

***American Electric Power
Retirement Plan — West***

Actuarial Valuation Report

Pension Cost for Fiscal Year Ending December 31, 2006

Employer Contributions for Plan Year Beginning January 1, 2006

May 2006

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Management Summary of Valuation Results

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Financial Results

This report summarizes financial results for American Electric Power's (AEP) Retirement Plan for West Employees based on actuarial valuations as of January 1, 2006, and January 1, 2005.

	January 1, 2006	January 1, 2005
FAS 87 Pension Cost		
Amount	\$ 16,765,578	\$ 3,515,959
Percent of covered pay	5.3%	1.1%
FAS 87 Funded Position		
Accumulated benefit obligation [ABO]	\$ 1,135,190,083	\$ 1,131,025,028
Fair value of assets [FV]	1,160,591,078	1,144,927,820
ABO funded percentage [FV ÷ ABO]	102.2%	101.2%
Prepaid (accrued) pension cost	\$ 402,267,010	\$ 385,782,969
Employer Contributions		
Minimum required	\$ 0	\$ 0
Percent of covered pay	0.0%	0.0%
Maximum deductible	\$ 148,028,940	\$ 115,809,733
Percent of covered pay	46.4%	35.7%
ERISA Funded Position		
Actuarial accrued liability [AAL]	\$ 893,731,881	\$ 876,636,757
Actuarial value of assets [AV]	1,147,243,375	1,146,670,737
AAL funded percentage [AV ÷ AAL]	128.4%	130.8%
Current liability funded percentage:		
▶ Selected interest rate	96.7%	110.3%
▶ Highest allowable interest rate	96.7%	110.3%

Discussion of Financial Results

The financial results of AEP's West Retirement Plan were affected by the following factors:

- ▶ Although investment returns during the prior year were slightly lower than expected, contributions were made at the end of 2005 to fund the plan on an ABO basis, which offset the effects of the investment returns.
- ▶ A study was performed during 2005 based on AEP's historical experience to determine whether demographic assumptions could be revised to better reflect AEP's actual experience and future expectations. Based on the results of this study, retirement rates, termination rates and expected future compensation increase assumptions were revised. The effect of these changes increased pension cost.
- ▶ The Pension Funding Equity Act, which provided current liability interest rate relief for the 2004 and 2005 plan years, expired at the end of 2005. This decreased the current liability funded percentage.
- ▶ There continues to be no minimum contribution required by ERISA.

Highlights

Economic Assumptions

The discount rate for pension cost purposes reflects the time value of money as the measurement date. This rate is based on high-grade bond yields, after allowing for call and default risk. AEP selects a rate based on each plan's expected cash flows. The duration of AEP's pension plans is 10.2 years. The following benchmark bond yields illustrate change in the markets during 2005:

	December 31, 2005	December 31, 2004
30-year Treasury	4.54%	4.83%
Merrill Lynch 10+ High Quality	5.68%	5.62%
Moody's Aa	5.41%	5.66%

The assumed rate of return on assets for pension cost purposes is the weighted average of expected long-term asset return assumptions. The salary increase rate is a long-term rate based on current expectations of future pay increases. The assumptions for pension cost purposes are:

	December 31, 2005	December 31, 2004
Discount rate	5.50%	5.50%
Rate of return on assets	8.50%	8.75%
Salary increase rate	Rates vary by age from 5.00% to 11.50%	Rates vary by age from 3.50% to 8.50%

Assumptions used to determine statutory contribution limits must be reasonable taking into account the experience of the plan and reasonable expectations. The discount rate used to determine the normal cost and actuarial accrued liability is based on the long-term expected return on assets. The current liability interest rate must be within the permissible range as issued by the IRS. The Pension Funding Equity Act, which had extended interest rate relief for the 2004 and 2005 plan years, expired on December 31, 2005. That range and assumptions for contribution purposes are:

	January 1, 2006	January 1, 2005
Discount rate for normal cost and actuarial accrued liability	8.50%	8.50%
Current liability interest rate:		
▶ Permissible range	4.37% to 5.10%	4.59% to 6.10%
▶ Selected rate	5.10%	6.10%
Salary increase rate	Rates vary by age from 5.00% to 11.50%	Rates vary by age from 3.50% to 8.50%

Demographic Assumptions

The cost of providing plan benefits depends on demographic factors such as retirement, mortality and turnover. Demographic assumptions used in the valuation were selected to reflect the experience of the covered population and reasonable expectations. If actual experience is more favorable than assumed, future plan costs will be lower. Alternatively, if actual experience is less favorable than assumed, future plan costs will be higher. A study was performed during 2005 based on AEP's historical experience to determine if demographic assumptions could be revised to better reflect AEP's actual experience and future expectations. Based on the results of this study, retirement rates, termination rates and expected future compensation increase assumptions were revised. No other demographic assumptions have changed since the prior valuation.

Assets

In the year ended December 31, 2005, the plan's portfolio achieved a 6.6% investment return (net of expenses), while the capital markets performed as follows:

Large equities [S&P 500]	4.9%
Intermediate/small equities [Russell 2500]	8.1%
Non-U.S. equities [EAFE]	13.5%
Bonds [Lehman Brothers Aggregate]	2.4%
Cash equivalents [Citi 3 Month Treasury Bill]	3.0%

Changes in Benefits Valued

There have been no changes in benefits valued since the prior year.

PBGC Reporting Requirements

Participants must be notified of the plan's funded position if the plan is required to pay a variable PBGC premium and the funded percentage is below a specified "gateway" percentage. The plan is not expected to pay a variable PBGC premium for 2006. Also, the plan's current liability funded percentage is above the "gateway" percentage for both 2006 and 2005. Consequently, no participant notice is required.

Additional financial and actuarial information must be provided to the PBGC if, at the end of the year, all defined benefit plans within the controlled group have an unfunded vested liability of \$50 million or more using assumptions mandated by the PBGC. In accordance with PBGC guidance, this includes the use of an interest rate equal to 100% of the yield on 30-year U.S. Treasury bonds for information years ending in 2005. As of December 31, 2005, unfunded vested liabilities for all defined benefit plans within the controlled group were more than \$50 million. Consequently, additional financial and actuarial information must be provided to the PBGC. The due date for the PBGC filing is 105 days after the end of the company's fiscal year.

