BRITE & HOPKINS, PLLC ATTORNEYS AT LAW

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PHONE (270) 756-2184, FAX (270) 756-1214

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STEPHEN G. HOPKINS e-mail: shopkins@bbtel.com

March 1, 2011

RECEIVED

MAR 07 2011

Mr. Jeff Derouen
Executive Director
Public Service Commission

Public Service Commission

Re: Meade County Rural Electric Cooperative Corporation Pass-Through of Big Rivers Electric Corporation Wholesale Rate Adjustment-PSC Case No. 2011-00038

Dear Mr. Derouen:

21 1 Sower Boulevard Frankfort, KY 40602

Please find enclosed for filing with the Commission an original and 5 copies of Meade County Rural Electric Cooperative Corporation ("Meade County RECC") Filing for Pass-Through of Big Rivers Electric Corporation ("Big Rivers") Wholesale Rate Adjustment in Case No 2011-00036. This filing includes the following information as required by 807 KAR 5:007:

1. The full name, filing address and telephone number of the filing cooperative is: [SO7 KAR5:007, Sections l(2) and 2(2)]

Meade County Rural Electric Cooperative Corporation 1351 Hwy. 79
P. O. Box 489
Brandenburg, KY 40108
270-422-2162

- 2. Meade County RECC's Proposed Tariffs reflecting the new rates specifying an effective date of March 1, 2011, the effective date of Big Rivers wholesale rate change are attached as Exhibit 1. [SO7 KAR 5:007, Section 2(1)1]
- 3. This filing is pursuant to the provisions of KRS 278.455(2). [807 KAR 5:007, Sections 1(3) and 2(2)] A comparison of the current and proposed rates of Meade County RECC is attached as Exhibit 2 . [SO7 KAR 5:007, Sections 1(4) and (2)]

- 4. Attached as Exhibit 3 is a billing analysis which shows the existing and proposed rates for each rate class. Meade County RECC hereby states that the effects of the increase in rates from its wholesale supplier, Big Rivers, are being passed through to its retail tariffs on a proportional basis and that the rate design structure proposed for each retail rate schedule does not change the rate design currently in effect. [807 KAR 5:007, Sections 1 (Na), 1 (m-4, and 2(2)1)
- 5. A certification that one complete copy of this filing has been filed with the Office of Rate Intervention, Office of the Attorney General, is attached as Exhibit 6. [807 KAR 5:007, Sections 1(6) and 2(2)]
- 6. Notice of the proposed rate change has been given, not more than thirty (30) days prior to March 1, 2011, by publication in a newspaper of general circulation in the affected area of Meade County RECC. A copy of this notice is attached as Exhibit 7. [807 KAR 5:007, Sections 1(7)(b), 1(8), and 2(2)1
- 7. The notice attached as Exhibit 7 contains the required information pursuant to 807 KAR 5:007, Section 3.

Meade County RECC hereby requests that the Commission accept this filing and allow the pass-through to its retail rates of the wholesale rate adjustment granted to Big Rivers as of the effective date of such adjustment.

Respectfully submitted,

Thomas C. Brite

tcb/svh



MEADE COUNTY RURAL ELECTRIC COOPERATIVE CORPORATION

PASS-THROUGH OF BIG RIVERS ELECTRIC CORPORTION WHOLESALE RATE ADJUSTMENT

PSC CASE NO. 2011-00038

Exhibit 1
page 1 of 11

| | FOR | | | | |
|-----------------------------|-----|-------------------------|------------|----|--|
| | | Community, Town or City | | | |
| | | | P.S.C. No. | 39 | |
| | | | Sheet No. | 1 | |
| | | (Revised) | | | |
| MEADE COUNTY RURAL ELECTRIC | | | | | |
| COOPERATIVE CORPORATION | | Canceling | P.S.C. No. | 38 | |
| | | (Original) | Sheet No. | 1 | |
| | | | | | |

| Schedule 1 CLASSIFICATION OF SERVICE | | | | |
|---|---|--|--|--|
| Residential, Farm and Non-Farm, Schools & Church | nes | RATE PER UNIT | | |
| Applicable: | | | | |
| Entire Territory Served. | | | | |
| Availability of Service: Available to customers of the Cooperative locincidental appliances, refrigeration, cooking, homincluding seven and one-half horsepower (7 1/2 In the Cooperative covering this service. | ne heating and power for motors up to and | | | |
| <u>Character of Service</u> : Single phase, 60 hertz, at Seller's standard vo | oltages. | | | |
| <u>Rates</u> : Customer charge - No KWH usage <u>Monthly</u> <u>Daily</u> Energy charge per KWH | | \$12.02 (I) \$ 0.40 (I) .06554 (I) | | |
| State, Federal and local tax will be added to abov | ve rate where applicable. | | | |
| Minimum Charge: In no case shall the minimum bill be less than \$0 | 0.40 per day | (1) | | |
| Adjustment Clauses: The bill amount computed at the charges span in accordance with the following: Fuel Adjustment Environment Surcharge Unwind Surcredit Adjustment Rebate Adjustment | Schedule 18 Schedule 19 Schedule 20 Schedule 21 | | | |
| Member Rate Stability Mechanism Rural Economic Reserve Clause | Schedule 22 Schedule 23 | | | |
| Terms of Payment: The above rates are net, the gross rates being current monthly bill is not paid within ten (10) day apply. | | | | |
| арргу. Магсh 4, 2011 | | | | |

| -1-1-7 | | | |
|----------------|-----------------|---------------|--------------------------------------|
| | March 4, 2011 | | |
| | Month | Day | Year |
| DATE EFFECTIVE | March 1, 2011 | | |
| | Month | Day | Year |
| ISSUED BY | | President/CEO | P. O. Box 489, Brandenburg, KY 40108 |
| | Name of Officer | Title | Address |

ISSUED BY AUTHORITY OF P.S.C.

| No. 2011-00038 |
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Exhibit / Page 2 of 1

P.S.C. No.

38

Canceling

| | FOR | Entire Territory | / served | | |
|-----------------------------|-------------------------|------------------|------------|----|--|
| | Community, Town or City | | | | |
| | | | P.S.C. No. | 39 | |
| | | | Sheet No. | 7 | |
| | | (Revised) | | | |
| MEADE COUNTY RURAL ELECTRIC | | | | | |

COOPERATIVE CORPORATION

Terms of Payment:

apply.

| | (Original) | Sheet No. 7 |
|---|--|---------------------------|
| Schedule 2 CLASSIFICA | TION OF SERVICE | |
| Commercial Rate | | RATE PER UNIT |
| Applicable: Entire Territory Served. | | |
| Availability of Service: Available to commercial customers of the Cooperative location including lighting, incidental appliances, refrigeration, cooking motors up to and including seven and one-half horsepower (must be obtained from the Cooperative for motors rated about 7 1/2 H.P.); all subject to the rules and regulations of the Cooperative for motors. | ig, heating and power for (7 1/2 H.P.). Written permi ove seven and one-half hor | ission sepower |
| <u>Character of Service</u> : Single phase, 60 hertz, at Seller's standard voltages. | | |
| Rates: Customer charge - No KWH usage Monthly Daily | | \$17.90 (I) \$0.59 (I) |
| Energy charge per KWH | | .07068 (I) |
| State, Federal and local tax will be added to above rate whe | re applicable. | |
| Minimum Charge: In no case shall the minimum bill be less than \$0.59 per day | <i>J</i> . | (1) |
| Adjustment Clauses: The bill amount computed at the charges specified above accordance with the following: Fuel Adjustment Schedule Environment Surcharge Schedule Unwind Surcredit Adjustment Schedule: Rebate Adjustment Schedule: Member Rate Stability Mechanism Schedule Rural Economic Reserve Clause Schedule | 18 19 20 21 22 | reased in |

| DATE OF ISSUE | March 4, 2011 | | |
|-------------------------|-----------------|---------------|--------------------------------------|
| | Month | Day | Year |
| DATE EFFECTIVE | March 1, 2011 | | |
| | Month | Day | Year |
| ISSUED BY | | President/CEO | P. O. Box 489, Brandenburg, KY 40108 |
| | Name of Officer | Title | Address |
| ISSUED BY AUTHOR | ITY OF P.S.C. | | |

Order No. 2011-00038

The above rates are net, the gross rates being ten percent (10%) higher. In the event the current monthly bill is not paid within ten (10) days from the due date, the gross rates shall

