-Pk kWh \$             | 1,084,132      |              |                  |       |                |
| Off-Pk kWh \$            | 2,169,108      |              |                  |       |                |
| Energy Chg               | 3,253,240      |              |                  |       |                |
| Dump Energy Cr On-Pk     | (26,258)       |              |                  |       |                |
| Dump Energy Cr Off-Pk    | (30,894)       |              |                  |       |                |
| Excess Energy Chg On-Pk  | 9,352          |              |                  |       |                |
| Excess Energy Chg Off-Pk | 4,113          |              |                  |       |                |
| Energy Adder             | 110,421        |              |                  |       |                |
| FAC                      | -              |              |                  |       |                |
| ES                       | 233,195        |              |                  |       |                |
| Total \$                 | 3,832,266      | 3,725,964.39 | 3,725,964.39 #   | -     | -              |

The Pumping Stations get no increase per contract terms.





**FLEMING-MASON ENERGY COOPERATIVE**  
**PSC CASE NO. 2010-00173**  
**SUPPLEMENTAL INFORMATION REQUEST RESPONSE**

**COMMISSION STAFF'S INFORMATION REQUEST FROM EAST KENTUCKY  
POWER COOPERATIVE INC.'S INFORMAL CONFERENCE HELD 12/03/10  
REQUEST 2**

**RESPONSIBLE PERSON:** Isaac S. Scott

**COMPANY:** Fleming-Mason Energy Cooperative

**Request 2.** Provide the proof of revenues for the increase in rates that Fleming-Mason proposes to implement to recover the increased wholesale power costs it will incur as a result of the Settlement Agreement. This analysis should demonstrate that the increase has been allocated on a proportional basis to each class and within each tariff, in a manner that does not change Fleming-Mason's rate design. The analysis should be provided in both paper copy and electronic Excel format with all formulas intact.

**Response 2.** Please see the analysis on pages 2 through 8 of this response and also provided in electronic format on the attached CD. This analysis begins with Fleming-Mason's total increase from EKPC and then deducts the portions of the increase directly assigned to Inland Steam and Inland Electric pursuant to applicable contract provisions. The remaining increase is then allocated to Fleming-Mason's rate classes on a proportional basis to each class and within each tariff, in a manner that does not change Fleming-Mason's rate design. Given the provisions of the Inland Steam and Inland Electric contracts a direct assignment is required. Consequently, an analysis based on a proportional allocation of the entire EKPC increase has not been provided.

Fleming-Mason Energy Cooperative  
Billing Analysis  
for the 12 months ended December 31, 2009

|   | Existing<br>Total    | % of<br>Total  | Proposed<br>Total    | % of<br>Total  | \$ Increase         | % Increase   |
|---|----------------------|----------------|----------------------|----------------|---------------------|--------------|
| Residential and Small Power               | \$ 29,848,424        | 38.46%         | \$ 31,084,653        | 38.31%         | \$ 1,236,229        | 4.14%        |
| Residential and Small Power (ETS)         | 176,418              | 0.23%          | 183,727              | 0.23%          | 7,309               | 4.14%        |
| Small General Service                     | 1,748,555            | 2.25%          | 1,820,691            | 2.24%          | 72,135              | 4.13%        |
| Large General Service                     | 7,451,327            | 9.60%          | 7,761,445            | 9.57%          | 310,119             | 4.16%        |
| All Electric Schools                      | 180,729              | 0.23%          | 188,210              | 0.23%          | 7,480               | 4.14%        |
| Large Industrial LIS6                     | 6,991,813            | 9.01%          | 7,281,767            | 8.98%          | 289,954             | 4.15%        |
| Large Industrial LIS7                     | 3,333,018            | 4.29%          | 3,471,266            | 4.28%          | 138,249             | 4.15%        |
| Inland Electric                           | 13,520,793           | 17.42%         | 14,217,770           | 17.52%         | 696,978             | 5.15%        |
| Inland Steam                              | 13,470,009           | 17.35%         | 14,190,975           | 17.49%         | 720,966             | 5.35%        |
| Sireet/Security Lighting Outdoor Lighting | 893,699              | 1.15%          | 930,726              | 1.15%          | 37,027              | 4.14%        |
|   | <u>77,614,784</u>    | <u>100.00%</u> | <u>81,131,230</u>    | <u>100.00%</u> | <u>3,516,445</u>    | <u>4.53%</u> |
| Tennessee Gas*                            | 5,684,842            |                | 5,684,842            |                | -                   | 0.00%        |
| FAC and ES                                | 4,942,700            |                | 4,942,700            |                | -                   | 0.00%        |
|   | <u>\$ 88,242,326</u> |                | <u>\$ 91,758,771</u> |                | <u>\$ 3,516,445</u> | <u>3.98%</u> |

Fleming-Mason Portion of EKPC's Wholesale Rate Increase 3,510,602

Over (Under) Recovery Due to Rounding \$ 5,843

\* Tennessee Gas contract is not eligible for rate increase by contract.

Note: In order to appropriately match retail rates to the forecasted test year used for wholesale rates, an escalation factor was applied to each member system's 2009 actual billing determinants. The escalation factors used in this proceeding were an outcome of preliminary load forecast projections.

Fleming-Mason Energy Cooperative  
Billing Analysis  
for the 12 months ended December 31, 2009

Schedule RSP  
Residential and Small Power

|                         | Existing            |              |                      |              | Proposed            |            |                      |               | \$ Increase   | % Increase |                     |            |
|-------------------------|---------------------|--------------|----------------------|--------------|---------------------|------------|----------------------|---------------|---------------|------------|---------------------|------------|
|                         | Actual Billing Data | Escalation % | Billing Determinants | Current Rate | Annualized Revenues | % of Total | Billing Determinants | Proposed Rate |               |            | Annualized Revenues | % of Total |
| Customer Charge         | 280,144             | 1.53%        | 284,430              | \$ 10.40     | \$ 2,958,074        | 9.91%      | 284,430              | \$ 10.83      | \$ 3,080,379  | 9.91%      | \$ 122,305          | 4.13%      |
| Energy charge per kWh   |                     |              |                      |              |                     |            |                      |               |               |            |                     |            |
| Energy charge           | 288,458,072         | 2.16%        | 294,688,766          | 0.09125      | 26,890,350          | 90.09%     | 294,688,766          | 0.09503       | 28,004,273    | 90.09%     | 1,113,924           | 4.14%      |
| Total from base rates   |                     |              |                      |              | 29,848,424          | 100.00%    |                      |               | 31,084,653    | 100.00%    | 1,236,229           | 4.14%      |
| Fuel adjustment         |                     |              |                      |              | 223,991             |            |                      |               | 223,991       |            |                     |            |
| Environmental surcharge |                     |              |                      |              | 1,967,329           |            |                      |               | 1,967,329     |            |                     |            |
| Total revenues          |                     |              |                      |              | \$ 32,039,744       |            | 1,036                |               | \$ 33,275,973 |            | \$ 1,236,229        | 3.86%      |
| Average Bill            |                     |              |                      |              | \$ 112.65           |            |                      |               | \$ 116.99     |            | \$ 4.35             | 3.86%      |

Residential and Small Power (ETS)

|                               | Existing            |              |                      |              | Proposed            |            |                      |               | \$ Increase | % Increase |                     |            |
|-------------------------------|---------------------|--------------|----------------------|--------------|---------------------|------------|----------------------|---------------|-------------|------------|---------------------|------------|
|                               | Actual Billing Data | Escalation % | Billing Determinants | Current Rate | Annualized Revenues | % of Total | Billing Determinants | Proposed Rate |             |            | Annualized Revenues | % of Total |
| Customer Charge               | 812                 | 1.53%        | 824                  | \$ 10.40     | \$ 8,574            | 4.86%      | 824                  | \$ 10.83      | \$ 8,929    | 4.86%      | \$ 355              | 4.13%      |
| Energy charge per kWh-non ETS | 1,471,733           | 2.16%        | 1,503,522            | 0.09125      | 137,196             | 77.77%     | 1,503,522            | 0.09503       | 142,880     | 77.77%     | 5,683               | 4.14%      |
| Energy charge per kWh-ETS     | 547,942             | 2.16%        | 559,778              | 0.05475      | 30,648              | 17.37%     | 559,778              | 0.05702       | 31,919      | 17.37%     | 1,271               | 4.15%      |
| Total from base rates         |                     |              |                      |              | 176,418             |            |                      |               | 183,727     |            | 7,309               | 4.14%      |
| Fuel adjustment               |                     |              |                      |              | 2,120               |            |                      |               | 2,120       |            |                     |            |
| Environmental surcharge       |                     |              |                      |              | 7,954               |            |                      |               | 7,954       |            |                     |            |
| Total revenues                |                     |              |                      |              | \$ 186,492          |            |                      |               | \$ 193,801  |            | \$ 7,309            | 3.92%      |
| Average Bill                  |                     |              |                      |              | \$ 226.21           |            |                      |               | \$ 235.07   |            | \$ 8.86             | 3.92%      |

Fleming-Mason Energy Cooperative  
Billing Analysis  
for the 12 months ended December 31, 2009

Small General Service  
Schedule SGS

|                         | Existing            |              |                      |              | Proposed            |            |                      |               | \$ Increase      | % Increase |                     |            |
|-------------------------|---------------------|--------------|----------------------|--------------|---------------------|------------|----------------------|---------------|------------------|------------|---------------------|------------|
|                         | Actual Billing Data | Escalation % | Billing Determinants | Current Rate | Annualized Revenues | % of Total | Billing Determinants | Proposed Rate |                  |            | Annualized Revenues | % of Total |
| Customer Charge         | 2,238               | 1.93%        | 2,281                | \$47.29      | \$ 107,878          | 6.17%      | 2,281                | \$ 49.25      | \$ 112,349       | 6.17%      | \$ 4,471            | 4.14%      |
| Demand Charge           | 66,539              | 0.00%        | 66,539               | \$7.12       | 473,758             | 27.09%     | 66,539               | 7.41          | 493,054          | 27.08%     | 19,296              | 4.07%      |
| Energy charge per kWh   | 16,140,372          | 4.78%        | 16,911,882           | \$0.06900    | 1,166,920           | 66.74%     | 16,911,882           | 0.07186       | 1,215,288        | 66.75%     |                     |            |
| Total from base rates   |                     |              |                      |              | <u>1,748,555</u>    | 100.00%    |                      |               | <u>1,820,691</u> | 100.00%    | <u>72,135</u>       | 4.13%      |
| Fuel adjustment         |                     |              |                      |              | 9,704               |            |                      |               | 9,704            |            | -                   | 0.00%      |
| Environmental surcharge |                     |              |                      |              | <u>116,749</u>      |            |                      |               | <u>116,749</u>   |            | -                   | 0.00%      |
| Total revenues          |                     |              |                      |              | <u>1,875,008</u>    |            |                      |               | <u>1,947,144</u> |            | <u>72,135</u>       | 3.85%      |
| Average Bill            |                     |              |                      |              | \$ 821.94           |            |                      | \$            | 853.56           |            | \$ 31.62            | 3.85%      |

Large General Service - 25 kV or Less  
Schedule LGS

|                         | Existing            |              |                      |              | Proposed            |            |                      |               | \$ Increase      | % Increase |                     |            |
|-------------------------|---------------------|--------------|----------------------|--------------|---------------------|------------|----------------------|---------------|------------------|------------|---------------------|------------|
|                         | Actual Billing Data | Escalation % | Billing Determinants | Current Rate | Annualized Revenues | % of Total | Billing Determinants | Proposed Rate |                  |            | Annualized Revenues | % of Total |
| Customer Charge         | 1,563               | 1.93%        | 1,593                | \$ 62.93     | \$ 100,258          | 1.35%      | 1,593                | \$ 65.54      | \$ 104,416       | 1.35%      | \$ 4,158            | 4.15%      |
| Demand Charge           | 277,000             | 0.00%        | 277,000              | 6.66         | 1,844,820           | 24.76%     | 277,000              | 6.94          | 1,922,380        | 24.77%     | 77,560              | 4.20%      |
| Energy charge per kWh   | 90,448,489          | 4.78%        | 94,771,927           | 0.05810      | 5,506,249           | 73.90%     | 94,771,927           | 0.06051       | 5,734,649        | 73.89%     | 228,400             | 4.15%      |
| Total from base rates   |                     |              |                      |              | <u>7,451,327</u>    | 100.00%    |                      |               | <u>7,761,445</u> | 100.00%    | <u>310,119</u>      | 4.16%      |
| Fuel adjustment         |                     |              |                      |              | 12,648              |            |                      |               | 12,648           |            |                     |            |
| Environmental surcharge |                     |              |                      |              | <u>485,562</u>      |            |                      |               | <u>485,562</u>   |            |                     |            |
| Total revenues          |                     |              |                      |              | <u>7,949,537</u>    |            |                      |               | <u>8,259,655</u> |            | <u>310,119</u>      | 3.90%      |
| Average Bill            |                     |              |                      |              | \$ 4,989.77         |            |                      | \$            | 5,184.43         |            | \$ 194.66           | 3.90%      |

Fleming-Mason Energy Cooperative  
Billing Analysis  
for the 12 months ended December 31, 2009

All Electric Schools  
Rate 4

| Actual Billing Data     | Escalation % | Existing             |              |                     | Proposed   |                      |               | \$ Increase       | % Increase |                     |            |
|-------------------------|--------------|----------------------|--------------|---------------------|------------|----------------------|---------------|-------------------|------------|---------------------|------------|
|                         |              | Billing Determinants | Current Rate | Annualized Revenues | % of Total | Billing Determinants | Proposed Rate |                   |            | Annualized Revenues | % of Total |
| 24                      | 0.00%        | 24                   | \$ 62.33     | \$ 1,496            | 0.83%      | 24                   | \$ 64.91      | \$ 1,558          | 0.83%      | \$ 62               | 4.14%      |
| 1,988,800               | 4.78%        | 2,083,865            | 0.08601      | 179,233             | 99.17%     | 2,083,865            | 0.08957       | 186,652           | 99.17%     | 7,419               | 4.14%      |
| Total from base rates   |              |                      |              | <u>180,729</u>      | 100.00%    |                      |               | <u>188,210</u>    |            | <u>7,480</u>        | 4.14%      |
| Fuel adjustment         |              |                      |              | 3,541               |            |                      |               | 3,541             |            |                     |            |
| Environmental surcharge |              |                      |              | <u>11,466</u>       |            |                      |               | <u>11,466</u>     |            |                     |            |
| Total revenues          |              |                      |              | \$ <u>195,736</u>   |            |                      |               | \$ <u>203,217</u> |            | \$ <u>7,480</u>     | 3.82%      |
| Average Bill            |              |                      |              | \$ 8,155.67         |            |                      |               | \$ 8,467.36       |            | \$ 311.69           | 3.82%      |

Large Industrial Service - 10,000 kW and Above  
Rate LIS6

| Actual Billing Data     | Escalation % | Existing             |              |                     | Proposed   |                      |               | \$ Increase         | % Increase |                     |            |
|-------------------------|--------------|----------------------|--------------|---------------------|------------|----------------------|---------------|---------------------|------------|---------------------|------------|
|                         |              | Billing Determinants | Current Rate | Annualized Revenues | % of Total | Billing Determinants | Proposed Rate |                     |            | Annualized Revenues | % of Total |
| 12                      | 0.00%        | 12                   | \$ -         | \$ -                | 0.00%      | 12                   | \$ -          | \$ -                | 0.00%      | \$ -                |            |
| 160,518                 | 1.03%        | 162,171              | 5.92         | 960,054             | 13.73%     | 162,171              | 6.17          | 1,000,597           | 13.74%     | \$40,543            | 4.22%      |
| 115,114,418             | 2.20%        | 117,646,935          | 0.05127      | 6,031,758           | 86.27%     | 117,646,935          | 0.05339       | 6,281,170           | 86.26%     | \$249,412           | 4.13%      |
| Total Base-load Charges |              |                      |              | <u>6,991,813</u>    | 100.00%    |                      |               | <u>7,281,767</u>    | 100.00%    | <u>\$289,954</u>    | 4.15%      |
| Fuel adjustment         |              |                      |              | (10,804)            |            |                      |               | (10,804)            |            |                     |            |
| Environmental surcharge |              |                      |              | <u>488,571</u>      |            |                      |               | <u>488,571</u>      |            |                     |            |
| Total Revenues          |              |                      |              | \$ <u>7,469,580</u> |            |                      |               | \$ <u>7,759,534</u> |            | \$ <u>289,954</u>   | 3.88%      |
| Average Bill            |              |                      |              | \$ 622,464.97       |            |                      |               | \$ 646,627.83       |            | \$ 24,162.86        | 3.88%      |

Note: No Customer Charge for this customer - provided own substation.

