PUBLIC SERVICE COMMISSION

VIA HAND DELIVERY

Ms. Gwen Pinson
Executive Director
Kentucky Public Service Commission
P.O. Box 615

211 Sower Boulevard
Frankfort, KY 40602
RE: The Application of East Kentucky Power Cooperative, Inc. for Approval of the Authority to Issue up to \$300,000,000 of Secured Private Placement Debt and/or Secured Tax-Exempt Bonds and for the Use of Interest Rate Management Instruments, Case No. 2018-00115

Dear Ms. Pinson:
Please accept for filing an original and ten (10) copies of the Application of East Kentucky Power Cooperative, Inc. for Approval of the Authority to Issue up to $\$ 300,000,000$ of Secured Private Placement Debt and/or Secured Tax-Exempt Bonds and for the Use of Interest Rate Management Instruments. Please return a file-stamped copy to my office.

Please let me know if you have any questions.
Sincerely,


David S. Samford
Enc.

## COMMONWEALTH OF KENTUCKY

## BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:
AN APPLICATION OF EAST KENTUCKY POWER )
COOPERATIVE, INC. FOR APPROVAL OF THE )
AUTHORITY TO ISSUE UP TO \$300,000,000 OF )
SECURED PRIVATE PLACEMENT DEBT AND / OR )
SECURED TAX EXEMPT BONDS AND FOR THE ) USE OF INTEREST RATE MANAGEMENT ) INSTRUMENTS
) Case No. 2018-00115
)

## APPLICATION

Comes now East Kentucky Power Cooperative, Inc. ("Applicant"), by and through counsel, pursuant to KRS 278.300, 807 KAR 5:001 Sections 4, 7, 12, 14, 18 and other applicable law, and for its Application requesting that the Kentucky Public Service Commission ("Commission") enter an Order for authorization to issue up to $\$ 300,000,000$ of secured private placement debt, secured tax exempt bonds, or some combination thereof, as well as to enter into interest-rate management agreements in an effort to control its overall interest costs, respectfully pleads as follows:

1. Applicant's mailing address is P.O. Box 707, Winchester, Kentucky 40392-0707.
2. Applicant's electronic mail address is psc@ekpc.coop. Counsel for the Applicant should be served at mdgoss@gosssamfordlaw.com and david@gosssamfordlaw.com.
3. Pursuant to 807 KAR 5:001, Section 14(1), the facts upon which this Application is based are as follows: in order to ensure the Applicant's liquidity and ability to make investments that will enable it to serve its Owner-Member Cooperatives ("owner-members"), the Applicant is seeking approval for the issuance of up to $\$ 300,000,000$ of secured private placement debt, secured
tax exempt bonds, or some combination thereof, and for the use of interest-rate management instruments. The Applicant is expecting increased capital expenditures over the next several years. The Applicant's unsecured Credit Facility is currently being used to provide temporary funding for construction projects and for general corporate purposes. The majority of these projects can eventually be funded through the Rural Utilities Service ("RUS"). However, some projects are not practical to finance through RUS and, even with the favorable spreads that RUS offers, due to the long process of obtaining RUS funds after construction is complete, an increase in the level of underlying Treasury rates could result in RUS financing at rates higher than that which can be obtained in the current private placement market. The proceeds from a private placement issuance may be used to pay down EKPC's unsecured short-term Credit Facility and to advance the Applicant's capital plan. These items are more fully discussed in Exhibit 1.
4. Applicant is also requesting authority for the use of interest rate management instruments to allow for the implementation of effective hedging strategies in existing and future debt. This will allow the Applicant to better manage its fixed-to-floating interest rate debt mix and proceed with interest management tools that are common in the normal course of business. These items are also more fully discussed in Exhibit 1.
5. Pursuant to 807 KAR 5:001, Section 14(2), Applicant is a Kentucky corporation that was incorporated on July 9, 1941. Applicant is in good standing to transact business within the Commonwealth of Kentucky.
6. Pursuant to 807 KAR 5:001, Section 18(1)(b), a description of the Applicant's property, field of its operation, and statement of original cost of Applicant's property are provided in Exhibit 2 of this Application.
7. Pursuant to 807 KAR 5:001, Section 18(1)(c), Applicant states that it is seeking authorization for the issuance of up to $\$ 300,000,000$ of secured private placement debt, secured tax exempt bonds, or some combination thereof. The Applicant is also requesting authorization for the use of interest-rate management instruments. The proposed financing is more fully described in Exhibit 1 of this Application. The Applicant is not proposing herein to issue any stock.
8. Pursuant to 807 KAR 5:001 Section $18(1)(\mathrm{d})$, the proceeds of the proposed transaction(s) will be used to reduce borrowings under Applicant's unsecured Credit Facility, to fund capital expenditures associated with the construction of utility plant, and for general corporate purposes.
9. Pursuant to 807 KAR 5:001 Section 18 (1)(e), there is no property currently planned to be specifically acquired or constructed directly by the proceeds of the transaction.
10. Pursuant to 807 KAR 5:001, Section $18(1)(\mathrm{f})$, a portion of the proceeds from this transaction may be used to reduce some or all of the outstanding obligations under Applicant's unsecured Credit Facility, which was approved by the Commission in Case No. 2016-00116. ${ }^{1}$ As of March 23, 2018, $\$ 300$ million of the $\$ 600$ million facility is drawn (including the $\$ 100$ million Term Loan) and bears a variable interest rate of LIBOR $+0.95 \%$. The current maturity date of the Credit Facility is July 6, 2021.
11. Pursuant to 807 KAR 5:001 Section 18(2)(a), a financial exhibit as described in Section 12 of 807 KAR 5:001 is attached hereto and incorporated herein as Exhibit 3. Unless otherwise specified, pursuant to 807 KAR 5:001, Section 12(1), said exhibits cover operations for

[^0]the consecutive twelve- (12) month period ending December 31, 2017, which is not more than ninety (90) days prior to the date this Application is filed, and contains the following information:
a. Pursuant to 807 KAR 5:001, Section 12(2)(a) - (c), Applicant is a not-forprofit rural electric cooperative corporation which has no stock authorized, issued, or outstanding.
b. Pursuant to 807 KAR 5:001, Section 12(2)(d), Applicant has an "Indenture of Mortgage, Security Agreement and Financing Statement" ("Trust Indenture"). The Trust Indenture was executed on October 11, 2012 with the U.S. Bank National Association as trustee. The amount of indebtedness authorized to be secured is up to and including $\$ 5$ billion. As of December 31, 2017, $\$ 2.65$ billion of secured debt is outstanding. There are no sinking fund provisions associated with the Trust Indenture.
c. Pursuant to 807 KAR $5: 001$, Section $12(2)(\mathrm{e})-(\mathrm{g})$, a description of the Applicant's Bonds and Notes Outstanding is included in Exhibit 3. Applicant has no other forms of indebtedness.
d. Pursuant to 807 KAR 5:001, Section 12(2)(h), Applicant has no capital stock and has paid no dividends at any time during the five previous fiscal years.
e. Pursuant to 807 KAR 5:001, Section 12(2)(i), a detailed income statement and balance sheet are provided in Exhibit 3.
12. Pursuant to 807 KAR 5:001, Section 18(2)(b), the Commission approved a Trust Indenture for Applicant in Case No. 2012-00249, ${ }^{2}$ and an executed copy of same was filed with the Commission on October 19, 2012.