FAS 87 Pension Cost and Funded Position

Pension cost is the amount recognized in AEP's financial statement as the cost of the pension plan and is determined in accordance with Financial Accounting Standard No. 87. The fiscal 2006 pension cost for the plan is \$16,765,578, or 5.3% of covered pay.

Under FAS 87, an important measure of funded position is a comparison of the fair value of assets to the accumulated benefit obligation (ABO). The ABO is the present value of accumulated benefits based on service and pay as of the measurement date.

The plan's ABO funded percentage is 102.2% as of January 1, 2006, based on the fair value of assets of \$1,160,591,078 and an ABO of \$1,135,190,083. AEP's balance sheet must reflect a minimum liability equal to the unfunded ABO for each pension plan with a funded percentage (fair value of assets divided by ABO) under 100%. To the extent that the minimum liability exceeds the accrued pension cost, an additional liability is recorded together with an offsetting intangible asset and/or a reduction in shareholders' equity (accumulated other comprehensive income).

Disclosures at fiscal year-end are prepared before the corresponding valuation results are available. Therefore, the December 31, 2005, additional minimum liability was derived from the January 1, 2005, valuation results. The December 31, 2006, disclosures will be developed based on the results of the January 1, 2006, valuation, rolled forward to the end of the year and adjusted for the year-end discount rate and asset values, as well as significant changes in plan provisions and participant population.

Change in Pension Cost and Funded Position

The pension cost increased from \$3,515,959 in fiscal 2005 to \$16,765,578 in fiscal 2006 because:

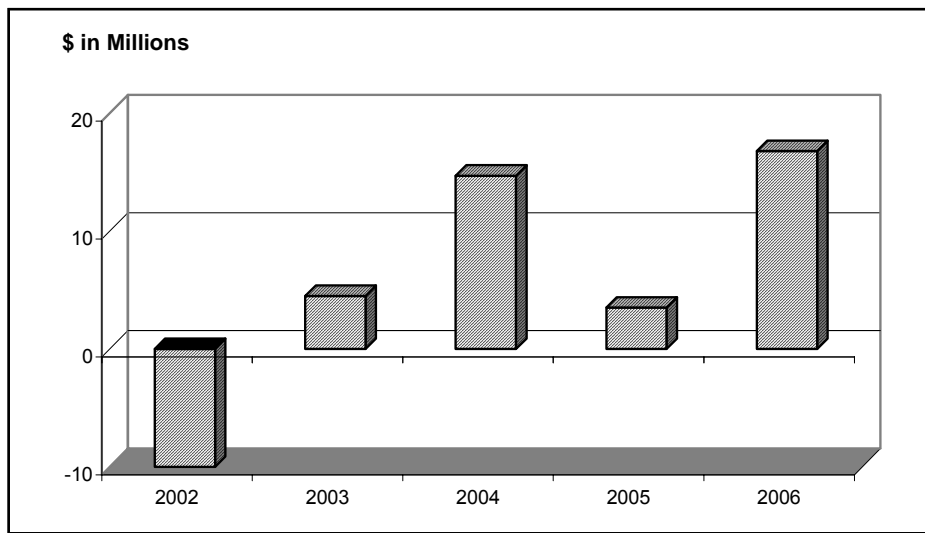
- ▶ Expected changes, based on prior year's assumptions, methods, plan provisions and contributions, increased the pension cost approximately \$4,400,000.
- ▶ Noninvestment experience increased the pension cost approximately \$1,900,000.
- ▶ The return on the fair value of plan assets was 6.6% in fiscal 2005, which increased the pension cost approximately \$100,000.
- ▶ Assumption changes increased the pension cost approximately \$6,900,000.

The ABO funded percentage increased from 101.2% to 102.2% primarily because of contributions made in 2005.

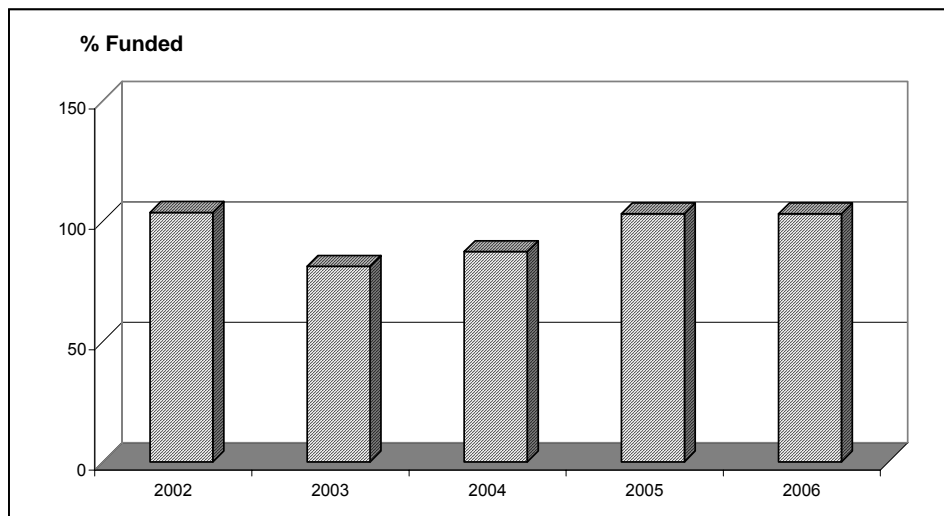
History of Pension Cost and Funded Position

The following charts show the history of the plan's pension cost and ABO funded position:

History of Pension Cost



History of the Accumulated Benefit Obligation Funded Status



History of Pension Cost and ABO Funded Percentage

----- Pension cost -----

<i>Fiscal year</i>	<i>Amount</i>	<i>Percent of covered pay</i>	<i>ABO funded percentage</i>	<i>Discount rate</i>
2006	\$ 16,765,578	5.3%	102.2%	5.50%
2005	3,515,959	1.1	101.2	5.50
2004	14,727,180	4.3	87.3	6.25
2003	4,469,965	1.2	81.2	6.75
2002	(9,954,543)	(2.6)	103.6	7.25

Employer Contributions and ERISA Funded Position

AEP's funding policy is to contribute an amount equal to the minimum required contribution under ERISA. For 2006, there is no minimum required contribution. The maximum deductible contribution under the Internal Revenue Code is \$148,028,940, or 46.4% of covered pay.