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| | FOR | Entire Territory | | |
|-----------------------------|-----|-------------------------|------------|----|
| | | Community | | |
| | | | P.S.C. No. | 39 |
| | | (Original) | Sheet No. | 9 |
| | | (Revised) | | |
| MEADE COUNTY RURAL ELECTRIC | | | | |
| COOPERATIVE CORPORATION | | Canceling | P.S.C. No. | 38 |
| | | (Original) (Revised) | Sheet No. | 9 |

| Schedule 3 | CLASSIFICATION OF SERVICE | |
|--|---|--|
| Three Phase Power Service, O I | KVA and greater - 3 Phase Service | RATE PER UNIT |
| Applicable: Entire Territory Served. | | |
| | cated on or near Seller's three-phase lines for all types of hed rules and regulations of Seller. | |
| Type of Service: Three-phase, 60 hertz, at | Seller's standard voltages. | |
| Rates: Customer charge – N Monthly 0 – 100 KVA Daily 0 – 100 KVA Monthly 101 – 1,000 KVA Daily 101 – 1,000 KVA Monthly Over 1,000 KVA Daily Over 1,000 KVA | lo KwH usage | \$42.77 (I) \$1.41 (I) \$74.86 (I) \$2.46 (I) \$106.94 (I) \$3.52 (I) |
| Energy charge – per KwH | | \$.04038 (I) |
| Demand charge – per KW | of billing demand per month | \$8.68 (I) |
| State, Federal and local ta | x will be added to above rate where applicable. | |
| any period (fifteen consecutiv | and: the the maximum kilowatt demand established by the consumer for the minutes) during the month for which the bill is rendered, as smand meter and adjusted for power factor as follows: | |
| factor shall be as near one hupractice, but in no case shall Distributor reserves the right measurements indicate that the ninety percent (90%), the den | times take and use power in such manner that its average power undred percent (100%) as is consistent with good engineering the power factor be lower than ninety percent (90%) lagging. The to measure the power factor at any time. Should such he power factor at the time of his maximum demand is less than nand for billing purposes shall be the demand as indicated neter multiplied by ninety percent (90%) and divided by the percent | |

| DATE OF ISSUE | March 4, 2011 | | |
|----------------|-----------------|---------------|--------------------------------------|
| | Month | Day | Year |
| DATE EFFECTIVE | March 1, 2011 | | |
| | Month | Day | Year |
| ISSUED BY | | President/CEO | P. O. Box 489, Brandenburg, KY 40108 |
| | Name of Officer | Title | Address |

ISSUED BY AUTHORITY OF P.S.C.

Exhibit 1
Page 40111

| | FOR | Entire Territory | served | 0 | 0 |
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| | | Community, Town or City | | | |
| | | | P.S.C. No. | 39 | |
| | | (Original) | Sheet No. | 12 | |
| | | (Revised) | | | |
| MEADE COUNTY RURAL ELECTRIC | | | | | |
| COOPERATIVE CORPORATION | | Cancelling | P.S.C. No. | 38 | |
| | | (Original) | Sheet No. | 12 | |
| | | (Revised) | | • | |

| Schedule 3A CLASSIFICATION OF SERVICE | |
|--|---------------------------|
| Three Phase Power Service, 0 KVA - 999 KVA – Optional Time-of-Day (TOD) Rate | RATE PER UNIT |
| Applicable: Entire Territory Served. | |
| Availability of Service: Available to consumers located on or near Seller's three-phase lines for all types of usage willing to contract for a three year period for time-of-day rates, subject to the established rules and regulations of Seller. | |
| <u>Type of Service</u> : Three-phase, 60 hertz, at Seller's standard voltages. | |
| <u>Rates:</u> Customer charge – No kWh usage Monthly Daily | \$61.70 (I) \$2.03 (I) |
| Energy charge – per kWh | \$0.04038 (I) |
| Demand charge – per kW of billing demand per month State, Federal and local tax will be added to above rate where applicable. | \$8.68 (I) |
| <u>Determination of Billing Demand</u> : The billing demand shall be the maximum kilowatt demand established by the consumer for the on-peak hours listed below (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 follows: | 5 |
| On-Peak Hours for Demand Billing: based on Eastern Prevailing Time (EPT) Summer (April through September) - Monday through Friday from 11 00 a.m. to 8:00 p.m. Winter (October through March) - Monday through Friday from 7:00 a.m. to 9:00 p.m. | |
| Power Factor Adjustment: The consumer shall at all times take and use power in such manner that its average power factor shall be as near one hundred percent (100%) as is consistent with good engineering practice, but in no case shall the power factor be lower than ninety percent (90%) lagging. The Distributor reserves the right to measure the power factor at any time. Should such measurements indicate that the power factor at the time of his maximum demand is less than ninety percent (90%), the demand for billing purposes shall be the demand as indicated or recorded by the demand meter multiplied by ninety percent (90%) and divided by the percent | |

| DATE OF ISSUE | March 4, 2011 | | |
|------------------|-----------------|---------------|--------------------------------------|
| | Month | Day | Year |
| DATE EFFECTIVE | March 1, 2011 | | |
| | Month | Day | Year |
| ISSUED BY | | President/CEO | P. O. Box 489, Brandenburg, KY 40108 |
| | Name of Officer | Title | Address |
| ISSUED BY AUTHOR | RITY OF P.S.C. | | |

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Entire Territory served

FOR

(Revised)

| Schedule 4 CLASSIFICATION OF SERVICE | |
|---|--------------------------------|
| Large Power Service, 1,000 KVA and Larger (TOD) | RATE PER UNIT |
| Applicable: Entire Territory Served. | |
| Availability of Service: | |
| Available to consumers located on or near Seller's three-phase lines for all types of usage willing to contract for a three year period for time-of-day rates, subject to the established rules and regulations of Seller. | |
| <u>Type of Service</u> : Three-phase, 60 hertz, at Seller's standard voltages. | |
| Rates: Monthly Customer charge – No kWh usage If all transformation equipment is provided by the Seller If Customer provides transformer equipment and conductor | \$636.27 (I) \$112.28 (I) |
| Energy charges – per kWh First 300 kWh per kW of billing demand All remaining kWh | \$0.03624 (I) \$0.02959 (I) |
| Demand charge – per kW of billing demand per month | \$8.30 (I) |
| State, Federal and local tax will be added to above rate where applicable. | |
| Determination of Billing Demand: The billing demand shall be the maximum kilowatt demand established by the consumer for the on-peak hours listed below (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 follows: On-Peak Hours for Demand Billing: based on Eastern Prevailing Time (EPT) Summer (April through September) - Monday through Friday from 11 00 a.m. to 8:00 p.m. | |
| Winter (October through March) - Monday through Friday from 7:00 a.m. to 9:00 p.m. | |
| Power Factor Adjustment: The consumer shall at all times take and use power in such manner that its average power factor shall be as near one hundred percent (100%) as is consistent with good engineering practice, but in no case shall the power factor be lower than ninety percent (90%) lagging. The Distributor reserves the right to measure the power factor at any time. Should such measurements indicate that the power factor at the time of his maximum demand is less than ninety percent (90%), the demand for billing purposes shall be the demand as indicated or recorded by the demand meter multiplied by ninety percent (90%) and divided by the percent | |

| DATE OF ISSUE | March 4, 2011 | | |
|----------------|-----------------|---------------|--------------------------------------|
| | Month | Day | Year |
| DATE EFFECTIVE | March 1, 2011 | | |
| | Month | Day | Year |
| ISSUED BY | | President/CEO | P. O. Box 489, Brandenburg, KY 40108 |
| | Name of Officer | Title | Address |

ISSUED BY AUTHORITY OF P.S.C.

Exhibit 1 Page 6 8/11

FOR Entire Territory served

Community, Town or City

P.S.C. No. 39

Sheet No. (Original) 15

(Revised)

MEADE COUNTY RURAL ELECTRIC COOPERATIVE CORPORATION

Canceling

P.S.C. No.