[^1]13. Pursuant to 807 KAR 5:001, Section $18(2)(\mathrm{c})$, there is no proposed acquisition of property or proposed construction associated with this application, and therefore there are no maps and plans of proposed property and construction.
14. A copy of the Resolution from Applicant's Board of Directors authorizing the applicant to enter into a private placement and/or tax-exempt financing agreement and for the use of interest rate management instruments is filed as Applicant's Exhibit 4.

WHEREFORE, on the basis of the foregoing, Applicant respectfully requests that the Commission enter an Order for:

1) Authorization to issue up to $\$ 300,000,000$ of secured private placement debt, secured tax exempt bonds, or some combination thereof;
2) Authorization for the use of interest rate management instruments; and
3) All other relief to which the Applicant may be entitled,

As soon as possible, but no later than 60 days after the filing of this Application.
This 27 day of March 2018.

## VERIFICATION

The undersigned, on behalf of East Kentucky Power Cooperative, Inc. and pursuant to KRS 278.300(2), hereby verifies that all of the information contained in the foregoing Application is true and correct to the best of my knowledge, opinion and belief as of this $\qquad$ day of March, 2018.


## COMMONWEALTH OF KENTUCKY

## COUNTY OF CLARK

The foregoing Verification was signed, acknowledged and sworn to before me the day of March, 2018 by Mile MeNalley, the EVP + CFO $\qquad$ of East Kentucky Power Cooperative, Inc., a Kentucky corppration, on behalf of the corporation.


MY COMMISSION EXPIRES: $11 / 30 / 21$
NOTARY ID. NO. 590567


Respectfully submitted,


David S. Samford
GOSS SAMFORD, PLLC
2365 Harrodsburg Road, Suite B325
Lexington, KY 40504
(859) 368-7740
mdgoss@gosssamfordlaw.com
david@gosssamfordlaw.com
Counsel for East Kentucky Power Cooperative, Inc.

# EAST KENTUCKY POWER COOPERATIVE, INC. DESCRIPTION OF PROPOSED FINANCING 

807 KAR 5:001, Section 18(1)(c)

## ISSUANCE OF UP TO $\$ 300,000,000$ OF SECURED DEBT

East Kentucky Power Cooperative, Inc. ("Applicant") seeks regulatory authority from the Kentucky Public Service Commission ("Commission") to issue, in one or more transactions, up to $\$ 300,000,000$ principal amount of secured private placement indebtedness or secured taxexempt bonds and to enter into all necessary agreements relating thereto. The proposed financing will be issued under an Indenture of Mortgage, Security Agreement and Financing Statement ("Indenture") dated as of October 11, 2012, between the Applicant and U.S. Bank National Association, as Trustee, as supplemented and amended, and may be further supplemented and amended.

The private placement debt is to be sold by auction, through underwriters or agents, or by direct placement with commercial banks or institutional investors. The Applicant seeks authority to issue such debt at a time or times when the Applicant believes it is prudent to do so, subject to parameters approved by the Commission. It is anticipated that the interest rate will be fixed. Any fixed rate of interest on the debt will not exceed by more than 3 percent the yield to maturity of United States Treasury Bonds of comparable maturity at the time of issuance, including the effect of any fees and expenses associated with the offering. Each series of the debt will have a maturity date not to exceed 30 years from the date of issuance.

Applicant also may consider issuance of Tax-Exempt financing to accomplish the same purposes, which could potentially result in overall lower interest rates, but is not as flexible as private placement financing.

## THE USE OF INTEREST RATE MANAGEMENT INSTRUMENTS

Applicant desires to utilize interest-rate management techniques and to enter into interestrate management agreements in an effort to control its overall effective interest costs. The interest rate management agreements will utilize products commonly used in today's capital markets, consisting of interest rate swaps, caps, collars, floors, options, or hedging products such as forwards or futures, or similar products, the purpose of which being to manage interest costs. The Applicant expects to enter into these agreements with counterparties that are highly rated financial institutions. The transactions will be for a fixed period and a stated principal amount and may be for underlying fixed or variable rate obligations of the Applicant. Potential uses of these transactions would to minimize the impact of fluctuations in benchmark interest rates prior to the issuance of new debt and to manage the amount of debt exposed to floating rates.

Net fees and expenses in connection with any interest rate management agreement will be in addition to the above parameters and will not exceed $5 \%$ of the amount of the underlying obligation involved.

In the event that the Applicant enters into an interest-rate management agreement, a copy of any such agreement will be provided to the Commission within 30 days of its execution. Since market opportunities for these interest rate management alternatives are transitory, Applicant requests authority to execute interest rate management transactions when the opportunity arises to obtain the most competitive pricing. Thus, Applicant seeks approval to
enter into the described transactions within the parameters discussed prior to the time Applicant reaches agreement with respect to the terms of such transactions.

The financing authority requested herein is consistent with the proper performance by Applicant of its services to the public, will not impair its ability to perform those services, and is reasonably necessary and appropriate for such purposes.

# EAST KENTUCKY POWER COOPERATIVE, INC. 

## DESCRIPTION OF PROPERTY AS OF DECEMBER 31, 2017

807 KAR 5:001, Section 18(1)(b)

East Kentucky Power Cooperative, Inc. ("EKPC"), with headquarters in Winchester, Kentucky, is a generation and transmission cooperative providing wholesale electric power service to 16 Owner-Member Cooperatives over 2,853 miles of transmission lines and 373 load centers (substations). These 16 owner-members serve approximately 586,761 member meters (EKPC 2016 annual report).

EKPC owns and operates two coal-fired generating stations in Kentucky located at Burnside (Cooper Station) and Maysville (Spurlock Station) with 1,687 megawatts of baseload capacity. Twelve combustion turbines located in Clark County at its Smith site and Oldham County at its Bluegrass site are in operation contributing to additional winter capacity of 1,556 megawatts. In addition, EKPC owns and operates six Landfill GasFired plants (located in Greenup County, Laurel County, Boone County, Hardin County, Pendleton County, and Barren County), adding another 16 megawatts of capacity.

Including the generation facilities, transmission facilities, and general plant, EKPC has total utility plant-in-service with a net original cost of $\$ 4,203,541,118$ and construction work-in-progress of $\$ 33,076,511$.

# EAST KENTUCKY POWER COOPERATIVE, INC. BONDS, NOTES OUTSTANDING, AND OTHER INDEBTEDNESS <br> 807 KAR 5:001, Section 18(2)(a), Section 12 


#### Abstract

On page 2 of this Exhibit is a Description of Bonds Outstanding as of December 31, 2017. All Bonds are secured by the Indenture of Mortgage, Security Agreement and Financing Statement.

On pages 3 through 7 of this Exhibit are the Descriptions of Notes Outstanding as of December 31, 2017. Payments due on outstanding debt due in one year or less is included as Current Maturities in the amount of $\$ 90,943,363.31$. Sick Leave Reserve of $\$ 226,075.76$ is noted as long-term debt as required by RUS accounting procedures.


EKPC has no other indebtedness.