Fleming-Mason Energy Cooperative  
Billing Analysis  
for the 12 months ended December 31, 2009

Large Industrial Service - 7,500 kW and Above  
Rate LIS7

|                         | Existing            |              |                      |              | Proposed            |            |                      |               | \$ Increase         | % Increase |                     |            |
|-------------------------|---------------------|--------------|----------------------|--------------|---------------------|------------|----------------------|---------------|---------------------|------------|---------------------|------------|
|                         | Actual Billing Data | Escalation % | Billing Determinants | Current Rate | Annualized Revenues | % of Total | Billing Determinants | Proposed Rate |                     |            | Annualized Revenues | % of Total |
| Customer Charge         | 12                  | 0.00%        | 12                   | \$ 1,173.68  | \$ 14,084           | 0.42%      | 12                   | \$ 1,222.31   | \$ 14,668           | 0.42%      | \$ 584              | 4.14%      |
| Demand Charge           | 81,348              | 1.03%        | 82,186               | 5.92         | 486,540             | 14.60%     | 82,186               | 6.17          | 507,087             | 14.61%     | 20,546              | 4.22%      |
| Energy Charge           | 54,055,428          | 2.20%        | 55,244,647           | 0.05127      | 2,832,393           | 84.98%     | 55,244,647           | 0.05339       | 2,949,512           | 84.97%     | 117,119             | 4.13%      |
| Total Base-load Charges |                     |              |                      |              | <u>3,333,018</u>    | 100.00%    |                      |               | <u>3,471,266</u>    | 100.00%    | <u>138,249</u>      | 4.15%      |
| Fuel adjustment         |                     |              |                      |              | (13,580)            |            |                      |               | (13,580)            |            |                     |            |
| Environmental surcharge |                     |              |                      |              | <u>235,639</u>      |            |                      |               | <u>235,639</u>      |            |                     |            |
| Total Revenues          |                     |              |                      |              | <u>\$ 3,555,077</u> |            |                      |               | <u>\$ 3,693,325</u> |            | <u>\$ 138,249</u>   | 3.89%      |
| Average Bill            |                     |              |                      |              | \$ 296,256.39       |            |                      |               | \$ 307,777.11       |            | \$ 11,520.72        | 3.89%      |

Special Contracted Services  
Contract Rate

|                         | Existing            |              |                      |              | Proposed             |            |                      |               | \$ Increase          | % Increase |                     |            |
|-------------------------|---------------------|--------------|----------------------|--------------|----------------------|------------|----------------------|---------------|----------------------|------------|---------------------|------------|
|                         | Actual Billing Data | Escalation % | Billing Determinants | Current Rate | Annualized Revenues  | % of Total | Billing Determinants | Proposed Rate |                      |            | Annualized Revenues | % of Total |
| Customer Charge         | 12                  | 0.00%        | 12                   | \$ 5,041.00  | \$ 60,492            | 0.45%      | 12                   | \$ 5,454.00   | \$ 65,448            | 0.46%      | \$ 4,956            | 8.19%      |
| Demand Charge           | 298,765             | 0.00%        | 298,765              | 6.63         | 1,980,812            | 14.65%     | 298,765              | 6.98          | 2,085,380            | 14.67%     | 104,568             | 5.28%      |
| Energy Charge           | 245,078,755         | 0.00%        | 245,078,755          | 0.04684      | 11,479,489           | 84.90%     | 245,078,755          | 0.049237      | 12,066,943           | 84.87%     | 587,454             | 5.12%      |
| Total Base-load Charges |                     |              |                      |              | <u>13,520,793</u>    | 100.00%    |                      |               | <u>14,217,770</u>    | 100.00%    | <u>696,978</u>      | 5.15%      |
| Fuel adjustment         |                     |              |                      |              | (290,879)            |            |                      |               | (290,879)            |            |                     |            |
| Environmental surcharge |                     |              |                      |              | <u>1,083,989</u>     |            |                      |               | <u>1,083,989</u>     |            |                     |            |
| Total Revenues          |                     |              |                      |              | <u>\$ 14,313,903</u> |            |                      |               | <u>\$ 15,010,880</u> |            | <u>\$ 696,978</u>   | 4.87%      |
| Average Bill            |                     |              |                      |              | \$ 1,192,825         |            |                      |               | \$ 1,250,907         |            | \$ 58,081.46        | 4.87%      |

Fleming-Mason Energy Cooperative  
Billing Analysis  
for the 12 months ended December 31, 2009

Inland Steam  
Contract Rate

|                         | Existing            |                  |                      |              | Proposed             |            |                      |               | \$ Increase          | % Increase |                     |            |
|-------------------------|---------------------|------------------|----------------------|--------------|----------------------|------------|----------------------|---------------|----------------------|------------|---------------------|------------|
|                         | Actual Billing Data | Steam Adj Factor | Billing Determinants | Current Rate | Annualized Revenues  | % of Total | Billing Determinants | Proposed Rate |                      |            | Annualized Revenues | % of Total |
| Customer Charge         | 12                  |                  | 12                   | \$ -         | \$ -                 | 0.00%      | 12                   | \$ -          | \$ -                 | 0.00%      | \$ -                |            |
| Demand Charge MMBTU     | 3,913.2             | 0.987            | 3,862                | 547.87       | 2,116,054            | 15.71%     | 3,862                | 577.15        | 2,229,143            | 15.71%     | 113,089             | 5.34%      |
| Energy Charge MMBTU     | 2,332,894           | 0.987            | 2,302,566            | 4.93         | 11,353,955           | 84.29%     | 2,302,566            | 5.195         | 11,961,832           | 84.29%     | 607,878             | 5.35%      |
| Total Base-load Charges |                     |                  |                      |              | <u>13,470,009</u>    | 100.00%    |                      |               | <u>14,190,975</u>    | 100.00%    | <u>720,966</u>      | 5.35%      |
| Fuel adjustment         |                     |                  |                      |              | (936,433)            |            |                      |               | (936,433)            |            |                     |            |
| Environmental surcharge |                     |                  |                      |              | <u>1,542,728</u>     |            |                      |               | <u>1,542,728</u>     |            |                     |            |
| Total Revenues          |                     |                  |                      |              | <u>\$ 14,076,304</u> |            |                      |               | <u>\$ 14,797,270</u> |            | <u>\$ 720,966</u>   | 5.12%      |
| Average Bill            |                     |                  |                      |              | \$ 1,173,025.31      |            |                      |               | \$ 1,233,105.85      |            | \$ 60,080.54        | 5.12%      |

Fleming-Mason  
Billing Analysis  
For the 12 Months Ending December 31, 2009  
  
Street Lighting and Security Lights  
Outdoor Lighting

|                              | Existing             |              |                     | Proposed   |                      |         | \$ Increase | % Increase |                     |
|------------------------------|----------------------|--------------|---------------------|------------|----------------------|---------|-------------|------------|---------------------|
|                              | Billing Determinants | Current Rate | Annualized Revenues | % of Total | Billing Determinants | Rate    |             |            | Annualized Revenues |
| 7000 LUMEN MERCURY VAPOR     | 26,171               | \$ 9.02      | \$ 236,062          | 26.41%     | 26,171               | \$ 9.39 | \$ 245,843  | 26.41%     | 4.14%               |
| 20000 LUMEN MERCURY VAPOR    | 100                  | 17.53        | 1,753               | 0.20%      | 100                  | 18.26   | 1,826       | 0.20%      | 4.14%               |
| 9500 LUMEN STANDARD HPS      | 64,670               | 8.53         | 551,635             | 61.72%     | 64,670               | 8.88    | 574,490     | 61.72%     | 4.14%               |
| 9500 LUMEN ORNAMENTAL HPS    | 180                  | 17.73        | 3,191               | 0.36%      | 180                  | 18.46   | 3,324       | 0.36%      | 4.14%               |
| 9500 LUMEN DIRECTIONAL HPS   | 2,472                | 8.62         | 21,309              | 2.38%      | 2,472                | 8.98    | 22,191      | 2.38%      | 4.14%               |
| 22,000 LUMEN STANDARD HPS    | 550                  | 12.36        | 6,798               | 0.76%      | 550                  | 12.87   | 7,080       | 0.76%      | 4.14%               |
| 22,000 LUMEN ORNAMENTAL HPS  | 156                  | 21.58        | 3,366               | 0.38%      | 156                  | 22.47   | 3,506       | 0.38%      | 4.14%               |
| 22,000 LUMEN DIRECTIONAL HPS | 1,054                | 12.14        | 12,796              | 1.43%      | 1,054                | 12.64   | 13,326      | 1.43%      | 4.14%               |
| 50,000 LUMEN STANDARD HPS    | 12                   | 18.98        | 228                 | \$0.00     | 12                   | 19.77   | 237         | 0.03%      | 4.14%               |
| 50,000 LUMEN DIRECTIONAL HPS | 3,036                | 18.63        | 56,561              | \$0.06     | 3,036                | 19.40   | 58,904      | 6.33%      | 4.14%               |
|                              | 98,401               |              | 893,699             | 100.00%    | 98,401               |         | 930,726     | 100.00%    | 4.14%               |

|     |                   |
|-----|-------------------|
| FAC | 864               |
| ES  | 1,540             |
|     | <u>\$ 896,104</u> |

|         |                  |
|---------|------------------|
|         | \$ 9.11          |
| Average | \$ 9.48          |
|         | <u>\$ 37,027</u> |

|  |           |       |
|--|-----------|-------|
|  | \$ 37,027 | 4.13% |
|  | \$ 0.38   |       |





**FLEMING-MASON ENERGY COOPERATIVE  
PSC CASE NO. 2010-00173  
SUPPLEMENTAL INFORMATION REQUEST RESPONSE**

**COMMISSION STAFF'S INFORMATION REQUEST FROM EAST KENTUCKY  
POWER COOPERATIVE INC.'S INFORMAL CONFERENCE HELD 12/03/10  
REQUEST 3**

**RESPONSIBLE PERSON:** Isaac S. Scott

**COMPANY:** Fleming-Mason Energy Cooperative

**Request 3.** Provide a statement showing, by cross-out and italicized inserts all proposed changes in rates. A copy of the current tariff may be used.

**Response 3.** Please see pages 2 through 20 for revised tariff sheets indicating the proposed change in rates.

**Form for Filing Rate Schedules**

For All Territory Served

Fleming-Mason Energy  
Cooperative, Inc.  
P. O. Box 328  
Flemingsburg, KY 41041

P.S.C. No. 3  
~~29<sup>th</sup>~~ 30th Revised Sheet No. 1  
Canceling P.S.C. No. 3  
~~28<sup>th</sup>~~ 29th Revised Sheet No. 1

**Name of Issuing Corporation**

| CLASSIFICATION OF SERVICE   |                  |                 |       |               |                             |        |               |
|---|------------------|-----------------|-------|---------------|-----------------------------|--------|---------------|
| Residential and Small Power - Schedule RSP  | Rate<br>Per Unit |                 |       |               |                             |        |               |
| <p><u>Applicability:</u><br/>Available to all members of the Cooperative for all service requiring not more than 25kVa of transformer capacity. All use is subject to the established rules and regulations of the Cooperative.</p>   |                  |                 |       |               |                             |        |               |
| <p><u>Character of Service:</u><br/>Single-phase 60 Hertz at 120/240 volts alternating current, or where available, three-phase 60 Hertz at 120/240 volts alternating current.</p>  |                  |                 |       |               |                             |        |               |
| <p><u>Monthly Rate:</u></p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">Customer Charge</td> <td style="width: 20%; text-align: right;">10.40</td> <td style="width: 20%; text-align: right;">\$10.83/Meter</td> </tr> <tr> <td>Energy Charge - For All kwh</td> <td style="text-align: right;">.09125</td> <td style="text-align: right;">\$0.09503/kWh</td> </tr> </table>                                     |                  | Customer Charge | 10.40 | \$10.83/Meter | Energy Charge - For All kwh | .09125 | \$0.09503/kWh |
| Customer Charge   | 10.40            | \$10.83/Meter   |       |               |                             |        |               |
| Energy Charge - For All kwh   | .09125           | \$0.09503/kWh   |       |               |                             |        |               |
| <p><u>Minimum Charge:</u><br/>The monthly customer charge. For temporary or seasonal service a minimum charge of <del>\$124.80</del> 129.96 is required, payable at the time of request for service.</p>  |                  |                 |       |               |                             |        |               |
| <p><u>Temporary Service:</u><br/>Temporary service shall be supplied in accordance with the foregoing rate except that the customer shall pay in addition to the foregoing charges the total cost of connecting and disconnecting service less the value of materials returned to stock. The Cooperative may require a deposit, in advance, or the full amount of the estimated bill for service, including the cost of connection and disconnection.</p> |                  |                 |       |               |                             |        |               |

Date of Issue ~~08/01/09~~ 05/27/10 Date Effective ~~08/01/09~~ Service rendered on and after 07/01/10  
 Issued By \_\_\_\_\_ Title President and CEO  
 Issued by authority of an order of the Public Service Commission of Kentucky.  
 Case No. ~~2008-00528~~ 2010-00173 Dated \_\_\_\_\_

**Form for Filing Rate Schedules**

For All Territory Served

Fleming-Mason Energy  
 Cooperative, Inc.  
 P. O. Box 328  
 Flemingsburg, KY 41041

P.S.C. No. 3  
 17<sup>th</sup> 18th Revised Sheet No. 1d  
 Canceling P.S.C. No. 3  
 16<sup>th</sup> 17th Revised Sheet No. 1d

**Name of Issuing Inc.**

| CLASSIFICATION OF SERVICE  |  | Rate<br>Per Unit            |         |  |               |                             |                    |  |                    |                          |               |
|--|--|-----------------------------|---------|--|---------------|-----------------------------|--------------------|--|--------------------|--------------------------|---------------|
| <b>Residential and Small Power - Electric Thermal Storage Sch RSP-ETS</b>  |  |                             |         |  |               |                             |                    |  |                    |                          |               |
| OFF-PEAK Retail Marketing Rate   |  |                             |         |  |               |                             |                    |  |                    |                          |               |
| <p><u>Availability of Service:</u><br/>                     Available to consumers eligible for Tariff Residential and Small Power Schedule. The electric power and energy furnished under Tariff Residential and Small Power OFF-PEAK Retail Marketing Rate shall be separately metered for each point of delivery. Other power and energy furnished will be billed under Residential and Small Power Schedule.</p> <p><u>Character of Service:</u><br/>                     Single-phase 60 Hertz at 120/240 volts alternating current, or where available, three-phase 60 Hertz at 120/240 volts alternating current.</p> <p><u>Monthly Rate:</u></p> <table style="width: 100%; border: none;"> <tr> <td style="width: 60%;">Energy Charge - For All kwh</td> <td style="width: 20%; text-align: right;">0.05475</td> <td style="width: 20%;"></td> </tr> </table> <p><u>Schedule of Hours:</u><br/>                     This rate is only applicable for the below listed off-peak hours:</p> <table style="width: 100%; border: none;"> <thead> <tr> <th style="text-align: left;"><u>Months</u></th> <th style="text-align: left;"><u>OFF-PEAK Hours – EST</u></th> </tr> </thead> <tbody> <tr> <td>October thru April</td> <td>12:00 Noon to 5:00 P.M.<br/>10:00 P.M. to 7:00 A.M.</td> </tr> <tr> <td>May thru September</td> <td>10:00 P.M. to 10:00 A.M.</td> </tr> </tbody> </table> |  | Energy Charge - For All kwh | 0.05475 |  | <u>Months</u> | <u>OFF-PEAK Hours – EST</u> | October thru April | 12:00 Noon to 5:00 P.M.<br>10:00 P.M. to 7:00 A.M. | May thru September | 10:00 P.M. to 10:00 A.M. | \$0.05702/kWh |
| Energy Charge - For All kwh  | 0.05475  |                             |         |  |               |                             |                    |  |                    |                          |               |
| <u>Months</u>  | <u>OFF-PEAK Hours – EST</u>                        |                             |         |  |               |                             |                    |  |                    |                          |               |
| October thru April   | 12:00 Noon to 5:00 P.M.<br>10:00 P.M. to 7:00 A.M. |                             |         |  |               |                             |                    |  |                    |                          |               |
| May thru September   | 10:00 P.M. to 10:00 A.M.                           |                             |         |  |               |                             |                    |  |                    |                          |               |

Date of Issue 08/01/09 05/27/10 Date Effective 08/01/09 Service rendered on and after 07/01/10  
 Issued By \_\_\_\_\_ Title President and CEO  
 Issued by authority of an order of the Public Service Commission of Kentucky.  
 Case No. 2008-00528 2010-00173 Dated \_\_\_\_\_

**Form for Filing Rate Schedules**

For All Territory Served

Fleming-Mason Energy  
 Cooperative, Inc.  
 P. O. Box 328  
 Flemingsburg, KY 41041

P.S.C. No. 3  
~~27<sup>th</sup>~~ 28<sup>th</sup> Revised Sheet No. 2  
 Canceling P.S.C. No. 3  
~~26<sup>th</sup>~~ 27<sup>th</sup> Revised Sheet No. 2

**Name of Issuing Corporation**

| CLASSIFICATION OF SERVICE   |                  |                 |       |               |                                |      |           |                         |         |               |
|---|------------------|-----------------|-------|---------------|--------------------------------|------|-----------|-------------------------|---------|---------------|
| Small General Service - Schedule SGS  | Rate<br>Per Unit |                 |       |               |                                |      |           |                         |         |               |
| <p><u>Applicability:</u><br/>                     Available to all members of the Cooperative for all service requiring 30kva to 112.5kva transformer capacity. All use is subject to the established rules and regulations of the Cooperative.</p>   |                  |                 |       |               |                                |      |           |                         |         |               |
| <p><u>Character of Service:</u><br/>                     Single-phase 60 Hertz alternating current, or where available, three-phase 60 Hertz alternating current, at the Cooperative's prevailing voltage levels.</p>   |                  |                 |       |               |                                |      |           |                         |         |               |
| <p><u>Monthly Rate:</u></p> <table style="width: 100%; border: none;"> <tr> <td style="padding-left: 40px;">Customer Charge</td> <td style="text-align: right;">47.29</td> <td style="text-align: right;">\$49.25/Meter</td> </tr> <tr> <td style="padding-left: 40px;">Demand Charge - Per Billing KW</td> <td style="text-align: right;">7.12</td> <td style="text-align: right;">\$7.41/KW</td> </tr> <tr> <td style="padding-left: 40px;">Energy Charge - All kwh</td> <td style="text-align: right;">0.06900</td> <td style="text-align: right;">\$0.07186/kWh</td> </tr> </table> |                  | Customer Charge | 47.29 | \$49.25/Meter | Demand Charge - Per Billing KW | 7.12 | \$7.41/KW | Energy Charge - All kwh | 0.06900 | \$0.07186/kWh |
| Customer Charge   | 47.29            | \$49.25/Meter   |       |               |                                |      |           |                         |         |               |
| Demand Charge - Per Billing KW  | 7.12             | \$7.41/KW       |       |               |                                |      |           |                         |         |               |
| Energy Charge - All kwh   | 0.06900          | \$0.07186/kWh   |       |               |                                |      |           |                         |         |               |
| <p><u>Determination of Billing Demand:</u><br/>                     The billing demand shall be the maximum average kilowatt load used by the consumer for any period of fifteen consecutive minutes during the month for which the bill is rendered, as indicated or recorded by a demand meter.</p>   |                  |                 |       |               |                                |      |           |                         |         |               |
| <p><u>Power Factor:</u><br/>                     The consumer agrees to maintain unity power factor as nearly as practicable. The Cooperative reserves the right to measure such power factor at the time. Should such measurements indicate that the power factor at the time of maximum demand is less than 90%, the demand for billing purposes shall be the demand as indicated or recorded by the demand meter multiplied by 90% and divided by the percent power factor.</p>  |                  |                 |       |               |                                |      |           |                         |         |               |

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 Case No. 2008-00528 2010-00173 Dated \_\_\_\_\_

**Form for Filing Rate Schedules**

For All Territory Served

Fleming-Mason Energy  
 Cooperative, Inc.  
 P. O. Box 328  
 Flemingsburg, KY 41041

P.S.C. No. 3  
 27<sup>th</sup> 28th Revised Sheet No. 2a  
 Canceling P.S.C. No. 3  
 26<sup>th</sup> 27th Revised Sheet No. 2a

**Name of Issuing Corporation**

| CLASSIFICATION OF SERVICE   |                  |
|---|------------------|
| Small General Service - Schedule SGS  | Rate<br>Per Unit |
| <p><u>Minimum Charge:</u><br/>                     The monthly customer charge. For temporary or seasonal service a minimum charge of <del>\$567.48</del> <u>591.00</u> per annum is required in lieu of the monthly customer charge payable at the time of request for service.</p> <p><u>Temporary Service:</u><br/>                     Temporary service shall be supplied in accordance with the foregoing rate except that the customer shall pay in addition to the foregoing charges the total cost of connecting and disconnecting service less the value of materials returned to stock. The Cooperative may require a deposit, in advance, or the full amount of the estimated bill for service, including the cost of connection and disconnection.</p> <p><u>Fuel Adjustment Clause:</u><br/>                     The above rate may be increased or decreased by an amount per kwh equal to the fuel adjustment amount per kwh as billed by the Wholesale Power Supplier plus an allowance for line losses. The allowance for line losses will not exceed 10% and is based on a twelve month moving average of such losses. This fuel clause is subject to all other applicable provisions as set out in 807 KAR 5:056.</p> |                  |

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For All Territory Served

Fleming-Mason Energy  
 Cooperative, Inc.  
 P. O. Box 328  
 Flemingsburg, KY 41041

P.S.C. No. 3  
<sup>29<sup>th</sup></sup> 30th Revised Sheet No. 3  
 Canceling P.S.C. No. 3  
<sup>28<sup>th</sup></sup> 29th Revised Sheet No. 3

**Name of Issuing Corporation**

| CLASSIFICATION OF SERVICE  |                  |                 |       |  |                                |      |  |                         |         |  |
|--|------------------|-----------------|-------|--|--------------------------------|------|--|-------------------------|---------|--|
| Large General Service - Schedule LGS   | Rate<br>Per Unit |                 |       |  |                                |      |  |                         |         |  |
| <p><u>Applicability:</u><br/>                     Available to all members of the Cooperative for all service requiring greater than 112.5kva at voltages of 25kv or less. All use is subject to the established rules and regulations of the Cooperative.</p>   |                  |                 |       |  |                                |      |  |                         |         |  |
| <p><u>Character of Service:</u><br/>                     Three-phase 60 Hertz alternating current at the Cooperative's prevailing voltage levels.</p>  |                  |                 |       |  |                                |      |  |                         |         |  |
| <p><u>Monthly Rate:</u></p> <table style="width: 100%; border: none;"> <tr> <td style="width: 60%;">Customer Charge</td> <td style="width: 20%; text-align: right;">62.93</td> <td style="width: 20%;"></td> </tr> <tr> <td>Demand Charge - Per Billing KW</td> <td style="text-align: right;">6.66</td> <td></td> </tr> <tr> <td>Energy Charge - All kWh</td> <td style="text-align: right;">0.05810</td> <td></td> </tr> </table>                        |                  | Customer Charge | 62.93 |  | Demand Charge - Per Billing KW | 6.66 |  | Energy Charge - All kWh | 0.05810 |  |
| Customer Charge  | 62.93            |                 |       |  |                                |      |  |                         |         |  |
| Demand Charge - Per Billing KW   | 6.66             |                 |       |  |                                |      |  |                         |         |  |
| Energy Charge - All kWh  | 0.05810          |                 |       |  |                                |      |  |                         |         |  |
| <p><u>Determination of Billing Demand:</u><br/>                     The billing demand shall be the maximum kilowatt demand established by the consumer for any period of fifteen consecutive minutes during the month for which the bill is rendered, as indicated or recorded by a demand meter and adjusted for power factor as provided below.</p>   |                  |                 |       |  |                                |      |  |                         |         |  |
| <p><u>Power Factor Adjustment:</u><br/>                     The consumer agrees to maintain unity power factor as nearly as practicable. Power factor may be measured at any time. Should such measurements indicate that the power factor at the time of maximum demand is less than 90%, the demand for billing purposes shall be the demand as indicated or recorded by the demand meter multiplied by 90% and divided by the percent power factor.</p> |                  |                 |       |  |                                |      |  |                         |         |  |

Date of Issue ~~08/01/09~~ 05/27/10 Date Effective ~~08/01/09~~ Service rendered on and after 07/01/10

Issued By \_\_\_\_\_ Title President and CEO

Issued by authority of an order of the Public Service Commission of Kentucky.

