BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI

In the Matter of the tariff filing of The)	
Empire District Electric Company)	
to implement a general rate increase for)	Case No. ER-2004-0570
retail electric service provided to customers)	
in its Missouri service area	j	

EMPIRE'S STATEMENTS OF POSITION

Comes now The Empire District Electric Company (EDE, Empire or Company), by counsel, and respectfully states as follows to the Missouri Public Service Commission (Commission) for its Statements of Position:

These Statements of Position follow the List of Issues Empire anticipates will be filed today by the Commission Staff.

POSITIONS

Rate of Return

1. Capital Structure

Issue Description: What capital structure is appropriate for Empire?

Value of Issue: \$412,167 according to Staff adjustment

\$137,387 according to OPC adjustment

EDE Position: The appropriate capital structure to use in calculating EDE's cost of capital

is EDE's "regulated only" capital structure as of December 31, 2003. Which is as follows:

Common Equity 49.81%

Long Term Debt 43.89%

Trust Preferred 6.30%

EDE Witnesses: Don Murry, Direct testimony, pages 6-7

James VanderWeide, Direct testimony, pages 7-8; 49-51

2. Return on Equity

Issue Description: What return on common equity recommendation is appropriate in estimating Empire's cost of common equity?

Value of Issue: Approximately \$11,649,060 according to Staff adjustment

Approximately \$11,051,669 according to OPC position

EDE Position: EDE should be authorized to earn a return of at least 11.65% on its

common equity.

EDE Witnesses: Don Murry, Direct testimony, pages 4-31

Don Murry, Rebuttal testimony, all Don Murry, Surrebuttal testimony, all

James VanderWeide, Direct testimony, pages 5-52 James Vander Weide, Rebuttal testimony, all James Vander Weide, Surrebuttal testimony, all W. L. Gipson, Direct testimony, pages 7-10 W. L. Gipson, Surrebuttal testimony, page 3

Greg Knapp, Rebuttal testimony, all Greg Knapp, Surrebuttal testimony, all

3. Embedded Cost of Debt

Issue Description: What embedded cost of debt is appropriate for Empire?

Value of Issue: [Not yet determined]

 $\textbf{EDE Position:} \ \ \textbf{The Company's embedded cost of debt should be 7.25\% as of December}$

31, 2003.

EDE Witness: Don Murry, Direct testimony, page 7

Rate Base

4. Energy Center Units 3 & 4 Construction Cost

Issue Description: What is the appropriate level of construction costs to be included in rate base for Empire's Energy Center Units 3 & 4?

Value of Issue: Approximately \$327,868 according to Staff adjustment

Approximately \$401,922 according to OPC position

EDE Position: EDE acted prudently regarding the construction of Energy Center Units 3

& 4 based on the applicable standard and should be allowed to include in rate base the

total cost of construction for Energy Center Units 3 & 4. Staff and OPC's position would

require the Company to write off the amount of construction expenditures disallowed for

financial reporting and negatively impact retained earnings.

EDE Witnesses: Brad Beecher, Rebuttal testimony, pages 16-28

Brad Beecher, Surrebuttal testimony, pages 1-4

5. **Deferred Tax Balances**

> (a) **Post-Retirement Benefits Other than Pensions**

Issue Description: Should cost of service be increased to compensate for Empire's

inability to obtain full deductibility of its contributions to its Voluntary Employment

Beneficiary Association ("VEBA") plan for management?

Value of Issue: Approximately \$335,252 at Staff's rate of return

EDE Position: The deferred tax asset for PBOP was created from funded amounts to the

Voluntary Employee Benefit Association trust for the required actuarial amounts for heath

care benefits. This funding was not currently deductible for tax purposes. EDE should be

allowed to include the PBOB deferred tax component in rate base.

EDE Witness: Jay Williams, Rebuttal testimony, pages 3-5

(b) Alternative Minimum Tax

Issue Description: Should the alternative minimum tax be included in rate base in

calculating EDE's cost of service?

