

Exhibit No.:

Issues: Payroll; Payroll Related
Benefits; Payroll Taxes;
Pensions; Other Post-
Employment Benefits;
Outside Services; Merger
Costs; Miscellaneous
Expenses

Witness: Janis E. Fischer

Sponsoring Party: MoPSC Staff

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MISSOURI PUBLIC SERVICE COMMISSION

UTILITY SERVICES DIVISION

DIRECT TESTIMONY

OF

JANIS E. FISCHER

Exhibit No. 51

Date 5/29/01 Case No. ER-2001-299

Reporter KRP

THE EMPIRE DISTRICT ELECTRIC COMPANY

CASE NO. ER-2001-299

Jefferson City, Missouri
April 2001

****Denotes Highly Confidential Information****

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JANIS E. FISCHER

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1 customer complaints. I assisted with the acquisition of Falls City's natural gas
2 distribution system from Kansas Power and Light Company, predecessor company of
3 Western Resources, Inc. After the acquisition, I compiled asset records for the natural
4 gas distribution system for the utility, nominated gas supplies for the municipal power
5 plant, monitored gas transportation customer loads and billed transportation customers. I
6 was appointed by the Board of Public Works to the Nebraska Public Gas
7 Agency (NPGA) Board and later elected Vice Chairperson of the Board. NPGA is
8 comprised of members from municipal natural gas systems who collectively purchase
9 natural gas and acquire natural gas wells to supply gas to municipal gas systems and
10 power plants at reduced costs.

11 I also was employed as a staff accountant with the accounting firm of
12 Cuneo, Lawson, Shay and Staley, PC, in Kansas City, Missouri, for approximately two
13 years. While employed as a staff accountant, I assisted in various audits, compilations
14 and reviews of corporations and prepared individual and corporate state and federal tax
15 returns. I researched tax issues, assisted with compliance audits and interacted with
16 various clients.

17 Q. What has been the nature of your duties with the Commission?

18 A. I have directed and assisted with various audits and examinations of the
19 books and records of public utilities operating within the state of Missouri under the
20 jurisdiction of the Commission.

21 Q. Have you previously filed testimony before this Commission?

22 A. Yes. Please refer to Schedule 1, attached to this direct testimony, for a list
23 of the major audits on which I have assisted and filed testimony.

Purpose of Testimony

Q. With reference to Case No. ER-2001-299, have you examined and studied the books and records of The Empire District Electric Company (Empire or Company) relating to the Company's filing in this case?

A. Yes, with the assistance of other members of the Commission Staff (Staff).

Q. What is the purpose of your direct testimony?

A. The purpose of my direct testimony is to address postretirement benefits other than pension expense (OPEB), pension expense, payroll expense and related overtime, bonuses and management incentive plan (MIP), payroll-related taxes, 401(k) plan, other employee benefits, miscellaneous expenses, merger expenses and outside consulting fees.

Q. What adjustments are you sponsoring?

A. I am sponsoring the following income statement adjustments:

| | |
|----------|---|
| OPEBs | S-85.7, S-85.8, S-85.9 |
| Pensions | S-85.6 |
| Payroll | S-6.1, S-7.1, S-8.1, S-9.1, S-10.1, S-12.1, S-13.1, S-14.1, S-15.1, S-16.1, S-17.1, S-19.1, S-20.1, S-21.1, S-22.1, S-23.1, S-24.1, S-25.1, S-26.1, S-27.1, S-28.1, S-29.1, S-30.1, S-32.1, S-33.1, S-34.1, S-35.1, S-37.1, S-38.1, S-39.1, S-40.1, S-41.1, S-42.1, S-45.1, S-46.1, S-47.1, S-48.1, S-49.1, S-50.1, S-51.1, S-52.1, S-53.1, S-54.1, S-55.1, S-56.1, S-58.1, S-59.1, S-60.1, S-61.1, S-62.1, S-63.1, S-64.1, S-65.1, S-66.1, S-67.1, S-68.1, S-69.1, S-71.1, S-72.1, S-73.1, S-76.1, S-77.1, S-78.1, S-79.1, S-82.1, S-85.1, S-89.1, S-91.1 |

| | |
|---|---|
| Payroll Related Taxes | S-95.1, S-95.2, S-95.3 |
| 401(k) Plan | S-85.3 |
| Other Employee Benefits | S-85.10, S-85.11 |
| Miscellaneous Expenses | S-10.3, S-51.3, S-56.3, S-61.2, S-67.3, S-72.3, S-73.4, S-77.6, S-80.6, S-85.5 |
| Outside Services and Merger Expenses | S-69.3, S-80.7, S-82.2, S-89.6 |

OTHER POST-RETIREMENT EMPLOYMENT BENEFITS (OPEB)
EXPENSE-FAS 106 AND PENSION EXPENSE-FAS 87

Q. Please provide a brief explanation of Statement of Financial Accounting Standards No. 106 (FAS 106).

A. FAS 106, Employers' Accounting for Postretirement Benefits Other Than Pensions, provides the accrual accounting method used in determining the annual expense and liability for providing OPEBs. This method was developed by the Financial Accounting Standards Board (FASB) and is required under Generally Accepted Accounting Principles (GAAP) for financial reporting purposes.

Q. Is the Commission required under GAAP or Missouri law to adopt SFAS 106 for determining pension expense for ratemaking purposes?

A. Yes, under Missouri law, the Commission is required by Missouri law (Section 386.315 RSMo), passed in 1994, to allow the recovery of OPEB expense as calculated under FAS 106. The Commission must adopt the FAS 106 method for ratemaking purposes as long as the assumptions used by the utility are considered reasonable, and the amounts collected in rates are externally funded by the utility.

1 Q. Please provide a brief description of Statement of Financial Accounting
2 Standards No. 87 (FAS 87).

3 A. FAS 87, Employers' Accounting for Pensions, provides the accrual
4 accounting method used in determining the annual expense and liability for providing
5 pensions. This statement was also issued by the FASB and is considered GAAP for
6 financial reporting purposes.

7 Q. Is the Commission required under GAAP or Missouri law to adopt FAS 87
8 for determining pension expense for ratemaking purposes?

9 A. No. However, since state law beginning in 1994 has required the adoption
10 of FAS 106, the Staff has taken the position that consistent treatment of retirement costs
11 requires the use of FAS 87 for determining pension expense for ratemaking purposes.

12 Q. Are the methods used in calculating pension expense under SFAS 87 and
13 OPEB expense under SFAS 106 similar in many respects?

14 A. Yes. Many of the same actuarial and financial assumptions are used for
15 both. Some of the assumptions used for both include:

16 Actuarial Assumptions

17 Employee Mortality
18 Employee Turnover
19 Retirement Age

20 Financial/Accounting Assumptions

21
22 Income Earned on Plan Assets
23 Future Salary Increases
24 Time Value of Money (Discount Rate)
25 Amortization Period for Gains and Losses
26 Use of Corridor Approach for Gain/Loss Recognition
27

1 Q. Why have you classified assumptions used in calculating SFAS 87 and
2 SFAS 106 as either actuarial or financial/accounting?

3 A. The purpose of SFAS 87 and SFAS 106 is to provide uniform financial
4 statement recognition of a company's total estimated liability for pensions and OPEBs
5 and to reflect the annual cost of these benefits in the income statement ratably over the
6 service life of the employee.

7 A qualified actuary must develop the actuarial assumptions required for
8 these calculations, i.e., such as employee mortality.

9 Someone with a financial and/or accounting background on the other hand
10 could develop all of the financial assumptions. For example, a decision as to the number
11 of years to use for gain/loss amortization or use of the "corridor approach" for gain/loss
12 amortization is a judgement made based upon the impact on the financial statements
13 and/or impact on utility rates. Under the corridor approach, the amount amortized is the
14 cumulative net gain or loss that exceeds ten percent of the greater of the pension liability
15 or the value of pension plan assets. Use of the corridor approach results in the minimum
16 amount of amortization of gains and losses allowed by the FASB.

17 Q. How does Empire determine the accrual of FAS 106 costs posted to FERC
18 account 926.329, Health Expense – Electric?

19 A. Like other utility companies, Empire's annual cost for OPEBs is
20 determined by an outside actuarial firm. DeFrain Mayer L.L.C. calculates the annual
21 accrual for FAS 106 OPEB benefit costs. The OPEB amount provided by DeFrain
22 Mayer is an accrual that represents the estimated future cost of providing OPEB benefits
23 to current employees and existing retirees based upon the benefit plans offered by the

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1 Company. Accrual accounting under FAS 106 requires that this accrual expense amount
2 be charged to operations in the current year. However, Empire's method for recording
3 FAS 106 cost is not entirely consistent with normal financial accounting for FAS 106
4 OPEB costs. The FAS 106 accrual represents all retiree benefit costs. Normally, the
5 total actuarial determined FAS 106 accrual is booked to general ledger accounts, which
6 include both capital and expense accounts.