Case No. 2008-00528 2010-00173 Dated \_\_\_\_\_

**Form for Filing Rate Schedules**

For All Territory Served

Fleming-Mason Energy  
 Cooperative, Inc.  
 P. O. Box 328  
 Flemingsburg, KY 41041

P.S.C. No. 3  
<sup>29<sup>th</sup></sup> 30th Revised Sheet No. 3a  
 Canceling P.S.C. No. 3  
<sup>28<sup>th</sup></sup> 29th Revised Sheet No. 3a

**Name of Issuing Corporation**

| <b>CLASSIFICATION OF SERVICE</b>   |                          |
|--|--------------------------|
| <b>Large General Service - Schedule LGS</b>  | <b>Rate<br/>Per Unit</b> |
| <p><u>Minimum Charge:</u><br/>                     The monthly customer charge. For temporary or seasonal service a minimum charge of <del>\$755.16</del> 786.48 per annum is required in lieu of the monthly customer charge payable at the time of request for service.</p> <p><u>Temporary Service:</u><br/>                     Temporary service shall be supplied in accordance with the foregoing rate except that the customer shall pay in addition to the foregoing charges the total cost of connecting and disconnecting service less the value of materials returned to stock. The Cooperative may require a deposit, in advance, or the full amount of the estimated bill for service, including the cost of connection and disconnection.</p> <p><u>Fuel Adjustment Clause:</u><br/>                     The above rate may be increased or decreased by an amount per kwh equal to the fuel adjustment amount per kwh as billed by the Wholesale Power Supplier plus an allowance for line losses. The allowance for line losses will not exceed 10% and is based on a twelve month moving average of such losses. This fuel clause is subject to all other applicable provisions as set out in 807 KAR 5:056.</p> |                          |

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**Form for Filing Rate Schedules**

Fleming-Mason Energy  
 Cooperative, Inc.  
 P. O. Box 328  
 Flemingsburg, KY 41041

For All Territory Served

P.S.C. No. 3

~~28<sup>th</sup>~~ 29<sup>th</sup> Revised Sheet No. 4a

Canceling P.S.C. No. 3

~~27<sup>th</sup>~~ 28<sup>th</sup> Revised Sheet No. 4a

**Name of Issuing Corporation**

| CLASSIFICATION OF SERVICE   |             |                     |                              |
|---|-------------|---------------------|------------------------------|
| Outdoor Lighting Service - Schedule OLS   |             |                     | Rate Per Unit                |
| excess of 300 feet, plus the cost difference if any, for that portion of the service or facilities under 300 feet. In a similar manner the member will pay the difference in the cost of operation and maintaining such a system or equipment and the cost of operation and maintaining a conventional overhead system. |             |                     |                              |
| 5. Any installation costs which are to be borne by the member are due and payable at the time of installation.  |             |                     |                              |
| <u>Monthly Rate:</u>  |             |                     |                              |
| <u>Mercury Vapor</u>  | <u>Watt</u> |                     |                              |
| 7,000 Lumens (approx.)  | 207         | Standard Service    | <del>9.02</del> \$ 9.39/Mo.  |
|   |             | Ornamental Service  | <del>19.66</del> \$20.47/Mo. |
| 20,000 Lumens (approx.)   | 453         | Standard Service    | <del>17.53</del> \$18.26/Mo. |
|   |             | Ornamental Service  | <del>26.76</del> \$27.87/Mo. |
| <u>High Pressure Sodium</u>   | <u>Watt</u> |                     |                              |
| 9,500 Lumens (approx.)  | 117         | Standard Service    | <del>8.53</del> \$ 8.88/Mo.  |
|   |             | Ornamental Service  | <del>17.73</del> \$18.46/Mo. |
|   |             | Directional Service | <del>8.62</del> \$ 8.98/Mo.  |
| 22,000 Lumens (approx.)   | 242         | Standard Service    | <del>12.36</del> \$12.87/Mo. |
|   |             | Ornamental Service  | <del>21.58</del> \$22.47/Mo. |
|   |             | Directional Service | <del>12.14</del> \$12.64/Mo. |
| 50,000 Lumens (approx.)   | 485         | Standard Service    | <del>18.98</del> \$19.77/Mo. |
|   |             | Ornamental Service  | <del>27.71</del> \$28.86/Mo. |
|   |             | Directional Service | <del>18.63</del> \$19.40/Mo. |

Date of Issue ~~08/01/09~~ 05/27/10 Date Effective ~~08/01/09~~ Service rendered on and after 07/01/10

Issued By \_\_\_\_\_ Title President and CEO

Issued by authority of an order of the Public Service Commission of Kentucky.

Case No. ~~2008-00528~~ 2010-00173 Dated \_\_\_\_\_

**Form for Filing Rate Schedules**

For All Territory Served

Fleming-Mason Energy  
 Cooperative, Inc.  
 P. O. Box 328  
 Flemingsburg, KY 41041

P.S.C. No. 3  
~~29<sup>th</sup>~~ 30<sup>th</sup> Revised Sheet No. 1  
 Canceling P.S.C. No. 3  
~~28<sup>th</sup>~~ 29<sup>th</sup> Revised Sheet No. 1

**Name of Issuing Corporation**

| CLASSIFICATION OF SERVICE  |                    |                                |                  |  |                             |                    |                                |
|--|--------------------|--------------------------------|------------------|--|-----------------------------|--------------------|--------------------------------|
| All Electric School - Schedule AES   | Rate<br>Per Unit   |                                |                  |  |                             |                    |                                |
| <p><u>Applicability:</u><br/>                     Available to all public or nonprofit private schools whose total energy requirement excluding lighting for athletic fields, is supplied by electricity furnished by the Cooperative.</p> <p><u>Character of Service:</u><br/>                     Single or three-phase 60 Hertz alternating current, at the Cooperative's prevailing voltage levels.</p> <p><u>Monthly Rate:</u></p> <table style="width: 100%; border: none;"> <tr> <td style="width: 60%;">Customer Charge</td> <td style="width: 20%; text-align: right;"><del>62.33</del></td> <td style="width: 20%;"></td> </tr> <tr> <td>Energy Charge - For All kWh</td> <td style="text-align: right;"><del>0.08601</del></td> <td style="text-align: right;">\$64.91/Meter<br/>\$0.08957/kWh</td> </tr> </table> <p><u>Minimum Charge:</u><br/>                     The minimum annual charge will be not less than \$19.00 per kva of required transformer capacity as determined by the Cooperative.</p> <p><u>Term of Contract:</u><br/>                     Service under this rate schedule will be furnished under an "Agreement for Purchase of Power" for a term of not less than five (5) years.</p> |                    | Customer Charge                | <del>62.33</del> |  | Energy Charge - For All kWh | <del>0.08601</del> | \$64.91/Meter<br>\$0.08957/kWh |
| Customer Charge  | <del>62.33</del>   |                                |                  |  |                             |                    |                                |
| Energy Charge - For All kWh  | <del>0.08601</del> | \$64.91/Meter<br>\$0.08957/kWh |                  |  |                             |                    |                                |

Date of Issue ~~08/01/09~~ 05/27/10 Date Effective ~~08/01/09~~ Service rendered on and after 07/01/10  
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For All Territory Served

Fleming-Mason Energy  
 Cooperative, Inc.  
 P. O. Box 328  
 Flemingsburg, KY 41041

P.S.C. No. 3  
 15<sup>th</sup> 16th Revised Sheet No. 8  
 Canceling P.S.C. No. 3  
 14<sup>th</sup> 15th Revised Sheet No. 8

**Name of Issuing Corporation**

| CLASSIFICATION OF SERVICE   |   | Rate<br>Per Unit |        |              |                                |      |            |                             |         |               |               |  |                 |   |                 |                          |  |
|---|---|------------------|--------|--------------|--------------------------------|------|------------|-----------------------------|---------|---------------|---------------|--|-----------------|---|-----------------|--------------------------|--|
| <b>Large Industrial Service - Schedule LIS 1</b>  |   |                  |        |              |                                |      |            |                             |         |               |               |  |                 |   |                 |                          |  |
| <p><u>Applicability:</u><br/>                     Available to all members of the Cooperative for all service where the monthly contract demand is between 1000KW and 4999 KW. All use is subject to the established rules and regulations of the Cooperative.</p> <p><u>Condition:</u><br/>                     An "Agreement for Purchased Power" shall be executed by the consumer for service under this schedule.</p> <p><u>Character of Service:</u><br/>                     Three-phase 60 Hertz alternating current as specified in Agreement for Purchased Power.</p> <p><u>Monthly Rate:</u></p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">Customer Charge</td> <td style="width: 20%; text-align: right;">587.40</td> <td style="width: 20%; text-align: right;">\$611.74/Mo.</td> </tr> <tr> <td>Demand Charge - Per Billing KW</td> <td style="text-align: right;">8.59</td> <td style="text-align: right;">\$ 8.95/KW</td> </tr> <tr> <td>Energy Charge - For All kWh</td> <td style="text-align: right;">0.05724</td> <td style="text-align: right;">\$0.05961/kWh</td> </tr> </table> <p><u>Determination of Billing Demand:</u><br/>                     The monthly billing demand shall be the greater of (A) or (B) listed below:</p> <p>(A) The contract demand</p> <p>(B) The kilowatt demand as metered at the load center shall be the highest average rate at which energy is used during any fifteen minute interval during the current month during the below listed hours:</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><u>Months</u></th> <th style="text-align: left;"><u>Hours Applicable for Demand Billing-EST</u></th> </tr> </thead> <tbody> <tr> <td>October - April</td> <td>7:00 A.M. to 12:00 Noon;<br/>5:00 P.M. to 10:00 P.M.</td> </tr> <tr> <td>May - September</td> <td>10:00 A.M. to 10:00 P.M.</td> </tr> </tbody> </table> |   | Customer Charge  | 587.40 | \$611.74/Mo. | Demand Charge - Per Billing KW | 8.59 | \$ 8.95/KW | Energy Charge - For All kWh | 0.05724 | \$0.05961/kWh | <u>Months</u> | <u>Hours Applicable for Demand Billing-EST</u> | October - April | 7:00 A.M. to 12:00 Noon;<br>5:00 P.M. to 10:00 P.M. | May - September | 10:00 A.M. to 10:00 P.M. |  |
| Customer Charge   | 587.40  | \$611.74/Mo.     |        |              |                                |      |            |                             |         |               |               |  |                 |   |                 |                          |  |
| Demand Charge - Per Billing KW  | 8.59  | \$ 8.95/KW       |        |              |                                |      |            |                             |         |               |               |  |                 |   |                 |                          |  |
| Energy Charge - For All kWh   | 0.05724   | \$0.05961/kWh    |        |              |                                |      |            |                             |         |               |               |  |                 |   |                 |                          |  |
| <u>Months</u>   | <u>Hours Applicable for Demand Billing-EST</u>      |                  |        |              |                                |      |            |                             |         |               |               |  |                 |   |                 |                          |  |
| October - April   | 7:00 A.M. to 12:00 Noon;<br>5:00 P.M. to 10:00 P.M. |                  |        |              |                                |      |            |                             |         |               |               |  |                 |   |                 |                          |  |
| May - September   | 10:00 A.M. to 10:00 P.M.                            |                  |        |              |                                |      |            |                             |         |               |               |  |                 |   |                 |                          |  |

Date of Issue ~~08/01/09~~ 05/27/10 Date Effective ~~08/01/09~~ Service rendered on and after 07/01/10  
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 Case No. ~~2008-00528~~ 2010-00173 Dated \_\_\_\_\_

**Form for Filing Rate Schedules**

For All Territory Served

Fleming-Mason Energy  
 Cooperative, Inc.  
 P. O. Box 328  
 Flemingsburg, KY 41041

P.S.C. No. 3  
 15<sup>th</sup> 16th Revised Sheet No. 9  
 Canceling P.S.C. No. 3  
 14<sup>th</sup> 15th Revised Sheet No. 9

**Name of Issuing Corporation**

| CLASSIFICATION OF SERVICE (I)  |   |                  |         |  |                                |      |            |                             |         |               |               |  |                 |   |                 |                          |  |
|--|---|------------------|---------|--|--------------------------------|------|------------|-----------------------------|---------|---------------|---------------|--|-----------------|---|-----------------|--------------------------|--|
| Large Industrial Service - Schedule LIS 2  |   | Rate<br>Per Unit |         |  |                                |      |            |                             |         |               |               |  |                 |   |                 |                          |  |
| <p><u>Applicability:</u><br/>                     Available to all members of the Cooperative for all service where the monthly contract demand is between 5000KW and 9999 KW. All use is subject to the established rules and regulations of the Cooperative.</p> <p><u>Condition:</u><br/>                     An "Agreement for Purchased Power" shall be executed by the consumer for service under this schedule.</p> <p><u>Character of Service:</u><br/>                     Three-phase 60 Hertz alternating current as specified in Agreement for Purchased Power.</p> <p><u>Monthly Rate:</u></p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Customer Charge</td> <td style="width: 20%; text-align: right;">1173.68</td> <td style="width: 30%;"></td> </tr> <tr> <td>Demand Charge - Per Billing kW</td> <td style="text-align: right;">8.59</td> <td style="text-align: right;">\$ 8.95/kW</td> </tr> <tr> <td>Energy Charge - For All kWh</td> <td style="text-align: right;">0.05367</td> <td style="text-align: right;">\$0.05589/kWh</td> </tr> </table> <p><u>Determination of Billing Demand:</u><br/>                     The monthly billing demand shall be the greater of (A) or (B) listed below</p> <p>(A) The contract demand</p> <p>(B) The kilowatt demand as metered at the load center shall be the highest average rate at which energy is used during any fifteen minute interval during the current month during the below listed hours:</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><u>Months</u></th> <th style="text-align: left;"><u>Hours Applicable for Demand Billing-EST</u></th> </tr> </thead> <tbody> <tr> <td>October - April</td> <td>7:00 A.M. to 12:00 Noon;<br/>5:00 P.M. to 10:00 P.M.</td> </tr> <tr> <td>May - September</td> <td>10:00 A.M. to 10:00 P.M.</td> </tr> </tbody> </table> |   | Customer Charge  | 1173.68 |  | Demand Charge - Per Billing kW | 8.59 | \$ 8.95/kW | Energy Charge - For All kWh | 0.05367 | \$0.05589/kWh | <u>Months</u> | <u>Hours Applicable for Demand Billing-EST</u> | October - April | 7:00 A.M. to 12:00 Noon;<br>5:00 P.M. to 10:00 P.M. | May - September | 10:00 A.M. to 10:00 P.M. |  |
| Customer Charge  | 1173.68   |                  |         |  |                                |      |            |                             |         |               |               |  |                 |   |                 |                          |  |
| Demand Charge - Per Billing kW   | 8.59  | \$ 8.95/kW       |         |  |                                |      |            |                             |         |               |               |  |                 |   |                 |                          |  |
| Energy Charge - For All kWh  | 0.05367   | \$0.05589/kWh    |         |  |                                |      |            |                             |         |               |               |  |                 |   |                 |                          |  |
| <u>Months</u>  | <u>Hours Applicable for Demand Billing-EST</u>      |                  |         |  |                                |      |            |                             |         |               |               |  |                 |   |                 |                          |  |
| October - April  | 7:00 A.M. to 12:00 Noon;<br>5:00 P.M. to 10:00 P.M. |                  |         |  |                                |      |            |                             |         |               |               |  |                 |   |                 |                          |  |
| May - September  | 10:00 A.M. to 10:00 P.M.                            |                  |         |  |                                |      |            |                             |         |               |               |  |                 |   |                 |                          |  |

Date of Issue ~~08/01/09~~ 05/27/10 Date Effective ~~08/01/09~~ Service rendered on and after 07/01/10  
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**Form for Filing Rate Schedules**

For All Territory Served

Fleming-Mason Energy  
 Cooperative, Inc.  
 P. O. Box 328  
 Flemingsburg, KY 41041

P.S.C. No. 3  
 26<sup>th</sup> 27th Revised Sheet No. 7  
 Canceling P.S.C. No. 3  
 25<sup>th</sup> 26th Revised Sheet No. 7