Value of Issue: Approximately \$151,188 at Staff's rate of return

EDE Position: The Alternative Minimum Tax (AMT) provides a company with a current federal tax liability where the ordinary tax liability is less that the AMT liability. As a result, Empire incurred actual cash expenditures greater than the ordinary current tax liability because of the AMT. EDE should be allowed to include the AMT component in its rate base.

EDE Witness: Jay Williams, Rebuttal testimony, pages 2-3

Expense Issues

6. Expense – Depreciation - Lives

Issue Description: How shall the depreciation for plant accounts be calculated?

(a) Should life span be applied to production accounts?

(b) Should the Commission use the whole-life or the remaining life technique?

Value of Issue: \$2,576,063 according to Staff \$1,316,063 according to OPC

EDE Position: The Life Span Approach is an acceptable method for determining annual depreciation expense.

EDE Witness: Don Roff, Direct testimony, pages 3-12; 14-19; 22-28; 30-31 Don Roff, Rebuttal testimony, pages 4-9; 20-21; 23-26; 30-38 Don Roff, Surrebuttal testimony, pages 10-19

Greg Knapp, Rebuttal testimony, all

(c) How should the cost of removal net salvage component be treated?

Value of Issue: \$4,643,191

EDE Position: It is the Company's position that cost of removal and gross salvage components should be included in the depreciation rate and is required by regulatory rules.

EDE Witness: Don Roff, Direct testimony, pages 3-14; 19-22; 27-31

Don Roff, Rebuttal testimony, pages 9-22; 26-30; 35-38

Don Roff, Surrebuttal testimony, pages 2-9; 14-22

Greg Knapp, Rebuttal testimony, all

Greg Knapp, Surrebuttal testimony, pages 3-4

7. Expense - Fuel & Purchased Power/ Interim Energy Charge (IEC)*

* The design of the IEC charge is listed with rate design issues.

Issue Description: What is the appropriate level of total Company on-system fuel and

purchased power expense, and what cost recovery method should be used in this case?

(a) What natural gas price should be used in determining permanent rates?

(b) May the Commission lawfully order an IEC absent a unanimous stipulation

and agreement?

(c) If yes to (a) above, should an IEC for Empire be implemented in this

proceeding? If so, at what floor and ceiling levels? How should the IEC be structured? How

should the charge be designed?

Value of Issue: \$22,134,119 at Staff's base

\$12,066,483 at OPC's base

\$21,930,039 at Praxair's base

EDE Position: The appropriate level of total company on-system fuel and purchased

power expense is \$137,548,710 or 27.01 \$/MWh. This is based on an average natural gas

price of 5.69 \$/MMBtu. As an alternative to this approach, the company would support a

properly crafted \$20 million interim energy charge (IEC), with a base of \$120 million and

a ceiling of \$140 million. This represents an average natural gas price in the range of

roughly 4.00 to 6.00 \$/MMBtu. The company supports a 5-year term for the IEC but would

accept a range of 3 to 5 years. Any term less than 3 years would not be acceptable.

However, the company reserves the right to withdraw its support for this alternative method

if the other parties do not agree to not challenge the lawfulness and/or reasonableness of

the IEC.

EDE Witness: Jill Tietjen, Direct testimony, all

Bradley P. Beecher, Direct testimony, pages 2-16

Bradley P. Beecher, Rebuttal testimony, pages 2-16

Bradley P. Beecher, Surrebuttal testimony, pages 4-7

8. Expense – Payroll Expense Allocation Factor

Issue Description: Should the payroll O&M factor be calculated using a three-year

average or a five-year average?

Value of Issue: Approximately \$278,124

EDE Position: The Company utilized a test year level payroll expense allocator in the cost

of service. The Company agrees to the use of a three year average. Staff recommended

a five year average be used in this case.