## Exhibit 3

## Page 2 of 9

## Indebtedness

| Bonds |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Type of Debt Issue | Amount Outstanding $\underline{12 / 31 / 2017}$ | Amount <br> Issued | Issuer | Date <br> Issued | Face <br> Value | Coupon <br> Interest <br> Rate | Date of <br> Maturity | Interest $2017$ |
| Private Placement Bonds | 189,000,000.00 | 200,000,000.00 | US Bank | 2/6/2014 | 189,000,000.00 | Fixed | 02-06-2044 | 8,735,309.74 |
| Cooper Solid Waste Disposal Bonds | 3,900,000.00 | 11,800,000.00 | County of Pulaski | 12/15/1993 | 3,900,000.00 | Variable | 08-15-2023 | 49,837.50 |
| Total Bonds | 92,900,000.00 |  |  |  |  |  |  | 8,785,147.24 |


| Notes |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Type of Debt Issue | Date of Issue | Date of <br> Maturity | Amount Outstanding 12/31/2017 | Amount Issued | Coupon <br> Interest <br> Rate | Interest $\underline{2017}$ |
| National Rural Utilities Cooperative Finance Corporation ("CFC") |  |  |  |  |  |  |
| CFC \# 9033 P-12 | 08-29-1984 | 05-31-2019 | 732,914.47 | 8,530,000.00 | 3.300\% | 30,922.88 |
| CFC \# 9034 R-12 | 06-12-1995 | 11-30-2024 | 2,656,502.22 | 6,734,000.00 | 3.300\% | 88,879.65 |
| CFC \# 9038 T-62 | 03-02-1998 | 02-28-2024 | 1,957,042.95 | 5,251,000.00 | 3.300\% | 66,035.29 |
| CFC - Unsecured Credit Facility - \#5106002 | 08-09-2011 | 10-03-2018 | 310,000,000.00 | 310,000,000.00 | 2.387\% | 6,064,201.39 |
| Clean Renewable Energy Bonds | 02-06-2008 | 12/1/2023 | 2,665,257.13 | 8,613,048.00 | 0.400\% | 10,844.16 |
| New Clean Revewable Energy Bonds | 02-23-2017 | 1/31/2047 | 18,000,000.00 | 18,000,000.00 | 1.560\% | 240,472.65 |
| NCSC Unsecured -\#9061007 | 12-30-2010 | 11-30-2017 | - | 1,795,642.00 | 4.350\% | 42,518.70 |
| NCSC Unsecured -\#9061008 | 12-30-2010 | 11-30-2018 | 1,886,964.00 | 1,886,964.00 | 4.650\% | 87,743.84 |
| NCSC Unsecured -\#9061009 | 12-30-2010 | 11-30-2019 | 1,836,229.00 | 1,836,229.00 | 4.850\% | 89,057.12 |
| NCSC Unsecured -\#9061010 | 12-30-2010 | 11-30-2020 | 1,335,822.00 | 1,335,822.00 | 5.050\% | 67,459.00 |
| NCSC Unsecured -\#9061011 | 12-30-2010 | 11-30-2021 | 1,544,167.00 | 1,544,167.00 | 5.150\% | 79,524.60 |
| NCSC Unsecured -\#9061012 | 12-30-2010 | 11-30-2022 | 1,389,610.00 | 1,389,610.00 | 5.250\% | 72,954.52 |
| NCSC Unsecured -\#9061013 | 12-30-2010 | 11-30-2023 | 980,127.00 | 980,127.00 | 5.400\% | 52,926.84 |
| NCSC Unsecured -\#9061014 | 12-30-2010 | 11-30-2024 | 325,315.00 | 325,315.00 | 5.500\% | 17,892.32 |
|  |  | Total CFC | 345,309,950.77 |  |  | 7,011,432.96 |
| Rural Utilities Service Notes |  |  |  |  |  |  |
| T62-1-B650 | 03-02-1998 | 12-31-2024 | 2,438,161.16 | 6,125,500.00 | 5.125\% | 134,108.00 |
| T62-1-B655 | 03-02-1998 | 12-31-2024 | 2,438,161.16 | 6,125,500.00 | 5.125\% | 134,108.00 |
|  |  | Total RUS | 4,876,322.32 |  |  | 268,216.00 |
| Federal Financing Bank Notes |  |  |  |  |  |  |
| H0435 | 01-17-1983 | 12-31-2017 | 22,876.74 | 1,200,000.00 | 5.913\% | 3,338.37 |
| H0440 | 02-14-1983 | 12-31-2017 | 91,840.09 | 4,800,000.00 | 5.913\% | 13,402.08 |
| H0445 | 03-16-1983 | 12-31-2017 | 9,542.30 | 500,000.00 | 5.913\% | 1,564.18 |
| H0450 | 03-16-1983 | 12-31-2017 | 124,056.56 | 6,500,000.00 | 5.913\% | 19,009.50 |
| H0455 | 04-14-1983 | 12-31-2017 | 47,761.58 | 2,500,000.00 | 5.913\% | 6,969.81 |
| H0460 | 04-14-1983 | 12-31-2017 | 89,792.44 | 4,700,000.00 | 5.913\% | 13,103.29 |
| H0465 | 05-16-1983 | 12-31-2017 | 18,135.38 | 950,000.00 | 5.913\% | 2,646.53 |
| H0470 | 06-15-1983 | 12-31-2017 | 13,419.93 | 700,000.00 | 5.913\% | 1,958.30 |
| H0475 | 06-15-1983 | 12-31-2017 | 134,194.27 | 7,000,000.00 | 5.913\% | 19,582.78 |
| H0480 | 07-14-1983 | 12-31-2017 | 86,108.25 | 4,500,000.00 | 5.913\% | 12,565.71 |
| H0485 | 08-16-1983 | 12-31-2017 | 19,162.03 | 1,000,000.00 | 5.913\% | 2,796.24 |
| H0490 | 09-27-1983 | 12-31-2017 | 15,316.25 | 800,000.00 | 5.913\% | 2,234.94 |
| H0495 | 09-27-1983 | 12-31-2017 | 38,289.28 | 2,000,000.00 | 5.913\% | 5,587.50 |
| H0500 | 10-24-1983 | 12-31-2017 | 19,308.83 | 1,000,000.00 | 5.913\% | 2,817.68 |
| H0505 | 10-24-1983 | 12-31-2017 | 19,308.83 | 1,000,000.00 | 5.913\% | 2,817.68 |
| H0510 | 05-09-1984 | 12-31-2018 | 1,607,652.27 | 16,500,000.00 | 6.665\% | 137,462.41 |
| H0515 | 01-17-1985 | 12-31-2019 | 960,472.03 | 5,900,000.00 | 5.991\% | 66,365.75 |
| H0525 | 05-20-1985 | 12-31-2019 | 184,271.36 | 1,130,000.00 | 5.991\% | 12,732.60 |
| H0530 | 06-24-1985 | 12-31-2019 | 117,632.42 | 720,000.00 | 5.991\% | 8,128.05 |
| H0545 | 03-18-1986 | 12-31-2020 | 399,092.81 | 1,897,000.00 | 5.177\% | 22,821.68 |
| H0555 | 04-16-1986 | 12-31-2020 | 39,352.66 | 188,000.00 | 5.177\% | 2,250.34 |
| H0565 | 10-14-1986 | 12-31-2020 | 523,457.84 | 2,480,000.00 | 5.177\% | 29,933.36 |
| H0570 | 10-30-1986 | 12-31-2020 | 1,063,350.79 | 5,035,000.00 | 5.177\% | 60,806.55 |