(Original)

Sheet No. 15

38

(Revised)

CLASSIFICATION OF SERVICE Schedule 5 RATE PER UNIT Outdoor Lighting Service - Individual Consumers Applicable: Entire Territory Served. Availability of Service: Available to consumers who abide by the rules, regulations and bylaws of the Cooperative and will sign a contract agreement for service in accordance with the special terms and conditions set forth herein. Character of Service: This rate schedule covers electric lighting service to outdoor equipment for the illumination of streets, driveways, yards, lots, and other outdoor areas. Cooperative will provide, own, and maintain the lighting equipment, as hereinafter described and will furnish the electrical energy to operate such equipment. Service under this rate will be available on an automatically controlled dusk-to-dawn every-night schedule of approximately 4000 hours per year. Units installed shall be security light type or units as specified herein. Rates: 175 Watt unmetered, per month \$7.41 (I) 175 Watt metered, per month 3.58 (1) 400 Watt unmetered, per month \$10.53 (I) 400 Watt metered, per month 3.58 (1) State, Federal and local tax will be added to above rate where applicable. Terms of Payment: Accounts not paid when due may incur a delinquent charge for collection, and a disconnect and reconnect fee. Adjustment Clauses: The bill amount computed at the charges specified above shall be increased or decreased in accordance with the following: Fuel Adjustment Schedule 18 Environment Surcharge Schedule 19 **Unwind Surcredit Adjustment** Schedule 20 Rebate Adjustment Schedule 21 Member Rate Stability Mechanism Schedule 22 Rural Economic Reserve Clause Schedule 23

DATE OF ISSUE February 25, 2011 Month DATE EFFECTIVE February 17, 2011 Day P. O. Box 489, Brandenburg, KY 40108 **ISSUED BY** President/CEO

Name of Officer

Day

Year

ISSUED BY ORDER OF P.S.C.

Order No.

2011-00038

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| | FOR | Entire Territory | served | |
|-----------------------------|-----|-------------------------|------------|----|
| | | Community, Town or City | | |
| | | | P.S.C. No. | 39 |
| | | (Original) | Sheet No. | 16 |
| | | (Revised) | | |
| MEADE COUNTY RURAL ELECTRIC | | | | |
| COOPERATIVE CORPORATION | | Cancelling | P.S.C. No. | 38 |
| | | (Original) | Sheet No. | 16 |
| | | (Revised) | | |

| Schedule 5 - continued CLASSIFICATION OF SERVICE | |
|---|------------------|
| Outdoor Lighting Service - Individual Consumers | RATE PER UNIT |
| Special Terms and Conditions: 1. Cooperative will furnish and install the lighting unit complete with lamp, fixture or luminaire, control device, and mast arm. The above rates contemplate installation on an existing pole in the Cooperative's system. If the location of an existing pole is not suitable for the installation of a unit, the Cooperative will extend its secondary conductor one span, not to exceed 150 feet, and install an additional pole for the support of such unit and the member shall pay an additional charge of \$0.43 per pole per month per pole installed. If more than one pole is required, the member agrees to pay the actual cost of construction beyond the first pole and first 150 feet. | (1) |
| 2. All lighting units, poles and conductors installed in accordance herewith, shall be the property of the Cooperative, and Cooperative shall have access to the same for maintenance, inspection and all other proper purposes. Cooperative shall have the right to make other attachments to the poles and to further extend the conductors installed in accordance herewith when necessary for the further extension of its electric service. Lighting units will be removed at the request of the member on 30 days notice upon the anniversary date of the signed agreement in any year. The minimum such period shall be one year; and shall continue from month to month thereafter until terminated by either party giving 30 days notice to the other, for which the member agrees to pay the rates as set forth herein. | |
| 3. When it becomes necessary to install the lighting unit on the load side of the member's meter, at the member's request, the KWH consumption will be included in the regular meter reading, and billed in the regular monthly electric bill. In which case the rental charge only for the specified unit or units installed, including pole rental, if any will be added to the member's monthly bill. | |
| 4. This schedule covers service from overhead circuits only, with installation on wood poles; provided however, that when feasible, flood lights served hereunder may be attached to existing metal street lighting standards supplied from overhead or underground circuits. If any permit is required from local or other governmental authority with respect to the installation and use of any of the lighting units served hereunder, it will be the responsibility of the member to obtain such permit. | |

| DATE OF ISSUE | March 4, 2011 | | |
|----------------|-----------------|---------------|--------------------------------------|
| | Month | Day | Year |
| DATE EFFECTIVE | March 1, 2011 | | |
| | Month | Day | Year |
| ISSUED BY | | President/CEO | P. O. Box 489, Brandenburg, KY 40108 |
| | Name of Officer | Title | Address |

ISSUED BY AUTHORITY OF P.S.C.

Exhibit 1
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| | FOR | Entire Territory | served | 0 |
|-----------------------------|-----|-------------------------|------------|----|
| | | Community | | |
| | | | P.S.C. No. | 39 |
| | | (Original) | Sheet No. | 18 |
| | | (Revised) | | |
| MEADE COUNTY RURAL ELECTRIC | | | | |
| COOPERATIVE CORPORATION | | Canceling | P.S.C. No. | 38 |
| | | (Original) (Revised) | Sheet No. | 18 |

| Schedule 6 | CLA | ASSIFICATION OF SERVICE | |
|---|--|---|------------------|
| | Community, Municipalities, Towns | | RATE PER UNIT |
| Applicable: | | | |
| | itory Served. | | |
| 1 | vho can be served in accordance with the special ter | ms and conditions set forth herein and who is willing to contract for the established rules, regulations and by-laws of the Cooperative. | |
| and other outdoor a will furnish the elec- controlled dusk-to-o | ale covers electric lighting service to outdoor equates. Cooperative will provide, own, and maint trical energy to operate such equipment. Servic dawn every-night schedule of approximately 400 | uipment for the illumination of streets, driveways, yards, lots, ain the lighting equipment, as hereinafter described and se under this rate will be available on an automatically 00 hours per year. Units installed shall be security light type bries or multiple system, or in combination at option of | |
| Rates: | | | |
| 175 Watt, _I | per month | | \$6.51 (I) |
| 400 Watt, j | per month | | \$9.72 (I) |
| State, Federal | and local tax will be added to above | rate where applicable. | |
| Terms of Payr Accounts r and reconnec | not paid when due may incur a deling | uent charge for collection, and a disconnect | |
| | | ified above shall be increased or decreased in | |
| | Fuel Adjustment Environment Surcharge | Schedule 18 Schedule 19 | |
| | Unwind Surcredit Adjustment | Schedule 20 | |
| | Rebate Adjustment Member Rate Stability Mechanism | Schedule 21 Schedule 22 | |
| | Rural Economic Reserve Clause | Schedule 23 | |
| | | | |
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| DATE OF ISSUE | March 4, 2011 | | |
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| | Month | Day | Year |
| DATE EFFECTIVE | March 1, 2011 | | |
| | Month | Day | Year |
| ISSUED BY | | President/CEO | P. O. Box 489, Brandenburg, KY 40108 |
| | Name of Officer | Title | Address |

ISSUED BY AUTHORITY OF P.S.C.

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| Order No. | 2011-00038 | |

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| | FOR | Entire Territory | served | | |
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| | | Community | Town or City | *************************************** | |
| | | | P.S.C. No. | 39 | |
| | | (Original) | Sheet No. | 81 | |
| | | (Revised) | | | |
| MEADE COUNTY RURAL ELECTRIC | | | | | |
| COOPERATIVE CORPORATION | | Canceling | P.S.C. No. | Original | |
| | | (Original) | Sheet No. | 52 | |
| | | (Revised) | | | |
| | | | | | |

| Schedule 24 | CLASSIFICATION OF SERVICE (T) | | | | | | | |
|---|---|------------------|--|--|--|--|--|--|
| Renewable Re | source Energy Service Tariff Rider | RATE PER UNIT | | | | | | |
| a. Applicab | | | | | | | | |
| Applicab | e in all territory served. | | | | | | | |
| b. Availabil | ity of Service: | | | | | | | |
| Renewable Resource Energy service is available in accordance with the terms of this tariff rider to any customer purchasing retail electric service under a schedule listed in Section d of this rider, subject to the cooperative's general rules and regulations on file with the Public Service Commission of Kentucky. For purposes of this renewable resource energy service tariff rider, (i) the term "Renewable Resource Energy" means electric energy generated from solar, wind, ocean, geothermal energy, biomass, or landfill gas, and (ii) the term "biomass: means any organic material that is available on a renewable or recurring basis, including dedicated energy crops, trees grown for energy production, wood waste and wood residues, plants (including aquatic plants, grasses and agricultural crops), residues, fibers, animal wastes and other organic waste materials (but not including unsegregated municipal solid waste (garbage)), and fats and oils. | | | | | | | | |
| c. Conditio | ns of Service: | | | | | | | |
| , , | Renewable Resource Energy service availability is contingent upon the availability from cooperative's wholesale power supplier of a wholesale supply of Renewable Resource Energy in the quantity and at the quality requested by a customer. Subject to the other requirements of this tariff rider, the cooperative will make Renewable Resource Energy service available to a customer if the customer signs a Renewable Resource Energy service contract in the form attached to this tariff rider agreeing to purchase a specified number of 100 KWH blocks of Renewable Resource Energy per month for a period of not less than one year, and that contract is accepted by cooperative's wholesale power supplier. The cooperative will have the right, but not the obligation, to terminate a Renewable Resource Energy service contract at the request of the customer before the end of the contract term. | | | | | | | |

| ISSUED BY AUTHOR | RITY OF P.S.C. | Order N | No. 2011-00038 |
|------------------|-----------------|---------------|--------------------------------------|
| | Name of Officer | Title | Address |
| ISSUED BY | | President/CEO | P. O. Box 489, Brandenburg, KY 40108 |
| | Month | Day | Year |
| DATE EFFECTIVE | March 1, 2011 | | |
| | Month | Day | Year |
| DATE OF ISSUE | March 4, 2011 | | |