**Name of Issuing Corporation**

| CLASSIFICATION OF SERVICE (I)  |   | Rate<br>Per Unit |         |              |                                |      |            |                             |         |               |               |  |                 |   |                 |                          |  |
|--|---|------------------|---------|--------------|--------------------------------|------|------------|-----------------------------|---------|---------------|---------------|--|-----------------|---|-----------------|--------------------------|--|
| <b>Large Industrial Service - Schedule LIS 3</b>   |   |                  |         |              |                                |      |            |                             |         |               |               |  |                 |   |                 |                          |  |
| <p><u>Applicability:</u><br/>                     Available to all members of the Cooperative for all service where the monthly contract demand is 10,000 KW and above. All use is subject to the established rules and regulations of the Cooperative.</p> <p><u>Condition:</u><br/>                     An "Agreement for Purchased Power" shall be executed by the consumer for service under this schedule.</p> <p><u>Character of Service:</u><br/>                     Three-phase 60 Hertz alternating current as specified in Agreement for Purchased Power.</p> <p><u>Monthly Rate:</u></p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">Customer Charge</td> <td style="width: 20%; text-align: right;">1173.68</td> <td style="width: 20%; text-align: right;">\$1222.31/Mo</td> </tr> <tr> <td>Demand Charge - Per Billing kW</td> <td style="text-align: right;">7.02</td> <td style="text-align: right;">\$ 7.31/kW</td> </tr> <tr> <td>Energy Charge - For All kWh</td> <td style="text-align: right;">0.05251</td> <td style="text-align: right;">\$0.05469/kWh</td> </tr> </table> <p><u>Determination of Billing Demand:</u><br/>                     The monthly billing demand shall be the greater of (A) or (B) listed</p> <p>(A) The contract demand</p> <p>(B) The kilowatt demand as metered at the load center shall be the highest average rate at which energy is used during any fifteen minute interval during the current month during the below listed hours:</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><u>Months</u></th> <th style="text-align: left;"><u>Hours Applicable for Demand Billing-EST</u></th> </tr> </thead> <tbody> <tr> <td>October - April</td> <td>7:00 A.M. to 12:00 Noon;<br/>5:00 P.M. to 10:00 P.M.</td> </tr> <tr> <td>May - September</td> <td>10:00 A.M. to 10:00 P.M.</td> </tr> </tbody> </table> |   | Customer Charge  | 1173.68 | \$1222.31/Mo | Demand Charge - Per Billing kW | 7.02 | \$ 7.31/kW | Energy Charge - For All kWh | 0.05251 | \$0.05469/kWh | <u>Months</u> | <u>Hours Applicable for Demand Billing-EST</u> | October - April | 7:00 A.M. to 12:00 Noon;<br>5:00 P.M. to 10:00 P.M. | May - September | 10:00 A.M. to 10:00 P.M. |  |
| Customer Charge  | 1173.68   | \$1222.31/Mo     |         |              |                                |      |            |                             |         |               |               |  |                 |   |                 |                          |  |
| Demand Charge - Per Billing kW   | 7.02  | \$ 7.31/kW       |         |              |                                |      |            |                             |         |               |               |  |                 |   |                 |                          |  |
| Energy Charge - For All kWh  | 0.05251   | \$0.05469/kWh    |         |              |                                |      |            |                             |         |               |               |  |                 |   |                 |                          |  |
| <u>Months</u>  | <u>Hours Applicable for Demand Billing-EST</u>      |                  |         |              |                                |      |            |                             |         |               |               |  |                 |   |                 |                          |  |
| October - April  | 7:00 A.M. to 12:00 Noon;<br>5:00 P.M. to 10:00 P.M. |                  |         |              |                                |      |            |                             |         |               |               |  |                 |   |                 |                          |  |
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For All Territory Served

Fleming-Mason Energy  
 Cooperative, Inc.  
 P. O. Box 328  
 Flemingsburg, KY 41041

P.S.C. No. 3  
 15<sup>th</sup> 16th Revised Sheet No. 10  
 Canceling P.S.C. No. 3  
 14<sup>th</sup> 15th Revised Sheet No. 10

**Name of Issuing Corporation**

| CLASSIFICATION OF SERVICE   |   | Rate<br>Per Unit |        |  |                                |      |  |                             |         |  |               |  |                 |   |                 |                          |  |
|---|---|------------------|--------|--|--------------------------------|------|--|-----------------------------|---------|--|---------------|--|-----------------|---|-----------------|--------------------------|--|
| <b>Large Industrial Service - Schedule LIS 4</b>  |   |                  |        |  |                                |      |  |                             |         |  |               |  |                 |   |                 |                          |  |
| <p><u>Applicability:</u><br/>                     Available to all members of the Cooperative for individual metered service where the monthly contract demand is 500 - 4999 KW with a monthly energy usage equal to or greater then 400 hours per KW of billing demand.</p> <p><u>Condition:</u><br/>                     An "Agreement for Purchased Power" shall be executed by the consumer for service under this schedule.</p> <p><u>Character of Service:</u><br/>                     Three-phase 60 Hertz alternating current as specified in Agreement for Purchased Power.</p> <p><u>Monthly Rate:</u></p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">Customer Charge</td> <td style="width: 20%; text-align: right;">587.40</td> <td style="width: 30%;"></td> </tr> <tr> <td>Demand Charge - Per Billing kW</td> <td style="text-align: right;">5.92</td> <td></td> </tr> <tr> <td>Energy Charge - For All kWh</td> <td style="text-align: right;">0.05925</td> <td></td> </tr> </table> <p><u>Determination of Billing Demand:</u><br/>                     The monthly billing demand shall be the greater of (A) or (B) listed below</p> <p>(A) The contract demand</p> <p>(B) The ultimate consumer's highest demand during the current month or preceding eleven months coincide with load center's peak demand. The load center's peak demand is the highest average rate at which energy is used during any fifteen minute interval in the below listed hours for each month and adjusted for power factor as provided herein:</p> <table style="width: 100%; border: none;"> <thead> <tr> <th style="text-align: left;"><u>Months</u></th> <th style="text-align: left;"><u>Hours Applicable for Demand Billing-EST</u></th> </tr> </thead> <tbody> <tr> <td>October - April</td> <td>7:00 A.M. to 12:00 Noon;<br/>5:00 P.M. to 10:00 P.M.</td> </tr> <tr> <td>May - September</td> <td>10:00 A.M. to 10:00 P.M.</td> </tr> </tbody> </table> |   | Customer Charge  | 587.40 |  | Demand Charge - Per Billing kW | 5.92 |  | Energy Charge - For All kWh | 0.05925 |  | <u>Months</u> | <u>Hours Applicable for Demand Billing-EST</u> | October - April | 7:00 A.M. to 12:00 Noon;<br>5:00 P.M. to 10:00 P.M. | May - September | 10:00 A.M. to 10:00 P.M. | <p>\$611.74/Mo.<br/>                     \$ 6.17/kW<br/>                     \$0.06170/kWh</p> |
| Customer Charge   | 587.40  |                  |        |  |                                |      |  |                             |         |  |               |  |                 |   |                 |                          |  |
| Demand Charge - Per Billing kW  | 5.92  |                  |        |  |                                |      |  |                             |         |  |               |  |                 |   |                 |                          |  |
| Energy Charge - For All kWh   | 0.05925   |                  |        |  |                                |      |  |                             |         |  |               |  |                 |   |                 |                          |  |
| <u>Months</u>   | <u>Hours Applicable for Demand Billing-EST</u>      |                  |        |  |                                |      |  |                             |         |  |               |  |                 |   |                 |                          |  |
| October - April   | 7:00 A.M. to 12:00 Noon;<br>5:00 P.M. to 10:00 P.M. |                  |        |  |                                |      |  |                             |         |  |               |  |                 |   |                 |                          |  |
| May - September   | 10:00 A.M. to 10:00 P.M.                            |                  |        |  |                                |      |  |                             |         |  |               |  |                 |   |                 |                          |  |

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 P. O. Box 328  
 Flemingsburg, KY 41041

P.S.C. No. 3  
 15<sup>th</sup> 16th Revised Sheet No. 11  
 Canceling P.S.C. No. 3  
 14<sup>th</sup> 15th Revised Sheet No. 11

**Name of Issuing Corporation**

| <b>CLASSIFICATION OF SERVICE</b>   |   | <b>Rate<br/>Per Unit</b> |         |  |                                |      |  |                             |         |  |               |  |                 |   |                 |                          |   |
|--|---|--------------------------|---------|--|--------------------------------|------|--|-----------------------------|---------|--|---------------|--|-----------------|---|-----------------|--------------------------|---|
| <b>Large Industrial Service - Schedule LIS 5</b>   |   |                          |         |  |                                |      |  |                             |         |  |               |  |                 |   |                 |                          |   |
| <p><u>Applicability:</u><br/>                     Available to all members of the Cooperative for individual metered service where the monthly contract demand is 5000 - 9999 KW with a monthly energy usage equal to or greater than 400 hours per KW of billing demand.</p> <p><u>Condition:</u><br/>                     An "Agreement for Purchased Power" shall be executed by the consumer for service under this schedule.</p> <p><u>Character of Service:</u><br/>                     Three-phase 60 Hertz alternating current as specified in Agreement for Purchased Power.</p> <p><u>Monthly Rate:</u></p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Customer Charge</td> <td style="width: 20%; text-align: right;">1173.68</td> <td style="width: 30%;"></td> </tr> <tr> <td>Demand Charge - Per Billing kW</td> <td style="text-align: right;">5.92</td> <td></td> </tr> <tr> <td>Energy Charge - For All kWh</td> <td style="text-align: right;">0.05568</td> <td></td> </tr> </table> <p><u>Determination of Billing Demand:</u><br/>                     The monthly billing demand shall be the greater of (A) or (B) listed below:<br/>                     (A) The contract demand<br/>                     (B) The ultimate consumer's highest demand during the current month or preceding eleven months coincide with load center's peak demand. The load center's peak demand is the highest average rate at which energy is used during any fifteen minute interval in the below listed hours for each month and adjusted for power factor as provided herein:</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><u>Months</u></th> <th style="text-align: left;"><u>Hours Applicable for Demand Billing-EST</u></th> </tr> </thead> <tbody> <tr> <td>October - April</td> <td>7:00 A.M. to 12:00 Noon;<br/>5:00 P.M. to 10:00 P.M.</td> </tr> <tr> <td>May - September</td> <td>10:00 A.M. to 10:00 P.M.</td> </tr> </tbody> </table> |   | Customer Charge          | 1173.68 |  | Demand Charge - Per Billing kW | 5.92 |  | Energy Charge - For All kWh | 0.05568 |  | <u>Months</u> | <u>Hours Applicable for Demand Billing-EST</u> | October - April | 7:00 A.M. to 12:00 Noon;<br>5:00 P.M. to 10:00 P.M. | May - September | 10:00 A.M. to 10:00 P.M. | <p>\$1222.31/Mo</p> <p>\$6.17/kW</p> <p>\$0.05799/kWh</p> |
| Customer Charge  | 1173.68   |                          |         |  |                                |      |  |                             |         |  |               |  |                 |   |                 |                          |   |
| Demand Charge - Per Billing kW   | 5.92  |                          |         |  |                                |      |  |                             |         |  |               |  |                 |   |                 |                          |   |
| Energy Charge - For All kWh  | 0.05568   |                          |         |  |                                |      |  |                             |         |  |               |  |                 |   |                 |                          |   |
| <u>Months</u>  | <u>Hours Applicable for Demand Billing-EST</u>      |                          |         |  |                                |      |  |                             |         |  |               |  |                 |   |                 |                          |   |
| October - April  | 7:00 A.M. to 12:00 Noon;<br>5:00 P.M. to 10:00 P.M. |                          |         |  |                                |      |  |                             |         |  |               |  |                 |   |                 |                          |   |
| May - September  | 10:00 A.M. to 10:00 P.M.                            |                          |         |  |                                |      |  |                             |         |  |               |  |                 |   |                 |                          |   |

Date of Issue 08/01/09 05/27/10 Date Effective 08/01/09 Service rendered on and after 07/01/10  
 Issued By \_\_\_\_\_ Title President and CEO  
 Issued by authority of an order of the Public Service Commission of Kentucky.  
 Case No. 2008-00528 2010-00173 Dated \_\_\_\_\_

**Form for Filing Rate Schedules**

For All Territory Served

Fleming-Mason Energy  
 Cooperative, Inc.  
 P. O. Box 328  
 Flemingsburg, KY 41041

P.S.C. No. 3  
~~15<sup>th</sup>~~ 16th Revised Sheet No. 12  
 Canceling P.S.C. No. 3  
~~14<sup>th</sup>~~ 15th Revised Sheet No. 12

**Name of Issuing Corporation**

| CLASSIFICATION OF SERVICE  |   | Rate<br>Per Unit |         |  |                                |      |            |                             |         |               |               |  |                 |   |                 |                          |  |
|--|---|------------------|---------|--|--------------------------------|------|------------|-----------------------------|---------|---------------|---------------|--|-----------------|---|-----------------|--------------------------|--|
| <b>Large Industrial Service - Schedule LIS 6</b>   |   |                  |         |  |                                |      |            |                             |         |               |               |  |                 |   |                 |                          |  |
| <p><u>Applicability:</u><br/>                     Available to all members of the Cooperative for individual metered service where the monthly contract demand is 10,000 KW and above with a monthly energy usage equal to or greater then 400 hours per KW of billing demand.</p> <p><u>Condition:</u><br/>                     An "Agreement for Purchased Power" shall be executed by the consumer for service under this schedule.</p> <p><u>Character of Service:</u><br/>                     Three-phase 60 Hertz alternating current as specified in Agreement for Purchased Power.</p> <p><u>Monthly Rate:</u></p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Customer Charge</td> <td style="width: 20%; text-align: right;">1173.68</td> <td style="width: 30%;"></td> </tr> <tr> <td>Demand Charge - Per Billing kW</td> <td style="text-align: right;">5.92</td> <td>\$ 6.17/kW</td> </tr> <tr> <td>Energy Charge - For All kWh</td> <td style="text-align: right;">0.05127</td> <td>\$0.05339/kWh</td> </tr> </table> <p><u>Determination of Billing Demand:</u><br/>                     The monthly billing demand shall be the greater of (A) or (B) listed below:<br/>                     (A) The contract demand<br/>                     (B) The ultimate consumer's highest demand during the current month or preceding eleven months coincide with load center's peak demand. The load center's peak demand is the highest average rate at which energy is used during any fifteen minute interval in the below listed hours for each month and adjusted for power factor as provided herein:</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><u>Months</u></th> <th style="text-align: left;"><u>Hours Applicable for Demand Billing-EST</u></th> </tr> </thead> <tbody> <tr> <td>October - April</td> <td>7:00 A.M. to 12:00 Noon;<br/>5:00 P.M. to 10:00 P.M.</td> </tr> <tr> <td>May - September</td> <td>10:00 A.M. to 10:00 P.M.</td> </tr> </tbody> </table> |   | Customer Charge  | 1173.68 |  | Demand Charge - Per Billing kW | 5.92 | \$ 6.17/kW | Energy Charge - For All kWh | 0.05127 | \$0.05339/kWh | <u>Months</u> | <u>Hours Applicable for Demand Billing-EST</u> | October - April | 7:00 A.M. to 12:00 Noon;<br>5:00 P.M. to 10:00 P.M. | May - September | 10:00 A.M. to 10:00 P.M. |  |
| Customer Charge  | 1173.68   |                  |         |  |                                |      |            |                             |         |               |               |  |                 |   |                 |                          |  |
| Demand Charge - Per Billing kW   | 5.92  | \$ 6.17/kW       |         |  |                                |      |            |                             |         |               |               |  |                 |   |                 |                          |  |
| Energy Charge - For All kWh  | 0.05127   | \$0.05339/kWh    |         |  |                                |      |            |                             |         |               |               |  |                 |   |                 |                          |  |
| <u>Months</u>  | <u>Hours Applicable for Demand Billing-EST</u>      |                  |         |  |                                |      |            |                             |         |               |               |  |                 |   |                 |                          |  |
| October - April  | 7:00 A.M. to 12:00 Noon;<br>5:00 P.M. to 10:00 P.M. |                  |         |  |                                |      |            |                             |         |               |               |  |                 |   |                 |                          |  |
| May - September  | 10:00 A.M. to 10:00 P.M.                            |                  |         |  |                                |      |            |                             |         |               |               |  |                 |   |                 |                          |  |

Date of Issue ~~08/01/09~~ 05/27/10 Date Effective ~~08/01/09~~ Service rendered on and after 07/01/10  
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 Issued by authority of an order of the Public Service Commission of Kentucky.  
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**Form for Filing Rate Schedules**

For All Territory Served

Fleming-Mason Energy  
Cooperative, Inc.  
P. O. Box 328  
Flemingsburg, KY 41041

**P.S.C. No.** 3  
<sup>13<sup>th</sup></sup> 14th Revised Sheet No. 13  
**Canceling P.S.C. No.** 3  
<sup>12<sup>th</sup></sup> 13th Revised Sheet No. 13

**Name of Issuing Corporation**

| <b>CLASSIFICATION OF SERVICE</b>  |   | <b>Rate<br/>Per Unit</b> |        |              |                                 |      |            |  |      |            |                             |         |               |               |  |                 |   |                 |                          |  |
|---|---|--------------------------|--------|--------------|---------------------------------|------|------------|--|------|------------|-----------------------------|---------|---------------|---------------|--|-----------------|---|-----------------|--------------------------|--|
| <b>Large Industrial Service - Schedule LIS 4B</b>   |   |                          |        |              |                                 |      |            |  |      |            |                             |         |               |               |  |                 |   |                 |                          |  |
| <p><u>Applicability:</u><br/>Available to all members of the Cooperative for individual metered service where the monthly contract demand is 500 – 4999 KW with a monthly energy usage equal to or greater then 400 hours per KW of billing demand.</p> <p><u>Condition:</u><br/>An "Agreement for Purchased Power" shall be executed by the consumer for service under this schedule.</p> <p><u>Character of Service:</u><br/>Three-phase 60 Hertz alternating current as specified in Agreement for Purchased Power.</p> <p><u>Monthly Rate:</u></p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">Customer Charge</td> <td style="width: 20%; text-align: right;">587.40</td> <td style="width: 20%; text-align: right;">\$611.74/Mo.</td> </tr> <tr> <td>Demand Charge – Per Contract kW</td> <td style="text-align: right;">5.92</td> <td style="text-align: right;">\$ 6.17/kW</td> </tr> <tr> <td>Demand Charge - Per kW in Excess of Contract</td> <td style="text-align: right;">8.59</td> <td style="text-align: right;">\$ 8.95/kW</td> </tr> <tr> <td>Energy Charge - For All kWh</td> <td style="text-align: right;">0.05925</td> <td style="text-align: right;">\$0.06170/kWh</td> </tr> </table> <p><u>Determination of Billing Demand:</u><br/>The monthly billing demand (kilowatt demand) shall be the contract demand plus any excess demand. Excess demand occurs when the ultimate consumer's highest demand during the current month, coincident with the load center's peak, exceeds the contract demand. The load center's peak demand is highest average rate at which energy is used during any fifteen-minute interval in the below listed hours for each month and adjusted for power factor as provided therein:</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;"><u>Months</u></th> <th style="text-align: center;"><u>Hours Applicable for Demand Billing-EST</u></th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">October - April</td> <td style="text-align: center;">7:00 A.M. to 12:00 Noon;<br/>5:00 P.M. to 10:00 P.M.</td> </tr> <tr> <td style="text-align: center;">May - September</td> <td style="text-align: center;">10:00 A.M. to 10:00 P.M.</td> </tr> </tbody> </table> |   | Customer Charge          | 587.40 | \$611.74/Mo. | Demand Charge – Per Contract kW | 5.92 | \$ 6.17/kW | Demand Charge - Per kW in Excess of Contract | 8.59 | \$ 8.95/kW | Energy Charge - For All kWh | 0.05925 | \$0.06170/kWh | <u>Months</u> | <u>Hours Applicable for Demand Billing-EST</u> | October - April | 7:00 A.M. to 12:00 Noon;<br>5:00 P.M. to 10:00 P.M. | May - September | 10:00 A.M. to 10:00 P.M. |  |
| Customer Charge   | 587.40  | \$611.74/Mo.             |        |              |                                 |      |            |  |      |            |                             |         |               |               |  |                 |   |                 |                          |  |
| Demand Charge – Per Contract kW   | 5.92  | \$ 6.17/kW               |        |              |                                 |      |            |  |      |            |                             |         |               |               |  |                 |   |                 |                          |  |
| Demand Charge - Per kW in Excess of Contract  | 8.59  | \$ 8.95/kW               |        |              |                                 |      |            |  |      |            |                             |         |               |               |  |                 |   |                 |                          |  |
| Energy Charge - For All kWh   | 0.05925   | \$0.06170/kWh            |        |              |                                 |      |            |  |      |            |                             |         |               |               |  |                 |   |                 |                          |  |
| <u>Months</u>   | <u>Hours Applicable for Demand Billing-EST</u>      |                          |        |              |                                 |      |            |  |      |            |                             |         |               |               |  |                 |   |                 |                          |  |
| October - April   | 7:00 A.M. to 12:00 Noon;<br>5:00 P.M. to 10:00 P.M. |                          |        |              |                                 |      |            |  |      |            |                             |         |               |               |  |                 |   |                 |                          |  |
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Date of Issue ~~08/01/09~~ 05/27/10 Date Effective ~~08/01/09~~ Service rendered on and after 07/01/10  
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For All Territory Served