7 Q. How does Empire's method of recording OPEB cost in its financial
8 records differ from normal accounting practice?

9 A. Empire uses a bifurcated approach in recording FAS 106 OPEB costs
10 rather than recognizing the total FAS 106 cost amount estimated by its actuarial firm.
11 Empire is the only major utility in Missouri using this approach. The process works as
12 follows:

- 13 1. DeFrain Mayer provides the total FAS 106 OPEB cost for
14 the current year.
- 15 2. DeFrain Mayer also provides the estimated cost of benefits
16 to be paid out in health care claims to existing retirees for the
17 current year.
- 18 3. The difference between the total FAS 106 OPEB cost and
19 the estimated benefits paid to existing retirees represents the
20 incremental FAS 106 cost which exceeds benefit payments to
21 existing retirees. This amount is then accrued evenly on Empire's
22 books during the year.
- 23 4. The remaining FAS 106 costs booked by Empire during the
24 year represent the cash transfers made by Empire to Voluntary
25 Employees Beneficiary Association (VEBA) trusts used to provide
26 current benefits.
- 27

28 Q. Why does the Staff take issue with Empire's method for accounting for
29 FAS 106 OPEB costs?

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1 A. Empire's method of accounting for FAS 106 OPEB costs will only match
2 the total FAS 106 accrual provided by the actuarial firm when the estimated benefit
3 payments to existing retirees matches the actual cash contribution amount paid during the
4 year to the trust fund for benefit payments to retirees. In practice, an estimate at the
5 beginning of the year will never match to the actual cash contribution to the trust fund for
6 current retiree benefit payments.

7 The result of this accounting method will be that Empire's booked
8 FAS 106 cost will either be higher or lower than the total FAS 106 accrual provided by
9 the actuarial firm. This inaccuracy can be eliminated by simply booking the total
10 FAS 106 accrual, as provided by DeFrain Mayer, consistent with accrual accounting
11 methodology recommended for FAS 106 costs.

12 Q. Is the Staff recommending in this case that Empire change its accounting
13 method for FAS 106 costs by accruing an amount equal to the total FAS 106 cost
14 calculated by the Company's actuarial firm?

15 A. Yes. Using the total FAS 106 cost provided by DeFrain Mayer will
16 eliminate the inaccuracy in the Company's current methodology and provide consistent
17 FAS 106 accounting, with all other Missouri utility companies. This will allow the
18 actuarially determined costs of FAS 106 to tie directly to the entries booked to Empire's
19 general ledger.

20 Q. What is the basis for the Staff's recommended level of FAS 106 expense
21 in cost of service for this case?

22 A. In response to Staff Data Request No. 111, Empire provided a copy of the
23 2000 actuarial valuation of OPEB costs under FAS 106. Adjustment S-85.8 adjusts the

1 FAS 106 OPEB costs booked in the test year ending December 31, 2000 to the amount
2 provided in the 2000 actuarial report. (See Schedule 2). Adjustment S-85.7 adjusts the
3 OPEB expenses reflected in the 2000 actuarial valuation to reflect a five-year
4 amortization of the Unrecognized Net Gain balance, based upon a five-year average of
5 the Unrecognized Net Gain/Loss balance from January 1, 1996 through January 1, 2000.
6 (See Schedule 3). This adjustment effectuates the Staff's calculation of the FAS 106
7 OPEB cost which is then allocated to total Company expenses.

8 Q. What is the basis for the Staff's recommended FAS 87 pension expense
9 level in this case?

10 A. In response to Staff Data Request No. 201, Empire provided the 2000
11 calculation of pension expense under FAS 87. The actuarial firm, Watson Wyatt,
12 performed this calculation. Adjustment S-85.6 adjusts the test year pension expense to
13 reflect the impact of amortizing a five-year average of the Unrecognized Net Gain
14 Balance based upon an average balance for the five-year period January 1, 1996 through
15 January 1, 2000 over five years. The level of pension expense for 2000 as calculated by
16 Watson Wyatt only takes into account the December 31, 1999 calculation of the
17 Unrecognized Net Gain Balance of \$31,948,181 (total Company) amortized over five
18 years. The Staff's recommended adjustment to FAS 87 pension cost calculated by
19 Watson Wyatt is reflected on Schedule 4.

20 Q. Please explain the term "Unrecognized Net Gain/Loss" as it applies to
21 calculating pension expense under FAS 87 and other postretirement benefits expense
22 under FAS 106.

1 A. As explained earlier in my testimony, FAS 87 and FAS 106 are calculated
2 using numerous actuarial, financial and accounting assumptions. When the actuary
3 changes an assumption to reflect more current information based on updated actual
4 experience data, a change in the total projected liability and/or assets under FAS 87 and
5 FAS 106 will result. This change is accounted for as an unrecognized gain or loss
6 depending upon the impact on the projected liability. The impact of these changes are
7 reflected in expense under FAS 87 and FAS 106 by amortizing the Unrecognized Net
8 Gain/Loss Balance over a period of time not to exceed the remaining service period of
9 active plan participants.

10 Q. Please explain why the Staff is recommending that the Unrecognized Net
11 Gain Balance, subject to amortization, be calculated based upon a five-year average
12 balance instead of the current year balance.

13 A. Gains and losses under FAS 87 and FAS 106 result from changes in
14 assumptions (changing the discount rate, for example) and from differences between
15 estimated assumptions and actual results. In dealing with this issue in cases involving
16 major utility companies in Missouri, differences between the expected return on funded
17 assets and the actual return earned on those assets accounts for the majority of the
18 balance in the Unrecognized Net Gain/Loss Balance. Annual differences between the
19 expected rate of return assumption and the actual return earned are often so significant
20 that the Unrecognized Net Gain/Loss Balance experiences considerable annual
21 fluctuation (volatility).

22 Since the Unrecognized Net Gain/Loss Balance is amortized in calculating
23 pension and OPEB cost under FAS 87 and FAS 106, significant volatility in the balance

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1 subject to amortization has an undesirable impact on the calculation of annual pension
2 and OPEB expense for ratemaking purposes.

3 Using a five-year average balance to determine the Unrecognized Net
4 Gain/Loss Balance subject to amortization mitigates the effect on rates of any significant
5 volatility experienced.

6 Q. Has the five-year average balance method been used for any other
7 Missouri utility companies to determine the Unrecognized Net Gain/Loss Balance to be
8 amortized in calculating FAS 87 and FAS 106?

9 A. Yes. This method was stipulated to in rate cases respecting Missouri Gas
10 Energy Company, Case No. GR-98-140, Laclede Gas Company, Case No. GR-98-374
11 and St. Joseph Light & Power Company, Case No. ER-99-247.

12 Q. Have any Missouri utilities filed rate cases including Staff's method of
13 amortizing the FAS 87 and FAS 106 Unrecognized Net Gain/Loss Balance over five
14 years?

15 A. Yes, MGE's Case No. GR-2001-292 was filed using a five-year
16 amortization period. With respect to the current rate case, ER-2001-299, Empire also
17 filed its direct filing using a five-year amortization period for gain/loss recognition under
18 FAS 87 and FAS 106.

19 **PAYROLL**

20 Q. Please explain adjustments S-6.1, S-7.1, S-8.1, S-9.1, S-10.1, S-12.1,
21 S-13.1, S-14.1, S-15.1, S-16.1, S-17.1, S-19.1, S-20.1, S-21.1, S-22.1, S-23.1, S-24.1,
22 S-25.1, S-26.1, S-27.1, S-28.1, S-29.1, S-30.1, S-32.1, S-33.1, S-34.1, S-35.1, S-37.1,
23 S-38.1, S-39.1, S-40.1, S-41.1, S-42.1, S-45.1, S-46.1, S-47.1, S-48.1, S-49.1, S-50.1,

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1 S-51.1, S-52.1, S-53.1, S-54.1, S-55.1, S-56.1, S-58.1, S-59.1, S-60.1, S-61.1, S-62.1,
2 S-63.1, S-64.1, S-65.1, S-66.1, S-67.1, S-68.1, S-69.1, S-71.1, S-72.1, S-73.1, S-76.1,
3 S-77.1, S-78.1, S-79.1, S-82.1, S-85.1, S-89.1, and S-91.1

4 A. These adjustments represent the individual payroll annualizations to the
5 various expense accounts (i.e., production, transmission, distribution, customer accounts,
6 customer services, sales and administrative and general (A&G) expense).