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| | | FOR | Entire Territory Community, | Town or City | |
|-------------------------|--|------------------------------------|-----------------------------------|-------------------------|-----------------------------|
| | | | (Original) | P.S.C. No. Sheet No. | <u>39</u> 82 |
| MEADEC | | | (Revised) | | |
| | OUNTY RURAL ELECTRIC RATIVE CORPORATION | • | Canceling | P.S.C. No. | original |
| | | | (Original) (Revised) | Sheet No. | 53 |
| Schedule 24 - continu | ed CLASSIFICATIO | N OF SERVICE | | (T) | |
| Renewable Resourc | e Energy Service Tariff Rider | | | | RATE PER UNIT |
| d. <u>Monthly Rate:</u> | | | | | |
| to a | rate for Renewable Resource Energy i customer, plus a premium per kilowatt tracted for as follows, subject to any adj become applicable under the custome | hour of Renewa justment, surcha | ble Resource E arge or surcred | Energy | |
| <u>Of</u> | | <u>A Per k</u> | Kilowatt Hour P | <u>remium</u> | |
| Rate Sc | hedule 1 – Residential Farm and Non-F Schools and Churches | arm, | .03774 (I) |) | |
| Rate Sc | hedule 2 – Commercial Rate | | .03774 (1 |) | - |
| Rate Sc | hedule 3 – Three Phase Power Service 0 KVA – 999 KVA | | .03774 (1 |) | |
| Rate Sc | hedule 3A - Three Phase Power Servic 0 KVA – 999 KVA - Optiona Time-of-Day (TOD) Rate | | .03774 (1 |) | |
| Rate Sc | hedule 4 – Large Power Service, 1,000 and Larger (TOD) | KVA | .03774 (1 |) | |
| cond | ewable Resource Energy purchased by clusively presumed to be the first kilowal month. | | | | |
| DATE OF ISSUE | March 4, 2011 | | | | |
| DATE EFFECTIVE | Month March 1, 2011 | Day | | Year | - Control Website - Control |
| ISSUED BY | Month | Day President/CEO | P. O. Box 489, Br | Year andenburg, KY | 40108 |
| ISSUED BY AUTHOR | Name of Officer | Title | | Address | |
| | | Orde | r No. 2011-000 | 38 | |

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Page 11 og 11

| | FOR | Entire Territory | / served | |
|-----------------------------|-----|------------------|----------------|----------|
| | | Community | , Town or City | |
| | | | P.S.C. No. | 39 |
| | | (Original) | Sheet No. | 83 |
| | | (Revised) | | |
| MEADE COUNTY RURAL ELECTRIC | | | | |
| COOPERATIVE CORPORATION | | Canceling | P.S.C. No. | original |
| | | (Original) | Sheet No. | 54 |
| | | (Revised) | | |

| Sche | dule 24 - continued CLASSIFICATION OF SERVICE (T) | |
|------|--|------------------|
| Rene | wable Resource Energy Service Tariff Ride | RATE PER UNIT |
| e. | Billing: | |
| | Sales of Renewable Resource Energy are subject to the terms of service and payment of the rate schedule under which Renewable Resource Energy is purchased. | |
| f. | Member Discount Adjustment Rider: | |
| | Revenue collected by the cooperative under this Renewable Resource Energy tariff rider will be included in Unadjusted Billing Revenues for purposes of the Member Discount Adjustment Rider. | |
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| | | |
| | OF ISSUE March 4, 2011 | |

| ATE OF ISSUE | March 4, 2011 | | |
|---------------|-----------------|---------------|--------------------------------------|
| | Month | Day | Year |
| ATE EFFECTIVE | March 1, 2011 | | |
| | Month | Day | Year |
| SUED BY | | President/CEO | P. O. Box 489, Brandenburg, KY 40108 |
| | Name of Officer | Title | Address |

| * 4 | | | |
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MEADE COUNTY RURAL ELECTRIC COOPERATIVE CORPORATION PASS-THROUGH OF WHOLESALE RATE INCREASE GRANTED TO BIG RIVERS CASE NO. 2011-00038

MEADE COUNTY RECC PROPOSED CHANGES TO TARIFF RATES

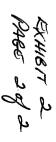
| | | | Present | | F | roposed | |
|----|---|-----------|---------|------------|----|---------|---|
| | Rate Tariff | | Rates | Multiplier | | Rates | |
| | a | | b | С | | d | |
| | | | | | | | |
| 1 | Rate Schedule 1 - Residential, Farm, and Non-Farm. School | s, and Ch | urches | | | | |
| 2 | | | | | | | |
| 3 | Customer Charge per Delivery Point per Month | \$ | 11.24 | 1.069359 | • | | per month |
| 4 | Customer Charge per Delivery Point per Day | \$ | 0.37 | 1.069359 | \$ | 0.40 | , , |
| 5 | Energy Charge per kWh | \$ | 0.06129 | 1.069359 | \$ | 0.06554 | per kWh |
| 6 | | | | | | | |
| 7 | | | | | | | |
| 8 | Rate Schedule 2 - Commercial | | | | | | |
| 9 | | | | | | | |
| 10 | Customer Charge per Delivery Point per Month | \$ | 16.74 | 1.069359 | \$ | 17.90 | per month |
| 11 | Customer Charge per Delivery Point per Day | \$ | 0.55 | 1.069359 | \$ | 0.59 | per day |
| 12 | Energy Charge per kWh | \$ | 0.06610 | 1.069359 | \$ | 0.07068 | per kWh |
| 13 | | | | | | | |
| 14 | | | | | | | |
| 15 | Rate Schedule 3 - General Service 0-999 KVA | | | | | | |
| 16 | | | | | | | |
| 17 | Customer Charge per Delivery Point: | | | | | | |
| 18 | Monthly 0-100 KVA | \$ | 40.00 | 1.069359 | \$ | | per month |
| 19 | Daily 0-100 KVA | \$ | 1.32 | 1.069359 | \$ | 1.41 | per day |
| 20 | Monthly 101-1000 KVA | \$ | 70.00 | 1.069359 | \$ | 74.86 | per month |
| 21 | Daily 1010-1000 KVA | \$ | 2.30 | 1.069359 | \$ | 2.46 | per day |
| 22 | Monthly Over 1000 KVA | \$ | 100.00 | 1.069359 | \$ | 106.94 | per month |
| 23 | Daily Over 1000 KVA | \$ | 3.29 | 1.069359 | \$ | 3.52 | per day |
| 24 | | | | | | | |
| 25 | All KW During Month | \$ | 8.12 | 1.069359 | \$ | 8.68 | per kW |
| 26 | Energy Charge per kWh | \$ | 0.03776 | 1.069359 | \$ | 0.04038 | per kWh |
| 27 | | | | | | | |
| 28 | | | | | | | |
| 29 | Rate Schedule 3A - Optional Time-of-Day (TOD) Rate | | | | | | |
| 30 | | | | | | | |
| 31 | Customer Charge per Delivery Point per Month | \$ | 57.70 | 1.069359 | \$ | 61.70 | per month |
| 32 | Customer Charge per Delivery Point per Day | \$ | 1.90 | 1.069359 | \$ | | per day |
| 33 | All KW During Month | \$ | 8.12 | 1.069359 | \$ | | per kW |
| 34 | Energy Charge per kWh | , \$ | 0.03776 | 1.069359 | | 0.04038 | , |
| 35 | | • | | | • | | • |
| 36 | | | | | | | |
| | | | | | | | |

Page 192

MEADE COUNTY RURAL ELECTRIC COOPERATIVE CORPORATION PASS-THROUGH OF WHOLESALE RATE INCREASE GRANTED TO BIG RIVERS CASE NO. 2011-00038