EDE Witness: Kelly Walters, Direct testimony, pages 11-13

Kelly Walters, Rebuttal testimony, pages 1-3

9. Expense – Energy Center Units 3 & 4 O&M

Issue Description: Should cost of service include annual turbine inspection costs and long

term (twenty-year accrual) inspection costs for the recently installed Energy Center Units

3 & 4?

Value of Issue: Approximately \$180,899

EDE Position: Energy Center Units 3 & 4 became commercially operational in April of

2003. Inspection and maintenance costs relating to these units were covered under

manufacturer warranty and therefore at no cost to Empire during the test year. Empire has

requested the cost of annual inspections, estimated at \$82,900 per year by the

manufacturer, be included in its cost of service. Also, Empire has requested \$138,500 be

included in its cost of service to represent long-term maintenance costs. The \$138,500

was arrived at by amortizing the value of a hot-path inspection, estimated at \$1,385,000

by the manufacturer, for each unit over a 20-year time frame.

EDE Witness: Blake Mertens, Direct testimony, pages 13-14

Blake Mertens, Rebuttal testimony, pages 4-6

Blake Mertens, Surrebuttal testimony, pages 1-4, 7-8

10. Expense – Annual Generator Inspections

Issue Description: Is it appropriate to include in cost of service an amount for annual

inspections of Empire's generators? If so, what amount should be included?

Value of Issue: Approximately \$410,000

EDE Position: Empire currently has 10 regularly operating units whose generator

inspection costs are not included in its cost of service. These generators have

recommended generator inspection intervals of nominally 5 years. Generator inspections

are required to provide safe and reliable operation of Empire's generating units and

therefore, should be included in the cost of service.

EDE Witness: Blake Mertens, Direct testimony, pages 7-8

Blake Mertens, Rebuttal testimony, pages 6-7

Blake Mertens, Surrebuttal testimony, pages 1-6

11. **Expense – Tree Trimming**

Issue Description: What amount should be included in cost of service to reflect ongoing

tree trimming costs?

Value of Issue: Approximately \$446,382.

EDE Position: The Company believes its actual tree trimming expense should be allowed

in the cost of service as opposed to a five year average as recommended by Staff. Tree

trimming costs continue to increase due to higher labor and gas prices. Due to these

increases in costs, reducing tree trimming expenses to a five year average would in effect

decrease the amount of service recovered in rates. Tree trimming services are a critical

factor in reliability and should be included at the actual test year level.

EDE Witness: Mike Palmer, Rebuttal testimony, pages 1-4

12. Expense – Rate Case Expense

Issue Description: Should the costs of retaining Empire consultants Mr. Pfeifenberger

and Dr. Vander Weide be included as rate case expense reflected in cost of service?

Value of Issue: Approximately \$59,320.

EDE Position: All rate case expense incurred by the Company is prudent and reasonable

and should be included in this case.

EDE Witness: Kelly Walters, Direct testimony, page 12

Kelly Walters, Rebuttal testimony, pages 5-7

13. Expense – Legal Fees

Issue Description: Should legal fees associated with the settlement of a dispute with

Enron be included in cost of service?

Value of Issue: Approximately \$64,561.

EDE Position: Legal fees associated with the Enron settlement should be included in

EDE's cost of service as legal fees of this type are an ongoing expense for Empire.

EDE Witness: Kelly Walters, Rebuttal testimony, page 4

14. **Expense – Incentive Compensation**

Issue Description: Should all costs associated with incentive compensation be included

in cost of service? If not, what costs/amounts should be excluded?

Value of Issue: Approximately \$117,496.

EDE Position: The Company believes that incentive compensation and stock options

should be included in the cost of service as they are part of the executive compensation

package designed to align the executive's interests with that of the employer which is in

business to provide electric power service to customers.