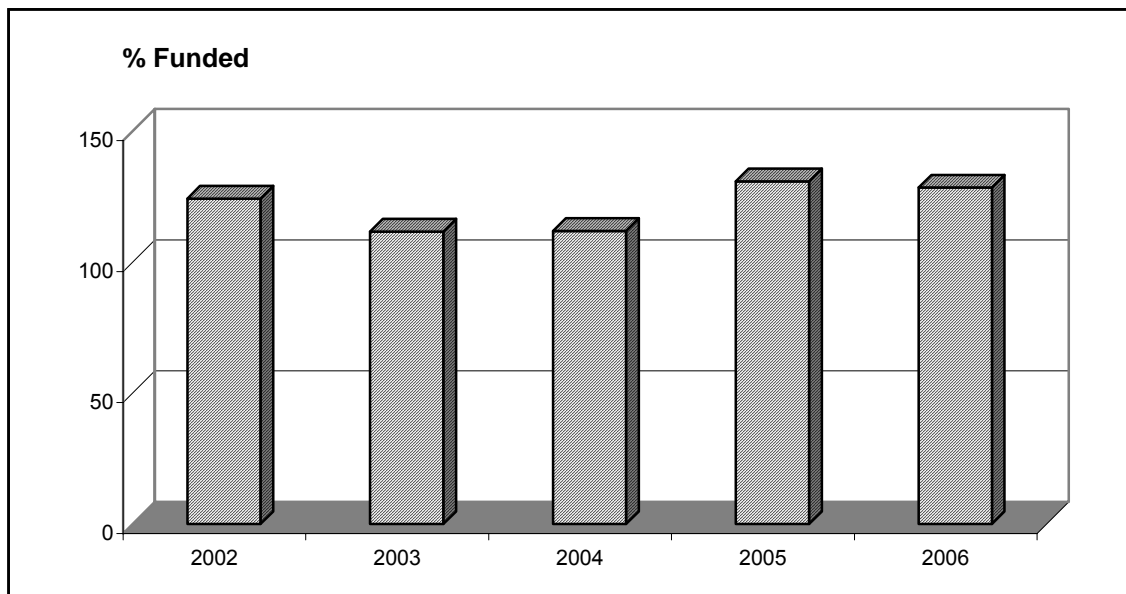
The funded position, on a contribution basis, is measured by comparing the actuarial value of assets with the actuarial accrued liability (AAL). The actuarial value of assets is a smoothed value that recognizes investment gains and losses over time. The AAL is the funding target, under ERISA, on which the employer contribution limits are based. As the funded percentage for a plan approaches or exceeds 100%, contributions to the plan may be restricted.

The plan's funded percentage (actuarial value of assets divided by AAL) is 128.4% as of January 1, 2006. This percentage is based on an actuarial value of assets of \$1,147,243,375 and an AAL of \$893,731,881.

History of Employer Contributions and Funded Position

The following charts show the history of AAL funded position.

History of Actuarial Accrued Liability (AAL) Funded Position



History of Employer Contributions and AAL Funded Percentage
 and Current Year's Funding Range

----- *Employer contributions* -----

<i>Plan year</i>	<i>Amount</i>	<i>Percent of covered pay</i>	<i>AAL funded percentage</i>	<i>Discount rate</i>
2006:				
▶ Minimum	\$ 0	0.0%	128.4%	8.50%
▶ Maximum	148,028,940	46.4		
2005	20,000,000	6.2	130.8	8.50
2004	200,000,000	54.3	113.5	8.50
2003	19,197,145	5.2	111.6	8.50
2002	0	0.0	124.2	8.50

Current Liability

An alternative measure of funded position compares the actuarial value of assets with the plan's current liability. The current liability is the present value of benefits accrued to the valuation date reflecting IRS restrictions on interest and mortality assumptions.

If the current liability funded percentage is below 100%, quarterly contributions may be required in the following plan year. The plan's current liability funded percentage is 96.7% as of January 1, 2006. This percentage is based on an actuarial value of assets of \$1,147,243,375 and a current liability of \$1,186,819,174.

If the current liability funded percentage using the highest allowable interest rate is below 90%, additional funding requirements, as well as employee notification requirements, may be triggered. As a result of the Pension Funding Equity Act, the highest allowable current liability interest rate was increased for the 2004 and 2005 plan years. The interest rate relief provided under the Pension Funding Equity Act expired on December 31, 2005. The highest allowable current liability interest rate for 2006 is 5.10%. The plan's current liability funded percentage on this basis is 96.7% as of January 1, 2006.

Actuarial Certification

American Electric Power retained Towers Perrin to perform a valuation of its pension plan for the purpose of determining (1) its pension cost in accordance with FAS 87 and (2) the minimum required and maximum tax-deductible contributions in accordance with ERISA and allowed by the Internal Revenue Code. This valuation has been conducted in accordance with generally accepted actuarial principles and practices.

The consulting actuary is a member of the Society of Actuaries and other professional actuarial organizations and meets their "General Qualification Standard for Prescribed Statements of Actuarial Opinions" relating to pension plans.

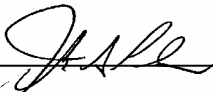
In preparing the results presented in this report, we have relied upon information provided to us regarding plan provisions, plan participants, and plan assets. While the scope of our engagement did not call for us to perform an audit or independent verification of this information, we have reviewed this information for reasonableness but have not audited it. The accuracy of the results presented in this report is dependent upon the accuracy and completeness of the underlying information.

The actuarial assumptions and the accounting policies and methods employed in the development of the pension cost have been selected by the plan sponsor, with the concurrence of Towers Perrin. FAS 87 requires that each significant assumption "individually represent the best estimate of a particular future event."