7 Q. Please give a brief description of Empire's payroll system.

8 A. Empire's employees spend time on electric utility operations within a
9 four-state area; Arkansas, Kansas, Missouri and Oklahoma, as well as on water utility
10 operations in Missouri and also various non-regulated activities. Payroll records for the
11 electric operations are maintained on a total Company basis. Accordingly, payroll is
12 allocated to the individual states only during a rate case and not as part of the Company's
13 normal operating procedures. Payroll is charged to electric, water and non-regulated
14 activities either directly or indirectly, on an allocated basis. A portion of payroll is
15 capitalized. The employees fill out time cards detailing where the payroll charges should
16 be booked. An employee may charge his time to O&M expense, construction expense,
17 retirements expense or clearing accounts within the electric utility, water utility and non-
18 regulated operations. The portion of payroll that is capitalized is the sum of construction,
19 retirements and allocated clearing charges.

20 Q. What are the different components of the payroll annualization?

21 A. The payroll annualization considers full-time union, non-union hourly,
22 non-union salaried and part-time/temporary regular payroll. In addition, the

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1 annualization of overtime charged by union and part-time/temporary employees,
2 discretionary bonuses and MIP awards have been included in the payroll adjustments.

3 Q. Please explain the methodology you employed to determine annualized
4 payroll.

5 A. The annualized test year payroll is based upon the Company's employee
6 levels at December 31, 2000. The Company's response to Staff Data Request No. 102
7 listed personnel employed by Empire at December 31, 2000. The annualization includes
8 the union employee pay increases effective November 6, 1999, per Empire's response to
9 Staff Data Request No. 102, and merit increases to employees that were not at the top of
10 their "job value" effective February 12, 2001 for non-union positions, provided by
11 Empire in response to Staff Data Request No. 244. These wage and salary levels are
12 based upon straight time wages/salaries. Hourly wages were computed for 2,088 hours
13 for the test year level for hourly workers. Salaried rates are computed on an annual basis.

14 In addition, I performed an analysis of part-time/temporary hours and pay
15 covering a ten-year period. The test year level of part-time/temporary hours reflects an
16 increase over prior levels that may be in part be caused by the reduction in full time
17 employees. Staff asked Empire in Staff Data Request No. 103 if an analysis or
18 correlation of part-time/temporary hours to employee counts or employee reductions had
19 been performed. In response, Empire stated that it had not performed an analysis to
20 determine if a relationship existed. Staff will include the test year level of
21 part-time/temporary hours in the payroll annualization but the appropriate relationship
22 between employee levels and part-time/temporary hours will also be examined by Staff
23 during the true-up audit.

1 Q. Why were these wage/salary rates and employee levels used to calculate
2 the payroll annualization?

3 A. These levels represent the most current indicators of ongoing payroll
4 expense. This is consistent with the ratemaking principle of maintaining the proper
5 relationship of revenues, expenses and investment at a point in time.

6 Q. How did you determine total annualized payroll?

7 A. The sum of the annualized components discussed above (full-time union,
8 non-union hourly, salaried, and part-time/temporary payroll, including overtime,
9 discretionary bonuses and MIP awards) represents the Company's annualized payroll.

10 Q. Has Staff considered the impact of the merger rejected by UtiliCorp
11 United, Inc. (UtiliCorp) on the employee levels for Empire at the end of the test year?

12 A. Yes. The Staff was provided a list of vacant positions at December 31,
13 2000 from Empire in response to Staff Data Request No. 235. The list includes all
14 budgeted vacant positions. The Staff's position is to only include filled positions at
15 December 31, 2000, the end of the test year, in the annualization of payroll. Empire will
16 be asked to provide employee levels at the end of the true-up period, June 30, 2001, at
17 which time the Staff will revise the payroll annualization to include any additional
18 positions that have been filled.

19 Q. Did Staff perform an analysis of the employment levels for Empire?

20 A. Yes. The Staff has reviewed the employment levels of Empire over the
21 last ten years (1991-2000). This analysis includes full time, part time and temporary
22 employees. (See Schedule 5). A 13-month rolling average of full time equivalent

1 employees shows a reduction of 24 full time employees from January 1991 to December
2 2000.

3 At the time of Empire's last rate case, Case No. ER-97-81, Staff reviewed
4 the impact of the Competitive Positioning Process (CPP) implemented by Empire at that
5 time on the full-time, part-time and temporary employee counts. The CPP reorganized
6 the structure of Empire staffing through a voluntary early retirement program and by
7 redefining job descriptions for remaining employees. The CPP reduced the employee
8 count at Empire below the prior normal levels.

9 The announcement of the UtiliCorp merger with Empire in May 1999
10 affected the ability of Empire to retain employees and effectively further reduced the
11 employee count. Staff interviewed Mr. Mryon McKinney, President, and Mr. Robert
12 Fancher, Vice President of Finance, in May 2000 in relation to the proposed UtiliCorp
13 merger, Case No. EM-2000-369. Both Empire officers stated in those interviews that
14 Empire has a normal vacancy level and that the merger had increased the number of
15 vacancies currently at Empire. By comparison, the CPP employee reduction was
16 intended to provide Empire with a competitive advantage by permanently reducing
17 payroll costs and improving net income. Many utilities potentially subject to competitive
18 pressures have made significant reductions in employee levels over the last decade. The
19 employee reductions related to the UtiliCorp rejected merger has also served to reduce
20 payroll costs and improve net income for Empire.

21 Q. Has the Commission allowed the inclusion of budgeted positions in the
22 determination of annualized payroll expenses?

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1 A. No. In Kansas City Power & Light Company (KCPL) Case No.
2 ER-80-48, the Commission rejected inclusion in rates of costs associated with KCPL's
3 budgeted level of employees as speculative. The Commission found that the actual
4 employee level at the time of the true-up hearing would be allowed for KCPL's payroll
5 expenses. Staff's position is to support only the inclusion of expenses for known and
6 measurable costs in the determination of cost of service. Employees on the Empire
7 payroll at the time of the true-up will be included in the cost of service. Budgeted
8 positions that are still unfilled at that time will not be included in Empire's cost of
9 service.

10 Q. Please explain Staff's calculation of the overtime portion of the payroll
11 adjustment.

12 A. The overtime payroll adjustment is based upon an analysis of the level of
13 overtime hours for the calendar years 1996 through 2000 multiplied by an overtime
14 hourly rate. (See Schedule 6). Traditionally the fluctuation of overtime hours is caused
15 by external factors beyond a company's control, thus showing no degree of predictability.
16 Union and temporary employees typically incur overtime while salaried employees do
17 not. The vacancies that currently exist at Empire have not appeared to materially affect
18 the overtime hours for the test year 2000. In recent years the overtime hours have varied,
19 therefore, Staff is using a five-year average approach in order to normalize overtime.
20 This five-year average produces a more accurate representation of an ongoing level of
21 overtime.

22 I have calculated the hourly rate for overtime based upon imputing the
23 November 2000 union increase throughout the entire calendar year 2000 and then

1 computing the average hourly rate for overtime charged in the year 2000. This hourly
2 rate is multiplied by the average overtime hours to compute the annualized overtime cost.

3 Q. Please give a brief description of the Company's management incentive
4 plan (MIP).

5 A. The Company's MIP is available to the Company's senior officers:
6 President, Vice President of Finance, Vice President of General Services, Vice President
7 of Commercial Operations, and Vice President of Energy Supply. On January 31, 2001,
8 the senior officers received an annual MIP award based on their meeting calendar year
9 2000 targets concerning three corporate goals: (1) return on equity (ROE), (2) O&M
10 expense control, and (3) fuel and purchased power costs.

11 In addition, the personal goals for each of the five officers were also
12 reviewed. Although the individual goals varied from officer to officer, they fell into four
13 main categories, including general task completion, control of departmental expenses,
14 construction of the State Line combined cycle unit, and the associated rate filing and
15 merger related activity.

16 The amount of the award determination, expressed as a percentage of the
17 particular officer's salary at the beginning of 2000, was based upon attainment of a
18 specific performance level by that officer:

- 19 1. Threshold (lowest permissible attainment of goals),
20 2. Par (medium attainment of goals), and
21 3. Maximum (highest attainment of goals).