EDE Witness: Dr. Gene Bauer, Rebuttal testimony, all

15. **Stock Options**

Issue Description:

Should the cost of stock options be expenses before they are exercised? (a)

Should the cost of stock options be included in cost of service? (b)

Value of Issue: Approximately \$176,091

EDE Position: The Company believes that incentive compensation and stock options

should be included in the cost of service as they are part of the executive compensation

package designed to align the executive's interests with that of the employer which is in

business to provide electric power service to customers.

EDE Witness: Dr. Gene Bauer, Rebuttal testimony, all

Low-Income Customer Weatherization Assistance Programs 16.

Issue Description: Should an amount for low-income customer weatherization assistance

programs be included in cost of service? If so, what amount should be included?

Value of Issue: \$181,250.

EDE Position: The Company agrees to the proposals as long as the ratepayers funding

is agreed upon. If EDE should be responsible to administer any of these programs, any

overhead fees should be provided from the funding before being given to the participants.

EDE Witness: Mike Palmer, Rebuttal testimony, pages 4-6

Energy Efficiency Programs 17.

Issue Description: Should an amount for energy efficiency programs, specifically a

lighting program, a residential appliance and HVAC rebate program, and a commercial

customer energy audit program, be included in cost of service? If so, what amount should

be included?

Value of Issue: \$160,000

EDE Position: The Company agrees to the proposals as long as the ratepayers funding

is agreed upon. In the Change a Light Program the Company would want agreement that

the funds would be used in the Empire territory. If EDE should be responsible to administer

any of these programs, any overhead fees should be provided from the funding before

being given to the participants.

EDE Witness: Mike Palmer, Rebuttal testimony, pages 4-6

18. Wind Energy Research

Issue Description: Should an amount for wind energy assessment be included in cost

of service? If so, what amount should be included?

Value of Issue: \$80,000

EDE Position: The Company agrees to the proposals as long as the ratepayers funding

is agreed upon.

EDE Witness: Mike Palmer, Rebuttal testimony, pages 4-6

19. **Expense – Pension Expense**

Issue Description: What is the appropriate method of determining pension expense for

inclusion in the cost of service?

Value of Issue: Approximately (\$647,000)

EDE Position: The Company requests that the method used for calculating pension

expense be determined by the FAS 87 calculation as opposed to the minimum ERISA

amount of \$0.0. If the Commission decides not to adopt the FAS 87 method, at a minimum

the Commission should adopt language which allows consistency between financial

reporting and the pension expense collected in rates and which will support the Company's

efforts to remain financially sound.

EDE Witness: Ken Vogl, Direct testimony, all

Ken Vogl, Rebuttal testimony, all

Ken Vogl, Surrebuttal testimony, all

Greg Knapp, Surrebuttal testimony, pages 1-3

William Eads, Direct testimony, all

20. Miscellaneous Revenue – Late Payment Charge

Issue Description: Should Empire's late payment charge be calculated based on a single

percentage? Is so, at what level?

Value of Issue: Not Applicable

EDE Position: EDE currently has different percentage charges for each rate by customer

class and collection conditions such as the amount of days allowed for payment and the

number of days delinquent. By moving to a simple ½ percent per month as recommended

by Staff, the Company believes customer's incentive for timely payments would be

decreased and there exists the potential for increased arrearages. The Company believes

that the current charge for late payments should be continued in this case.

EDE Witness: Michael E. Palmer, Rebuttal Testimony, pages 8-9

Class Cost of Service/Rate Design

21. **Cost of Service Demand Allocator**

Issue Description: What is the appropriate allocation of any increase in revenues to

customer classes? What is the appropriate demand allocation factor to allocate generation

and transmission capacity costs to the customer classes?

Value of Issue: Not Applicable

EDE Position: The Company has filed an Average and Excess demand allocation factor

and finds it more appropriate than the options filed by other parties. The allocation factors

filed by other parties are not published and accepted methods and EDE believes they do

not accomplish the correct allocations to rate class for generation and transmission costs.