MEADE COUNTY RECC PROPOSED CHANGES TO TARIFF RATES

| | <u>Rate Tariff</u> a | Present <u>Rates</u> b | <u>Multiplier</u> c | P | roposed <u>Rates</u> d | |
|----|---|------------------------------|------------------------|----|------------------------------|-----------|
| 37 | Rate Schedule 4 - Optional Time-of-Day (TOD) Rate | | | | | |
| 38 | | | | | | |
| 39 | Customer Charge per Delivery Point | | | | | |
| 40 | if Equipment Provided by Seller | \$ 595.00 | 1.069359 | \$ | 636.27 | per month |
| 41 | Customer Charge per Delivery Point | | | | | |
| 42 | if Equipment Provided by Customer | \$ 105.00 | 1.069359 | \$ | 112.28 | per month |
| 43 | All KW During Month | \$ 7.76 | 1.069359 | \$ | 8.30 | per kW |
| 44 | Energy Charges: | | | | | |
| 45 | First 300 kWh per kW, per kWh | \$ 0.03389 | 1.069359 | \$ | 0.03624 | per kWh |
| 46 | Over 300 kWh per kW, per kWh | \$ 0.02767 | 1.069359 | \$ | 0.02959 | per kWh |
| 47 | | | | | | |
| 48 | | | | | | |
| 49 | Rate Schedule 5 - Outdoor Lighting Service | | | | | |
| 50 | | | | | | |
| 51 | 175 Watt Unmetered | \$ 6.93 | 1.069359 | \$ | 7.41 | per month |
| 52 | 400 Watt Unmetered | \$ 9.85 | 1.069359 | \$ | 10.53 | per month |
| 54 | 175 Watt Metered | \$ 3.35 | 1.069359 | \$ | 3.58 | per month |
| 55 | 400 Watt Metered | \$ 3.35 | 1.069359 | \$ | 3.58 | per month |
| 57 | Pole Rental | \$ 0.40 | 1.069359 | \$ | 0.43 | per month |
| 58 | | | | | | |
| 59 | | | | | | |
| 60 | Rate Schedule 6 - Street Lighting Service | | | | | |
| 61 | | | | | | |
| 62 | 175 Watt | \$ 6.09 | 1.069359 | \$ | | per month |
| 63 | 400 Watt | \$ 9.09 | 1.069359 | \$ | 9.72 | per month |



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MEADE COUNTY RECC SUMMARY OF REVENUE - TEST YEAR ENDING OCTOBER 2010

Normalized

| | | | | | st Year Rev. | | | | | | | Rev. / Con | _ | Proposed | |
|-----|-------------|-----------|-------------|----|--------------|-----|-------------|-----|-----------|--------------|----|------------|----|----------|--------------|
| Ln. | | AVG. NO. | KWH | | Present | | Proposed | | Revenue | Percent | | Present | | Increase | Percent |
| No. | RATE CLASS | CUSTOMERS | BILLED | | Rates | | Revenue | | Change | Change | | Rates | | per Con | Change |
| | (a) | (b) | (c) | | (d) | | (e) | | (f) | (g) | | (h) | | (i) | (j) |
| | | | | | | | | | ., | ιο, | | ` ' | | () | u, |
| 1 | Schedule 1 | | | | | | | | | | | | | | |
| 2 | Base rate | 26,166 | 359,801,934 | \$ | 25,581,531 | \$ | 27,355,962 | \$ | 1,774,432 | 6.9% | \$ | 81.47 | \$ | 5.65 | 6.9% |
| 3 | ES | | | \$ | 806,636 | | 806,636 | \$ | - | 0.0% | \$ | 2.57 | \$ | - | 0.0% |
| 4 | FAC | | | \$ | 3,820,486 | \$ | 3,820,486 | \$ | - | 0.0% | \$ | 12.17 | \$ | - | 0.0% |
| 5 | US | | | \$ | (1,224,601) | \$ | (1,224,601) | \$ | - | 0.0% | \$ | (3.90) | \$ | - | 0.0% |
| 6 | Non-FAC PPA | | | \$ | - | \$ | (33,185) | \$ | (33,185) | 0.0% | | - | \$ | (0.11) | 0.0% |
| 7 | MRSM | | | \$ | (2,639,637) | \$ | (2,639,637) | \$ | - | <u>0.0</u> % | \$ | (8.41) | \$ | | <u>0.0</u> % |
| 8 | Subtotal | | | \$ | 26,344,415 | \$ | 28,085,661 | \$ | 1,741,246 | 6.6% | \$ | 83.90 | \$ | 5.55 | 6.6% |
| 9 | | | | | | | | | | | | | | | |
| 10 | Schedule 2 | | | | | | | | | | | | | | |
| 11 | Base rate | 1,705 | 28,018,340 | \$ | 2,194,513 | \$ | 2,346,570 | \$ | 152,058 | 6.9% | \$ | 107.26 | \$ | 7.43 | 6.9% |
| 12 | ES | | | \$ | 65,048 | \$ | 65,048 | \$ | - | 0.0% | \$ | 3.18 | \$ | - | 0.0% |
| 13 | FAC | | | \$ | 302,078 | \$ | 302,078 | \$ | - | 0.0% | \$ | 14.76 | \$ | - | 0.0% |
| 14 | US | | | \$ | (98,160) | \$ | (98,160) | \$ | - | 0.0% | \$ | (4.80) | \$ | - | 0.0% |
| 15 | Non-FAC PPA | | | \$ | - | \$ | (2,584) | \$ | (2,584) | 0.0% | \$ | - | \$ | (0.13) | 0.0% |
| 16 | MRSM | | | \$ | (209,559) | \$_ | (209,559) | \$ | - | <u>0.0</u> % | \$ | (10.24) | \$ | | 0.0% |
| 17 | Subtotal | | | \$ | 2,253,920 | \$ | 2,403,393 | \$ | 149,473 | 6.6% | \$ | 110.16 | \$ | 7.31 | 6.6% |
| 18 | | | | | | | | · | | | • | | Ť | | |
| 19 | Schedule 3 | | | | | | | | | | | | | | |
| 20 | Base rate | 340 | 73,140,334 | \$ | 5,076,413 | \$ | 5,428,527 | \$ | 352,114 | 6.9% | \$ | 1,244.22 | \$ | 86.30 | 6.9% |
| 21 | ES | | | \$ | 172,765 | \$ | 172,765 | \$ | _ | 0.0% | \$ | 42.34 | \$ | - | 0.0% |
| 22 | FAC | | | \$ | 802,289 | \$ | 802,289 | \$ | - | 0.0% | \$ | 196.64 | \$ | - | 0.0% |
| 23 | US | | | \$ | (260,950) | \$ | (260,950) | \$ | - | 0.0% | \$ | (63.96) | \$ | - | 0.0% |
| 24 | Non-FAC PPA | | | \$ | - | \$ | (6,746) | \$ | (6,746) | 0.0% | \$ | - | \$ | (1.65) | 0.0% |
| 25 | MRSM | | | \$ | (559,025) | \$ | (559,025) | \$_ | | 0.0% | \$ | (137.02) | \$ | | <u>0.0</u> % |
| 26 | Subtotal | | | \$ | 5,231,491 | \$ | 5,576,859 | \$ | 345,368 | 6.6% | \$ | 1,282.23 | \$ | 84.65 | 6.6% |
| 27 | | | | | | Ċ | • | , | | | • | | Ť | | |
| 28 | Schedule 3A | | | | | | | | | | | | | | |
| 29 | Base rate | 1 | 4,827 | \$ | 2,568 | \$ | 2,747 | \$ | 178 | 6.9% | \$ | 214.04 | \$ | 14.84 | 6.9% |
| 30 | ES | | | \$ | 12 | | 12 | \$ | - | 0.0% | | 0.98 | | _ | 0.0% |
| 31 | FAC | | | \$ | 50 | \$ | 50 | \$ | - | 0.0% | | 4.15 | | _ | 0.0% |
| 32 | US | | | \$ | (17) | \$ | (17) | | - | 0.0% | | (1.42) | | _ | 0.0% |
| 33 | Non-FAC PPA | | | \$ | - 1 | \$ | `(0) | | (0) | 0.0% | | - | \$ | (0.04) | 0.0% |
| 34 | MRSM | | | \$ | (34) | \$ | (34) | \$ | - | 0.0% | | (2.85) | | - | 0.0% |
| 35 | Subtotal | | | \$ | 2,579 | \$ | | \$ | 178 | 6.9% | | 214.89 | \$ | 14.80 | — 6.9% |
| 36 | | | | * | =,070 | * | 2,.00 | Ψ | | 3.570 | Ψ | 214.00 | Ψ | 1-7.00 | 0.0 /0 |
| | | | | | | | | | | | | | | | |