22 Q. What criteria did Staff use to evaluate Empire's MIP?

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1 A. Staff reviewed the Company's MIP objectives and the awards granted by
2 the Board of Director's Compensation Committee for the years 1997 (based upon 1996
3 operations), 1998 (based on 1997 operations), 1999 (based on 1998 operations), 2000
4 (based on 1999 operations) and 2001 (based on 2000 operations). These objectives and
5 the resulting awards for the twelve months ending December 31, 1996 through
6 December 31, 2000 are summarized in Highly Confidential Schedule 7, as an attachment
7 to my direct testimony. In this review, I followed the criteria outlined for incentive
8 compensation in this Commission's Report and Order in Case No. EC-87-114 respecting
9 Union Electric Company. In that case, the Commission stated in its Report and Order
10 that, at a minimum, an acceptable management performance plan should contain goals
11 that improve existing performance, and the benefits of the plan should be ascertainable
12 and reasonably related to the plan.

13 Q. Please explain the rationale for Staff's calculation of the MIP portion of
14 the payroll adjustments.

15 A. Staff performed an analysis of the monetary awards for 1996 through
16 2000. As previously mentioned, the amounts awarded are expressed as a percent of the
17 salaries of the senior officers as of the beginning of the year under evaluation. For
18 example, the awards granted in 2001 were based upon operations during calendar year
19 2000, and the award percentages were applied to the senior officers' salaries at January 1,
20 2000.

21 To calculate the MIP adjustment, which is included in the annualized
22 payroll adjustments, I removed any percentages of awards related to attainment of ROE
23 and/or earnings goals, as well as for merger projects. Meeting objectives related to items

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1 such as return on equity and completion of projects related to the UtiliCorp rejected
2 merger are of primary benefit to the shareholders. I also removed percentages related to
3 the construction of the State Line combined cycle unit because of cost overruns incurred
4 at that project. These cost overruns are discussed in the direct testimony of Staff
5 Accounting witness Cary G. Featherstone and Mark L. Oligschlaeger. Staff did not
6 remove MIP percentage awards for meeting electric O&M expense and fuel and purchase
7 power goals because these goals are of primary benefit to the ratepayers and thus, in
8 Staff's opinion, should be allowed in cost of service. I performed this analysis over the
9 most recent five-year period and utilized a five-year average of the allowable percentages
10 awarded to each officer and multiplied this average by the current 2001 salary of each
11 officer.

12 Q. Why did you use a five-year average of MIP costs in the case?

13 A. As shown in Schedule 7, the MIP awards, expressed as a percentage of the
14 senior officers' base salaries, fluctuated dramatically over the years examined. The test
15 year level of MIP expenses appears to be abnormally high in comparison with the other
16 four years. To set rates based on the test year amount of MIP expenses would be to
17 assume that in future years the incentive plan objectives benefiting ratepayers (i.e., O&M
18 expense and fuel and purchase power goals) will be achieved to the same degree as
19 accomplished for the test year. As previously stated, the test year level of MIP expenses
20 is abnormally high, therefore an averaging is appropriate to address volatility.

21 Q. Does the Staff have any further concerns regarding Empire's MIP?

22 A. Historically, the Staff has found that over time the MIP has been modified
23 to remove some external effects and not others, and also changed to benefit the senior

1 officers through application of lower thresholds and subjective objectives. The UtiliCorp
2 rejected merger is an example of a situation that affected many of the management
3 directives and decisions in 1999 and 2000 influencing the MIP goals.

4 The measurement of appropriate goals is not easily quantified and external
5 forces that affect the goals cannot easily be separated out in the measurement.
6 MIP awards since the inception of the plan have ranged from ** _____
7 _____

8 ** Easily attained MIP objectives that are not beneficial to the general
9 body of ratepayers, and awards which may be exorbitant, even if the objectives are
10 appropriate, should not become moving targets used merely to enhance senior officer
11 salaries.

12 Q. Does Empire offer any other incentive compensation plans?

13 A. Yes. In addition to MIP, the Company has a discretionary award pool that
14 it uses to reward employees, including senior officers, who, in the opinion of the CEO,
15 have exhibited outstanding performance in a particular year.

16 Q. Please explain Staff's treatment of the Company's discretionary
17 compensation award pool.

18 A. In the Company's initial response, and supplementary response to Staff
19 Data Request No. 139, the Company provided a list of each employee who received a
20 discretionary compensation incentive award during the test year and a description of the
21 criteria under which the awards were granted.

22 The Staff believes that the criteria under which the discretionary awards
23 were granted were within the scope of these employees' normal job duties. For example,

Direct Testimony of
Janis E. Fischer

1 employees, during the test year ending December 31, 2000, were granted awards for
2 normal job related tasks, negotiating union contracts, and projects related to the
3 construction of the State Line combined cycle unit. The Staff maintains that an employee
4 should not be granted an additional monetary award for the performance of normal job
5 duties. Incentive compensation recovered from ratepayers should only reward employees
6 for performance that is both exceptional and beneficial to ratepayers; in other words,
7 employee performance that is beyond the employee's usual job description and beneficial
8 to ratepayers. To reward employees for activities that they are required to do as part of
9 their normal job duties would be duplicative and these expenses should not be borne by
10 the ratepayers. The Staff is recommending disallowance of all discretionary
11 compensation incentive awards granted during the test year and has reflected this in the
12 calculation of annualized payroll adjustments.

13 Q. How did Staff determine the allocation of the total Empire payroll costs
14 between total Company expense, construction expense, retirements expense and clearing
15 accounts within the electric utility, water utility and non-regulated operations?

16 A. The total Company expense allocation was derived using the following
17 steps: I first determined the payroll distribution for 1999 and 2000 based upon Empire's
18 response to Staff Data Request Nos. 91 and 159. I also performed an analysis of payroll
19 distribution data obtained in the FERC Form 1, Annual Report to the Missouri Public
20 Service Commission, filed by Empire with this Commission for the years 1996 through
21 1999. I reviewed the payroll distribution documented in the monthly financial reports
22 issued by Empire. From this analysis, I determined that a five-year average of payroll

1 distribution to total Company expense would normalize fluctuations. The five-year
2 average payroll distribution allocated to total Company expense is 71.954%.

3 Q. How did Staff determine the distribution of the total Company expenses
4 between the various FERC accounts in Empire's general ledger?

5 A. I totaled the annualized payroll costs including full-time and part-
6 time/temporary, both union and non-union, and multiplied this total amount by the total
7 Company expense ratio of 71.954%. The product was then allocated to the various
8 FERC expense accounts based upon the test year distribution. This distribution includes
9 the allocation of clearing accounts to O&M expense, construction expense and retirement
10 expense between electric utility, water utility and non-regulated activity.

11 Q. How did the Staff determine the portion of annualized payroll to be
12 charged to Empire total Company expense?

13 A. I multiplied total annualized payroll by total Company expense factors to
14 derive total annualized total Company expense payroll. Total annualized company
15 expense payroll was distributed to expense functions based upon the actual distribution of
16 test year payroll.

17 Q. Has the Staff applied the total Company expense factors to other payroll
18 related adjustments?

19 A. Yes. The Staff also applied this total Company expense factor to other
20 payroll-related adjustments such as 401(k), health care costs and other employee benefits,
21 which naturally follow payroll expense.

22 **Iatan Payroll**

23 Q. Please define Iatan payroll.

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1 A. Iatan payroll is the amount of payroll allocated to Empire representing the
2 Company's twelve- percent interest in the Iatan power plant, principally owned and
3 operated by KCPL.

4 Q. Please explain your method of payroll annualization for Iatan payroll.

5 A. I performed an analysis of Iatan payroll covering a five-year time period.
6 The employee level allocated to Empire remains constant at 15 full time employees. The
7 actual costs associated with labor at Iatan have increased over the five years analyzed
8 except for calendar year 1997. The test year amount of Iatan payroll was representative
9 of a normal level and no increase or decrease in the test year amount was warranted.
10 Therefore, no adjustment was made by the Staff for Empire test year Iatan payroll.

11 **PAYROLL TAXES**

12 Q. Please explain adjustment S-95.2.

13 A. Adjustment S-95.2 annualizes Federal Unemployment Tax (FUTA) by
14 multiplying that portion of each employee's salary at or under the current \$7,000 FUTA
15 limit by the current 2001 rate of .8%. The computation of the annualized FUTA tax also
16 deducts the credit that is theoretically applied to the year-end reconciliation of FUTA for
17 contributions made to State Unemployment Tax (SUTA). This deduction in effect,
18 credits the FUTA for all contributions to SUTA. The total Empire FUTA total Company
19 expense adjustment was derived by applying the total Company expense factor of
20 71.954% to the total Empire FUTA adjustment.