The actuarial assumptions and methods employed in the development of the contribution limits have been selected by Towers Perrin, with the concurrence of the plan sponsor. The Internal Revenue Code requires the use of assumptions "each of which is reasonable (taking into account the experience of the plan and reasonable expectations)" and "which, in combination, offer the actuary's best estimate of anticipated experience under the plan."

The results shown in this report are reasonable actuarial results. However, a different set of results could also be considered reasonable actuarial results, since the Actuarial Standards of Practice describe a "best-estimate range" for each assumption, rather than a single best-estimate value. Thus, reasonable results differing from those presented in this report could have been developed by selecting different points within the best-estimate ranges for various assumptions.

The information contained in this report was prepared for the internal use of American Electric Power and its auditors in connection with our actuarial valuation of the pension plan. It is not intended nor necessarily suitable for other purposes. Further distribution to, or use by, other parties of all or part of this report is expressly prohibited without Towers Perrin's prior written consent.



Joseph A. Perko, FSA, EA, MAAA

Towers Perrin

May 2006

Supplemental Information

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Asset Values

Asset Values for Calculating Pension Cost

Fair value, excluding contributions receivable:

▶ As of January 1, 2005	\$	1,144,927,820
▶ Contributions		20,000,000
▶ Disbursements		(77,438,079)
▶ Investment return		<u>73,101,337</u>
▶ As of January 1, 2006	\$	1,160,591,078
▶ Rate of return		6.6%

Market-related value:

▶ As of January 1, 2005	\$	1,153,177,029
▶ As of January 1, 2006		1,152,863,625
▶ Rate of return		5.1%

Asset Values for Calculating Employer Contributions

Market value, including contributions receivable:

▶ As of January 1, 2005	\$	1,144,927,820
▶ Contributions		20,000,000
▶ Disbursements		(77,438,079)
▶ Investment return		<u>73,101,337</u>
▶ As of January 1, 2006	\$	1,160,591,078
▶ Rate of return		6.6%

Actuarial value:

▶ As of January 1, 2005	\$	1,146,670,737
▶ As of January 1, 2006		1,147,243,375
▶ Rate of return		5.2%
Rate of return (assuming mid-year cash flow) for Schedule B of Form 5500		5.2%

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Basic Results for Pension Cost

	January 1, 2006	January 1, 2005
Service Cost	\$ 21,853,114	\$ 20,557,812
Obligations		
Accumulated benefit obligation [ABO]:		
▶ Participants currently receiving benefits	\$ 593,899,934	\$ 591,023,708
▶ Deferred inactive participants	106,782,158	105,814,257
▶ Active participants	<u>434,507,991</u>	<u>434,187,063</u>
Total ABO	\$ 1,135,190,083	\$ 1,131,025,028
Obligation due to future salary increases	<u>18,037,626</u>	<u>11,988,349</u>
Projected benefit obligation [PBO]	\$ 1,153,227,709	\$ 1,143,013,377
Assets		
Fair value [FV]	\$ 1,160,591,078	\$ 1,144,927,820
Unrecognized investment losses (gains)	<u>(7,727,453)</u>	<u>8,249,209</u>
Market-related value	\$ 1,152,863,625	\$ 1,153,177,029
Funded Position		
Unfunded PBO	\$ (7,363,369)	\$ (1,914,443)
Minimum liability [ABO – FV, minimum zero]	0	0
Key Economic Assumptions		
Discount rate	5.50%	5.50%
Rate of return on assets	8.50%	8.75%
Salary increase rate	Rates vary by age from 5.0% to 11.5%	Rates vary by age from 3.5% to 8.5%

Fiscal 2005

Development of Prepaid (Accrued)
Pension Cost as of December 31, 2005

Prepaid (accrued) pension cost,
as of December 31, 2004 \$ 385,782,969

Change during fiscal 2005:

- ▶ Income (cost) recognized (3,515,959)
- ▶ Employer contributions 20,000,000
- ▶ Effect of curtailments, settlements,
and termination benefits 0

Prepaid (accrued) pension cost,
as of December 31, 2005 \$ 402,267,010

January 1, 2006

January 1, 2005

Reconciliation of Funded Status

Funded status [FV – PBO]	\$ 7,363,369	\$ 1,914,443
Unrecognized net actuarial loss (gain)	433,207,313	427,957,415
Unrecognized prior service cost (credit)	(38,303,672)	(44,088,889)
Unrecognized transition obligation (asset)	<u>0</u>	<u>1,000</u>
Prepaid (accrued) pension cost	\$ 402,267,010	\$ 385,782,969

Balance Sheet Effects

Prepaid pension cost	\$ 402,267,010	\$ 385,782,969
Accrued pension cost	0	0
Additional minimum liability	0	0
Intangible asset	0	0
Accumulated other comprehensive income	<u>0</u>	<u>0</u>
Balance sheet effect	\$ 402,267,010	\$ 385,782,969

The additional minimum liability is equal to the minimum liability, adjusted for the prepaid (accrued) pension cost.

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Pension Cost

	Fiscal 2006	Fiscal 2005
Pension Cost		
Service cost	\$ 21,853,114	\$ 20,557,812
Interest cost	62,257,769	62,018,002
Expected return on assets	(94,354,125)	(97,779,704)
Amortization:		
▶ Transition obligation (asset)	0	1,000
▶ Prior service cost (credit)	(5,785,217)	(5,785,217)
▶ Net loss (gain)	<u>32,794,037</u>	<u>24,504,066</u>
Pension cost	\$ 16,765,578	\$ 3,515,959
Percent of covered pay	5.3%	1.1%
Per active participant	\$ 3,886	\$ 764
Change in Pension Cost		
Pension cost for fiscal 2005	\$ 3,500,000	
Change from fiscal 2005 to fiscal 2006:		
▶ Expected based on prior valuation	4,400,000	
▶ Loss (gain) from noninvestment experience	1,900,000	
▶ Loss (gain) from asset experience	100,000	
▶ Assumption changes	6,900,000	
▶ Plan amendments	<u>0</u>	
Pension cost for fiscal 2006	\$ 16,800,000	

Selected Financial Statement Disclosure Information

The following information was included in AEP's 2005 pension disclosures. This information was developed by adjusting the prior year's valuation results for the passage of time and other significant changes.