Exhibit 3

MEADE COUNTY RECC SUMMARY OF REVENUE - TEST YEAR ENDING OCTOBER 2010

Normalized

| Ln. AVG. NO. KWH BILLED Present Rates Proposed Revenue Revenue Present Change Present Change Present Rates Present Present Increase Per Con (d) 37 (a) (b) (c) (d) (e) (f) (g) (h) (i) 38 Schedule 4 - - \$ - | |
|--|--------------|
| No. RATE CLASS CUSTOMERS BILLED Rates Revenue Change Change Rates per Con 37 (a) (b) (c) (d) (e) (f) (g) (h) (i) 38 Schedule 4 - - - \$ - \$ - \$ - \$ - \$ - 39 \$ - | Percent |
| (a) (b) (c) (d) (e) (f) (g) (h) (i) 37 38 Schedule 4 \$ - \$ - \$ - 39 40 Schedule 5 41 Base rate - 9,235,028 \$ 847,510 \$ 906,256 \$ 58,746 6.9% | Change |
| 37 38 Schedule 4 \$ - \$ - \$ - \$ - \$ - \$ - \$ 40 40 Schedule 5 41 Base rate - 9,235,028 \$ 847,510 \$ 906,256 \$ 58,746 6.9% | (j) |
| 38 Schedule 4 \$ - \$ - \$ - \$ - \$ 39 40 Schedule 5 41 Base rate - 9,235,028 \$ 847,510 \$ 906,256 \$ 58,746 6.9% | U) |
| 38 Schedule 4 \$ - \$ - \$ - \$ - \$ 39 40 Schedule 5 41 Base rate - 9,235,028 \$ 847,510 \$ 906,256 \$ 58,746 6.9% | |
| 40 Schedule 5 41 Base rate - 9,235,028 \$ 847,510 \$ 906,256 \$ 58,746 6.9% | |
| 41 Base rate - 9,235,028 \$ 847,510 \$ 906,256 \$ 58,746 6.9% | |
| | |
| 70 MG | |
| 42 ES \$ 21,884 \$ - 0.0% | |
| 43 FAC \$ 102,344 \$ 102,344 \$ - 0.0% | |
| 44 US \$ (33,149) \$ - 0.0% | |
| 45 Non-FAC PPA \$ - \$ (852) \$ (852) 0.0% | |
| 46 MRSM \$ (71,497) \$ - 0.0% | |
| 47 Subtotal \$ 867,091 \$ 924,985 \$ 57,894 6.7% | |
| 48 | |
| 49 | |
| 50 Schedule 6 | |
| 51 Base rate 8 1,081,240 \$ 69,961 \$ 74,800 \$ 4,838 6.9% \$ 728.76 \$ 50.40 | |
| 52 ES \$ 2,565 \$ - 0.0% \$ 26.72 \$ - | 0.0% |
| 53 FAC \$ 11,951 \$ - 0.0% \$ 124.49 \$ - | 0.0% |
| 54 US \$ (3,878) \$ - 0.0% \$ (40.39) \$ - | 0.0% |
| 55 Non-FAC PPA \$ - \$ (100) \$ (100) 0.0% \$ - \$ (1.0- |) 0.0% |
| 56 MRSM \$ (8,346) \$ - 0.0% \$ (86.93) \$ - | <u>0.0</u> % |
| 57 Subtotal \$ 72,254 \$ 76,993 \$ 4,739 6.6% \$ 752.64 \$ 49.30 | 6.6% |
| 58 | |
| 59 Total | |
| 60 Base rate 28,219 471,281,703 \$ 33,772,496 \$ 36,114,861 \$ 2,342,366 6.9% \$ 99.73 \$ 6.9% | 6.9% |
| 61 ES \$ 1,068,909 \$ 1,068,909 \$ - 0.0% \$ 3.16 \$ - | 0.0% |
| 62 FAC \$ 5,039,199 \$ 5,039,199 \$ - 0.0% \$ 14.88 \$ - | 0.0% |
| 63 US \$ (1,620,755) \$ - 0.0% \$ (4.79) \$ - | 0.0% |
| 64 Non-FAC PPA \$ - \$ (43,468) \$ (43,468) 0.0% \$ - \$ (0.13) | |
| 65 MRSM \$ (3,488,098) \$ - 1.0% \$ (10.30) \$ - | <u>0.0</u> % |
| 66 Subtotal \$ 34,771,750 \$ 37,070,648 \$ 2,298,898 6.6% \$ 102.68 \$ 6.79 | 6.6% |

Exhibit 3

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Meade County Rural Electric Cooperative Corporation Pass-Through of Wholesale Rate Increase Granted to Big Rivers

Case. No. 2011-00038 MEADE COUNTY RECC

CONSUMPTION ANALYSIS DATA AND REVENUE PROOF TEST YEAR ENDING OCTOBER 31, 2010

| Sched | <u>Description</u> a dule 1 | <u>Units</u> b | | Present <u>Rate</u> c | | Present <u>Revenue</u> d | 1 | Proposed <u>Rate</u> e | | Proposed <u>Revenue</u> f |
|--------------|---|-----------------------|----------|-----------------------------|----------------|---------------------------------------|----------|------------------------------|-----------------------|---------------------------------------|
| 1 2 3 | Customer Charge Energy Charge Subtotal | 26,166 359,801,934 | \$ | 11.24 0.06129 | \$ \$ \$ | 3,529,270 22,052,261 25,581,531 | \$ | 12.02 0.065541 | \$ \$ \$ | 3,774,184 23,581,779 27,355,962 |
| Sched | dule 2 | | | | | | | | | |
| 1 2 3 | Customer Charge Energy Charge Subtotal dule 3 | 1,705 28,018,340 | \$ | 16.74 0.06610 | \$ \$ \$ | 342,500 1,852,012 2,194,513 | \$ | 17.90 0.070680 | \$ <u>\$</u> \$ | 366,234 1,980,336 2,346,570 |
| 1 2 3 | Customer Charge: Monthly 0-100 KVA Daily 0-100 KVA | 214 | \$ | 40.00 | \$ | 102,720 | \$ | 42.77 | \$ | 109,833 |
| 4 | Monthly 101-1000 KVA | 118 | \$ | 70.00 | \$ | 99,120 | \$ | 74.86 | \$ | 106,002 |
| 5 6 7 | Daily 1010-1000 KVA Monthly Over 1000 KVA Daily Over 1000 KVA | 8 | \$ | 100.00 | \$ | 9,600 | \$ | 106.94 | \$ | 10,266 |
| 8 9 10 | Demand Charge Energy Charge Subtotal | 259,014 73,140,334 | \$ \$ | 8.12 0.03776 | \$ \$ \$ | 2,103,194 2,761,779 5,076,413 | \$ \$ | 8.68 0.04038 | \$ \$ \$ | 2,249,019 2,953,407 5,428,527 |

Exhibit 4
Page 18 2

2

Meade County Rural Electric Cooperative Corporation Pass-Through of Wholesale Rate Increase Granted to Big Rivers

Case. No. 2011-00038 MEADE COUNTY RECC

CONSUMPTION ANALYSIS DATA AND REVENUE PROOF TEST YEAR ENDING OCTOBER 31, 2010

| | | | Present | Present | Р | roposed | Proposed |
|-------|----------------------------|--------------|---------------|---------------|----|---------|----------------|
| | Description | <u>Units</u> | Rate | Revenue | | Rate | <u>Revenue</u> |
| | а | b | С | d | | е | f |
| | | | | | | | |
| Sched | dule 3A | | | | | | |
| 1 | Customer Charge | 1 | \$ 57.70 | \$ 692 | \$ | 61.70 | \$ 740 |
| 2 | Demand Charge | 208.597 | \$ 8.12 | \$ 1,694 | \$ | 8.68 | \$ 1,811 |
| 3 | Energy Charge | 4,827 | \$ 0.03776 | \$ 182 | \$ | 0.04038 | \$ 195 |
| 4 | Subtotal | | | \$ 2,568 | | | \$ 2,747 |
| | | | | | | | |
| Sched | dule 5 | | | | | | |
| 1 | 175 Watt Unmetered | 8,506 | \$ 6.93 | \$ 707,359 | \$ | 7.41 | \$ 756,354 |
| 2 | 400 Watt Unmetered | 506 | \$ 9.85 | \$ 59,809 | \$ | 10.53 | \$ 63,938 |
| 3 | 400 Watt Unmetered - Flood | 506 | \$ 9.85 | \$ 59,809 | \$ | 10.53 | \$ 63,938 |
| 4 | 175 Watt Metered | 59 | \$ 3.35 | \$ 2,372 | \$ | 3.58 | \$ 2,535 |
| 5 | 400 Watt Metered | 41 | \$ 3.35 | \$ 1,648 | \$ | 3.58 | \$ 1,761 |
| 6 | 400 Watt Metered - Flood | 83 | \$ 3.35 | \$ 3,337 | \$ | 3.58 | \$ 3,566 |
| 7 | Pole Rental | 2,745 | \$ 0.40 | \$ 13,176 | \$ | 0.43 | \$ 14,164 |
| 8 | Subtotal | | | \$ 847,510 | | | \$ 906,256 |
| Sche | dule 6 | | | | | | |
| 1 | 175 Watt | 417 | \$ 6.09 | \$ 30,474 | \$ | 6.51 | \$ 32,576 |
| 2 | 400 Watt | 362 | \$ 9.09 | \$ 39,487 | \$ | 9.72 | \$ 42,224 |
| 3 | Subtotal | | | \$ 69,961 | | | \$ 74,800 |