21 Q. Please explain adjustment S-95.3.

22 A. Adjustment S-95.3 annualizes State Unemployment Tax (SUTA) by
23 multiplying that portion of each employee's salary at or under the applicable SUTA limit

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1 of each employee's respective state (i.e., Missouri, Arkansas, Kansas, or Oklahoma) by
2 the respective 2001 SUTA rates for the particular state. Empire elected to make a
3 voluntary contribution to Missouri in the amount of \$6,109.47, which then eliminated any
4 additional contribution towards the Missouri SUTA for calendar year 2001. The total
5 Company SUTA total Company expense adjustment was derived by applying the total
6 Company expense factor of 71.954% to the total Company SUTA adjustment.

7 Q. Please explain adjustment S-95.1.

8 A. Adjustment S-95.1 represents the annualization of the Federal Insurance
9 Contributions Act (FICA) tax.

10 Q. Please explain how Staff annualized the FICA tax.

11 A. FICA (Social Security) is comprised of Old-Age, Survivors and Disability
12 Insurance (OASDI) taxes and Medicare taxes. The OASDI tax of 6.20% is limited in
13 calendar year 2001 to the first \$80,400 of gross income per employee. The OASDI tax
14 may also be reduced by the employee's election to set aside a portion of his/her gross
15 salary/wages for healthcare, life insurance and/or dependent care through Empire's
16 Employee Flexible Benefit Plan. The reduction of OASDI tax related to an employee's
17 election to participate in the Employee Flexible Benefit Plan also reduces the applicable
18 employer OASDI tax, which in essence is a match to the employee's OASDI tax. Empire
19 provided the Employee Flex Benefit Plan elections for 2001 in response to Staff Data
20 Request No. 234. The Medicare tax of 1.45% applies to the total gross income with no
21 exclusions. The employer matches the OASDI and Medicare tax. I have applied the
22 appropriate OASDI and Medicare tax to the annualized wages/salaries for each individual
23 employee. The total Empire FICA tax total Company expense adjustment was derived by

1 applying the total Company expense factor of 71.954% to the total Empire FICA tax
2 adjustment.

3 **PAYROLL RELATED BENEFITS**

4 **Employee 401 (k) Retirement Plan**

5 Q. Please explain adjustment S-85.3.

6 A. Adjustment S-85.3 reflects the increase in expenses for the Employee
7 401(k) Retirement Plan based upon the percentage election of each employee for 2001.
8 Under the 401(k) Plan, employees have the option of deferring, for receipt in the future, a
9 portion of their salaries or wages. The Company matches fifty percent of the employee's
10 deferral, up to a maximum of three percent of salaries/wages. Empire provided the
11 employee 401(k) deferral elections for 2001 in response to Staff Data Request No. 146
12 which were applied to the annualized wage/salary levels to determine Empire's 401(k)
13 expense. The total Company expense factor was then applied to the total Company
14 annualized 401(k) employer cost to determine the total Company expense adjustment.

15 **Other Employee Benefits**

16 Q. Please explain adjustment S-85.9 and S-85.10.

17 A. Adjustment S-85.9 annualizes employee benefit costs other than pension
18 and OPEBs cost, which have been adjusted separately. (See Schedule 2). FERC account
19 926.329 includes the health care expense for Empire employees. Staff completed an
20 analysis of the health care costs for active employees and Consolidated Omnibus Budget
21 Reconciliation Act (COBRA) qualified former employees based upon Empire's response
22 to Staff Data Request No. 142. The analysis shows that health care expenses have
23 escalated over the past four years. Staff annualized employee health care expense to the

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1 actual health care plan expense level for 2000. Empire posts entries to FERC
2 account 926.329 when monies are transferred to the VEBA trusts, which are then used to
3 pay health care and prescription claims to employees along with other costs associated
4 with administering the health plan. Staff's adjustment to FERC account 926.329 is the
5 difference between the cash transfers posted for the test year 2000 and the actual level of
6 health care expenses for active and former employees eligible for COBRA health benefits
7 for the year ending December 31, 2000.

8 Q. What other employee benefits in FERC 926 accounts are included in the
9 adjustment S-85.10?

10 A. Staff has included group life insurance, accidental death &
11 dismemberment insurance, tuition and education reimbursements, total & permanent
12 disability insurance, fiduciary liability expense, flowers for employees and flexible
13 benefit expense in the adjustment S-85.10. The analysis of these expenses included total
14 expenses in each account for the calendar years 1996 through 2000. A five-year average
15 was used to normalize the costs if the actual expenses fluctuated over time. Expenses
16 that escalated over the five-year period were annualized at the calendar year 2000
17 expense level. (See Schedule 8).

18 Q. Has Staff included an adjustment for FERC account 926.212, Severance
19 Benefits?

20 A. Yes. Staff reviewed Empire's initial response to Staff Data Request
21 No. 237 and the supplemental response to that Data Request identifying transactions to
22 the Severance Benefits account. The severance benefit expenses posted to FERC account
23 926.212 relate to the merger rejected by UtiliCorp. Staff also reviewed the Summary

1 Plan Description for the Interim-Change of Control Workforce Transition Program,
2 which controlled the payment of severance expenses. The Summary Plan Description
3 states that the program expires immediately in the event the merger is not finalized. The
4 accruals posted to the Severance Benefits account were for future benefits to be paid in
5 2001 and 2002 to employees that were still employed by Empire at December 31, 2000.
6 Adjustment S-85.11 eliminated these accruals in total. One employee received severance
7 benefits during 2000 and this transaction would be considered a nonrecurring event, not
8 to be included in the annualization of other employee benefits. Therefore, Staff has also
9 eliminated the severance expense associated with the payment to this employee in its
10 adjustment of severance expenses.

11 **MISCELLANEOUS EXPENSES**

12 Q. Please explain adjustments S-10.3, S-51.3, S-56.3, S-61.2, S-67.3, S-72.3,
13 S-73.4, S-77.6, S-80.6 and S-85.5.

14 A. These adjustments reflect the Staff's disallowance of ceremonial costs
15 associated with Christmas luncheons, awards, service anniversaries, and food.
16 (See Schedule 9). These activities are performed at the discretion of the Company's
17 management, are not necessary for the provision of safe and adequate service and provide
18 no direct benefit to the ratepayer. These activities should be provided at the shareholders
19 expense.

20 **OUTSIDE SERVICES AND MERGER COSTS**

21 Q. Please describe adjustments S-69.3, S-80.7, S-82.2 and S-89.6.

22 A. I reviewed outside services posted to FERC account 923 during the test
23 year 2000. In addition I reviewed merger costs recorded on invoices received by the

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1 Office of the Public Counsel (Public Counsel) in response to Public Counsel Data
2 Request No. 1026. These merger costs were posted to FERC accounts 923 and 930. Staff
3 reduced expenses booked by Empire for costs related to the UtiliCorp merger posted
4 during the test year. It is inappropriate to allow specific recovery in rates of amounts
5 related to past regulatory proceedings. Inclusion of these costs would also be
6 inappropriate since the costs associated with the UtiliCorp/Empire merger are
7 nonrecurring expenses that would not be representative of ongoing expense levels.

8 Staff's adjustments reduce test year expense for outside services
9 performed in 1999 that were posted to Empire's general ledger in 2000. Costs for 2001
10 services billed and paid in 2000 were also adjusted out. These expenses did not occur
11 during the test year. Specific expenses for non-regulated activities were also removed
12 from the test year.

13 PriceWaterhouseCoopers completed an extensive audit of the PeopleSoft
14 and Centurion computer systems for Empire for which costs were expensed during the
15 test year. Costs associated with this audit are nonrecurring and, therefore, should not be
16 included in the test year expenses. I have reviewed PriceWaterhouseCoopers' estimated
17 audit service fees for 2001 to determine that these audit expenses are not anticipated for
18 2001.

19 Q. Does this conclude your direct testimony?

20 A Yes, it does.

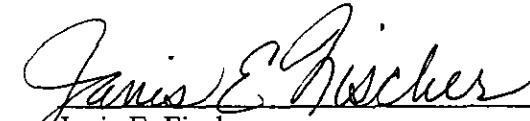
BEFORE THE PUBLIC SERVICE COMMISSION
OF THE STATE OF MISSOURI

In the Matter of the Application of the Empire)
District Electric Company for a General) Case No. ER-2001-299
Rate Increase.)

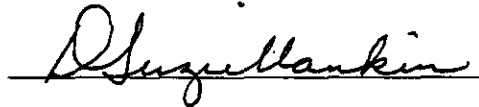
AFFIDAVIT OF JANIS E. FISCHER

STATE OF MISSOURI)
) ss.
COUNTY OF COLE)

Janis E. Fischer, being of lawful age, on her oath states: that she has participated in the preparation of the foregoing Direct Testimony in question and answer form, consisting of 28 pages to be presented in the above case; that the answers in the foregoing Direct Testimony were given by her; that she has knowledge of the matters set forth in such answers; and that such matters are true and correct to the best of her knowledge and belief.