	Fiscal 2005	Fiscal 2004
Change in Benefit Obligation		
PBO, beginning of year	\$ 1,129,517,754	\$ 1,054,132,931
Service cost	20,557,812	21,466,595
Interest cost	62,018,002	63,775,668
Plan amendments	0	0
Actuarial loss (gain)	22,904,552	74,309,865
Benefits paid	(77,438,079)	(84,167,305)
Effect of curtailments, settlements and termination benefits	<u>0</u>	<u>0</u>
PBO, end of year	\$ 1,157,560,041	\$ 1,129,517,754
Change in Plan Assets		
Fair value of plan assets, beginning of year	\$ 1,149,197,114	\$ 902,251,583
Actual return on plan assets	68,832,043	116,385,656
Employer contributions	20,000,000	214,727,180
Benefits paid	(77,438,079)	(84,167,305)
Settlements	<u>0</u>	<u>0</u>
Fair value of plan assets, end of year	\$ 1,160,591,078	\$ 1,149,197,114

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The following information was included in AEP's pension disclosures.

	December 31, 2005	December 31, 2004
Reconciliation of Funded Status		
Funded status	\$ 3,031,037	\$ 19,679,360
Unrecognized net actuarial loss (gain)	437,539,645	410,191,498
Unrecognized prior service cost (credit)	(38,303,672)	(44,088,889)
Unrecognized transition obligation (asset)	<u>0</u>	<u>1,000</u>
Prepaid (accrued) pension cost	\$ 402,267,010	\$ 385,782,969

Amount Recognized in Statement
 of Financial Position

Prepaid pension cost	\$ 402,267,010	\$ 385,782,969
Accrued pension cost	0	0
Additional minimum liability	0	0
Intangible asset	0	0
Accumulated other comprehensive income	<u>0</u>	<u>0</u>
Net amount recognized	\$ 402,267,010	\$ 385,782,969

The accumulated other comprehensive income has not been tax effected. Any tax effect would have been separately recognized.

Present Value of Accumulated Plan Benefits for FAS 35

	January 1, 2006	January 1, 2005
Actuarial Present Value of Accumulated Plan Benefits		
Vested benefits:		
▶ Participants currently receiving benefits	\$ 472,118,794	\$ 468,121,736
▶ Other participants	<u>394,009,271</u>	<u>380,859,857</u>
▶ Total vested benefits	\$ 866,128,065	\$ 848,981,593
Nonvested benefits	<u>16,028,773</u>	<u>19,481,000</u>
Total accumulated benefits	\$ 882,156,838	\$ 868,462,593
Market value of assets	1,160,591,078	1,144,927,820
Key Assumptions		
Interest rate	8.50%	8.50%
Mortality	GAM94	GAM94
Change in Actuarial Present Value of Accumulated Plan Benefits		
Actuarial present value of accumulated plan benefits as of January 1, 2005	\$ 868,462,593	
Change from 2005 to 2006:		
▶ Additional benefits accumulated (including the effect of noninvestment experience)	18,093,309	
▶ Interest due to decrease in the discount period	70,595,315	
▶ Benefits paid	(77,438,079)	
▶ Assumption changes	2,443,700	
▶ Plan amendments	<u>0</u>	
Actuarial present value of accumulated plan benefits as of January 1, 2006	\$ 882,156,838	

SI-8

Basic Results for Employer Contributions

	January 1, 2006	January 1, 2005
Normal Cost and Liabilities		
Normal cost	\$ 16,207,997	\$ 14,951,659
Actuarial accrued liability [AAL]	893,731,881	876,636,757
Current liability [CL]:		
▶ Selected interest rate	1,186,819,174	1,039,347,398
▶ Highest allowable interest rate	1,186,819,174	1,039,347,398
Assets		
Market value	\$ 1,160,591,078	\$ 1,144,927,820
Unrecognized investment losses (gains)	<u>(13,347,703)</u>	<u>1,742,917</u>
Actuarial value [AV]	\$ 1,147,243,375	\$ 1,146,670,737
Funded Position		
Unfunded actuarial accrued liability [AAL – AV]	\$ (253,511,494)	\$ (270,033,980)
AAL funded percentage [AV ÷ AAL]	128.4%	130.8%
CL funded percentage:		
▶ Selected interest rate	96.7%	110.3%
▶ Highest allowable interest rate	96.7%	110.3%
Key Economic Assumptions		
Discount rate for normal cost and actuarial accrued liability	8.50%	8.50%
Current liability interest rate:		
▶ Selected	5.10%	6.10%
▶ Highest allowable	5.10%	6.10%
Salary increase rate	Rates vary by age from 5.0% to 11.5%	Rates vary by age from 3.5% to 8.5%

Minimum Required Employer Contribution

	January 1, 2006	January 1, 2005
Minimum Required Employer Contribution		
Normal cost	\$ 16,207,997	\$ 14,951,659
Amortization amounts	691,976	0
Interest adjustments	1,436,498	1,270,891
Additional funding charge	0	0
Credit balance with interest	<u>(280,404,919)</u>	<u>(238,428,770)</u>
Minimum required contribution before full funding limit	\$ 0	\$ 0
Minimum required contribution after full funding limit	0	0
Percent of covered pay	0.00%	0.00%
Per active participant	\$ 0	\$ 0
Changes in Minimum Required Employer Contribution		
Minimum required contribution as of January 1, 2005	\$ 0	
Changes from 2005 to 2006:		
▶ Expected based on prior valuation	0	
▶ Loss (gain) from noninvestment experience	0	
▶ Loss (gain) from asset experience	0	
▶ Change in assumptions	0	
Minimum required contribution as of January 1, 2006	\$ 0	

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Maximum Deductible Employer Contribution

	January 1, 2006	January 1, 2005
Maximum Deductible Employer Contribution		
Maximum deductible contribution before adjustments	\$ 17,585,677	\$ 16,222,550
Allowable deduction, the greatest of:		
▶ Maximum deductible contribution after full funding limit	17,585,677	0
▶ Contribution necessary to satisfy minimum funding standards	0	0
▶ Contribution necessary to fund 100% of current liability	148,028,940	115,809,733 **
Maximum deductible contribution	\$ 148,028,940 *	\$ 115,809,733 **
Percent of covered pay	46.4%	35.7%
Per active participant	\$ 34,314	\$ 25,160

The above amount represents the maximum deductible contribution for this plan. Deductibility of contributions to a defined contribution plan maintained for the same employees may be affected by the 25% of pay limitation for defined benefit and defined contribution plans combined.