Since a large percentage of total costs are represented in these functions, the revenue

requirement for each rate is strongly impacted by the demand allocation factor. The best

method of allocation is the average and excess approach which should be used in this

case.

EDE Witness: Kelly Walters, Direct testimony, pages 24-25

Ed Overcast, Surrebuttal testimony, pages 2-11; 20-21

22. Rate Design

Issue Description: What are the appropriate adjustments to the rate components for each

of the various rate schedules?

(a) Summer Winter Differential - What changes in rate design regarding summer winter differential should be implemented in this case?

Value of Issue: Not Applicable

EDE Position: EDE is proposing an equal percentage increase in revenues to all rate schedules. In addition, EDE is proposing lowering the summer/winter differential which will level the customer's monthly bills throughout the year and reduce seasonal risk to the Company. Differentials should reflect cost differences to send the appropriate price signal. The energy differential should reflect the energy cost differences between seasons; therefore, summer rates should not be flat, as that overcharges the summer customers. By leaving the summer/winter differential at the current level, risk is added to the Company as weather plays a major role in the collection of the revenue requirement.

EDE Witness: Ed Overcast, Direct testimony, all

Ed Overcast, Rebuttal testimony, all

Ed Overcast, Surrebuttal testimony, pages 11-22

William G. Eichman, Rebuttal testimony, all William G. Eichman, Surrebuttal testimony, all Kelly Walters, Direct testimony, pages 14-30

Customer Charge - What changes in customer charges should be included (b) in this case?

Value of Issue: Not Applicable

EDE Position: The Company proposes increasing the customer charge to closer represent the fixed charges a customer causes in order to improve the efficiency of rates and eliminate some of the intra rate subsidization.

EDE Witness: Ed Overcast, Direct testimony, pages 1-13; 19-27; 29-30

Ed Overcast, Rebuttal testimony, all

Ed Overcast, Surrebuttal testimony, pages 11-22

(c) Substation Credit - What substation credit should be implemented in this

case for customers on the LP rate served at transmission level?

Value of Issue: Not Applicable

EDE Position: The Company proposes a credit per kW for a customer owning their own

substation, being served on the LP rate. This credit should correspond with the charge for

a transmission customer charge for a substation provided by the Company.

EDE Witness: William G. Eichman, Rebuttal testimony, pages 2-7

William G. Eichman, Surrebuttal testimony, pages 1-2

(c) Facility Charge - Should a facility charge for customers in the Large Power,

General Power, Total Electric Building, and Power Feed Mill rates be incorporated to

collect part of the fixed demand cost?

Value of Issue: Not Applicable

EDE Position: The Company agrees, in theory, that collecting part of the fixed demand

charges using the highest demand of the year for a customer (100% rachet), is a good

idea. Empire feels, if this facility charge is accepted, that the Power Feed Mill, currently a

rate with a customer charge and energy charges only, should have the facility charge also

to help cover the demand costs incurred serving the Power Feed Mill customers. This

would reduce their rather high energy charges, while collecting fixed costs incurred that

don't relate to kWh sales

EDE Witness: H. Edwin Overcast, Rebuttal testimony, pages 3; 17-20; 24

IEC Charge - What is the appropriate basis for determining the IEC charge (e)

for each customer class?

Value of Issue: Not Applicable

EDE Position: This additional charge should be collected on a per kWh basis and be equal for all rates.

EDE Witness: Ed Overcast, Direct testimony, pages 27-30

WHEREFORE, The Empire District Electric Company respectfully requests that the Commission consider the above statements of position.

Respectfully submitted,

James C. Swearenger

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ATTORNEYS FOR THE EMPIRE DISTRICT ELECTRIC COMPANY

CERTIFICATE OF SERVICE

The undersigned certifies that a copy of the foregoing was, on this 1st day of December, 2004, sent via electronic mail, U.S. Postage, or hand delivered, to all parties of record.