Janis E. Fischer

Subscribed and sworn to before me this 2nd day of April 2001.



D SUZIE MANKIN
NOTARY PUBLIC STATE OF MISSOURI
COLE COUNTY
MY COMMISSION EXP. JUNE 21, 2004

SUMMARY OF RATE CASE TESTIMONY FILED

Janis E. Fischer

| <u>COMPANY</u> | <u>CASE NO.</u> |
|---|-------------------------|
| Empire District Electric Company | ER-97-81 |
| Union Electric Company (AmerenUE) | GR-97-393 |
| Osage Water Company | WA-98-236/ WC-98-211 |
| Western Resources/Kansas City Power & Light Company | EM-97-515 |
| UtiliCorp United, Inc./St. Joseph Light & Power Company | EM-2000-292 |
| UtiliCorp United, Inc./Empire District Electric Company | EM-2000-369 |
| KLM Telephone Company | TT-2001-120 |

Empire District Electric Company
Case No. ER-2001-299
FAS 106 and Health Care Expense Adjustments
Posted to G/L Account 926.329

| Line # | Description | |
|--------|---|--------------------------------|
| | Adjustment 1 - Restate Basis to Accrual Basis | |
| | <u>Staff Calculation - FAS 106</u> | |
| 1 | FAS 106 - Actuarial Report 2000 | 6,142,076 |
| 2 | Percentage Total Company Expense (DR 171) use 2000 distribution actual | <u>71.95%</u> |
| 3 | Annualized FAS 106 Expense Total Company per Staff | 4,419,469 |
| | <u>Empire Booked A/C 926.329 in 2000</u> | |
| 4 | FAS 106 Total Expense Accrual DR 171 | \$3,241,972 |
| 5 | Paid Claims - Retirees DR 142 Supplement | <u>\$977,050</u> |
| 6 | Empire Expense per G/L | \$4,219,022 |
| 7 | Adjustment to Reflect Accrual Amount - S-85.8 | <u><u>\$200,447</u></u> |

| | | |
|----|--|--------------------------------|
| | Adjustment 2 - Annualize Health Care Expense | |
| | <u>Annualized Employee Medical</u> | |
| 8 | Active | \$3,242,498 |
| 9 | COBRA | <u>\$25,016</u> |
| 10 | Total | \$3,267,514 |
| 11 | Percent to Total Company Expense | 71.954% |
| 12 | Annualized Employee Medical | \$2,351,107 |
| | Booked Employee Medical - Total Company Expense | |
| 13 | Active | \$2,149,918 |
| 14 | COBRA | <u>\$16,587</u> |
| 15 | Total Company Expense | \$2,166,504 |
| 16 | Adjustment to Annualize Employee Medical Costs - S-85.9 | <u><u>\$184,603</u></u> |

Allocation of 2000 Paid Employee & Retiree Medical Total Company Expense

| | | Percent | DR 142 Supp. Actual Costs | Expensed |
|----|-------------------|---------|------------------------------|-----------------|
| 17 | Active | 68.39% | \$3,242,498 | \$2,149,918 |
| 18 | Retiree - FAS 106 | 31.08% | \$1,473,583 | \$977,050 |
| 19 | COBRA | 0.53% | <u>\$25,016</u> | <u>\$16,587</u> |
| 20 | Total | 100.00% | \$4,741,097 | \$3,143,554 |

Empire District Electric Company
Case No. ER 2001-299
Staff's Calculation of Pension Expense under FAS 106
Posted to G/L Account 926.329

| Line No. | Description | Company Actual Pension Cost 2000 | Adjustment to Amortize Gains/Losses Over 5 Yrs.* | Staff Pension Cost as Adjusted |
|----------|---|---|---|---|
| 1 | Service Cost | 931,469 | | 931,469 |
| 2 | Interest Cost | 3,142,872 | | 3,142,872 |
| 3 | Expected Rate of Return | (1,007,118) | | (1,007,118) |
| 4 | Amortization of Unrecognized Transition Obligation | 1,084,017 | | 1,084,017 |
| 5 | (Gain)/Loss Amortization | 1,990,806 | (1,811,565) | 179,241 |
| 6 | Net Periodic Postretirement Benefit Cost | <u>6,142,046</u> | <u>(1,811,565)</u> | <u>4,330,481</u> |
| 7 | Total Company Adjustment | | | (1,811,565) |
| 8 | Expense Percentage to Total From Payroll Distribution | | | 71.95% |
| 9 | Allocation to Total Company Expense Adjustment S-85.7 | | | (1,303,494) |

*5 Year Average of Unrecognized (Gains)/Losses
From DR 100 Watson Wyatt Actuary Reports

| | <u>Period</u> | <u>(Gain)/Loss</u> |
|----|-------------------|--------------------|
| 11 | January 1, 1996 | (2,433,454) |
| 12 | January 1, 1997 | (5,468,973) |
| 13 | January 1, 1998 | (3,608,720) |
| 14 | January 1, 1999 | 6,038,138 |
| 15 | January 1, 2000 | 9,954,030 |
| 16 | 5 Year Total | <u>4,481,021</u> |
| 17 | 5 Year Average | 896,204 |
| 18 | Amortized 5 Years | 179,241 |

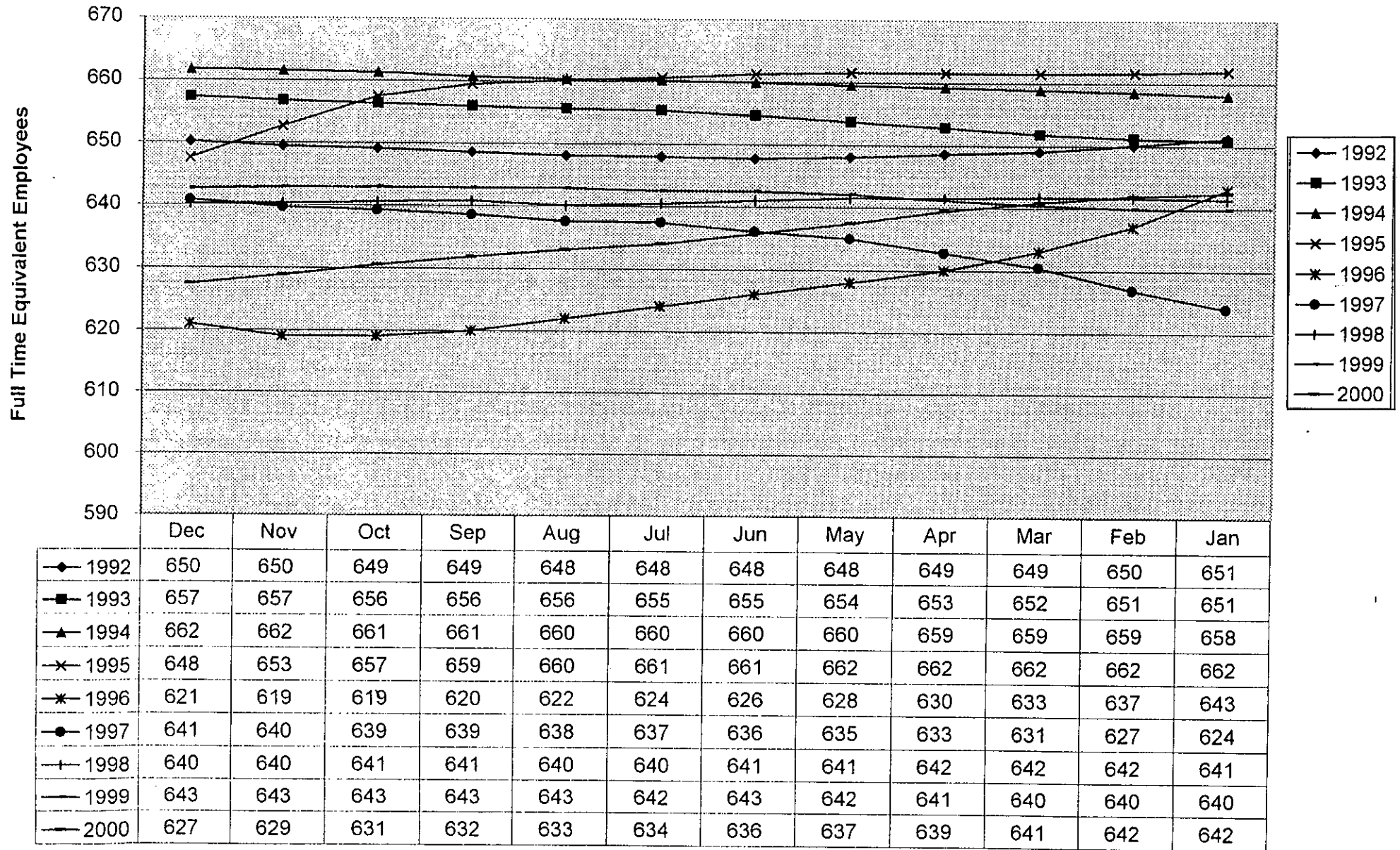
Empire District Electric Company
Case No. ER 2001-299
Staff's Calculation of Pension Expense under FAS 87
Posted to G/L Account 926.148