Exhibit 3 Page 4 of 9

| H0575 | 11-06-1995 | 12-31-2023 | 5,776,691.88 | 14,895,000.00 | 6.301\% | 381,505.30 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| H0580 | 11-06-1995 | 12-31-2024 | 12,439,411.82 | 28,812,000.00 | 6.306\% | 815,873.35 |
| H0585 | 11-06-1995 | 12-31-2024 | 12,439,411.82 | 28,812,000.00 | 6.306\% | 815,873.35 |
| H0590 | 11-06-1995 | 12-31-2024 | 12,439,411.82 | 28,812,000.00 | 6.306\% | 815,873.35 |
| H0595 | 01-26-1996 | 12-31-2024 | 2,518,650.68 | 5,836,000.00 | 6.123\% | 160,446.51 |
| H0600 | 06-25-1997 | 12-31-2023 | 1,441,697.68 | 3,607,000.00 | 6.297\% | 95,153.05 |
| H0605 | 09-14-2000 | 12-31-2024 | 2,779,260.17 | 6,082,000.00 | 6.005\% | 173,705.21 |
| H0610 | 09-15-2000 | 12-31-2024 | 3,060,987.15 | 6,626,000.00 | 6.067\% | 193,229.39 |
| H0615 | 04-10-2001 | 12-31-2024 | 4,334,691.61 | 9,681,000.00 | 5.451\% | 246,152.00 |
| H0620 | 06-05-2001 | 12-31-2024 | 3,736,574.86 | 8,119,000.00 | 5.726\% | 222,743.85 |
| H0625 | 07-10-2001 | 12-31-2024 | 3,740,906.64 | 8,119,000.00 | 5.729\% | 223,117.79 |
| H0630 | 08-10-2001 | 12-31-2024 | 3,689,658.44 | 8,119,000.00 | 5.488\% | 210,888.09 |
| H0635 | 09-06-2001 | 12-31-2024 | 3,689,938.54 | 8,119,000.00 | 5.426\% | 208,542.95 |
| H0640 | 10-03-2001 | 12-31-2024 | 4,916,056.15 | 11,000,000.00 | 5.104\% | 261,491.83 |
| H0645 | 11-08-2001 | 12-31-2024 | 5,831,636.83 | 13,357,000.00 | 4.709\% | 286,378.27 |
| H0650 | 12-10-2001 | 12-31-2024 | 3,685,762.75 | 7,970,000.00 | 5.644\% | 216,597.72 |
| H0655 | 01-15-2002 | 12-31-2030 | 12,895,980.34 | 20,000,000.00 | 5.447\% | 715,899.19 |
| H0660 | 06-04-2002 | 12-31-2030 | 3,941,451.07 | 6,000,000.00 | 5.678\% | 228,005.95 |
| H0665 | 07-02-2002 | 12-31-2030 | 3,915,363.02 | 6,000,000.00 | 5.538\% | 220,956.91 |
| H0670 | 08-15-2002 | 12-31-2024 | 6,847,855.08 | 15,000,000.00 | 4.695\% | 335,362.15 |
| H0675 | 08-22-2002 | 12-31-2024 | 4,591,462.11 | 10,000,000.00 | 4.802\% | 229,941.70 |
| H0680 | 09-24-2002 | 12-31-2024 | 6,726,781.89 | 15,000,000.00 | 4.366\% | 306,521.17 |
| H0685 | 10-03-2002 | 12-31-2024 | 4,486,730.81 | 10,000,000.00 | 4.375\% | 204,866.42 |
| H0690 | 11-05-2002 | 12-31-2024 | 6,855,944.66 | 15,000,000.00 | 4.717\% | 337,318.95 |
| H0695 | 12-10-2002 | 12-31-2024 | 4,552,731.45 | 10,000,000.00 | 4.644\% | 220,559.64 |
| H0700 | 01-23-2003 | 12-31-2024 | 1,564,082.89 | 3,500,000.00 | 4.557\% | 74,348.52 |
| H0705 | 01-23-2003 | 12-31-2030 | 4,123,576.49 | 6,500,000.00 | 4.790\% | 201,499.58 |
| H0710 | 02-27-2003 | 12-31-2030 | 2,013,244.58 | 3,200,000.00 | 4.624\% | 94,992.37 |
| H0715 | 05-06-2003 | 12-31-2024 | 1,936,365.62 | 4,300,000.00 | 4.442\% | 89,759.08 |
| H0720 | 07-03-2003 | 12-31-2032 | 17,181,798.82 | 25,000,000.00 | 4.460\% | 779,415.27 |
| H0725 | 07-17-2003 | 12-31-2032 | 17,450,730.07 | 25,000,000.00 | 4.819\% | 854,882.61 |
| H0730 | 07-24-2003 | 12-31-2032 | 17,407,192.48 | 24,800,000.00 | 4.950\% | 875,764.82 |
| H0735 | 08-26-2003 | 12-31-2024 | 1,832,522.75 | 3,938,000.00 | 5.055\% | 96,546.60 |
| H0740 | 10-02-2003 | 12-31-2030 | 1,636,710.92 | 2,550,000.00 | 4.753\% | 79,364.96 |
| H0745 | 10-02-2003 | 12-31-2024 | 1,201,696.16 | 2,660,000.00 | 4.501\% | 56,438.07 |
| H0750 | 10-23-2003 | 12-31-2032 | 17,651,019.82 | 25,000,000.00 | 5.091\% | 913,142.54 |
| H0755 | 11-04-2003 | 12-31-2032 | 17,693,333.05 | 25,000,000.00 | 5.149\% | 925,683.04 |
| H0760 | 11-14-2003 | 12-31-2032 | 17,632,006.37 | 25,000,000.00 | 5.065\% | 907,534.19 |
| H0765 | 11-25-2003 | 12-31-2032 | 17,592,427.54 | 25,000,000.00 | 5.011\% | 895,912.53 |
| H0770 | 12-04-2003 | 12-31-2032 | 19,108,799.40 | 27,000,000.00 | 5.149\% | 999,737.67 |
| H0775 | 02-05-2004 | 12-31-2030 | 4,211,782.69 | 6,500,000.00 | 4.854\% | 208,539.47 |
| H0780 | 05-06-2004 | 12-31-2030 | 1,497,198.43 | 2,260,000.00 | 5.240\% | 79,980.25 |
| H0785 | 05-06-2004 | 12-31-2024 | 1,945,526.87 | 4,130,000.00 | 5.020\% | 101,818.03 |
| H0790 | 08-26-2004 | 12-31-2030 | 11,088,429.51 | 16,900,000.00 | 4.921\% | 556,547.28 |
| H0795 | 11-01-2004 | 12-31-2030 | 4,366,664.21 | 6,700,000.00 | 4.672\% | 208,158.97 |
| H0800 | 11-16-2004 | 12-31-2030 | 2,123,263.56 | 3,240,000.00 | 4.795\% | 103,861.30 |
| H0805 | 11-16-2004 | 12-31-2024 | 2,637,182.24 | 5,644,000.00 | 4.577\% | 125,931.02 |
| H0810 | 12-16-2004 | 12-31-2038 | 39,920,846.48 | 50,000,000.00 | 4.744\% | 1,913,137.67 |
| H0815 | 12-22-2004 | 12-31-2038 | 40,034,059.48 | 50,000,000.00 | 4.825\% | 1,951,116.91 |
| H0820 | 12-29-2004 | 12-31-2038 | 40,201,575.64 | 50,000,000.00 | 4.946\% | 2,008,104.45 |
| H0825 | 02-02-2005 | 12-31-2038 | 19,899,852.80 | 25,000,000.00 | 4.658\% | 936,482.78 |
| H0830 | 02-08-2005 | 12-31-2038 | 19,785,161.89 | 25,000,000.00 | 4.497\% | 899,093.99 |
| H0835 | 05-10-2005 | 12-31-2038 | 19,933,014.84 | 25,000,000.00 | 4.705\% | 947,450.28 |
| H0840 | 06-02-2005 | 12-31-2038 | 19,665,876.97 | 25,000,000.00 | 4.332\% | 861,073.58 |
| H0845 | 06-07-2005 | 12-31-2038 | 14,941,637.04 | 19,000,000.00 | 4.324\% | 653,020.87 |
| H0850 | 06-09-2005 | 12-31-2030 | 5,741,982.48 | 13,192,000.00 | 4.353\% | 262,908.43 |
| H0855 | 08-26-2005 | 12-31-2038 | 23,717,189.39 | 30,000,000.00 | 4.468\% | 1,070,867.48 |
| H0860 | 08-30-2005 | 12-31-2038 | 23,718,915.80 | $30,000,000.00$ | 4.470\% | 1,071,421.95 |