Changes in Maximum Deductible Employer Contribution

Maximum deductible contribution as of January 1, 2005	\$ 115,809,733
Changes from 2005 to 2006:	
▶ Expected based on prior valuation	(47,306,249)
▶ Loss (gain) from noninvestment experience	(68,503,484)
▶ Loss (gain) from asset experience	0
▶ Change in assumptions	148,028,940
Maximum deductible contribution as of January 1, 2006	\$ 148,028,940

*Based on lowest permissible current liability rate of 4.37%.

**Based on lowest permissible current liability rate of 4.59%.

Actuarial Assumptions and Methods

	Pension Cost	Contributions
Economic Assumptions		
▶ Discount rate	5.50%	8.50%
▶ Return on assets	8.50%	N/A
▶ Current liability	N/A	5.10%
▶ FAS 35	N/A	8.50%
Annual rates of increase in:		
▶ Total compensation	<i>Age</i>	
	<25	11.50%
	25-34	9.50%
	35-44	6.50%
	>45	5.00%
▶ Cash balance crediting rate and lump sum interest rate	5.50%	5.50%
▶ Future Social Security wage bases	4.00%	4.00%
▶ Indexed limits on compensation and benefits	3.00%	N/A

Demographic Assumptions

Mortality 1994 Group Annuity Mortality Table (male and female)
 1983 Group Annuity Mortality (male and female) for current liability purposes

Termination Rates varying by age and service

<i>Age</i>	<i>Rate</i>	
	<i>Less than five years of service</i>	<i>Five or more years of service</i>
<25	12.50%	10.00%
25-30	12.50%	6.00%
30-35	12.50%	5.00%
35-40	12.50%	3.50%
>40	12.50%	3.00%

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Retirement

Rates varying by age; average retirement age 60

<i>Age</i>	<i>Rate</i>
55-57	7.5%
58-60	15.0%
61-63	35.0%
64-65	25.0%
66-69	20.0%
70+	100%

Form of payment

75% lump sum; 25% annuity

Percent married

80% of male participants; 70% of female participants

Spouse ages

Wives are assumed to be three years younger than husbands

Valuation pay

2006 Base Salary Pay (Grandfathered) – estimated as the sum of the following updated one year according to the salary increase assumption:

(i) 2005 base salary for the period January 1, 2005, to November 30, 2005

(ii) The monthly base rate of pay on December 1, 2005.

2006 Expanded Pay (Cash Balance) – sum of the following updated one year according to the salary increase assumption:

(i) 2005 base salary for the period January 1, 2005, to November 30, 2005

(ii) The monthly base rate of pay on December 1, 2005.

(iii) A 12% increase for overtime eligible employees and a target bonus percent increase for incentive eligible employees.

Actuarial Methods

Pension cost:

- | | |
|--|---|
| <ul style="list-style-type: none">▶ Service cost and projected benefit obligation▶ Market-related value of assets | <p>Projected unit credit</p> <p>The market value on the valuation date less the following percentages of prior years' investment gains and losses:</p> <ul style="list-style-type: none">– 80% of the prior year– 60% of the second prior year– 40% of the third prior year– 20% of the fourth prior year. |
|--|---|

The investment gain or loss is calculated each year by:

- Rolling forward the prior years' fair value of assets with actual contributions, benefit payments, and expected on investments using the long term yield assumption.
- Comparing the actual fair value of assets to the expected value calculated above.

Contributions:

- | | |
|---|--|
| <ul style="list-style-type: none">▶ Normal cost and actuarial accrued liability▶ Actuarial value of assets | <p>Projected unit credit</p> <p>Same technique as above in market-related value, except the valuation interest rate is used to compute the expected market value. The actuarial value of assets must be within 20% of the fair value, plus contributions receivable.</p> |
| <ul style="list-style-type: none">▶ Benefits not valued | <p>All benefits were valued except:</p> <ul style="list-style-type: none">– Any liabilities that may be reinstated in the event of reemployment. |

Change in Assumptions and Methods Since Prior Valuation

The current liability interest rate changed from 6.10% to 5.10%.

A study was performed during 2005 based on AEP's historical experience to determine whether demographic assumptions could be revised to better reflect AEP's actual experience and future expectations. As a result of this study, the termination rates, retirement rates, total compensation increase assumption and projected pay definition were revised.

Data Sources

Towers Perrin used participant data as of December 1, 2005, and accrued pension costs as of December 31, 2005, supplied by AEP. Census data were adjusted to reflect any terminations, retirements or death that occurred during December. Data was reviewed for reasonableness and consistency, but no audit was performed. Assumptions or estimates were made by the Towers Perrin actuaries when data were not available. We are not aware of any errors or omissions in the data that would have a significant effect on the results of our calculations.