Exhibit y

Meade County Rural Electric Cooperative Corporation Pass-Through of Wholesale Rate Increase Granted to Big Rivers Case. No. 2011-00038

MEADE COUNTY RECC PROPOSED CHANGES TO SCHEDULE 16 RENEWABLE RESOURCE ENERGY SERVICE TARIFF RIDER

| | | | <u>Present</u> | <u> </u> | Proposed |
|--------|--|----|----------------------|----------|----------------------|
| | DETERMINATION OF KWH ADDER | | | | |
| 1 2 | Charge from Big Rivers for Renewable Energy Less: Big Rivers Standard Energy rate | • | 0.055000 0.020400 | • | 0.055000 0.019524 |
| 3 4 | Difference 1 Minus Line Loss of 6.0038% | \$ | 0.03460 0.93996 | \$ — | 0.035476 0.93996 |
| 5 | kWh Adder | \$ | 0.03681 | \$ | 0.03774 |

March 1, 2011

RE: Meade County Rural Electric Cooperative Corporation Pass-Through of Wholesale Rate Increase Granted to Big Rivers Case No. 2011-00038

I, Thomas C. Brite, hereby certify that one complete copy of the materials filed with the Kentucky Public Service Commission has been sent to the Office of Rate Intervention, Office of the Attorney General.

THOMAS C. BRITE Attorney

Subscribed and sworn to before me this 157 day of March, 2011, by Thomas C. Brite.

My commission expires: 5 - 20 - 2013.

NOTARY PUBLIC STATE AT LARGE

Exhibit 7 Page 10/3

MEADE COUNTY RECC PUBLIC NOTICE CASE NO. 2011-00038

THE APPLICATION OF MEADE COUNTY RECC FOR AN ADJUSTMENT IN EXISTING RATES

Meade County RECC, P.O. Box 489, Brandenburg, KY 40108, will file an application with the Kentucky Public Service Commission in Case No. 2011-00038 pursuant to KRS 278.455(2) to flow through the proposed increase in rates being requested by its wholesale power supplier, Big Rivers Electric Corporation in Case No. 2011-00036. The rates contained in this notice, which are the rates contained in the application, are rates proposed by Meade County RECC; however, the Kentucky Public Service Commission may order rates to be charged that differ from the rates contained therein.

| | Present | Proposed |
|---|---|---|
| Schedule 1 – Residential, Farm and Non-Farm, Schools, & Churches | | |
| Customer Charge, per month Customer Charge, per day Energy Charge, per kWh | \$11.24 \$.37 \$0.06129 | \$12.02 \$.40 \$0.06554 |
| Schedule 2 – Commercial Rate | | |
| Customer Charge, per month Customer Charge, per month Energy Charge, per kWh | \$16.74 \$.55 \$0.06610 | \$17.90 \$.59 \$0.07068 |
| Schedule 3 – General Service 0-999 KVA | | |
| Customer Charge: Monthly 0-100 KVA Daily 0-100 KVA Monthly 101-1000 KVA Daily 100-1000 KVA Monthly Over 1000 KVA Daily Over 1000 KVA Energy Charge, per kWh Demand Charge | \$ 40.00 \$ 1.32 \$ 70.00 \$ 2.30 \$100.00 \$ 3.29 \$0.03776 \$ 8.12 | \$ 42.77 \$ 1.41 \$ 74.86 \$ 2.46 \$106.94 \$ 3.52 \$0.04038 \$ 8.68 |
| Schedule 3A – Optional Time-of-Day (TOD) Rate | | |
| Customer Charge, per month Customer Charge, per month Energy Charge, per kWh Demand Charge | \$57.70 \$ 1.90 \$0.03776 \$ 8.12 | \$61.70 \$ 2.03 \$0.04038 \$ 8.68 |

Exhibit 7 Page 2013

Schedule 4 – Large Power Service Over 1,000 KVA Time-of-Day (TOD) Rate:

| Customer Charge, per month Seller Provides Facilities Customer Provides Facilities | \$595.00 \$105.00 | \$636.27 \$112.28 | | | |
|---|--|---|--|--|--|
| Energy Charges First 300 kWh per kW, per kWh Over 300 kWh per kW, per kWh Demand Charge | \$0.03389 \$0.02767 \$ 7.76 | \$0.03624 \$0.02959 \$ 8.30 | | | |
| | Present | Proposed | | | |
| Schedule 5 – Outdoor Lighting Service | | | | | |
| 175 Watt Unmetered, per month 400 Watt Unmetered, per month 175 Watt Metered, per month 400 Watt Metered, per month Pole Rental | \$6.93 \$9.85 \$3.35 \$3.35 \$0.40 | \$ 7.41 \$10.53 \$ 3.58 \$ 3.58 \$ 0.43 | | | |
| Schedule 6 – Street Lighting Service | | | | | |
| 175 Watt 400 Watt | \$6.09 \$9.09 | \$6.51 \$9.72 | | | |
| Schedule 16 – Renewable Energy Resource Service Tariff Rider | | | | | |
| Applicable as a rider to all Schedules 1, 2, 3, 3A, and 4 | \$0.03681 | \$.03774 | | | |

The amounts and percents of change by rate class are as follows:

| Rate Class | Dollar <u>Amount</u> | Percent Change |
|--|--|--|
| Schedule 1 - Residential, etc. Schedule 2 - Commercial Rate Schedule 3 - General Service 0-999 KVA Schedule 3A - Optional Time-of-Day (TOD) Rate Schedule 4 - Large Power Schedule 5 - Outdoor Lighting Service Schedule 6 - Street Lighting Service | \$1,741,246 \$ 149,473 \$ 345,368 \$ 178 NA \$ 57,894 \$ 4,739 | 6.6% 6.6% 6.6% 6.9% NA 6.7% 6.6% |
| Total | \$2,298,898 | 6.6% |

The effects of the proposed rates on the average monthly bills by rate class are as follows:

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| Rate Class | Present <u>Amount</u> | Proposed <u>Amount</u> | Increase (Decrease) | Percent <u>Change</u> |
|-------------------------------|--------------------------|---------------------------|------------------------|--------------------------|
| Schedule 1 – Res. etc. | \$ 83.90 | \$ 89.45 | \$ 5.55 | 6.6% |
| Schedule 2 - Comm. | \$ 110.16 | \$ 117.47 | \$ 7.31 | 6.6% |
| Schedule 3 – GS 0-999 KVA | \$1,282.23 | \$1,366.88 | \$84.65 | 6.6% |
| Schedule 3A - Optional TOD | \$ 214.89 | \$ 229.70 | \$14.80 | 6.9% |
| Schedule 4 – Large Power | NA | NA | NA | NA |
| Schedule 5 - Outdoor Lighting | NA | NA | NA | NA |
| Schedule 6 - Street Lighting | NA | NA | NA | NA |

Any corporation, association, or person with a substantial interest in the matter may, by written request, within thirty (30) days after publication of this notice request to intervene in the proceeding. That written request must be submitted to the Kentucky Public Service Commission, Post Office Box 615, 211 Sower Boulevard, Frankfort, KY 40601, and should set forth the grounds for the request, including the status and interest of the party. Intervention may be granted beyond the thirty (30) day period for good cause shown. Intervenors may obtain copies of the application by contacting Meade County RECC, P.O. Box 489, Brandenburg, KY 40108 or by calling (270) 422-2162.