Exhibit 3
Page 5 of 9
H0865
H0870
H0875
H0880
H0885
H0890
H0895
H0900
H0905
H0910
H0915
H0920
H0925
H0930
H0935
H0940
H0945
H0950
H0955
H0960
H0965
H0970
H0975
H0980
H0985
H0990
H0995
H1000
H1005
H1010
H1015
H1020
H1025
H1030
H1035
H1040
H1045
H1055
H1050
H1060
H1065
H1070
H1075
H1080
H1085
H1090
H1100
H1095
H1105
H1110
H115
H1120
H1125
H1130
H1135
H1140
H1145
H1150

H1150

| $08-19-2005$ | $12-31-2030$ |
| :--- | :--- |
| $10-1-2005$ | $12-31-2038$ |
| $11-09-2005$ | $12-31-2030$ |
| $11-09-2005$ | $12-31-2024$ |
| $03-27-2006$ | $12-31-2032$ |
| $05-03-2006$ | $12-31-2038$ |
| $05-09-2006$ | $12-31-2038$ |
| $08-23-2006$ | $12-31-2034$ |
| $08-25-2006$ | $12-31-2034$ |
| $08-29-2006$ | $12-31-2034$ |
| $03-14-2007$ | $12-31-2038$ |
| $03-16-2007$ | $12-31-2038$ |
| $11-01-2007$ | $12-31-2040$ |
| $11-08-2007$ | $12-31-2040$ |
| $11-14-2007$ | $12-31-2040$ |
| $12-05-2007$ | $12-31-2040$ |
| $12-11-2007$ | $12-31-2040$ |
| $12-12-2007$ | $12-31-2040$ |
| $12-19-2007$ | $12-31-2040$ |
| $01-03-2008$ | $12-31-2032$ |
| $01-03-2008$ | $12-31-2040$ |
| $01-09-2008$ | $12-31-2040$ |
| $02-05-2008$ | $12-31-2040$ |
| $02-12-2008$ | $12-31-2040$ |
| $05-22-2008$ | $12-31-2040$ |
| $05-30-2008$ | $12-31-2040$ |
| $06-04-2008$ | $12-31-2040$ |
| $10-14-2008$ | $12-31-2040$ |
| $10-14-2008$ | $12-31-2032$ |
| $11-07-2008$ | $12-31-2040$ |
| $11-10-2008$ | $12-31-2040$ |
| $12-18-2008$ | $12-31-2040$ |
| $03-17-2009$ | $12-31-2038$ |
| $04-16-2009$ | $12-31-2040$ |
| $05-15-2009$ | $12-31-2040$ |
| $05-27-2009$ | $12-31-2040$ |
| $06-04-2009$ | $12-31-2040$ |
| $06-08-2009$ | $12-31-2040$ |
| $06-08-2009$ | $12-31-2040$ |
| $06-15-2009$ | $12-31-2040$ |
| $06-29-2009$ | $12-11-2040$ |
| $06-30-2009$ | $12-31-2040$ |
| $07-09-2009$ | $12-31-2040$ |
| $07-17-2009$ | $12-31-2040$ |
| $07-20-2009$ | $12-31-2040$ |
| $08-05-2009$ | $12-31-2039$ |
| $08-10-2009$ | $12-31-2040$ |
| $08-12-2009$ | $12-31-2040$ |
| $09-15-2009$ | $12-31-2040$ |
| $09-16-2009$ | $12-11-2040$ |
| $09-22-2009$ | $12-31-2040$ |
| $09-23-2009$ | $12-31-2039$ |
| $10-01-2009$ | $12-31-2039$ |
| $10-01-2009$ | $12-31-2040$ |
| $11-18-2009$ | $12-31-2039$ |
| $11-18-2009$ | $12-31-2039$ |
| $11-19-2009$ | $12-31-2039$ |
| $11-19-2009$ | $12-31-2039$ |

$2,414,270.75$
$23,973,528.50$
1,391,553.83 275,864.55
$4,658,405.03$
$12,301,145.65$
8,197,669.90
11,570,123.92
$11,566,703.79$
$17,730,947.77$
18,743,205.47
$18,964,914.87$
$42,856,261.10$
21,382,306.18
42,691,790.48
21,188,152.62
42,668,860.39
21,105,043.11
$42,621,751.28$
$8,048,099.99$
6,782,364.23
9,253,894.13
$16,937,473.77$
$16,943,327.57$
21,267,879.61
21,392,044.43
$21,320,748.50$
$6,680,127.58$
3,124,390.23
21,167,334.13
21,199,934.08
5,996,246.71
$2,947,960.65$
$20,729,416.15$
29,964,144.48
21,597,854.09
$21,606,265.30$
$34,737,456.54$
21,710,910.35
21,708,491.66
12,376,270.84
21,542,074.73
$21,460,280.03$
$11,015,018.90$
21,642,220.16
8,560,907.40
21,605,771.13
21,693,467.28
17,185,289.96
17,206,321.13
$17,198,649.21$
$17,017,146.38$
16,104,045.41
$5,136,957.35$
$21,261,196.93$
21,261,196.93
$21,281,139.43$
$21,281,139.43$