Participant Data

	January 1, 2006	January 1, 2005
Active		
Number	4,314	4,603
Average age	48.2	47.4
Average past service	20.9	20.1
Average future service	9.9	12.4
Covered pay:		
▶ Total	\$ 318,886,643	\$ 324,055,803
▶ Average	73,919	70,401
Deferred Inactive		
Number	2,182	2,226
Average age	51.0	20.5
Annual benefits:		
▶ Total	\$ 15,585,544	\$ 17,077,274
▶ Average	7,143	7,672
Currently Receiving Benefits		
Number	3,928	3,963
Average age	74.5	74.3
Annual benefits:		
▶ Total	\$ 50,576,973	\$ 49,328,358
▶ Average	12,876	12,447
Total Participants Included in Valuation		
Number	10,424	10,792

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Analysis of Inactive Participant Data

Deferred Inactive

<i>Age nearest birthday</i>	<i>Number</i>	<i>Annual benefit</i>	<i>Average annual benefit</i>
< 40	71	\$ 424,330	\$ 5,976
40 – 44	263	1,535,426	5,838
45 – 49	603	4,143,174	6,871
50 – 54	576	4,207,433	7,305
55 – 59	448	3,826,991	8,542
60 – 64	191	1,257,316	6,583
> 64	<u>30</u>	<u>190,875</u>	6,362
Total	2,182	\$ 15,585,544	\$ 7,143

Currently Receiving Benefits

<i>Age nearest birthday</i>	<i>Number</i>	<i>Annual benefit</i>	<i>Average annual benefit</i>
< 55	17	\$ 74,995	\$ 4,411
55 – 59	156	1,411,380	9,047
60 – 64	343	3,576,618	10,427
65 – 69	645	9,013,069	13,974
70 – 74	816	11,635,651	14,259
75 – 79	808	11,769,598	14,566
>79	<u>1,143</u>	<u>13,095,662</u>	11,457
Total	3,928	\$ 50,576,973	\$ 12,876

Active Participant Data by Age and Service
 AEP West Retirement Plan
 2006 Projected Pay

Age Nearest Birthday		Completed Years of Service								Total	
		0	1-4	5-9	10-14	15-19	20-24	25-29	30-34		Over 35
0-24	Number	0	0	0	0	0	0	0	0	0	0
	Avg Pay	0	0	0	0	0	0	0	0	0	0
25-29	Number	0	78	2	0	0	0	0	0	0	80
	Avg Pay	0	54,760	66,019	0	0	0	0	0	0	55,041
30-34	Number	0	154	25	0	0	0	0	0	0	179
	Avg Pay	0	61,082	69,860	0	0	0	0	0	0	62,308
35-39	Number	0	137	112	54	4	0	0	0	0	307
	Avg Pay	0	60,355	78,865	76,138	72,274	0	0	0	0	70,039
40-44	Number	0	148	125	182	300	18	0	0	0	773
	Avg Pay	0	62,012	71,761	77,119	73,959	72,582	0	0	0	72,028
45-49	Number	0	103	120	146	419	269	9	0	0	1,066
	Avg Pay	0	64,434	79,816	72,391	77,634	76,969	74,423	0	0	75,691
50-54	Number	0	55	84	92	206	322	146	5	0	910
	Avg Pay	0	62,954	65,202	75,894	74,914	82,132	82,130	73,339	0	77,097
55-59	Number	0	27	32	42	122	159	167	155	0	704
	Avg Pay	0	56,406	67,235	68,328	77,217	73,119	84,978	82,289	0	77,467
60-64	Number	0	6	14	17	47	36	38	115	0	273
	Avg Pay	0	59,053	71,374	64,475	60,741	70,016	76,361	74,004	0	70,466
65-69	Number	0	3	4	3	3	3	0	5	0	21
	Avg Pay	0	81,174	59,890	81,221	72,834	61,511	0	68,421	0	70,090
Over 69	Number	0	1	0	0	0	0	0	0	0	1
	Avg Pay	0	59,735	0	0	0	0	0	0	0	59,735
Total	Number	0	712	518	536	1,101	807	360	280	0	4,314
	Avg Pay	0	60,961	73,604	74,455	75,324	77,805	82,650	78,479	0	73,919

Average Age = 48.2

Average Service = 20.9

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Reconciliation of Participant Data

	<i>Active</i>	<i>Deferred Inactive</i>	<i>Currently receiving benefits</i>	<i>Total</i>
Included in January 1, 2005, valuation	4,603	2,226	3,963	10,792
Change due to:				
▶ New hire and rehire	0	0	0	0
▶ Nonvested termination	(10)	0	0	(10)
▶ Vested termination	(80)	80	0	0
▶ Retirement	(32)	(71)	103	0
▶ Disability	(1)	1	0	0
▶ Death without beneficiary	(7)	(8)	(145)	(160)
▶ Death with beneficiary	(4)	1	3	0
▶ Cashout	(152)	(72)	(1)	(225)
▶ Miscellaneous	<u>(3)</u>	<u>25</u>	<u>5</u>	<u>27</u>
▶ Net change	(289)	(44)	(35)	(368)
Included in January 1, 2006, valuation	4,314	2,182	3,928	10,424

Plan Provisions

Effective Date	January 1940. Restated effective July 1, 1997.
Recent Amendments	Effective as of January 1, 2003
Covered Employees	All full-time employees of a Participating Company employed by CSW before January 1, 2001, and not covered by a union (that has not bargained for coverage) or another pension plan provided by AEP. Part-time employees of the Company had to work more than 1,000 hours in the first anniversary year or subsequent calendar years.
Participation Date	Date of becoming a covered employee.
Definitions	
Grandfathered Employee	Employees who were at least age 50 with 10 years of vesting service as of July 1, 1997.
Vesting Service	All service from date of hire in completed years.
Credited Service	The aggregate of: For the period prior to January 1, 1976: <ol style="list-style-type: none">(1) The number of full years in the last continuous period that employee was a participant after June 30, 1970, plus(2) Credited service under any prior plan if service extended to July 1, 1970. For the period beginning on or after January 1, 1976, the number of full years of service.
Final Average Pay	Highest average annual earnings (base pay only) during any 36 consecutive months in the 120 months before retirement. Any changes in earnings within the last three months before retirement will not be taken into account.
Cash Balance Pay	Pay received during the year, including base pay, overtime, shift differential/Sunday premium pay and incentive pay, subject to IRS limits.
Normal Retirement Date (NRD)	The first day of the calendar month on or following the Member's 65 th birthday.

Cash Balance Account Recordkeeping account to which annual interest credits and annual compensation credits are credited. The cash balance account is updated at the end of each plan year and is equal to:

$$\begin{aligned}
 &\text{Cash Balance Account as of the} \\
 &\text{End of the Prior Plan Year} \\
 &\quad + \\
 &\quad \text{Interest Credits} \\
 &\quad + \\
 &\quad \text{Company Credits}
 \end{aligned}$$

Cash Balance Benefit Cash Balance Account converted to a monthly annuity.