| Line No. | Description | Company Actual Pension Cost 2000 | Adjustment to Amortize Gains/Losses Over 5 Yrs.* | Staff Pension Cost as Adjusted |
|----------|---|---|---|---|
| 1 | Service Cost | 2,182,798 | | 2,182,798 |
| 2 | Interest Cost | 5,579,276 | | 5,579,276 |
| 3 | Expected Rate of Return | (9,181,211) | | (9,181,211) |
| 4 | (Gain)/Loss Amortization | (6,389,636) | 3,188,983 | (3,200,653) |
| 5 | Prior Service Cost Amortization | 519,431 | | 519,431 |
| 6 | Transition (Asset)/Obligation | (491,155) | | (491,155) |
| 7 | Total Pension Cost if Recorded Correctly | <u>(7,780,497)</u> | <u>3,188,983</u> | <u>(4,591,514)</u> |
| 8 | Pension Cost as Adjusted Total Company | | | (4,591,514) |
| 9 | Expense Percentage of Total (From Payroll Distribution) | | 71.95% | |
| 10 | Total Expense Adjustment | | | <u>(3,303,778)</u> |
| 11 | Actual Total Expense FAS Accrual | | | <u>(5,425,904)</u> |
| 12 | Adjustment S-85.6 | | | <u>2,122,126</u> |

*5 Year Average of Unrecognized (Gains)/Losses
From DR 100 Watson Wyatt Actuary Reports

| | Period | (Gain)/Loss |
|----|-------------------|---------------------|
| 13 | January 1, 1996 | (8,448,250) |
| 14 | January 1, 1997 | (7,600,220) |
| 15 | January 1, 1998 | (12,123,338) |
| 16 | January 1, 1999 | (19,896,343) |
| 17 | January 1, 2000 | <u>(31,948,181)</u> |
| 18 | 5 Year Total | (80,016,332) |
| 19 | 5 Year Average | (16,003,266) |
| 20 | Amortized 5 Years | (3,200,653) |

Schedule 5 - Empire District Electric Case No. ER-2001-299



13 Month Rolling Avg by Months

Empire District Electric Company
Case No. ER-2001-299
DR Response 101 and Supplements-Payroll Adjustments

| Overtime Dollars 1996-2000 | | | | | |
|----------------------------|-------------|-------------|-------------|-------------|-------------|
| 1996 | 1997 | 1998 | 1999 | 2000 | 5 Yr Avg |
| 173,170 | 163,487 | 167,311 | 652,245 | 296,302 | 290,503 |
| 133,639 | 173,747 | 192,899 | 181,402 | 166,561 | 169,650 |
| 233,412 | 310,835 | 322,423 | 273,203 | 215,422 | 271,059 |
| 325,033 | 289,533 | 202,529 | 257,274 | 295,862 | 274,046 |
| 373,472 | 232,560 | 186,909 | 390,482 | 256,311 | 287,947 |
| 296,351 | 262,130 | 310,460 | 286,225 | 292,943 | 289,622 |
| 291,151 | 279,932 | 301,895 | 309,502 | 437,505 | 323,997 |
| 216,564 | 336,038 | 404,903 | 528,995 | 289,352 | 355,170 |
| 323,767 | 152,348 | 252,476 | 306,584 | 345,321 | 276,099 |
| 328,890 | 175,608 | 260,181 | 224,506 | 296,262 | 257,089 |
| 254,988 | 170,978 | 282,659 | 246,068 | 279,830 | 246,905 |
| 316,781 | 168,166 | 257,033 | 257,257 | 421,140 | 284,075 |
| \$3,267,217 | \$2,715,362 | \$3,141,678 | \$3,913,743 | \$3,592,811 | \$3,326,162 |

| Overtime Hours 1996-2000 | | | | | |
|--------------------------|-----------|------------|------------|------------|------------|
| 1996 | 1997 | 1998 | 1999 | 2000 | 5 Yr Avg |
| 6,667.30 | 5,705.00 | 5,690.90 | 19,461.60 | 10,336.55 | 9,572.27 |
| 4,899.60 | 5,911.80 | 6,382.00 | 6,088.40 | 5,660.70 | 5,788.50 |
| 8,472.30 | 10,599.20 | 10,533.30 | 8,519.10 | 6,849.15 | 8,994.61 |
| 10,884.60 | 9,608.20 | 6,569.20 | 8,779.60 | 9,383.35 | 9,044.99 |
| 13,114.50 | 7,864.30 | 6,118.40 | 11,792.10 | 7,964.01 | 9,370.66 |
| 10,461.40 | 8,889.50 | 9,845.60 | 9,466.30 | 9,154.35 | 9,563.43 |
| 10,019.50 | 9,489.20 | 9,428.70 | 10,377.90 | 13,566.70 | 10,576.40 |
| 7,617.00 | 10,868.60 | 13,198.20 | 17,549.70 | 8,821.90 | 11,611.08 |
| 11,266.60 | 5,191.30 | 8,350.90 | 10,111.50 | 10,649.30 | 9,113.92 |
| 10,123.30 | 5,823.10 | 8,684.70 | 7,445.60 | 9,414.80 | 8,298.30 |
| 8,492.40 | 5,823.50 | 9,350.20 | 8,377.60 | 8,670.10 | 8,142.76 |
| 10,282.10 | 5,679.90 | 8,260.50 | 9,142.80 | 12,790.40 | 9,231.14 |
| 112,300.60 | 91,453.60 | 102,412.60 | 127,112.20 | 113,261.31 | 109,308.06 |

| Average Dollar/Hour Overtime 1996-2000 | | | | | |
|--|-------|-------|-------|-------|----------|
| 1996 | 1997 | 1998 | 1999 | 2000 | 5 Yr Avg |
| 25.97 | 28.66 | 29.40 | 33.51 | 28.67 | 30.35 |
| 27.28 | 29.39 | 30.23 | 29.79 | 29.42 | 29.31 |
| 27.55 | 29.33 | 30.61 | 32.07 | 31.45 | 30.14 |
| 29.86 | 30.13 | 30.83 | 29.30 | 31.53 | 30.30 |
| 28.48 | 29.57 | 30.55 | 33.11 | 32.18 | 30.73 |
| 28.33 | 29.49 | 31.53 | 30.24 | 32.00 | 30.28 |
| 29.06 | 29.50 | 32.02 | 29.82 | 32.25 | 30.63 |
| 28.43 | 30.92 | 30.68 | 30.14 | 32.80 | 30.59 |
| 28.74 | 29.35 | 30.23 | 30.32 | 32.43 | 30.29 |
| 32.49 | 30.16 | 29.96 | 30.15 | 31.47 | 30.98 |
| 30.03 | 29.36 | 30.23 | 29.37 | 32.28 | 30.32 |
| 30.81 | 29.61 | 31.12 | 28.14 | 32.93 | 30.77 |
| 29.09 | 29.69 | 30.68 | 30.79 | 31.72 | 30.43 |

| Total Adj Test Yr | Total Adj Test Yr | Hrly Times 2.5% Incr. | Annualized Hours | Annualized Overtime \$ | Test Year Overtime \$ | Payroll Adjustment |
|----------------------|----------------------|--------------------------|---------------------|---------------------------|--------------------------|-----------------------|
| 3,579,085 | 31.60 | 32.39 | 109,308.06 | 3,540,515 | 3,592,811 | (52,296) |

Annualized Overtime is Included in the Payroll Adjustments

**SCHEDULE 7
IS DEEMED TO BE**

**HIGHLY
CONFIDENTIAL**

IN ITS ENTIRETY

NP

Empire District Electric Company
Case No. ER-2001-299
Analysis of A/C 926 Accts.
Posted to G/L 926 Accounts