A copy of the application and any other filing is available for public inspection at the Kentucky Public Service Commission at the above stated address and at Meade County RECC's office at the above stated address or at its branch office at 127 East Old Highway 60, Hardinsburg, KY, 40143.

By: Burns Mercer, President and CEO

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| 1 2 3 4 | | | Before the Kentucky Public Service Commission <u>Case No. 2011-00038</u> <u>Meade County RECC</u> |
|------------------|----|----|---|
| 5 | 1. | Q. | PLEASE STATE YOUR NAME AND BUSINESS ADDRESS. |
| 6 | | A. | My name is Jack D. Gaines. My business address is P.O. Box 88039, |
| 7 | | | Dunwoody, Georgia 30356. |
| 8 | 2. | Q. | BY WHOM ARE YOU EMPLOYED AND IN WHAT CAPACITY? |
| 9 | | A. | I am employed by and am President of JDG Consulting, LLC ("JDG"). |
| 10 | 3. | Q. | PLEASE DESCRIBE YOUR EDUCATIONAL AND PROFESSIONAL |
| 1 | | | BACKGROUND. |
| 12 | | A. | I graduated from the Georgia Institute of Technology receiving a Bachelor |
| 13 | | | of Science Degree in Industrial Management. I was previously employed |
| 4 | | | by Southern Engineering for approximately 25 years as a utility rate and |
| 5 | | | cost of service specialist. From August 1, 2000 until February 1, 2004, I |
| 6 | | | was employed by Clough Harbour & Associates, LLP in a similar position. |
| 17 | | | I have prepared or assisted in the preparation of electric rate and cost of |
| 8 | | | service studies for either cooperative or municipal utility systems in |
| 9 | | | seventeen different states, including Kentucky. |
| 20 | 4. | Q. | HAVE YOU PREVIOUSLY TESTIFIED AS AN EXPERT WITNESS |
| 21 | | | BEFORE REGULATORY AUTHORITIES? |
| 22 | | A. | I have submitted testimony and exhibits before the Indiana Utility |
| 23 | | | Regulatory Commission, the Kentucky Public Service Commission, the |
| 24 | | | Vermont Public Service Board, the Virginia State Corporation |

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Commission, the Georgia Public Service Commission, the Illinois
Commerce Commission, the New York Public Service Commission, the
West Virginia Public Service Commission, the Public Service
Commission of Maryland, the Delaware Public Service Commission and
the Federal Energy Regulatory Commission.

6 5. Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY?

- A. The purpose of my testimony is: 1) to explain and support the methodology used by Meade County RECC ("Meade") to change its retail rates to reflect the increases in wholesale rates proposed by Big Rivers Electric Cooperative ("Big Rivers") in Case No. 2011-00036: and 2) to explain and support the proposed non-FAC PPA (Purchased Power Adjustment) needed to flow through the corresponding non-FAC PPA proposed by Big Rivers. My analysis demonstrates that the base rate changes do not change the rate designs currently in effect and the base rate revenue change has been allocated to each class and within each tariff on a proportional basis, which is in compliance with KRS 278.455.
- 17 6. Q. PLEASE DESCRIBE THE EFFECTS ON MEADE'S COST OF
 18 PURCHASED POWER OF THE CHANGES PROPOSED BY BIG
 19 RIVERS TO ITS BASE WHOLESALE RATES?
- A. Big Rivers is proposing to increase the demand charge of parts C. 4 and C.

 7 of its wholesale tariff. Big Rivers is proposing to decrease the base energy charge of part C. 4 while correspondingly decreasing the non-FAC PPA base. Part C. 4 of the Big Rivers tariff is applicable to purchases by

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Meade through non-Large Industrial Customer delivery points. At this time, all of Meade's purchases from Big Rivers are through non-Large Industrial Customer delivery points. Part C. 7 of the Big Rivers Tariff would be applicable to purchases by Meade through Large Industrial Customer delivery points. As shown on Exhibit JDG-1, based on billing determinants from the test year ending October 31, 2010, the net effect of the base rate changes to part C. 4 wholesale rates will be to increase Meade's annual cost of purchased power by \$2,349,476, or 12.88%.

9 7. Q. PLEASE DESCRIBE THE BIG RIVERS NON-FAC PPA AND HOW IT

10 AFFECTS MEADE'S WHOLESALE POWER COSTS.

A.

Big Rivers is proposing a new non-FAC PPA rider applicable to non smelter sales. Per Big Rivers, the initial non-FAC PPA will be effective for 24 months at a credit rate of \$0.000963 per kWh. Based on the test year, the non-FAC PPA will reduce Meade's wholesale power cost by \$(481,141). However, the base energy rates proposed by Big Rivers reflect a \$(0.000876) per kWh roll-in of non-FAC PPA costs with a corresponding \$0.000876 reduction in the non-FAC PPA base. Hence, the non-FAC PPA revenue effect is an increase of \$437,673 based on test year usage. For purposes of measuring the net rate effect of the proposed flow through, the net increase in Meade's annual cost of purchased power is \$1,868,336, or 10.24%, including the change in base rates, the non-FAC PPA credit of \$0.000963 per kWh and the offsetting effect of the change in the non-FAC PPA base.

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8. Q. PLEASE EXPLAIN HOW MEADE PROPOSES TO ADJUST ITS 1 RETAIL RATES TO REFLECT THE CHANGES IN BIG RIVERS 2 RATES. 3

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As shown on Exhibit JDG-1, \$7,038 of the \$2,349,476 base rate power cost increase is allocated to Meade's own use. The remaining \$2,342,439 is the flow through amount and it is 6.9378% of Meade's sales revenues based on the rates recently approved in Case No. 2010-000222. Meade is proposing to adjust its retail rates by a uniform percentage of 6.9359%. To adjust the rates, Meade proposes to apply a flow through multiplier of 1.69359 to every base rate charge in each of its tariffs. By increasing every base rate charge by the same percentage, the increase in base rate power cost will be allocated proportionately among and within each rate class. The application of the multiplier to each charge in the present rates to produce the proposed rate charges is shown in Exhibit JDG-2. The distribution of the increase in power cost to each customer class is shown on Exhibit JDG-3. As shown, the base rate revenue from each class is increased by 6.9%. The total base rate revenue increase is \$2,342,366, within \$73 of the flow through amount. The difference is due to rounding. HAVE YOU PREPARED EXHIBITS THAT SHOW THE REVENUE

Q. CALCULATIONS FOR EACH TARIFF UNDER PRESENT AND PROPOSED RATES?

A. 22 Yes, revenue proofs for each rate class using the consumption analysis data from the test year are provided as Exhibit JDG-4. 23

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1 10. Q. IS MEADE PROPOSING CHANGES TO ANY OTHER TARIFFS AS A
2 RESULT OF CHANGES PROPOSED BY BIG RIVERS TO ITS
3 TARIFF?

A. Yes, Meade is proposing to change the kWh adders in Schedule 16 Renewable Resource Energy Service Tariff Rider to reflect the change in
Big River's standard energy rate found in part C. 4. The determination of
the revised adder is shown on Exhibit JDG-5. The change is a \$.00093 net
increase to the "premium" rate of the rider. The net effect is that there will
be no net change to the existing price for renewable energy.

10 11. Q. PLEASE EXPLAIN THE PROPOSED NON-FAC PPA.

A. The proposed Non-FAC PPA is a tariff rider designed to pass through any charges or credits from Big Rivers under the wholesale non-FAC PPA rider proposed by Big Rivers. It has two sections. Section 1 is applicable to kWh sales made under Meade's tariffs for non-direct served customers. The current month retail charge or credit is based on the amounts charged or credited by Big Rivers on the power bill for the second month preceding the current month, plus or minus over and under correction amounts. The over and under correction is based on the preceding month's charges or refunds versus the amount calculated to be recoverable. Section 2 of the non-FAC PPA is applicable to customers when the wholesale rate paid by Meade for the load provided to the customer is either the Big Rivers Large Industrial Tariff or the Big Rivers Large Industrial Expansion Tariff. Under Section 2, actual wholesale charges and credits by customer are

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- known and can be directly assigned with no lag and no losses applicable.
- 2 Retail over and under mechanisms are not needed for Section 2 customers.
- 3 12. Q. IN YOUR OPINION, ARE THE TARIFFS PROPOSED BY MEADE
- FAIR, JUST, AND REASONABLE AND IN THE PUBLIC INTEREST?
- 5 A. Yes, they are.
- 6 13. Q. DOES THIS CONCLUDE YOUR TESTIMONY AT THIS TIME?
- 7 A. Yes, it does.