| $3,675,000.00$ | $4.485 \%$ | $110,513.52$ |
| ---: | ---: | ---: |
| $30,000,000.00$ | $4.769 \%$ | $1,154,907.00$ |
| $2,075,000.00$ | $4.858 \%$ | $68,956.85$ |
| $566,000.00$ | $4.789 \%$ | $13,778.28$ |
| $6,500,000.00$ | $4.890 \%$ | $231,546.03$ |
| $15,000,000.00$ | $5.345 \%$ | $663,691.41$ |
| $10,000,000.00$ | $5.333 \%$ | $441,307.51$ |
| $15,000,000.00$ | $5.070 \%$ | $594,539.49$ |
| $15,000,000.00$ | $5.061 \%$ | $593,315.98$ |
| $23,000,000.00$ | $5.053 \%$ | $908,084.21$ |
| $23,000,000.00$ | $4.776 \%$ | $904,257.21$ |
| $23,251,000.00$ | $4.812 \%$ | $921,807.28$ |
| $50,000,000.00$ | $4.821 \%$ | $2,084,102.19$ |
| $25,000,000.00$ | $4.736 \%$ | $1,021,597.01$ |
| $50,000,000.00$ | $4.669 \%$ | $2,011,027.44$ |
| $25,000,000.00$ | $4.384 \%$ | $937,499.53$ |
| $50,000,000.00$ | $4.648 \%$ | $2,000,959.84$ |
| $25,000,000.00$ | $4.511 \%$ | $960,717.36$ |
| $50,000,000.00$ | $4.605 \%$ | $1,980,366.95$ |
| $11,000,000.00$ | $4.338 \%$ | $355,162.87$ |
| $8,000,000.00$ | $4.396 \%$ | $300,911.99$ |
| $11,000,000.00$ | $4.385 \%$ | $409,544.39$ |
| $20,000,000.00$ | $4.355 \%$ | $744,492.84$ |
| $20,000,000.00$ | $4.368 \%$ | $746,960.69$ |
| $25,000,000.00$ | $4.527 \%$ | $971,543.85$ |
| $25,000,000.00$ | $4.754 \%$ | $1,025,923.83$ |
| $25,000,000.00$ | $4.623 \%$ | $994,491.83$ |
| $7,900,000.00$ | $4.298 \%$ | $289,805.82$ |
| $4,200,000.00$ | $4.306 \%$ | $136,868.92$ |
| $25,000,000.00$ | $4.347 \%$ | $928,718.39$ |
| $25,000,000.00$ | $4.405 \%$ | $942,488.51$ |
| $7,400,000.00$ | $2.846 \%$ | $172,606.44$ |
| $3,612,000.00$ | $3.801 \%$ | $113,338.36$ |
| $25,000,000.00$ | $3.651 \%$ | $764,599.44$ |
| $35,000,000.00$ | $3.988 \%$ | $1,206,678.24$ |
| $25,000,000.00$ | $4.374 \%$ | $953,459.88$ |
| $25,000,000.00$ | $4.391 \%$ | $957,517.30$ |
| $40,000,000.00$ | $4.605 \%$ | $1,614,032.95$ |
| $25,000,000.00$ | $4.605 \%$ | $1,008,770.62$ |
| $25,000,000.00$ | $4.600 \%$ | $1,007,569.40$ |
| $14,596,000.00$ | $4.252 \%$ | $531,208.62$ |
| $25,000,000.00$ | $4.262 \%$ | $926,781.47$ |
| $25,000,000.00$ | $4.100 \%$ | $888,359.08$ |
| $12,900,000.00$ | $4.382 \%$ | $487,153.87$ |
| $25,000,000.00$ | $4.464 \%$ | $974,964.23$ |
| $10,000,000.00$ | $4.396 \%$ | $380,070.35$ |
| $25,000,000.00$ | $4.569 \%$ | $957,278.58$ |
| $25,000,000.00$ | $4.390 \%$ | $1,000,125.87$ |
| $20,000,000.00$ | $4.142 \%$ | $718,641.03$ |
| $20,0000000.00$ | $4.194 \%$ | $728,503.49$ |
| $20,000,000000$ | $4.175 \%$ | $724,897.98$ |
| $20,000,000.00$ | $4.137 \%$ | $71,227.77$ |
| $19,000,000.00$ | $3.978 \%$ | $647,336.62$ |
| $6,000,000.00$ | $3.990 \%$ | $206,972.26$ |
| $25,000,000.00$ | $4.117 \%$ | $884,334.92$ |
| $25,000,000.00$ | $4.117 \%$ | $884,334.92$ |
| $25,000,000.00$ | $4.156 \%$ | $893,502.45$ |
| $25,000,000.00$ | $4.156 \%$ | $893,502.45$ |

Exhibit 3 Page 6 of 9
H1155
H1160
H1165
H1170
H1175
H1180
H1185
H1190
H1195
H1200
H1205
H1210
H1215
H1220
H1225
H1230
H1235
H1240
H1245
H1250
H1255
H1260
H1265
H1270
H1275
H1280
H1285
H1290
H1295
H1300
H1305
H1310
H1315
H1320
H1325
H1330
H1335
H1340
H1345
H1350
H1355
H1360
F
F
F
F
F
F
F
F
F
F

| $01-27-2010$ | $12-31-2039$ | $17,114,222.87$ |
| :--- | :--- | ---: |
| $01-28-2010$ | $12-31-2040$ | $6,026,550.53$ |
| $02-03-2010$ | $12-31-2039$ | $7,700,680.45$ |
| $02-12-2010$ | $12-31-2040$ | $16,464,459.52$ |
| $06-04-2010$ | $12-31-2023$ | $1,400,682.05$ |
| $06-04-2010$ | $12-31-2034$ | $260,291.77$ |
| $06-08-2010$ | $12-31-2040$ | $558,563.80$ |
| $06-08-2010$ | $12-31-2040$ | $779,590.88$ |
| $06-08-2010$ | $12-31-2039$ | $1,058,900.98$ |
| $06-10-2010$ | $12-31-2039$ | $367,170.08$ |
| $03-25-2011$ | $12-31-2039$ | $10,736,718.86$ |
| $05-24-2011$ | $12-31-2044$ | $21,556,126.54$ |
| $05-24-2011$ | $12-31-2040$ | $1,578,781.97$ |
| $05-24-2011$ | $12-31-2040$ | $11,031,444.55$ |
| $09-07-2011$ | $12-31-2040$ | $5,537,426.88$ |
| $09-07-2011$ | $12-31-2039$ | $31,187,378.73$ |
| $12-15-2011$ | $12-31-2040$ | $23,161,911.34$ |
| $12-28-2011$ | $12-31-2040$ | $17,988,389.85$ |
| $02-28-2012$ | $12-31-2044$ | $26,596,846.78$ |
| $03-13-2012$ | $12-31-2044$ | $26,703,942.20$ |
| $03-27-2012$ | $12-31-2044$ | $26,769,909.85$ |
| $04-10-2012$ | $12-31-2040$ | $9,580,792.03$ |
| $04-10-2012$ | $12-31-2044$ | $16,937,109.93$ |
| $06-25-2012$ | $12-31-2044$ | $26,217,750.15$ |
| $06-25-2012$ | $12-31-2040$ | $1,445,045.62$ |
| $08-29-2012$ | $12-31-2039$ | $21,448,282.59$ |
| $10-01-2012$ | $12-31-2039$ | $20,745,301.34$ |
| $10-19-2012$ | $12-31-2044$ | $24,263,459.25$ |
| $12-19-2012$ | $12-31-2040$ | $1,064,884.63$ |
| $12-1-2012$ | $12-31-2040$ | $8,750,078.32$ |
| $12-1-2012$ | $12-31-2039$ | $11,283,068.26$ |
| $04-19-2013$ | $12-31-2039$ | $6,149,969.18$ |
| $04-19-2013$ | $12-31-2044$ | $12,391,988.22$ |
| $04-19-2013$ | $12-31-2040$ | $2,811,095.27$ |
| $08-30-2013$ | $12-31-2039$ | $10,566,083.05$ |
| $10-28-2013$ | $12-31-2039$ | $32,698,940.76$ |
| $10-28-2013$ | $12-31-2040$ | $10,245,759.27$ |
| $11-19-2013$ | $12-31-2039$ | $19,355,234.18$ |
| $12-20-2013$ | $12-31-2039$ | $15,308,308.76$ |
| $12-19-2014$ | $12-31-2040$ | $19,369,791.09$ |
| $12-19-2014$ | $12-31-2044$ | $20,267,730.61$ |
| $03-27-2015$ | $12-31-2040$ | $616,202.30$ |
| $02-15-2017$ | $01-03-2050$ | $31,490,000.00$ |
| $06-23-2017$ | $01-03-2050$ | $10,843,000.00$ |
| $09-15-2017$ | $01-03-2050$ | $8,056,000.00$ |
| $12-15-2017$ | $01-03-2050$ | $8,098,000.00$ |
| $02-15-2017$ | $01-03-2050$ | $23,158,00000$ |
| $06-23-2017$ | $01-03-2050$ | $4,259,000.00$ |
| $09-15-2017$ | $01-03-2050$ | $29,298,000.00$ |
| $12-15-2017$ | $01-03-2050$ | $6,616,000.00$ |
| $02-15-2017$ | $01-03-2050$ | $128,750,000.00$ |
| 0 |  |  |