Fleming-Mason Energy  
 Cooperative, Inc.  
 P. O. Box 328  
 Flemingsburg, KY 41041

P.S.C. No. 3  
 13<sup>th</sup> 14<sup>th</sup> Revised Sheet No. 14  
 Canceling P.S.C. No. 3  
 12<sup>th</sup> 13<sup>th</sup> Revised Sheet No. 14

**Name of Issuing Corporation**

| CLASSIFICATION OF SERVICE   |   | Rate<br>Per Unit |         |              |                                 |      |            |  |      |            |                             |         |               |               |  |                 |   |                 |                          |  |
|---|---|------------------|---------|--------------|---------------------------------|------|------------|--|------|------------|-----------------------------|---------|---------------|---------------|--|-----------------|---|-----------------|--------------------------|--|
| <b>Large Industrial Service - Schedule LIS 5B</b>   |   |                  |         |              |                                 |      |            |  |      |            |                             |         |               |               |  |                 |   |                 |                          |  |
| <p><u>Applicability:</u><br/>                     Available to all members of the Cooperative for individual metered service where the monthly contract demand is 5000 - 9999 KW with a monthly energy usage equal to or greater then 400 hours per KW of billing demand.</p> <p><u>Condition:</u><br/>                     An "Agreement for Purchased Power" shall be executed by the consumer for service under this schedule.</p> <p><u>Character of Service:</u><br/>                     Three-phase 60 Hertz alternating current as specified in Agreement for Purchased Power.</p> <p><u>Monthly Rate:</u></p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Customer Charge</td> <td style="width: 20%; text-align: right;">1173.68</td> <td style="width: 30%; text-align: right;">\$1222.31/Mo</td> </tr> <tr> <td>Demand Charge - Per Contract kW</td> <td style="text-align: right;">5.92</td> <td style="text-align: right;">\$ 6.17/kW</td> </tr> <tr> <td>Demand Charge - Per kW in Excess of Contract</td> <td style="text-align: right;">8.59</td> <td style="text-align: right;">\$ 8.95/5W</td> </tr> <tr> <td>Energy Charge - For All kWh</td> <td style="text-align: right;">0.05568</td> <td style="text-align: right;">\$0.05799/kWh</td> </tr> </table> <p><u>Determination of Billing Demand:</u><br/>                     The monthly billing demand (kilowatt demand) shall be the contract demand plus any excess demand. Excess demand occurs when the ultimate consumer's highest demand during the current month, coincident with the load center's peak, exceeds the contract demand. The load center's peak demand is highest average rate at which energy is used during any fifteen-minute interval in the below listed hours for each month and adjusted for power factor as provided therein:</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;"><u>Months</u></th> <th style="text-align: center;"><u>Hours Applicable for Demand Billing-EST</u></th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">October - April</td> <td style="text-align: center;">7:00 A.M. to 12:00 Noon;<br/>5:00 P.M. to 10:00 P.M.</td> </tr> <tr> <td style="text-align: center;">May - September</td> <td style="text-align: center;">10:00 A.M. to 10:00 P.M.</td> </tr> </tbody> </table> |   | Customer Charge  | 1173.68 | \$1222.31/Mo | Demand Charge - Per Contract kW | 5.92 | \$ 6.17/kW | Demand Charge - Per kW in Excess of Contract | 8.59 | \$ 8.95/5W | Energy Charge - For All kWh | 0.05568 | \$0.05799/kWh | <u>Months</u> | <u>Hours Applicable for Demand Billing-EST</u> | October - April | 7:00 A.M. to 12:00 Noon;<br>5:00 P.M. to 10:00 P.M. | May - September | 10:00 A.M. to 10:00 P.M. |  |
| Customer Charge   | 1173.68   | \$1222.31/Mo     |         |              |                                 |      |            |  |      |            |                             |         |               |               |  |                 |   |                 |                          |  |
| Demand Charge - Per Contract kW   | 5.92  | \$ 6.17/kW       |         |              |                                 |      |            |  |      |            |                             |         |               |               |  |                 |   |                 |                          |  |
| Demand Charge - Per kW in Excess of Contract  | 8.59  | \$ 8.95/5W       |         |              |                                 |      |            |  |      |            |                             |         |               |               |  |                 |   |                 |                          |  |
| Energy Charge - For All kWh   | 0.05568   | \$0.05799/kWh    |         |              |                                 |      |            |  |      |            |                             |         |               |               |  |                 |   |                 |                          |  |
| <u>Months</u>   | <u>Hours Applicable for Demand Billing-EST</u>      |                  |         |              |                                 |      |            |  |      |            |                             |         |               |               |  |                 |   |                 |                          |  |
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Fleming-Mason Energy  
 Cooperative, Inc.  
 P. O. Box 328  
 Flemingsburg, KY 41041

P.S.C. No. 3  
<sup>13<sup>th</sup></sup> 14th Revised Sheet No. 15  
 Canceling P.S.C. No. 3  
<sup>12<sup>th</sup></sup> 13th Revised Sheet No. 15

**Name of Issuing Corporation**

| <b>CLASSIFICATION OF SERVICE</b>   |   | <b>Rate<br/>Per Unit</b> |         |              |                                 |      |            |  |      |            |                             |         |               |               |  |                 |   |                 |                          |  |
|--|---|--------------------------|---------|--------------|---------------------------------|------|------------|--|------|------------|-----------------------------|---------|---------------|---------------|--|-----------------|---|-----------------|--------------------------|--|
| <b>Large Industrial Service - Schedule LIS 6B</b>  |   |                          |         |              |                                 |      |            |  |      |            |                             |         |               |               |  |                 |   |                 |                          |  |
| <p><u>Applicability:</u><br/>                     Available to all members of the Cooperative for individual metered service where the monthly contract demand is 10,000 KW and above with a monthly energy usage equal to or greater than 400 hours per KW of billing demand.</p> <p><u>Condition:</u><br/>                     An "Agreement for Purchased Power" shall be executed by the consumer for service under this schedule.</p> <p><u>Character of Service:</u><br/>                     Three-phase 60 Hertz alternating current as specified in Agreement for Purchased Power.</p> <p><u>Monthly Rate:</u></p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Customer Charge</td> <td style="width: 20%; text-align: right;">1173.68</td> <td style="width: 30%; text-align: right;">\$1222.31/Mo</td> </tr> <tr> <td>Demand Charge – Per Contract kW</td> <td style="text-align: right;">5.92</td> <td style="text-align: right;">\$ 6.17/kW</td> </tr> <tr> <td>Demand Charge - Per kW in Excess of Contract</td> <td style="text-align: right;">8.59</td> <td style="text-align: right;">\$ 8.95/kW</td> </tr> <tr> <td>Energy Charge - For All kWh</td> <td style="text-align: right;">0.05127</td> <td style="text-align: right;">\$0.05339/kWh</td> </tr> </table> <p><u>Determination of Billing Demand:</u><br/>                     The monthly billing demand (kilowatt demand) shall be the contract demand plus any excess demand. Excess demand occurs when the ultimate consumer's highest demand during the current month, coincident with the load center's peak, exceeds the contract demand. The load center's peak demand is highest average rate at which energy is used during any fifteen-minute interval in the below listed hours for each month and adjusted for power factor as provided therein:</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;"><u>Months</u></th> <th style="text-align: center;"><u>Hours Applicable for Demand Billing-EST</u></th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">October - April</td> <td style="text-align: center;">7:00 A.M. to 12:00 Noon;<br/>5:00 P.M. to 10:00 P.M.</td> </tr> <tr> <td style="text-align: center;">May - September</td> <td style="text-align: center;">10:00 A.M. to 10:00 P.M.</td> </tr> </tbody> </table> |   | Customer Charge          | 1173.68 | \$1222.31/Mo | Demand Charge – Per Contract kW | 5.92 | \$ 6.17/kW | Demand Charge - Per kW in Excess of Contract | 8.59 | \$ 8.95/kW | Energy Charge - For All kWh | 0.05127 | \$0.05339/kWh | <u>Months</u> | <u>Hours Applicable for Demand Billing-EST</u> | October - April | 7:00 A.M. to 12:00 Noon;<br>5:00 P.M. to 10:00 P.M. | May - September | 10:00 A.M. to 10:00 P.M. |  |
| Customer Charge  | 1173.68   | \$1222.31/Mo             |         |              |                                 |      |            |  |      |            |                             |         |               |               |  |                 |   |                 |                          |  |
| Demand Charge – Per Contract kW  | 5.92  | \$ 6.17/kW               |         |              |                                 |      |            |  |      |            |                             |         |               |               |  |                 |   |                 |                          |  |
| Demand Charge - Per kW in Excess of Contract   | 8.59  | \$ 8.95/kW               |         |              |                                 |      |            |  |      |            |                             |         |               |               |  |                 |   |                 |                          |  |
| Energy Charge - For All kWh  | 0.05127   | \$0.05339/kWh            |         |              |                                 |      |            |  |      |            |                             |         |               |               |  |                 |   |                 |                          |  |
| <u>Months</u>  | <u>Hours Applicable for Demand Billing-EST</u>      |                          |         |              |                                 |      |            |  |      |            |                             |         |               |               |  |                 |   |                 |                          |  |
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Date of Issue ~~08/01/09~~ 05/27/10 Date Effective ~~08/01/09~~ Service rendered on and after 07/01/10

Issued By \_\_\_\_\_ Title President and CEO

Issued by authority of an order of the Public Service Commission of Kentucky.

Case No. ~~2008-00528~~ 2010-00173 Dated \_\_\_\_\_

Fleming-Mason Energy Cooperative, Inc.  
 P.O. Box 328  
 Flemingsburg, KY 41041

2nd  
 4st

For All Territory Served  
 P.S.C. No.  
3rd Revised Sheet  
 Cancelling P.S. C. No.  
2nd Revised Sheet No.

|    |
|----|
| 3  |
| 16 |
| 3  |
| 16 |

| CLASSIFICATION OF SERVICE   |               |                 |          |               |                            |      |           |                             |         |               |
|---|---------------|-----------------|----------|---------------|----------------------------|------|-----------|-----------------------------|---------|---------------|
| Large Industrial Service - Schedule LIS 7   | Rate Per Unit |                 |          |               |                            |      |           |                             |         |               |
| <p><u>Applicability:</u><br/>                     Available to all members of the Cooperative who receive service directly off of a distribution substation and where the monthly contract demand is 7,500 kW and above with a month energy usage equal to or greater than 400 hours per kW of billing demand. Member pays for cost of connecting to substation.</p> <p><u>Condition:</u><br/>                     An "Agreement for Purchased Power" shall be executed by the consumer for service under this schedule.</p> <p><u>Character of Service</u><br/>                     Three-phase 60 Hertz alternating current as specified in the Agreement for Purchased Power.</p> <p><u>Monthly Rate:</u></p> <table border="0"> <tr> <td>Customer Charge</td> <td>1,173.68</td> <td>\$1,222.31/Mo</td> </tr> <tr> <td>Demand Charge - Billing kW</td> <td>5.92</td> <td>\$6.17/kW</td> </tr> <tr> <td>Energy Charge - for All kWh</td> <td>0.05127</td> <td>\$0.05339/kWh</td> </tr> </table> <p><u>Determination of Billing Demand:</u><br/>                     The monthly billing demand shall be the greater of A (A) or (B)<br/>                     (A) The Contract Demand<br/>                     (B) The consumer's highest demand during the current month or preceding eleven (11) months. The peak demand is the highest average rate at which energy is used during any fifteen minute interval in the below listed hours for each month and adjusted for power factor as provided herein:</p> |               | Customer Charge | 1,173.68 | \$1,222.31/Mo | Demand Charge - Billing kW | 5.92 | \$6.17/kW | Energy Charge - for All kWh | 0.05127 | \$0.05339/kWh |
| Customer Charge   | 1,173.68      | \$1,222.31/Mo   |          |               |                            |      |           |                             |         |               |
| Demand Charge - Billing kW  | 5.92          | \$6.17/kW       |          |               |                            |      |           |                             |         |               |
| Energy Charge - for All kWh   | 0.05127       | \$0.05339/kWh   |          |               |                            |      |           |                             |         |               |

Date of Issue ~~08/01/09~~ 05/27/10

Date Effective 08/01/09 Service rendered on and after 07/01/10

Issued By \_\_\_\_\_ Title President & CEO

Issued by authority of the an order from the Public Service Commission of Kentucky.

Case No. 2008-00528 2010-00173 Dated \_\_\_\_\_

**Proposed Charges under Special Contracts with  
Fleming Mason Energy Cooperative**

**Inland Container**

|                          |          |            |
|--------------------------|----------|------------|
| Customer Charge          | 5,041.00 | \$5,454.00 |
| Demand Charge<br>Per KW  | 6.63     | \$6.98     |
| Energy Charge<br>Per kWh | 0.04684  | \$0.049237 |

**Inland Steam**

|                            |        |          |
|----------------------------|--------|----------|
| Demand Charge<br>Per MMBTU | 547.87 | \$577.15 |
| Energy Charge<br>Per MMBTU | 4.931  | \$5.195  |



**FLEMING-MASON ENERGY COOPERATIVE**  
**PSC CASE NO. 2010-00173**  
**SUPPLEMENTAL INFORMATION REQUEST RESPONSE**

**COMMISSION STAFF'S INFORMATION REQUEST FROM EAST KENTUCKY  
POWER COOPERATIVE INC.'S INFORMAL CONFERENCE HELD 12/03/10  
REQUEST 4**

**RESPONSIBLE PERSON:** Isaac S. Scott

**COMPANY:** Fleming-Mason Energy Cooperative

**Request 4.** Provide a clean version of the tariff assuming the proposed changes in rates.

**Response 4.** Please see the clean version of the tariff on pages 2 through 20 of this response.

**Form for Filing Rate Schedules**

Fleming-Mason Energy  
Cooperative, Inc.  
P. O. Box 328  
Flemingsburg, KY 41041

For All Territory Served

P.S.C. No. 3  
30th Revised Sheet No. 1  
Canceling P.S.C. No. 3  
29th Revised Sheet No. 1

**Name of Issuing Corporation**

| <b>CLASSIFICATION OF SERVICE</b>  |   |
|---|---|
| <b>Residential and Small Power - Schedule RSP</b>   | <b>Rate<br/>Per Unit</b>  |
| <p><u>Applicability:</u><br/>Available to all members of the Cooperative for all service requiring not more than 25kVa of transformer capacity. All use is subject to the established rules and regulations of the Cooperative.</p> <p><u>Character of Service:</u><br/>Single-phase 60 Hertz at 120/240 volts alternating current, or where available, three-phase 60 Hertz at 120/240 volts alternating current.</p> <p><u>Monthly Rate:</u></p> <p style="padding-left: 40px;">Customer Charge</p> <p style="padding-left: 40px;">Energy Charge - For All kwh</p> <p><u>Minimum Charge:</u><br/>The monthly customer charge. For temporary or seasonal service a minimum charge of \$129.96 is required, payable at the time of request for service.</p> <p><u>Temporary Service:</u><br/>Temporary service shall be supplied in accordance with the foregoing rate except that the customer shall pay in addition to the foregoing charges the total cost of connecting and disconnecting service less the value of materials returned to stock. The Cooperative may require a deposit, in advance, or the full amount of the estimated bill for service, including the cost of connection and disconnection.</p> | <p style="text-align: right;">\$10.83/Meter (I)</p> <p style="text-align: right;">\$0.09503/kWh (I)</p> <p style="text-align: right;">(I)</p> |

Date of Issue 05/27/10 Date Effective Service rendered on and after 07/01/10  
 Issued By \_\_\_\_\_ Title President and CEO  
 Issued by authority of an order of the Public Service Commission of Kentucky.  
 Case No. 2010-00173 Dated \_\_\_\_\_



**Form for Filing Rate Schedules**

For All Territory Served

Fleming-Mason Energy  
 Cooperative, Inc.  
 P. O. Box 328  
 Flemingsburg, KY 41041

**P.S.C. No.** 3  
18th Revised Sheet No. 1d  
**Canceling P.S.C. No.** 3  
17th Revised Sheet No. 1d

**Name of Issuing Inc.**

| <b>CLASSIFICATION OF SERVICE</b>  |  |                             |                    |  |                    |                          |                                 |
|---|--|-----------------------------|--------------------|--|--------------------|--------------------------|---------------------------------|
| <b>Residential and Small Power - Electric Thermal Storage Sch RSP-ETS</b>   | <b>Rate Per Unit</b>                               |                             |                    |  |                    |                          |                                 |
| <p>OFF-PEAK Retail Marketing Rate</p> <p><u>Availability of Service:</u><br/>                     Available to consumers eligible for Tariff Residential and Small Power Schedule. The electric power and energy furnished under Tariff Residential and Small Power OFF-PEAK Retail Marketing Rate shall be separately metered for each point of delivery. Other power and energy furnished will be billed under Residential and Small Power Schedule.</p> <p><u>Character of Service:</u><br/>                     Single-phase 60 Hertz at 120/240 volts alternating current, or where available, three-phase 60 Hertz at 120/240 volts alternating current.</p> <p><u>Monthly Rate:</u><br/>                     Energy Charge - For All kwh</p> <p><u>Schedule of Hours:</u><br/>                     This rate is only applicable for the below listed off-peak hours:</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 35%;"><u>Months</u></td> <td style="width: 65%;"><u>OFF-PEAK Hours – EST</u></td> </tr> <tr> <td>October thru April</td> <td>12:00 Noon to 5:00 P.M.<br/>10:00 P.M. to 7:00 A.M.</td> </tr> <tr> <td>May thru September</td> <td>10:00 P.M. to 10:00 A.M.</td> </tr> </table> | <u>Months</u>                                      | <u>OFF-PEAK Hours – EST</u> | October thru April | 12:00 Noon to 5:00 P.M.<br>10:00 P.M. to 7:00 A.M. | May thru September | 10:00 P.M. to 10:00 A.M. | <p><b>\$0.05702/kWh (I)</b></p> |
| <u>Months</u>   | <u>OFF-PEAK Hours – EST</u>                        |                             |                    |  |                    |                          |                                 |
| October thru April  | 12:00 Noon to 5:00 P.M.<br>10:00 P.M. to 7:00 A.M. |                             |                    |  |                    |                          |                                 |
| May thru September  | 10:00 P.M. to 10:00 A.M.                           |                             |                    |  |                    |                          |                                 |