DR Response 204

| <u>A/C</u> | <u>Description</u> | <u>1996</u> | <u>1997</u> | <u>1998</u> | <u>1999</u> | <u>2000</u> | Adjustment Basis | | | Adjustment |
|---------------------------------|------------------------------|-------------|-------------|-------------|-------------|-------------|------------------|-------------|-------------|--------------|
| | | | | | | | <u>5 Yr Avg</u> | <u>2000</u> | <u>2001</u> | |
| 926222 | Group Life Insurance | 179,651 | 238,705 | 240,987 | 243,064 | 260,895 | | 260,895 | | 0 |
| 926227 | Group Acc Death & Dismemb | 4,097 | 4,194 | 4,218 | 3,883 | 3,989 | 4,076 | | | 87 |
| 926231 | Tuition and Education | 18,821 | 16,754 | 21,409 | 13,213 | 12,632 | 16,566 | | | 3,934 |
| 926437 | Total & Permanent Disability | 33,443 | 23,591 | 35,115 | 37,546 | 42,968 | | 42,968 | | 0 |
| 926226 | Fiduciary Liability Expense | 8,917 | 8,922 | 7,226 | 14,074 | 12,132 | 10,254 | | | (1,878) |
| 926230 | Flexible Benefits | 10,725 | 17,860 | 26,804 | (11,806) | 40,042 | | 40,042 | | 0 |
| 926217 | Flowers | | | | | 1,468 | | | | (1,468) |
| 926219 | Other | 35,364 | 52,174 | 49,532 | 53,437 | 39,204 | 45,942 | | | 6,738 |
| Total Adjustment S-85.10 | | | | | | | | | | 7,413 |

Empire District Electric Company
Case No. ER-2001-299
Response to DR #124
Miscellaneous Expense Disallowances

| <u>PAYEE</u> | <u>DESCRIPTION</u> | <u>AMOUNT</u> | <u>ADJ AMT</u> | <u>A/C</u> | <u>ADJ #</u> |
|--------------------------------|-----------------------------|---------------|----------------|------------|--------------|
| The Butcher Block | 5/26/00 SWPC Powerserve | 883.45 | | 100.002 | |
| The Butcher Block | 12/22/2000 | 533.00 | | 184.331 | |
| Jim Bobs | December 23, 1999-Party | 598.78 | | 506.126 | |
| The Butcher Block | December 24, 1999-Party | 759.53 | | 506.126 | |
| The Butcher Block | | 776.59 | 2,135 | 506.126 | S-10.4 |
| Chichen Mary's | December 23, 1999-Party | 2,711.34 | | 583.019 | |
| Golden Corral, Springfield | December 23, 1999-Party | 504.17 | | 583.019 | |
| Hereford House | 9/8/00 Lineman's Rodeo | 271.80 | | 583.019 | |
| Jim Bobs | Mar 9, 2000-Safety Lunch | 1,338.53 | | 583.019 | |
| Jim Bobs | 04/18/2000 | 858.46 | | 583.019 | |
| Jim Bobs | 05/03/2000 | 883.46 | | 583.019 | |
| Jim Bobs | 10/17/2000 | 898.38 | | 583.019 | |
| Jim Bobs | 10/24/2000 | 798.38 | | 583.019 | |
| Jim Bobs | 12/22/2000 | 4,032.00 | | 583.019 | |
| Undercliff Grill & Bar | 12/22/2000 | 661.19 | 12,958 | 583.019 | S-51.4 |
| Hereford House | 9/8/00 Lineman's Rodeo | 500.00 | | 588.025 | |
| Jim Bobs | 05/05/2000 | 425.80 | 926 | 588.025 | S-56.4 |
| Hereford House | | 527.18 | 527 | 593.555 | S-61.3 |
| Big Cedar Lodge | Deposit 5/25/00 NESC | 700.00 | | 901.001 | |
| Golden Corral, Branson | December 23, 1999-Party | 1,066.50 | 1,767 | 901.001 | S-67.4 |
| Undercliff Grill & Bar | 12/22/2000 | 661.18 | | 907.101 | |
| Wilders | January 20, 2000-Retirement | 754.32 | 1,416 | 907.101 | S-72.4 |
| Champs Pub/Guccion's | 5/24/00 PDC participants | 502.49 | 502 | 908.101 | S-73.5 |
| Home Builders Association | 12/1/00 Christmas Banquet | 400.00 | 400 | 912.025 | S-77.7 |
| Ardes Villa | 10/27/2000 | 819.06 | | 921.102 | |
| Cloud's Meat Processing | 7/25/00 Directors | 713.22 | | 921.102 | |
| Holiday Inn of Joplin | 4/27/2000-Banquet | 3,721.20 | | 921.102 | |
| Twin Hills Golf & Country Club | Feb 2, 2001-Banquet | 949.46 | | 921.102 | |
| Twin Hills Golf & Country Club | 4/26/2000-Banquet | 898.29 | | 921.102 | |
| Timberline | 05/26/2000 | 540.00 | | 921.225 | |
| Village Pastry Shoppe | 10/11/2000 | 452.94 | | 921.502 | |
| Champs Pub/Guccion's | 4/5/2000-Gipson | 541.24 | 8,635 | 921.888 | S-80.7 |
| Chichen Mary's | 12/22/2000 | 2,681.28 | | 926.219 | |
| Holiday Inn of Joplin | 4/14/2000-25 Year Club | 5,774.89 | | 926.219 | |
| Holiday Inn of Joplin | 08/23/2000 | 614.02 | | 926.219 | |
| Riverside Inn, Ozark | December 16, 1999 38@19.95 | 948.85 | | 926.219 | |
| Riverside Inn, Ozark | 12/06/2000 | 893.60 | | 926.219 | |
| Twin Hills Golf & Country Club | December 17, 1999-Banquet | 2,996.37 | 13,909 | 926.219 | S-85.5 |
| | | 44,590.95 | 43,175 | | |

Not adjusted

Construction/Clearing

1,416
44,591

Empire District Electric Company
Case No. ER-2001-299
Disallowance of Outside Services

| <u>Vendor</u> | <u>Description</u> | <u>A/C 923.045 Amount</u> | <u>A/C 930.220 Amount</u> |
|---|------------------------------|-------------------------------|-------------------------------|
| <u>DR Response to 94</u> | | | |
| Anderson, Byrd, Richeson & Flaherty | 1999 | 1,277.72 | |
| Anderson, Byrd, Richeson & Flaherty | 1999 | 189.00 | |
| Brydon, Swearingen & England | 1999 | 12,774.89 | |
| Brydon, Swearingen & England | Fiberoptic Project | 755.25 | |
| Brydon, Swearingen & England | General Telephone Matters | 2,667.95 | |
| Cahill Gordon & Reindel | 1999 | 2,690.27 | |
| Chamber of Commerce | Utility Deregulation Consult | 5,000.00 | |
| PriceWaterhouseCoopers | Peoplesoft/Centurion audit | 128,000.00 | |
| PriceWaterhouseCoopers | add back for 2001 | (20,000.00) | |
| Spencer Fane Britt & Browne | ?? | 18,392.58 | |
| Watson Wyatt | SERP/merger | 2,698.00 | |
| Watson Wyatt | Severance/merger | 368.00 | |
| Wood Herron & Evans | patent search | 1,075.91 | |
| Wright & Talisman | merger | 9,607.28 | |
| | Total DR 94 | 267,965.63 | |
| <u>Additional Adjustments</u> | | | |
| <u>OPC DR 1029 Response/Invoices</u> | | | |
| Cahill Gordon & Reindel | merger | 30,025 | 4,833 |
| Brydon Swearingen & England | merger | 151,581 | |
| Mellon Bank | merger | | 15,561 |
| Anderson Byrd Richeson | merger | 13,327 | |
| Various Employees | merger | 4,067 | |
| Business Wire | merger | 595 | |
| Fed Ex & UPS | merger | 1,242 | |
| Various Hotels | merger | 490 | |
| Mizzou Aviation | merger | 17,360 | |
| Realty Mortgage & Appraisals | merger | 5,800 | |
| White, Coffey, Galt & Fite | merger | 22,979 | |
| Newspaper Publications | merger | 256 | |
| Chisenhall, Nestrud, & Julian P.A. | merger | 11,340 | |
| Black & Veatch | merger | 21,437 | |
| Salomon Smith Barney | merger | (23) | |
| | Total DR 1029 | 280,473 | 20,394 |

DR Response 107

| | | | |
|-----------------------------|-------------------------------|--------|-------------------|
| Harris Trust & Savings Bank | 3,500 for 5/20/2000-5/19-2001 | 1,313 | <u>A/C</u> 903 |
| PeopleSoft USA Inc | 1999 | 37,303 | 921 |

| | | |
|--------------------|---------|--------|
| Adjustment A/C 923 | 548,439 | S-82.2 |
| Adjustment A/C 930 | 20,394 | S-89.6 |
| Adjustment A/C 903 | 1,313 | S-69.3 |
| Adjustment A/C 921 | 37,303 | S-80.7 |