| $20,000,000.00$ | $4.377 \%$ | $756,538.62$ |
| ---: | ---: | ---: |
| $7,000,000.00$ | $4.398 \%$ | $267,499.89$ |
| $9,000,000.00$ | $4.373 \%$ | $340,101.26$ |
| $19,000,000.00$ | $4.508 \%$ | $748,978.97$ |
| $2,714,000.00$ | $3.224 \%$ | $47,595.41$ |
| $327,000.00$ | $3.943 \%$ | $10,418.93$ |
| $652,000.00$ | $3.922 \%$ | $22,123.50$ |
| $910,000.00$ | $3.922 \%$ | $30,877.87$ |
| $1,249,000.00$ | $3.897 \%$ | $41,702.73$ |
| $433,000.00$ | $3.913 \%$ | $14,519.32$ |
| $12,424,000.00$ | $4.197 \%$ | $455,210.15$ |
| $24,000,000.00$ | $4.067 \%$ | $883,285.28$ |
| $1,813,000.00$ | $3.954 \%$ | $63,039.57$ |
| $12,668,000.00$ | $3.954 \%$ | $440,477.20$ |
| $6,471,000.00$ | $2.852 \%$ | $159,733.56$ |
| $36,804,000.00$ | $2.811 \%$ | $887,371.48$ |
| $27,091,000.00$ | $2.590 \%$ | $606,997.27$ |
| $21,000,000.00$ | $2.713 \%$ | $493,710.64$ |
| $30,000,000.00$ | $2.791 \%$ | $749,192.10$ |
| $30,000,000.00$ | $2.916 \%$ | $785,756.21$ |
| $30,000,000.00$ | $3.094 \%$ | $835,569.54$ |
| $11,038,000.00$ | $2.800 \%$ | $271,351.56$ |
| $18,962,000.00$ | $2.928 \%$ | $500,412.14$ |
| $29,588,000.00$ | $2.495 \%$ | $660,479.11$ |
| $1,679,000.00$ | $2.369 \%$ | $34,650.48$ |
| $25,000,000.00$ | $2.302 \%$ | $500,161.31$ |
| $24,000,000.00$ | $2.338 \%$ | $491,305.33$ |
| $27,000,000.00$ | $2.724 \%$ | $667,122.28$ |
| $1,217,000.00$ | $2.549 \%$ | $27,467.09$ |
| $10,000,000.00$ | $2.549 \%$ | $225,694.99$ |
| $13,000,000.00$ | $2.510 \%$ | $286,793.72$ |
| $7,011,000.00$ | $2.393 \%$ | $149,061.26$ |
| $13,683,000.00$ | $2.573 \%$ | $321,901.67$ |
| $3,181,000.00$ | $2.432 \%$ | $69,192.46$ |
| $11,787,000.00$ | $3.338 \%$ | $356,717.13$ |
| $36,347,000.00$ | $3.162 \%$ | $1,045,999.73$ |
| $11,315,000.00$ | $3.202 \%$ | $331,648.98$ |
| $21,468,000.00$ | $3.316 \%$ | $649,158.15$ |
| $16,916,000.00$ | $3.513 \%$ | $543,774.81$ |
| $21,000,000.00$ | $2.563 \%$ | $502,347.54$ |
| $21,622,000.00$ | $2.656 \%$ | $543,403.22$ |
| $665,000.00$ | $2.378 \%$ | $14,831.74$ |
| $31,490,000.00$ | $2.982 \%$ | $820,688.08$ |
| $10,843,000.00$ | $2.634 \%$ | $149,453.38$ |
| $8,056,000.00$ | $2.679 \%$ | $63,267.85$ |
| $8,098,000.00$ | $2.688 \%$ | $9,541.89$ |
| $23,158,000.00$ | $2.942 \%$ | $597,311.43$ |
| $4,259,000.00$ | $2.634 \%$ | $58,703.50$ |
| $29,298,000.00$ | $2.679 \%$ | $230,092.05$ |
| $6,616,000.00$ | $2.688 \%$ | $7,795.64$ |
| $128,750,000.00$ | $2.683 \%$ | $3,009,554.18$ |
|  |  |  |
|  | $98,850,675.79$ |  |

Exhibit 3
Total: Notes Payable ..... $2,781,534,205.87$
Add: Bonds Payable ..... 192,900,000.00
Add: Sick Leave Reserve ..... 226,075.76
Subtotal: Debt 2,974,660,281.63
(Less) Current Maturities ..... (90,943,363.31)
(Less) COC-1-1-Payments Unapplied (506,144,583.75)Total Long Term Debt [a] \$2,377,572,334.5712/31/2017\$ 114,915,471.99

## Footnotes to Schedule:

[a] Per Annual REA Form 12 (unaudited)

|  | Year Ended December 31 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2017 |  | 2016 |  |
| Operating revenue | \$ | 861,686 | \$ | 887,419 |
| Operating expenses: |  |  |  |  |
| Production: |  |  |  |  |
| Fuel |  | 179,335 |  | 247,040 |
| Other |  | 160,935 |  | 151,105 |
| Purchased power |  | 166,505 |  | 114,954 |
| Transmission and distribution |  | 58,943 |  | 55,866 |
| Regional market operations |  | 4,730 |  | 4,524 |
| Depreciation and amortization |  | 121,475 |  | 106,366 |
| General and administrative |  | 55,368 |  | 57,276 |
| Total operating expenses |  | 747,291 |  | 737,131 |
| Operating margin before fixed charges and other expenses |  | 114,395 |  | 150,288 |
| Fixed charges and other: |  |  |  |  |
| Interest expense on long-term debt |  | 114,915 |  | 113,042 |
| Amortization of debt expense |  | 477 |  | 458 |
| Accretion and other |  | 352 |  | 314 |
| Total fixed charges and other expenses |  | 115,744 |  | 113,814 |
| Operating margin (loss) |  | $(1,349)$ |  | 36,474 |
| Nonoperating margin: |  |  |  |  |
| Interest income |  | 23,113 |  | 17,233 |
| Patronage capital allocations from other cooperatives |  | 554 |  | 194 |
| Regulatory settlements |  | (10) |  | (20) |
| Other |  | (166) |  | (173) |
| Total nonoperating margin |  | 23,491 |  | 17,234 |
| Net margin |  | 22,142 |  | 53,708 |
| Other comprehensive margin: |  |  |  |  |
| Unrealized gain (loss) on available-for-sale securities |  | 6 |  | (42) |
| Postretirement benefit obligation gain |  | 14,472 |  | 10,212 |
|  |  | 14,478 |  | 10,170 |
| Comprehensive margin | S | 36,620 | \$ | 63,878 |