Date of Issue 05/27/10 Date Effective Service rendered on and after 07/01/10  
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 Issued by authority of an order of the Public Service Commission of Kentucky.  
 Case No. 2010-00173 Dated \_\_\_\_\_

**Form for Filing Rate Schedules**

For All Territory Served

Fleming-Mason Energy  
 Cooperative, Inc.  
 P. O. Box 328  
 Flemingsburg, KY 41041

**P.S.C. No. 3**  
28th Revised Sheet No. 2  
**Canceling P.S.C. No. 3**  
27th Revised Sheet No. 2

**Name of Issuing Corporation**

| <b>CLASSIFICATION OF SERVICE</b>  |                          |                 |                          |                                |                      |                         |                          |
|---|--------------------------|-----------------|--------------------------|--------------------------------|----------------------|-------------------------|--------------------------|
| <b>Small General Service - Schedule SGS</b>   | <b>Rate<br/>Per Unit</b> |                 |                          |                                |                      |                         |                          |
| <p><u>Applicability:</u><br/>                     Available to all members of the Cooperative for all service requiring 30kva to 112.5kva transformer capacity. All use is subject to the established rules and regulations of the Cooperative.</p>   |                          |                 |                          |                                |                      |                         |                          |
| <p><u>Character of Service:</u><br/>                     Single-phase 60 Hertz alternating current, or where available, three-phase 60 Hertz alternating current, at the Cooperative's prevailing voltage levels.</p>   |                          |                 |                          |                                |                      |                         |                          |
| <p><u>Monthly Rate:</u></p> <table style="width: 100%; border: none;"> <tr> <td style="padding-left: 40px;">Customer Charge</td> <td style="text-align: right;">\$49.25/Meter <b>(I)</b></td> </tr> <tr> <td style="padding-left: 40px;">Demand Charge - Per Billing KW</td> <td style="text-align: right;">\$7.41/KW <b>(I)</b></td> </tr> <tr> <td style="padding-left: 40px;">Energy Charge - All kwh</td> <td style="text-align: right;">\$0.07186/kWh <b>(I)</b></td> </tr> </table> |                          | Customer Charge | \$49.25/Meter <b>(I)</b> | Demand Charge - Per Billing KW | \$7.41/KW <b>(I)</b> | Energy Charge - All kwh | \$0.07186/kWh <b>(I)</b> |
| Customer Charge   | \$49.25/Meter <b>(I)</b> |                 |                          |                                |                      |                         |                          |
| Demand Charge - Per Billing KW  | \$7.41/KW <b>(I)</b>     |                 |                          |                                |                      |                         |                          |
| Energy Charge - All kwh   | \$0.07186/kWh <b>(I)</b> |                 |                          |                                |                      |                         |                          |
| <p><u>Determination of Billing Demand:</u><br/>                     The billing demand shall be the maximum average kilowatt load used by the consumer for any period of fifteen consecutive minutes during the month for which the bill is rendered, as indicated or recorded by a demand meter.</p>   |                          |                 |                          |                                |                      |                         |                          |
| <p><u>Power Factor:</u><br/>                     The consumer agrees to maintain unity power factor as nearly as practicable. The Cooperative reserves the right to measure such power factor at the time. Should such measurements indicate that the power factor at the time of maximum demand is less than 90%, the demand for billing purposes shall be the demand as indicated or recorded by the demand meter multiplied by 90% and divided by the percent power factor.</p>        |                          |                 |                          |                                |                      |                         |                          |

Date of Issue 05/27/10      Date Effective Service rendered on and after 07/01/10  
 Issued By \_\_\_\_\_ Title President and CEO  
 Issued by authority of an order of the Public Service Commission of Kentucky.  
 Case No. 2010-00173      Dated \_\_\_\_\_

**Form for Filing Rate Schedules**For All Territory Served

Fleming-Mason Energy  
Cooperative, Inc.  
P. O. Box 328  
Flemingsburg, KY 41041

**P.S.C. No.** 3  
**28th Revised Sheet No.** 2a  
**Canceling P.S.C. No.** 3  
**27th Revised Sheet No.** 2a

**Name of Issuing Corporation**

| <b>CLASSIFICATION OF SERVICE</b>  |                      |
|---|----------------------|
| <b>Small General Service - Schedule SGS</b>   | <b>Rate Per Unit</b> |
| <p><u>Minimum Charge:</u><br/>The monthly customer charge. For temporary or seasonal service a minimum charge of \$591.00 per annum is required in lieu of the monthly customer charge payable at the time of request for service.</p> <p><u>Temporary Service:</u><br/>Temporary service shall be supplied in accordance with the foregoing rate except that the customer shall pay in addition to the foregoing charges the total cost of connecting and disconnecting service less the value of materials returned to stock. The Cooperative may require a deposit, in advance, or the full amount of the estimated bill for service, including the cost of connection and disconnection.</p> <p><u>Fuel Adjustment Clause:</u><br/>The above rate may be increased or decreased by an amount per kwh equal to the fuel adjustment amount per kwh as billed by the Wholesale Power Supplier plus an allowance for line losses. The allowance for line losses will not exceed 10% and is based on a twelve month moving average of such losses. This fuel clause is subject to all other applicable provisions as set out in 807 KAR 5:056.</p> | <b>(I)</b>           |

Date of Issue 05/27/10 Date Effective Service rendered on and after 07/01/10Issued By \_\_\_\_\_ Title President and CEO

Issued by authority of an order of the Public Service Commission of Kentucky.

Case No. 2010-00173

Dated \_\_\_\_\_

**Form for Filing Rate Schedules**

For All Territory Served

Fleming-Mason Energy  
 Cooperative, Inc.  
 P. O. Box 328  
 Flemingsburg, KY 41041

P.S.C. No. 3  
30th Revised Sheet No. 3  
 Canceling P.S.C. No. 3  
29th Revised Sheet No. 3

**Name of Issuing Corporation**

| <b>CLASSIFICATION OF SERVICE</b>  |                      |                 |               |     |                                |           |     |                         |               |     |
|---|----------------------|-----------------|---------------|-----|--------------------------------|-----------|-----|-------------------------|---------------|-----|
| <b>Large General Service - Schedule LGS</b>   | <b>Rate Per Unit</b> |                 |               |     |                                |           |     |                         |               |     |
| <p><u>Applicability:</u><br/>                     Available to all members of the Cooperative for all service requiring greater than 112.5kva at voltages of 25kv or less. All use is subject to the established rules and regulations of the Cooperative.</p> <p><u>Character of Service:</u><br/>                     Three-phase 60 Hertz alternating current at the Cooperative's prevailing voltage levels.</p> <p><u>Monthly Rate:</u></p> <table style="width: 100%; border: none;"> <tr> <td style="padding-left: 40px;">Customer Charge</td> <td style="text-align: right;">\$65.54/Meter</td> <td style="text-align: right;">(I)</td> </tr> <tr> <td style="padding-left: 40px;">Demand Charge - Per Billing KW</td> <td style="text-align: right;">\$6.94/KW</td> <td style="text-align: right;">(I)</td> </tr> <tr> <td style="padding-left: 40px;">Energy Charge - All kWh</td> <td style="text-align: right;">\$0.06051/kWh</td> <td style="text-align: right;">(I)</td> </tr> </table> <p><u>Determination of Billing Demand:</u><br/>                     The billing demand shall be the maximum kilowatt demand established by the consumer for any period of fifteen consecutive minutes during the month for which the bill is rendered, as indicated or recorded by a demand meter and adjusted for power factor as provided below.</p> <p><u>Power Factor Adjustment:</u><br/>                     The consumer agrees to maintain unity power factor as nearly as practicable. Power factor may be measured at any time. Should such measurements indicate that the power factor at the time of maximum demand is less than 90%, the demand for billing purposes shall be the demand as indicated or recorded by the demand meter multiplied by 90% and divided by the percent power factor.</p> |                      | Customer Charge | \$65.54/Meter | (I) | Demand Charge - Per Billing KW | \$6.94/KW | (I) | Energy Charge - All kWh | \$0.06051/kWh | (I) |
| Customer Charge   | \$65.54/Meter        | (I)             |               |     |                                |           |     |                         |               |     |
| Demand Charge - Per Billing KW  | \$6.94/KW            | (I)             |               |     |                                |           |     |                         |               |     |
| Energy Charge - All kWh   | \$0.06051/kWh        | (I)             |               |     |                                |           |     |                         |               |     |

Date of Issue 05/27/10 Date Effective Service rendered on and after 07/01/10  
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 Issued by authority of an order of the Public Service Commission of Kentucky.  
 Case No. 2010-00173 Dated \_\_\_\_\_

**Form for Filing Rate Schedules**

For All Territory Served

Fleming-Mason Energy  
Cooperative, Inc.  
P. O. Box 328  
Flemingsburg, KY 41041

**P.S.C. No. 3**  
30th Revised Sheet No. 3a  
**Canceling P.S.C. No. 3**  
29th Revised Sheet No. 3a

**Name of Issuing Corporation**

| <b>CLASSIFICATION OF SERVICE</b>  |                      |
|---|----------------------|
| <b>Large General Service - Schedule LGS</b>   | <b>Rate Per Unit</b> |
| <p><u>Minimum Charge:</u><br/>The monthly customer charge. For temporary or seasonal service a minimum charge of \$786.48 per annum is required in lieu of the monthly customer charge payable at the time of request for service.</p> <p><u>Temporary Service:</u><br/>Temporary service shall be supplied in accordance with the foregoing rate except that the customer shall pay in addition to the foregoing charges the total cost of connecting and disconnecting service less the value of materials returned to stock. The Cooperative may require a deposit, in advance, or the full amount of the estimated bill for service, including the cost of connection and disconnection.</p> <p><u>Fuel Adjustment Clause:</u><br/>The above rate may be increased or decreased by an amount per kwh equal to the fuel adjustment amount per kwh as billed by the Wholesale Power Supplier plus an allowance for line losses. The allowance for line losses will not exceed 10% and is based on a twelve month moving average of such losses. This fuel clause is subject to all other applicable provisions as set out in 807 KAR 5:056.</p> | <p>(I)</p>           |

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 Case No. 2010-00173 Dated \_\_\_\_\_

**Form for Filing Rate Schedules**

Fleming-Mason Energy  
 Cooperative, Inc.  
 P. O. Box 328  
 Flemingsburg, KY 41041

For All Territory Served

P.S.C. No. 3

29th Revised Sheet No. 4a

Canceling P.S.C. No. 3

28th Revised Sheet No. 4a

**Name of Issuing Corporation**

| CLASSIFICATION OF SERVICE   |             |                     |                  |
|---|-------------|---------------------|------------------|
| Outdoor Lighting Service - Schedule OLS   |             |                     | Rate<br>Per Unit |
| excess of 300 feet, plus the cost difference if any, for that portion of the service or facilities under 300 feet. In a similar manner the member will pay the difference in the cost of operation and maintaining such a system or equipment and the cost of operation and maintaining a conventional overhead system. |             |                     |                  |
| 5. Any installation costs which are to be borne by the member are due and payable at the time of installation.  |             |                     |                  |
| <u>Monthly Rate:</u>  |             |                     |                  |
| <u>Mercury Vapor</u>  | <u>Watt</u> |                     |                  |
| 7,000 Lumens (approx.)  | 207         | Standard Service    | \$ 9.39/Mo. (I)  |
|   |             | Ornamental Service  | \$20.47/Mo. (I)  |
| 20,000 Lumens (approx.)   | 453         | Standard Service    | \$18.26/Mo. (I)  |
|   |             | Ornamental Service  | \$27.87/Mo. (I)  |
| <u>High Pressure Sodium</u>   | <u>Watt</u> |                     |                  |
| 9,500 Lumens (approx.)  | 117         | Standard Service    | \$ 8.88/Mo. (I)  |
|   |             | Ornamental Service  | \$18.46/Mo. (I)  |
|   |             | Directional Service | \$ 8.98/Mo. (I)  |
| 22,000 Lumens (approx.)   | 242         | Standard Service    | \$12.87/Mo. (I)  |
|   |             | Ornamental Service  | \$22.47/Mo. (I)  |
|   |             | Directional Service | \$12.64./Mo. (I) |
| 50,000 Lumens (approx.)   | 485         | Standard Service    | \$19.77/Mo. (I)  |
|   |             | Ornamental Service  | \$28.86/Mo. (I)  |
|   |             | Directional Service | \$19.40/Mo. (I)  |

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Case No. 2010-00173

Dated \_\_\_\_\_

**Form for Filing Rate Schedules**

For All Territory Served

Fleming-Mason Energy  
 Cooperative, Inc.  
 P. O. Box 328  
 Flemingsburg, KY 41041

**P.S.C. No. 3**  
30<sup>th</sup> Revised Sheet No. 1  
**Canceling P.S.C. No. 3**  
29th Revised Sheet No. 1

**Name of Issuing Corporation**

| <b>CLASSIFICATION OF SERVICE</b>   |                          |                 |                          |                             |                          |
|--|--------------------------|-----------------|--------------------------|-----------------------------|--------------------------|
| <b>All Electric School - Schedule AES</b>  | <b>Rate<br/>Per Unit</b> |                 |                          |                             |                          |
| <p><u>Applicability:</u><br/>                     Available to all public or nonprofit private schools whose total energy requirement excluding lighting for athletic fields, is supplied by electricity furnished by the Cooperative.</p> <p><u>Character of Service:</u><br/>                     Single or three-phase 60 Hertz alternating current, at the Cooperative's prevailing voltage levels.</p> <p><u>Monthly Rate:</u></p> <table style="width: 100%; border: none;"> <tr> <td style="padding-left: 40px;">Customer Charge</td> <td style="text-align: right;">\$64.91/Meter <b>(I)</b></td> </tr> <tr> <td style="padding-left: 40px;">Energy Charge - For All kWh</td> <td style="text-align: right;">\$0.08957/kWh <b>(I)</b></td> </tr> </table> <p><u>Minimum Charge:</u><br/>                     The minimum annual charge will be not less than \$19.00 per kva of required transformer capacity as determined by the Cooperative.</p> <p><u>Term of Contract:</u><br/>                     Service under this rate schedule will be furnished under an "Agreement for Purchase of Power" for a term of not less than five (5) years.</p> |                          | Customer Charge | \$64.91/Meter <b>(I)</b> | Energy Charge - For All kWh | \$0.08957/kWh <b>(I)</b> |
| Customer Charge  | \$64.91/Meter <b>(I)</b> |                 |                          |                             |                          |
| Energy Charge - For All kWh  | \$0.08957/kWh <b>(I)</b> |                 |                          |                             |                          |

Date of Issue 05/27/10 Date Effective Service rendered on and after 07/01/10  
 Issued By \_\_\_\_\_ Title President and CEO  
 Issued by authority of an order of the Public Service Commission of Kentucky.  
 Case No. 2010-00173 Dated \_\_\_\_\_

**Form for Filing Rate Schedules**

Fleming-Mason Energy  
 Cooperative, Inc.  
 P. O. Box 328  
 Flemingsburg, KY 41041

**P.S.C. No.** 3  
16th Revised Sheet No. 8  
**Canceling P.S.C. No.** 3  
15th Revised Sheet No. 8

**Name of Issuing Corporation**

| <b>CLASSIFICATION OF SERVICE</b>  |   |                 |                  |                                |                |                             |                   |               |  |                 |   |                 |                          |
|---|---|-----------------|------------------|--------------------------------|----------------|-----------------------------|-------------------|---------------|--|-----------------|---|-----------------|--------------------------|
| <b>Large Industrial Service - Schedule LIS 1</b>  | <b>Rate<br/>Per Unit</b>                            |                 |                  |                                |                |                             |                   |               |  |                 |   |                 |                          |
| <p><u>Applicability:</u><br/>                     Available to all members of the Cooperative for all service where the monthly contract demand is between 1000KW and 4999 KW. All use is subject to the established rules and regulations of the Cooperative.</p> <p><u>Condition:</u><br/>                     An "Agreement for Purchased Power" shall be executed by the consumer for service under this schedule.</p> <p><u>Character of Service:</u><br/>                     Three-phase 60 Hertz alternating current as specified in Agreement for Purchased Power.</p> <p><u>Monthly Rate:</u></p> <table style="width: 100%; border: none;"> <tr> <td style="padding-left: 40px;">Customer Charge</td> <td style="text-align: right;">\$611.74/Mo. (I)</td> </tr> <tr> <td style="padding-left: 40px;">Demand Charge - Per Billing KW</td> <td style="text-align: right;">\$ 8.95/KW (I)</td> </tr> <tr> <td style="padding-left: 40px;">Energy Charge - For All kWh</td> <td style="text-align: right;">\$0.05961/kWh (I)</td> </tr> </table> <p><u>Determination of Billing Demand:</u><br/>                     The monthly billing demand shall be the greater of (A) or (B) listed below:</p> <p>(A) The contract demand</p> <p>(B) The kilowatt demand as metered at the load center shall be the highest average rate at which energy is used during any fifteen minute interval during the current month during the below listed hours:</p> <table style="width: 100%; border: none;"> <thead> <tr> <th style="text-align: left;"><u>Months</u></th> <th style="text-align: left;"><u>Hours Applicable for Demand Billing-EST</u></th> </tr> </thead> <tbody> <tr> <td style="padding-left: 20px;">October - April</td> <td>7:00 A.M. to 12:00 Noon;<br/>5:00 P.M. to 10:00 P.M.</td> </tr> <tr> <td style="padding-left: 20px;">May - September</td> <td>10:00 A.M. to 10:00 P.M.</td> </tr> </tbody> </table> |   | Customer Charge | \$611.74/Mo. (I) | Demand Charge - Per Billing KW | \$ 8.95/KW (I) | Energy Charge - For All kWh | \$0.05961/kWh (I) | <u>Months</u> | <u>Hours Applicable for Demand Billing-EST</u> | October - April | 7:00 A.M. to 12:00 Noon;<br>5:00 P.M. to 10:00 P.M. | May - September | 10:00 A.M. to 10:00 P.M. |
| Customer Charge   | \$611.74/Mo. (I)                                    |                 |                  |                                |                |                             |                   |               |  |                 |   |                 |                          |
| Demand Charge - Per Billing KW  | \$ 8.95/KW (I)                                      |                 |                  |                                |                |                             |                   |               |  |                 |   |                 |                          |
| Energy Charge - For All kWh   | \$0.05961/kWh (I)                                   |                 |                  |                                |                |                             |                   |               |  |                 |   |                 |                          |
| <u>Months</u>   | <u>Hours Applicable for Demand Billing-EST</u>      |                 |                  |                                |                |                             |                   |               |  |                 |   |                 |                          |
| October - April   | 7:00 A.M. to 12:00 Noon;<br>5:00 P.M. to 10:00 P.M. |                 |                  |                                |                |                             |                   |               |  |                 |   |                 |                          |
| May - September   | 10:00 A.M. to 10:00 P.M.                            |                 |                  |                                |                |                             |                   |               |  |                 |   |                 |                          |

Date of Issue 05/27/10 Date Effective Service rendered on and after 07/01/10  
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 Issued by authority of an order of the Public Service Commission of Kentucky.  
 Case No. 2010-00173 Dated \_\_\_\_\_



**Form for Filing Rate Schedules**

For All Territory Served Page 11 of 20

Fleming-Mason Energy  
 Cooperative, Inc.  
 P. O. Box 328  
 Flemingsburg, KY 41041

**P.S.C. No.** 3  
16th Revised Sheet No. 9  
**Canceling P.S.C. No.** 3  
15th Revised Sheet No. 9

**Name of Issuing Corporation**

| <b>CLASSIFICATION OF SERVICE (I)</b>   |   |                 |                  |                                |                |                             |                   |               |  |                 |   |                 |                          |
|--|---|-----------------|------------------|--------------------------------|----------------|-----------------------------|-------------------|---------------|--|-----------------|---|-----------------|--------------------------|
| <b>Large Industrial Service - Schedule LIS 2</b>   | <b>Rate<br/>Per Unit</b>                            |                 |                  |                                |                |                             |                   |               |  |                 |   |                 |                          |
| <p><u>Applicability:</u><br/>                     Available to all members of the Cooperative for all service where the monthly contract demand is between 5000KW and 9999 KW. All use is subject to the established rules and regulations of the Cooperative.</p> <p><u>Condition:</u><br/>                     An "Agreement for Purchased Power" shall be executed by the consumer for service under this schedule.</p> <p><u>Character of Service:</u><br/>                     Three-phase 60 Hertz alternating current as specified in Agreement for Purchased Power.</p> <p><u>Monthly Rate:</u></p> <table style="width: 100%; border: none;"> <tr> <td style="padding-left: 40px;">Customer Charge</td> <td style="text-align: right;">\$1222.31/Mo (I)</td> </tr> <tr> <td style="padding-left: 40px;">Demand Charge - Per Billing kW</td> <td style="text-align: right;">\$ 8.95/kW (I)</td> </tr> <tr> <td style="padding-left: 40px;">Energy Charge - For All kWh</td> <td style="text-align: right;">\$0.05589/kWh (I)</td> </tr> </table> <p><u>Determination of Billing Demand:</u><br/>                     The monthly billing demand shall be the greater of (A) or (B) listed below</p> <p>(A) The contract demand</p> <p>(B) The kilowatt demand as metered at the load center shall be the highest average rate at which energy is used during any fifteen minute interval during the current month during the below listed hours:</p> <table style="width: 100%; border: none;"> <thead> <tr> <th style="text-align: left;"><u>Months</u></th> <th style="text-align: left;"><u>Hours Applicable for Demand Billing-EST</u></th> </tr> </thead> <tbody> <tr> <td style="padding-left: 20px;">October - April</td> <td style="padding-left: 20px;">7:00 A.M. to 12:00 Noon;<br/>5:00 P.M. to 10:00 P.M.</td> </tr> <tr> <td style="padding-left: 20px;">May - September</td> <td style="padding-left: 20px;">10:00 A.M. to 10:00 P.M.</td> </tr> </tbody> </table> |   | Customer Charge | \$1222.31/Mo (I) | Demand Charge - Per Billing kW | \$ 8.95/kW (I) | Energy Charge - For All kWh | \$0.05589/kWh (I) | <u>Months</u> | <u>Hours Applicable for Demand Billing-EST</u> | October - April | 7:00 A.M. to 12:00 Noon;<br>5:00 P.M. to 10:00 P.M. | May - September | 10:00 A.M. to 10:00 P.M. |
| Customer Charge  | \$1222.31/Mo (I)                                    |                 |                  |                                |                |                             |                   |               |  |                 |   |                 |                          |
| Demand Charge - Per Billing kW   | \$ 8.95/kW (I)                                      |                 |                  |                                |                |                             |                   |               |  |                 |   |                 |                          |
| Energy Charge - For All kWh  | \$0.05589/kWh (I)                                   |                 |                  |                                |                |                             |                   |               |  |                 |   |                 |                          |
| <u>Months</u>  | <u>Hours Applicable for Demand Billing-EST</u>      |                 |                  |                                |                |                             |                   |               |  |                 |   |                 |                          |
| October - April  | 7:00 A.M. to 12:00 Noon;<br>5:00 P.M. to 10:00 P.M. |                 |                  |                                |                |                             |                   |               |  |                 |   |                 |                          |
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Date of Issue 05/27/10 Date Effective Service rendered on and after 07/01/10  
 Issued By \_\_\_\_\_ Title President and CEO  
 Issued by authority of an order of the Public Service Commission of Kentucky.  
 Case No. 2010-00173 Dated \_\_\_\_\_

**Form for Filing Rate Schedules**

For All Territory Served Page 12 of 20

Fleming-Mason Energy  
Cooperative, Inc.  
P. O. Box 328  
Flemingsburg, KY 41041

P.S.C. No. 3  
27th Revised Sheet No. 7  
Canceling P.S.C. No. 3  
26th Revised Sheet No. 7

**Name of Issuing Corporation**

| <b>CLASSIFICATION OF SERVICE (I)</b>  |   |                 |                  |                                |                |                             |                   |               |  |                 |   |                 |                          |
|---|---|-----------------|------------------|--------------------------------|----------------|-----------------------------|-------------------|---------------|--|-----------------|---|-----------------|--------------------------|
| <b>Large Industrial Service - Schedule LIS 3</b>  | <b>Rate<br/>Per Unit</b>                            |                 |                  |                                |                |                             |                   |               |  |                 |   |                 |                          |
| <p><u>Applicability:</u><br/>Available to all members of the Cooperative for all service where the monthly contract demand is 10,000 KW and above. All use is subject to the established rules and regulations of the Cooperative.</p> <p><u>Condition:</u><br/>An "Agreement for Purchased Power" shall be executed by the consumer for service under this schedule.</p> <p><u>Character of Service:</u><br/>Three-phase 60 Hertz alternating current as specified in Agreement for Purchased Power.</p> <p><u>Monthly Rate:</u></p> <table style="width: 100%; border: none;"> <tr> <td style="padding-left: 40px;">Customer Charge</td> <td style="text-align: right;">\$1222.31/Mo (I)</td> </tr> <tr> <td style="padding-left: 40px;">Demand Charge - Per Billing kW</td> <td style="text-align: right;">\$ 7.31/kW (I)</td> </tr> <tr> <td style="padding-left: 40px;">Energy Charge - For All kWh</td> <td style="text-align: right;">\$0.05469/kWh (I)</td> </tr> </table> <p><u>Determination of Billing Demand:</u><br/>The monthly billing demand shall be the greater of (A) or (B) listed</p> <p>(A) The contract demand</p> <p>(B) The kilowatt demand as metered at the load center shall be the highest average rate at which energy is used during any fifteen minute interval during the current month during the below listed hours:</p> <table style="width: 100%; border: none;"> <thead> <tr> <th style="text-align: left;"><u>Months</u></th> <th style="text-align: left;"><u>Hours Applicable for Demand Billing-EST</u></th> </tr> </thead> <tbody> <tr> <td>October - April</td> <td>7:00 A.M. to 12:00 Noon;<br/>5:00 P.M. to 10:00 P.M.</td> </tr> <tr> <td>May - September</td> <td>10:00 A.M. to 10:00 P.M.</td> </tr> </tbody> </table> |   | Customer Charge | \$1222.31/Mo (I) | Demand Charge - Per Billing kW | \$ 7.31/kW (I) | Energy Charge - For All kWh | \$0.05469/kWh (I) | <u>Months</u> | <u>Hours Applicable for Demand Billing-EST</u> | October - April | 7:00 A.M. to 12:00 Noon;<br>5:00 P.M. to 10:00 P.M. | May - September | 10:00 A.M. to 10:00 P.M. |
| Customer Charge   | \$1222.31/Mo (I)                                    |                 |                  |                                |                |                             |                   |               |  |                 |   |                 |                          |
| Demand Charge - Per Billing kW  | \$ 7.31/kW (I)                                      |                 |                  |                                |                |                             |                   |               |  |                 |   |                 |                          |
| Energy Charge - For All kWh   | \$0.05469/kWh (I)                                   |                 |                  |                                |                |                             |                   |               |  |                 |   |                 |                          |
| <u>Months</u>   | <u>Hours Applicable for Demand Billing-EST</u>      |                 |                  |                                |                |                             |                   |               |  |                 |   |                 |                          |
| October - April   | 7:00 A.M. to 12:00 Noon;<br>5:00 P.M. to 10:00 P.M. |                 |                  |                                |                |                             |                   |               |  |                 |   |                 |                          |
| May - September   | 10:00 A.M. to 10:00 P.M.                            |                 |                  |                                |                |                             |                   |               |  |                 |   |                 |                          |

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**Form for Filing Rate Schedules**

For All Territory Served Page 13 of 20

Fleming-Mason Energy  
 Cooperative, Inc.  
 P. O. Box 328  
 Flemingsburg, KY 41041

**P.S.C. No.** 3  
16th Revised Sheet No. 10  
**Canceling P.S.C. No.** 3  
15th Revised Sheet No. 10

**Name of Issuing Corporation**

| <b>CLASSIFICATION OF SERVICE</b>  |   |                 |                  |                                |                |                             |                   |               |  |                 |   |                 |                          |
|---|---|-----------------|------------------|--------------------------------|----------------|-----------------------------|-------------------|---------------|--|-----------------|---|-----------------|--------------------------|
| <b>Large Industrial Service - Schedule LIS 4</b>  | <b>Rate<br/>Per Unit</b>                            |                 |                  |                                |                |                             |                   |               |  |                 |   |                 |                          |
| <p><u>Applicability:</u><br/>                     Available to all members of the Cooperative for individual metered service where the monthly contract demand is 500 - 4999 KW with a monthly energy usage equal to or greater then 400 hours per KW of billing demand.</p> <p><u>Condition:</u><br/>                     An "Agreement for Purchased Power" shall be executed by the consumer for service under this schedule.</p> <p><u>Character of Service:</u><br/>                     Three-phase 60 Hertz alternating current as specified in Agreement for Purchased Power.</p> <p><u>Monthly Rate:</u></p> <table style="width: 100%; border: none;"> <tr> <td style="padding-left: 40px;">Customer Charge</td> <td style="text-align: right;">\$611.74/Mo. (I)</td> </tr> <tr> <td style="padding-left: 40px;">Demand Charge - Per Billing kW</td> <td style="text-align: right;">\$ 6.17/kW (I)</td> </tr> <tr> <td style="padding-left: 40px;">Energy Charge - For All kWh</td> <td style="text-align: right;">\$0.06170/kWh (I)</td> </tr> </table> <p><u>Determination of Billing Demand:</u><br/>                     The monthly billing demand shall be the greater of (A) or (B) listed below</p> <p>(A) The contract demand</p> <p>(B) The ultimate consumer's highest demand during the current month or preceding eleven months coincide with load center's peak demand. The load center's peak demand is the highest average rate at which energy is used during any fifteen minute interval in the below listed hours for each month and adjusted for power factor as provided herein:</p> <table style="width: 100%; border: none;"> <thead> <tr> <th style="text-align: left;"><u>Months</u></th> <th style="text-align: left;"><u>Hours Applicable for Demand Billing-EST</u></th> </tr> </thead> <tbody> <tr> <td style="padding-left: 20px;">October - April</td> <td>7:00 A.M. to 12:00 Noon;<br/>5:00 P.M. to 10:00 P.M.</td> </tr> <tr> <td style="padding-left: 20px;">May - September</td> <td>10:00 A.M. to 10:00 P.M.</td> </tr> </tbody> </table> |   | Customer Charge | \$611.74/Mo. (I) | Demand Charge - Per Billing kW | \$ 6.17/kW (I) | Energy Charge - For All kWh | \$0.06170/kWh (I) | <u>Months</u> | <u>Hours Applicable for Demand Billing-EST</u> | October - April | 7:00 A.M. to 12:00 Noon;<br>5:00 P.M. to 10:00 P.M. | May - September | 10:00 A.M. to 10:00 P.M. |
| Customer Charge   | \$611.74/Mo. (I)                                    |                 |                  |                                |                |                             |                   |               |  |                 |   |                 |                          |
| Demand Charge - Per Billing kW  | \$ 6.17/kW (I)                                      |                 |                  |                                |                |                             |                   |               |  |                 |   |                 |                          |
| Energy Charge - For All kWh   | \$0.06170/kWh (I)                                   |                 |                  |                                |                |                             |                   |               |  |                 |   |                 |                          |
| <u>Months</u>   | <u>Hours Applicable for Demand Billing-EST</u>      |                 |                  |                                |                |                             |                   |               |  |                 |   |                 |                          |
| October - April   | 7:00 A.M. to 12:00 Noon;<br>5:00 P.M. to 10:00 P.M. |                 |                  |                                |                |                             |                   |               |  |                 |   |                 |                          |
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**Form for Filing Rate Schedules**

For All Territory Served

Fleming-Mason Energy  
 Cooperative, Inc.  
 P. O. Box 328  
 Flemingsburg, KY 41041

P.S.C. No. 3  
16th Revised Sheet No. 11  
 Canceling P.S.C. No. 3  
15th Revised Sheet No. 11

**Name of Issuing Corporation**

| <b>CLASSIFICATION OF SERVICE</b>  |   |                 |              |            |                                |           |            |                             |               |            |               |  |                 |   |                 |                          |
|---|---|-----------------|--------------|------------|--------------------------------|-----------|------------|-----------------------------|---------------|------------|---------------|--|-----------------|---|-----------------|--------------------------|
| <b>Large Industrial Service - Schedule LIS 5</b>  | <b>Rate<br/>Per Unit</b>                            |                 |              |            |                                |           |            |                             |               |            |               |  |                 |   |                 |                          |
| <p><u>Applicability:</u><br/>                     Available to all members of the Cooperative for individual metered service where the monthly contract demand is 5000 - 9999 KW with a monthly energy usage equal to or greater then 400 hours per KW of billing demand.</p> <p><u>Condition:</u><br/>                     An "Agreement for Purchased Power" shall be executed by the consumer for service under this schedule.</p> <p><u>Character of Service:</u><br/>                     Three-phase 60 Hertz alternating current as specified in Agreement for Purchased Power.</p> <p><u>Monthly Rate:</u></p> <table style="width: 100%; border: none;"> <tr> <td style="padding-left: 40px;">Customer Charge</td> <td style="text-align: right;">\$1222.31/Mo</td> <td style="text-align: right;"><b>(I)</b></td> </tr> <tr> <td style="padding-left: 40px;">Demand Charge - Per Billing kW</td> <td style="text-align: right;">\$6.17/kW</td> <td style="text-align: right;"><b>(I)</b></td> </tr> <tr> <td style="padding-left: 40px;">Energy Charge - For All kWh</td> <td style="text-align: right;">\$0.05799/kWh</td> <td style="text-align: right;"><b>(I)</b></td> </tr> </table> <p><u>Determination of Billing Demand:</u><br/>                     The monthly billing demand shall be the greater of (A) or (B) listed below:<br/>                     (A) The contract demand<br/>                     (B) The ultimate consumer's highest demand during the current month or preceding eleven months coincide with load center's peak demand. The load center's peak demand is the highest average rate at which energy is used during any fifteen minute interval in the below listed hours for each month and adjusted for power factor as provided herein:</p> <table style="width: 100%; border: none;"> <thead> <tr> <th style="text-align: left;"><u>Months</u></th> <th style="text-align: left;"><u>Hours Applicable for Demand Billing-EST</u></th> </tr> </thead> <tbody> <tr> <td style="padding-left: 20px;">October - April</td> <td style="padding-left: 20px;">7:00 A.M. to 12:00 Noon;<br/>5:00 P.M. to 10:00 P.M.</td> </tr> <tr> <td style="padding-left: 20px;">May - September</td> <td style="padding-left: 20px;">10:00 A.M. to 10:00 P.M.</td> </tr> </tbody> </table> |   | Customer Charge | \$1222.31/Mo | <b>(I)</b> | Demand Charge - Per Billing kW | \$6.17/kW | <b>(I)</b> | Energy Charge - For All kWh | \$0.05799/kWh | <b>(I)</b> | <u>Months</u> | <u>Hours Applicable for Demand Billing-EST</u> | October - April | 7:00 A.M. to 12:00 Noon;<br>5:00 P.M. to 10:00 P.M. | May - September | 10:00 A.M. to 10:00 P.M. |
| Customer Charge   | \$1222.31/Mo  | <b>(I)</b>      |              |            |                                |           |            |                             |               |            |               |  |                 |   |                 |                          |
| Demand Charge - Per Billing kW  | \$6.17/kW   | <b>(I)</b>      |              |            |                                |           |            |                             |               |            |               |  |                 |   |                 |                          |
| Energy Charge - For All kWh   | \$0.05799/kWh                                       | <b>(I)</b>      |              |            |                                |           |            |                             |               |            |               |  |                 |   |                 |                          |
| <u>Months</u>   | <u>Hours Applicable for Demand Billing-EST</u>      |                 |              |            |                                |           |            |                             |               |            |               |  |                 |   |                 |                          |
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Date of Issue 05/27/10      Date Effective Service rendered on and after 07/01/10  
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**Form for Filing Rate Schedules**

For All Territory Served

Fleming-Mason Energy  
 Cooperative, Inc.  
 P. O. Box 328  
 Flemingsburg, KY 41041