Exhibit 3
Page 9 of 9

## East Kentucky Power Cooperative, Inc.

Balance Sheets<br>(Dollars in Thousands)

|  | December 31 |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2017 |  | 2016 |  |
| Assets |  |  |  |  |
| Electric plant: |  |  |  |  |
| In-service | \$ | 4,203,541 | \$ | 4,113,181 |
| Construction-in-progress |  | 33,077 |  | 34,114 |
|  |  | 4,236,618 |  | 4,147,295 |
| Less accumulated depreciation |  | 1,495,332 |  | 1,388,803 |
| Electric plant - net |  | 2,741,286 |  | 2,758,492 |
| Long-term accounts receivable |  | 1,015 |  | 1,225 |
| Restricted cash and investments |  | 333,244 |  | 232,176 |
| Investment securities: |  |  |  |  |
| Available-for-sale |  | 36,403 |  | 33,735 |
| Held-to-maturity |  | 8,307 |  | 8,397 |
| Current assets: |  |  |  |  |
| Cash and cash equivalents |  | 138,959 |  | 124,116 |
| Restricted investment |  | 178,469 |  | 174,749 |
| Accounts receivable |  | 92,221 |  | 89,231 |
| Fuel |  | 49,686 |  | 47,392 |
| Materials and supplies |  | 61,530 |  | 61,112 |
| Regulatory assets |  | 1,538 |  | 863 |
| Other current assets |  | 6,052 |  | 6,563 |
| Total current assets |  | 528,455 |  | 504,026 |
| Regulatory assets |  | 165,683 |  | 168,958 |
| Deferred charges |  | 2,834 |  | 3,170 |
| Other noncurrent assets |  | 7,868 |  | 8,054 |
| Total assets | S | 3,825,095 | \$ | 3,718,233 |
| Members' equities and liabilities |  |  |  |  |
| Members' equities: |  |  |  |  |
| Memberships | \$ | 2 | \$ | 2 |
| Patronage and donated capital |  | 611,039 |  | 588,897 |
| Accumulated other comprehensive margin (loss) |  | 1,404 |  | $(13,074)$ |
| Total members' equities |  | 612,445 |  | 575,825 |
| Long-term debt |  | 2,882,216 |  | 2,794,578 |
| Current liabilities: |  |  |  |  |
| Current portion of long-term debt |  | 90,815 |  | 89,650 |
| Accounts payable |  | 62,752 |  | 66,170 |
| Accrued expenses |  | 40,140 |  | 38,973 |
| Regulatory liabilities |  | 2,096 |  | 1,759 |
| Total current liabilities |  | 195,803 |  | 196,552 |
| Accrued postretirement benefit cost |  | 72,512 |  | 83,159 |
| Asset retirement obligations and other liabilities |  | 62,119 |  | 68,119 |
| Total members' equities and liabilities | S | 3,825,095 | \$ | 3,718,233 |

See notes to financial statements.

## FROM THE MINUTE BOOK OF PROCEEDINGS <br> OF THE BOARD OF DIRECTORS OF EAST KENTUCKY POWER COOPERATIVE, INC.

At a regular meeting of the Board of Directors of East Kentucky Power Cooperative, Inc. held at the Headquarters Building, 4775 Lexington Road, located in Winchester, Kentucky, on Tuesday, March 13, 2018, at 9:30 a.m., EDT, the following business transacted:

## Authorization to Enter into a Private Placement and/or Tax-Exempt Financing Agreement and for the Use of Interest Rate Management Instruments

After review of the applicable information, a motion to approve the Authorization to Enter into a Private Placement and/or Tax-Exempt Financing Agreement and for the Use of Interest Rate Management Instruments was made by Strategic Issues Committee Chairman Tim Eldridge, seconded by Paul Hawkins, and passed by the Board to approve the following:

Whereas, East Kentucky Power Cooperative, Inc. ("EKPC") expects to incur capital costs for expenditures associated with various generation and transmission projects and to have a need to finance such capital expenditures long-term;

Whereas, Due to the longevity and scope of these capital projects, the use of financing through the Rural Utilities Service ("RUS") may not adequately meet near-term construction obligations;

Whereas, That with continual improvements in EKPC's financial condition and the attractiveness of the private placement market, EKPC is able to negotiate favorable pricing for a private placement financing; and

Whereas, EKPC has the ability secure first mortgage notes or bonds ("First Mortgage Obligations") under the Indenture of Mortgage, Security Agreement and Financing Statement, dated as of October 11, 2012, between EKPC and U.S. Bank National Association, as trustee (the "Trustee"), as supplemented from time to time (the "Indenture"); and

Whereas, Current interest rates for private placement financing can be fixed at favorable current rates rather than waiting several years until RUS financing can be drawn; and

Whereas, Tax-exempt financing may be available at lower cost for certain projects; and

Whereas, From time to time it may be beneficial for EKPC to use interest rate risk management instruments (for example, in order to manage fluctuations in interest
rates prior to issuance or to manage the amount of fixed- versus floating-rate debt); and

Whereas, After review and discussion of the applicable information, management and the Strategic Issues Committee recommend that EKPC be authorized to enter into a Private Placement financing agreement, to meet said requirements; now, therefore be it

Resolved, That the EKPC Board of Directors ("Board") hereby authorizes EKPC to enter into a private placement financing agreement consisting of tranches having terms of up to 30 years, in a total amount not to exceed $\$ 300,000,000$, and to use appropriate interest rate risk management instruments;

Resolved, That the Board hereby authorizes EKPC to enter into a private placement financing agreement, on the terms and conditions to be set forth between EKPC, the Trustee, the placement Agent(s), and the investors, and in the loan documents to be prepared and executed pursuant thereto, together with such revisions therein, as in the discretion of the Chief Executive Officer, or his designee, are deemed to be in the best interest of EKPC;

Resolved, That the Board authorizes EKPC to seek all necessary governmental and regulatory approvals for said private placement financing agreement, as well as a potential tax-exempt financing and the use of appropriate interest-rate risk management instruments;

Resolved, That the Board authorizes EKPC to engage placement agent(s) as needed for the private placement financing and to pay reasonable attorney fees and other costs and expenses associated with the transaction;

Resolved, That the Board authorizes the Chairman, Chief Executive Officer, or Chief Financial Officer (each an "Authorized Officer"), on behalf of EKPC, to negotiate, execute and deliver all such documents and instruments and do any and all things as may be necessary or appropriate in the judgment of such officer, in order to carry out the purposes and intent of the foregoing resolutions; and

Resolved, That the Board authorizes any Authorized Officer, on behalf of EKPC, to execute and deliver from time to time loan request documentation, payment notices, and any other notices, consents, or other documents contemplated by the Private Placement financing agreement and to request and receive funds pursuant to the agreements; and

Resolved, That pursuant to Section 4.1A of the Indenture, the Board of Directors hereby authorizes and requests that the Trustee authenticate and deliver each series of First Mortgage Obligations pursuant to any of Section 4.2, Section 4.3 and/or such other Section of the Indenture that any Authorized Officer may determine to be appropriate in connection with each such series, with the specific series
designation for each series of the First Mortgage Obligations to be as provided for in the applicable supplemental indenture or as set forth in an Officers' Certificate delivered pursuant to Section 2.1 of the Indenture.

The foregoing is a true and exact copy of a resolution passed at a meeting called pursuant to proper notice at which a quorum was present and which now appears in the Minute Book of Proceedings of the Board of Directors of the Cooperative, and said resolution has not been rescinded or modified.

Witness my hand and seal this 13th day of March 2018.


Corporate Seal


[^0]:    ${ }^{1}$ In the Matter of the Application of East Kentucky Power Cooperative, Inc. for Approval of the Amendment and Extension or Refinancing of an Unsecured Revolving Credit Agreement in an Amount up to $\$ 800,000,000$ of which up to $\$ 100,000,000$ may be in the Form of an Unsecured Renewable Term Loan and $\$ 200,000,000$ of which will be in the Form of a Future Increase Option, Order, Case No. 2016-00116 (Ky. P.S.C., April 11, 2016).

[^1]:    ${ }^{2}$ In the Matter of the Application of East Kentucky Power Cooperative, Inc. for Approval to Obtain a Trust Indenture, Order, Case No. 2012-00249 (Ky. P.S.C., Aug. 9, 2012).