**P.S.C. No.** 3  
16th Revised Sheet No. 12  
**Canceling P.S.C. No.** 3  
15th Revised Sheet No. 12

**Name of Issuing Corporation**

| <b>CLASSIFICATION OF SERVICE</b>   |   |                 |              |     |                                |            |     |                             |               |     |               |  |                 |   |                 |                          |
|--|---|-----------------|--------------|-----|--------------------------------|------------|-----|-----------------------------|---------------|-----|---------------|--|-----------------|---|-----------------|--------------------------|
| <b>Large Industrial Service - Schedule LIS 6</b>   | <b>Rate<br/>Per Unit</b>                            |                 |              |     |                                |            |     |                             |               |     |               |  |                 |   |                 |                          |
| <p><u>Applicability:</u><br/>                     Available to all members of the Cooperative for individual metered service where the monthly contract demand is 10,000 KW and above with a monthly energy usage equal to or greater then 400 hours per KW of billing demand.</p> <p><u>Condition:</u><br/>                     An "Agreement for Purchased Power" shall be executed by the consumer for service under this schedule.</p> <p><u>Character of Service:</u><br/>                     Three-phase 60 Hertz alternating current as specified in Agreement for Purchased Power.</p> <p><u>Monthly Rate:</u></p> <table style="width: 100%; border: none;"> <tr> <td style="padding-left: 40px;">Customer Charge</td> <td style="text-align: right;">\$1222.31/Mo</td> <td style="text-align: right;">(I)</td> </tr> <tr> <td style="padding-left: 40px;">Demand Charge - Per Billing kW</td> <td style="text-align: right;">\$ 6.17/kW</td> <td style="text-align: right;">(I)</td> </tr> <tr> <td style="padding-left: 40px;">Energy Charge - For All kWh</td> <td style="text-align: right;">\$0.05339/kWh</td> <td style="text-align: right;">(I)</td> </tr> </table> <p><u>Determination of Billing Demand:</u><br/>                     The monthly billing demand shall be the greater of (A) or (B) listed below:<br/>                     (A) The contract demand<br/>                     (B) The ultimate consumer's highest demand during the current month or preceding eleven months coincide with load center's peak demand. The load center's peak demand is the highest average rate at which energy is used during any fifteen minute interval in the below listed hours for each month and adjusted for power factor as provided herein:</p> <table style="width: 100%; border: none;"> <thead> <tr> <th style="text-align: left;"><u>Months</u></th> <th style="text-align: left;"><u>Hours Applicable for Demand Billing-EST</u></th> </tr> </thead> <tbody> <tr> <td>October - April</td> <td>7:00 A.M. to 12:00 Noon;<br/>5:00 P.M. to 10:00 P.M.</td> </tr> <tr> <td>May - September</td> <td>10:00 A.M. to 10:00 P.M.</td> </tr> </tbody> </table> |   | Customer Charge | \$1222.31/Mo | (I) | Demand Charge - Per Billing kW | \$ 6.17/kW | (I) | Energy Charge - For All kWh | \$0.05339/kWh | (I) | <u>Months</u> | <u>Hours Applicable for Demand Billing-EST</u> | October - April | 7:00 A.M. to 12:00 Noon;<br>5:00 P.M. to 10:00 P.M. | May - September | 10:00 A.M. to 10:00 P.M. |
| Customer Charge  | \$1222.31/Mo  | (I)             |              |     |                                |            |     |                             |               |     |               |  |                 |   |                 |                          |
| Demand Charge - Per Billing kW   | \$ 6.17/kW  | (I)             |              |     |                                |            |     |                             |               |     |               |  |                 |   |                 |                          |
| Energy Charge - For All kWh  | \$0.05339/kWh                                       | (I)             |              |     |                                |            |     |                             |               |     |               |  |                 |   |                 |                          |
| <u>Months</u>  | <u>Hours Applicable for Demand Billing-EST</u>      |                 |              |     |                                |            |     |                             |               |     |               |  |                 |   |                 |                          |
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**Form for Filing Rate Schedules**

For All Territory Served Page 16 of 20

Fleming-Mason Energy  
 Cooperative, Inc.  
 P. O. Box 328  
 Flemingsburg, KY 41041

P.S.C. No. 3  
 14th Revised Sheet No. 13  
 Canceling P.S.C. No. 3  
 13th Revised Sheet No. 13

**Name of Issuing Corporation**

| CLASSIFICATION OF SERVICE  |   |                 |                  |                                 |                |  |                |                             |                   |               |  |                 |   |                 |                          |
|--|---|-----------------|------------------|---------------------------------|----------------|--|----------------|-----------------------------|-------------------|---------------|--|-----------------|---|-----------------|--------------------------|
| Large Industrial Service - Schedule LIS 4B   | Rate<br>Per Unit                                    |                 |                  |                                 |                |  |                |                             |                   |               |  |                 |   |                 |                          |
| <p><u>Applicability:</u><br/>                     Available to all members of the Cooperative for individual metered service where the monthly contract demand is 500 – 4999 KW with a monthly energy usage equal to or greater then 400 hours per KW of billing demand.</p> <p><u>Condition:</u><br/>                     An "Agreement for Purchased Power" shall be executed by the consumer for service under this schedule.</p> <p><u>Character of Service:</u><br/>                     Three-phase 60 Hertz alternating current as specified in Agreement for Purchased Power.</p> <p><u>Monthly Rate:</u></p> <table style="width: 100%; border: none;"> <tr> <td style="padding-left: 40px;">Customer Charge</td> <td style="text-align: right;">\$611.74/Mo. (I)</td> </tr> <tr> <td style="padding-left: 40px;">Demand Charge – Per Contract kW</td> <td style="text-align: right;">\$ 6.17/kW (I)</td> </tr> <tr> <td style="padding-left: 40px;">Demand Charge - Per kW in Excess of Contract</td> <td style="text-align: right;">\$ 8.95/kW (I)</td> </tr> <tr> <td style="padding-left: 40px;">Energy Charge - For All kWh</td> <td style="text-align: right;">\$0.06170/kWh (I)</td> </tr> </table> <p><u>Determination of Billing Demand:</u><br/>                     The monthly billing demand (kilowatt demand) shall be the contract demand plus any excess demand. Excess demand occurs when the ultimate consumer's highest demand during the current month, coincident with the load center's peak, exceeds the contract demand. The load center's peak demand is highest average rate at which energy is used during any fifteen-minute interval in the below listed hours for each month and adjusted for power factor as provided therein:</p> <table style="width: 100%; border: none;"> <thead> <tr> <th style="text-align: center;"><u>Months</u></th> <th style="text-align: center;"><u>Hours Applicable for Demand Billing-EST</u></th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">October - April</td> <td style="text-align: center;">7:00 A.M. to 12:00 Noon;<br/>5:00 P.M. to 10:00 P.M.</td> </tr> <tr> <td style="text-align: center;">May - September</td> <td style="text-align: center;">10:00 A.M. to 10:00 P.M.</td> </tr> </tbody> </table> |   | Customer Charge | \$611.74/Mo. (I) | Demand Charge – Per Contract kW | \$ 6.17/kW (I) | Demand Charge - Per kW in Excess of Contract | \$ 8.95/kW (I) | Energy Charge - For All kWh | \$0.06170/kWh (I) | <u>Months</u> | <u>Hours Applicable for Demand Billing-EST</u> | October - April | 7:00 A.M. to 12:00 Noon;<br>5:00 P.M. to 10:00 P.M. | May - September | 10:00 A.M. to 10:00 P.M. |
| Customer Charge  | \$611.74/Mo. (I)                                    |                 |                  |                                 |                |  |                |                             |                   |               |  |                 |   |                 |                          |
| Demand Charge – Per Contract kW  | \$ 6.17/kW (I)                                      |                 |                  |                                 |                |  |                |                             |                   |               |  |                 |   |                 |                          |
| Demand Charge - Per kW in Excess of Contract   | \$ 8.95/kW (I)                                      |                 |                  |                                 |                |  |                |                             |                   |               |  |                 |   |                 |                          |
| Energy Charge - For All kWh  | \$0.06170/kWh (I)                                   |                 |                  |                                 |                |  |                |                             |                   |               |  |                 |   |                 |                          |
| <u>Months</u>  | <u>Hours Applicable for Demand Billing-EST</u>      |                 |                  |                                 |                |  |                |                             |                   |               |  |                 |   |                 |                          |
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 Case No. 2010-00173 Dated \_\_\_\_\_

**Form for Filing Rate Schedules**

For All Territory Served Page 17 of 20

Fleming-Mason Energy  
 Cooperative, Inc.  
 P. O. Box 328  
 Flemingsburg, KY 41041

P.S.C. No. 3  
14th Revised Sheet No. 14  
 Canceling P.S.C. No. 3  
13th Revised Sheet No. 14

**Name of Issuing Corporation**

| <b>CLASSIFICATION OF SERVICE</b>  |   |                 |              |     |                                 |            |     |  |            |     |                             |               |     |               |  |                 |   |                 |                          |
|---|---|-----------------|--------------|-----|---------------------------------|------------|-----|--|------------|-----|-----------------------------|---------------|-----|---------------|--|-----------------|---|-----------------|--------------------------|
| <b>Large Industrial Service - Schedule LIS 5B</b>   | <b>Rate<br/>Per Unit</b>                            |                 |              |     |                                 |            |     |  |            |     |                             |               |     |               |  |                 |   |                 |                          |
| <p><u>Applicability:</u><br/>                     Available to all members of the Cooperative for individual metered service where the monthly contract demand is 5000 - 9999 KW with a monthly energy usage equal to or greater then 400 hours per KW of billing demand.</p> <p><u>Condition:</u><br/>                     An "Agreement for Purchased Power" shall be executed by the consumer for service under this schedule.</p> <p><u>Character of Service:</u><br/>                     Three-phase 60 Hertz alternating current as specified in Agreement for Purchased Power.</p> <p><u>Monthly Rate:</u></p> <table style="width: 100%; border: none;"> <tr> <td style="padding-left: 40px;">Customer Charge</td> <td style="text-align: right;">\$1222.31/Mo</td> <td style="text-align: right;">(I)</td> </tr> <tr> <td style="padding-left: 40px;">Demand Charge - Per Contract kW</td> <td style="text-align: right;">\$ 6.17/kW</td> <td style="text-align: right;">(I)</td> </tr> <tr> <td style="padding-left: 40px;">Demand Charge - Per kW in Excess of Contract</td> <td style="text-align: right;">\$ 8.95/5W</td> <td style="text-align: right;">(I)</td> </tr> <tr> <td style="padding-left: 40px;">Energy Charge - For All kWh</td> <td style="text-align: right;">\$0.05799/kWh</td> <td style="text-align: right;">(I)</td> </tr> </table> <p><u>Determination of Billing Demand:</u><br/>                     The monthly billing demand (kilowatt demand) shall be the contract demand plus any excess demand. Excess demand occurs when the ultimate consumer's highest demand during the current month, coincident with the load center's peak, exceeds the contract demand. The load center's peak demand is highest average rate at which energy is used during any fifteen-minute interval in the below listed hours for each month and adjusted for power factor as provided therein:</p> <table style="width: 100%; border: none;"> <thead> <tr> <th style="text-align: center;"><u>Months</u></th> <th style="text-align: center;"><u>Hours Applicable for Demand Billing-EST</u></th> </tr> </thead> <tbody> <tr> <td style="padding-left: 40px;">October - April</td> <td style="padding-left: 40px;">7:00 A.M. to 12:00 Noon;<br/>5:00 P.M. to 10:00 P.M.</td> </tr> <tr> <td style="padding-left: 40px;">May - September</td> <td style="padding-left: 40px;">10:00 A.M. to 10:00 P.M.</td> </tr> </tbody> </table> |   | Customer Charge | \$1222.31/Mo | (I) | Demand Charge - Per Contract kW | \$ 6.17/kW | (I) | Demand Charge - Per kW in Excess of Contract | \$ 8.95/5W | (I) | Energy Charge - For All kWh | \$0.05799/kWh | (I) | <u>Months</u> | <u>Hours Applicable for Demand Billing-EST</u> | October - April | 7:00 A.M. to 12:00 Noon;<br>5:00 P.M. to 10:00 P.M. | May - September | 10:00 A.M. to 10:00 P.M. |
| Customer Charge   | \$1222.31/Mo  | (I)             |              |     |                                 |            |     |  |            |     |                             |               |     |               |  |                 |   |                 |                          |
| Demand Charge - Per Contract kW   | \$ 6.17/kW  | (I)             |              |     |                                 |            |     |  |            |     |                             |               |     |               |  |                 |   |                 |                          |
| Demand Charge - Per kW in Excess of Contract  | \$ 8.95/5W  | (I)             |              |     |                                 |            |     |  |            |     |                             |               |     |               |  |                 |   |                 |                          |
| Energy Charge - For All kWh   | \$0.05799/kWh                                       | (I)             |              |     |                                 |            |     |  |            |     |                             |               |     |               |  |                 |   |                 |                          |
| <u>Months</u>   | <u>Hours Applicable for Demand Billing-EST</u>      |                 |              |     |                                 |            |     |  |            |     |                             |               |     |               |  |                 |   |                 |                          |
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**Form for Filing Rate Schedules**

For All Territory Served

Fleming-Mason Energy  
 Cooperative, Inc.  
 P. O. Box 328  
 Flemingsburg, KY 41041

P.S.C. No. 3  
14th Revised Sheet No. 15  
 Canceling P.S.C. No. 3  
13th Revised Sheet No. 15

**Name of Issuing Corporation**

| <b>CLASSIFICATION OF SERVICE</b>   |   |                 |              |     |                                 |            |     |  |            |     |                             |               |     |               |  |                 |   |                 |                          |
|--|---|-----------------|--------------|-----|---------------------------------|------------|-----|--|------------|-----|-----------------------------|---------------|-----|---------------|--|-----------------|---|-----------------|--------------------------|
| <b>Large Industrial Service - Schedule LIS 6B</b>  | <b>Rate<br/>Per Unit</b>                            |                 |              |     |                                 |            |     |  |            |     |                             |               |     |               |  |                 |   |                 |                          |
| <p><u>Applicability:</u><br/>                     Available to all members of the Cooperative for individual metered service where the monthly contract demand is 10,000 KW and above with a monthly energy usage equal to or greater then 400 hours per KW of billing demand.</p> <p><u>Condition:</u><br/>                     An "Agreement for Purchased Power" shall be executed by the consumer for service under this schedule.</p> <p><u>Character of Service:</u><br/>                     Three-phase 60 Hertz alternating current as specified in Agreement for Purchased Power.</p> <p><u>Monthly Rate:</u></p> <table style="width: 100%; border: none;"> <tr> <td style="padding-left: 40px;">Customer Charge</td> <td style="text-align: right;">\$1222.31/Mo</td> <td style="text-align: right;">(I)</td> </tr> <tr> <td style="padding-left: 40px;">Demand Charge – Per Contract kW</td> <td style="text-align: right;">\$ 6.17/kW</td> <td style="text-align: right;">(I)</td> </tr> <tr> <td style="padding-left: 40px;">Demand Charge - Per kW in Excess of Contract</td> <td style="text-align: right;">\$ 8.95/kW</td> <td style="text-align: right;">(I)</td> </tr> <tr> <td style="padding-left: 40px;">Energy Charge - For All kWh</td> <td style="text-align: right;">\$0.05339/kWh</td> <td style="text-align: right;">(I)</td> </tr> </table> <p><u>Determination of Billing Demand:</u><br/>                     The monthly billing demand (kilowatt demand) shall be the contract demand plus any excess demand. Excess demand occurs when the ultimate consumer's highest demand during the current month, coincident with the load center's peak, exceeds the contract demand. The load center's peak demand is highest average rate at which energy is used during any fifteen-minute interval in the below listed hours for each month and adjusted for power factor as provided therein:</p> <table style="width: 100%; border: none;"> <thead> <tr> <th style="text-align: center;"><u>Months</u></th> <th style="text-align: center;"><u>Hours Applicable for Demand Billing-EST</u></th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">October - April</td> <td style="text-align: center;">7:00 A.M. to 12:00 Noon;<br/>5:00 P.M. to 10:00 P.M.</td> </tr> <tr> <td style="text-align: center;">May - September</td> <td style="text-align: center;">10:00 A.M. to 10:00 P.M.</td> </tr> </tbody> </table> |   | Customer Charge | \$1222.31/Mo | (I) | Demand Charge – Per Contract kW | \$ 6.17/kW | (I) | Demand Charge - Per kW in Excess of Contract | \$ 8.95/kW | (I) | Energy Charge - For All kWh | \$0.05339/kWh | (I) | <u>Months</u> | <u>Hours Applicable for Demand Billing-EST</u> | October - April | 7:00 A.M. to 12:00 Noon;<br>5:00 P.M. to 10:00 P.M. | May - September | 10:00 A.M. to 10:00 P.M. |
| Customer Charge  | \$1222.31/Mo  | (I)             |              |     |                                 |            |     |  |            |     |                             |               |     |               |  |                 |   |                 |                          |
| Demand Charge – Per Contract kW  | \$ 6.17/kW  | (I)             |              |     |                                 |            |     |  |            |     |                             |               |     |               |  |                 |   |                 |                          |
| Demand Charge - Per kW in Excess of Contract   | \$ 8.95/kW  | (I)             |              |     |                                 |            |     |  |            |     |                             |               |     |               |  |                 |   |                 |                          |
| Energy Charge - For All kWh  | \$0.05339/kWh                                       | (I)             |              |     |                                 |            |     |  |            |     |                             |               |     |               |  |                 |   |                 |                          |
| <u>Months</u>  | <u>Hours Applicable for Demand Billing-EST</u>      |                 |              |     |                                 |            |     |  |            |     |                             |               |     |               |  |                 |   |                 |                          |
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Fleming-Mason Energy Cooperative, Inc.  
 P.O. Box 328  
 Flemingsburg, KY 41041

For All Territory Served  
 P.S.C. No.  
3rd Revised Sheet  
 Cancelling P.S. C. No.  
2nd Revised Sheet No.

|    |
|----|
| 3  |
| 16 |
| 3  |
| 16 |

| <b>CLASSIFICATION OF SERVICE</b>   |                          |               |     |                            |           |     |                             |               |     |  |
|--|--------------------------|---------------|-----|----------------------------|-----------|-----|-----------------------------|---------------|-----|--|
| <b>Large Industrial Service - Schedule LIS 7</b>   | <b>Rate<br/>Per Unit</b> |               |     |                            |           |     |                             |               |     |  |
| <p><u>Applicability:</u><br/>                     Available to all members of the Cooperative who receive service directly off of a distribution substation and where the monthly contract demand is 7,500 kW and above with a month energy usage equal to or greater than 400 hours per kW of billing demand. Member pays for cost of connecting to substation.</p> <p><u>Condition:</u><br/>                     An "Agreement for Purchased Power" shall be executed by the consumer for service under this schedule.</p> <p><u>Character of Service</u><br/>                     Three-phase 60 Hertz alternating current as specified in the Agreement for Purchased Power.</p> <p><u>Monthly Rate:</u></p> <table style="width: 100%; margin-top: 10px;"> <tr> <td style="padding-left: 40px;">Customer Charge</td> <td style="text-align: right; padding-right: 20px;">\$1,222.31/Mo</td> <td style="text-align: right;">(I)</td> </tr> <tr> <td style="padding-left: 40px;">Demand Charge - Billing kW</td> <td style="text-align: right; padding-right: 20px;">\$6.17/kW</td> <td style="text-align: right;">(I)</td> </tr> <tr> <td style="padding-left: 40px;">Energy Charge - for All kWh</td> <td style="text-align: right; padding-right: 20px;">\$0.05339/kWh</td> <td style="text-align: right;">(I)</td> </tr> </table> | Customer Charge          | \$1,222.31/Mo | (I) | Demand Charge - Billing kW | \$6.17/kW | (I) | Energy Charge - for All kWh | \$0.05339/kWh | (I) |  |
| Customer Charge  | \$1,222.31/Mo            | (I)           |     |                            |           |     |                             |               |     |  |
| Demand Charge - Billing kW   | \$6.17/kW                | (I)           |     |                            |           |     |                             |               |     |  |
| Energy Charge - for All kWh  | \$0.05339/kWh            | (I)           |     |                            |           |     |                             |               |     |  |
| <p><u>Determination of Billing Demand:</u><br/>                     The monthly billing demand shall be the greater of A (A) or (B)<br/>                     (A) The Contract Demand<br/>                     (B) The consumer's highest demand during the current month or preceding eleven (11) months. The peak demand is the highest average rate at which energy is used during any fifteen minute interval in the below listed hours for each month and adjusted for power factor as provided herein:</p>  |                          |               |     |                            |           |     |                             |               |     |  |

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**Proposed Charges under Special Contracts with  
Fleming Mason Energy Cooperative**

**Inland Container**

|                          |            |     |
|--------------------------|------------|-----|
| Customer Charge          | \$5,454.00 | (I) |
| Demand Charge<br>Per KW  | \$6.98     | (I) |
| Energy Charge<br>Per kWh | \$0.049237 | (I) |

**Inland Steam**

|                            |          |     |
|----------------------------|----------|-----|
| Demand Charge<br>Per MMBTU | \$577.15 | (I) |
| Energy Charge<br>Per MMBTU | \$5.195  | (I) |