Interest Credits Interest credits are applied to beginning of year account balance on December 31 each year.

Based on the average 30-year Treasury Bond rate for November of the previous year.

Minimum of 4%.

Company Credits Applied to account balance on December 31 or DOT if earlier.

Amount is a percentage of eligible pay received during the year, based on age plus years of Vesting Service (age and service in completed whole years as of December 31).

<i>Age Plus Years of Service</i>	<i>Annual Company Credit</i>
Less than 30	3.0%
30 – 39	3.5%
40 – 49	4.5%
50 – 59	5.5%
60 – 69	7.0%
70+	8.5%

Monthly Grandfathered Benefit

Greater of (1) or (2) below with automatic cost of living adjustments upon retirement:

- (1) Basic benefit — An annual amount equal to:
The aggregate of a participant's (a) earned benefit (if any) under any prior plan or acquired Company pension plan under which no election was made to receive a paid-up annuity; and (b) participant contributions without interest for the period commencing on or after July 1, 1970. For the period after September 1, 1980, participants will be deemed to have made contributions at the rate of 2% annually of the participant's annual rate of earnings as of January 1.
- (2) Minimum benefit:
1-2/3% of final average annual earnings less 50% of participant's annual primary Social Security benefit times years of credited service up to 30 years.

Minimum Benefits

The benefit payable will never be less than the frozen accrued benefit as of July 1, 1997, under the prior plan.

Primary Social Security Benefit

The annual amount payable under the Social Security Act as amended in effect at the employee's date of retirement. The date as of which the amount is to be determined is:

- (1) In the case of an employee (including deferred vested employees) retiring on or after normal retirement date, normal retirement date.
- (2) In the case of an employee retiring prior to normal retirement date, the later of employee's 62nd birthday or actual retirement date.

Early retirees and deferred vested employees are assumed to have no earnings after termination in determining the amount of this benefit.

Long-term Disability and Paid Leaves

Compensation equal to the base rate of pay as of disability date. If a participant became disabled prior to January 1, 2003, compensation for the cash balance formula is equal to the greater of the compensation for the calendar year before the disability and the year in which the disability benefits began. For the grandfathered formula, the final average pay will be determined as of the date on which the participant became disabled. Vesting service continues.

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Unpaid Leave	No compensation for annual compensation credit. Vesting service continues.
Eligibility for Benefits	
Normal Retirement	All participants at or after their normal retirement date.
Vested	The participant's cash balance account is 100% vested when any one of the following applies: <ol style="list-style-type: none">(1) Five years of vesting service(2) Attainment of age 55 while an employee(3) Death prior to termination(4) Upon disability.
Early Retirement	Any time after attainment of age 55 and completion of 15 years of vesting service.
Disability	All participants who become permanently and totally disabled. Permanent and total disability is determined by reference to the LTD plan covering that participant.
Surviving Spouse	The surviving spouse of a participant who retired or is eligible to retire on normal or early retirement.
Preretirement Death	Beneficiary of participant who dies after becoming vested.

Monthly Benefits Paid Upon the Following Events

Normal Retirement

Grandfathered employees must elect either the cash balance or the grandfathered formula. For purposes of this valuation, the employee is assumed to elect the formula with the higher present value. Employees with a prior plan frozen benefit get the better of the cash balance benefit and the prior plan frozen benefit. For all other employees, the Cash Balance Benefit determined as of Normal Retirement Date.

Early Retirement

Greater of (1) if applicable or (2):

- (1) The grandfathered accrued benefit and the prior plan frozen are payable subject to reduction according to the following schedule if payments commence prior to the normal retirement date.

<i>Age at Retirement</i>	<i>Percent of Benefit Payable</i>
64	100%
63	100%
62	100%
61	95%
60	90%
59	84%
58	78%
57	72%
56	66%
55	60%

- (2) The Cash Balance Benefit determined as of the Early Retirement Date.

Deferred Vested Retirement

Greater of (1) if applicable or (2):

- (1) Grandfathered accrued benefit payable at age 65, or if earlier reduced 5% per year from age 65, 6% per year from age 60 and 7.5% per year compounded from age 55.
- (2) Vested cash balance account.

Disability Retirement

The greatest of grandfathered accrued benefit, if eligible, based on projected service and frozen pay deferred to age 65, prior plan frozen benefit if eligible and cash balance account with continued pay credits.

Preretirement Death

If the beneficiary is the spouse and the participant is a grandfathered/protected plan participant, then:

- (1) For an active participant who dies on or after 55th birthday but before retirement, a monthly benefit equal to 50% of the benefit accrued to the date of death without reduction for early retirement is payable immediately as a life annuity to a qualifying spouse.
- (2) For an active participant who dies after completing five or more years of vesting service but before age 55, a deferred monthly benefit equal to 50% of the benefit accrued to the date of death reduced as for early retirement is payable as a life annuity to a qualifying spouse. Benefit commencement is deferred to when the deceased participant would have attained age 55.
- (3) For a deferred vested participant who dies before benefits commence, a monthly benefit equal to 50% of the deferred vested benefit reduced for early commencement (as for deferred vesteds) is payable as a life annuity to a qualifying spouse. If death occurs before age 55, the benefit to the spouse is deferred to when the deceased participant would have attained age 55.

The spouse's benefit is actuarially reduced for each year by which the spouse is more than five years younger than the participant.

For all employees, the minimum benefit is the cash balance account immediate annuity, which is also payable if the beneficiary is not the participant's spouse.

Future Plan Changes

No future plan changes were recognized in determining pension cost. Towers Perrin is not aware of any future plan changes that are required to be reflected.

Changes in Benefits Valued Since Prior Year

Other than changes in the IRS pay cap and 415 limits, there have been no other changes in benefits valued since the prior year.

**AMERICAN ELECTRIC POWER
WEST RETIREMENT PLAN
SUMMARY OF PLAN PARTICIPANTS FOR THE 2006 VALUATION**

Location	Vested Actives	Non-Vested Actives	Total Actives	Retirees Receiving Benefits	Beneficiaries	Deferred Vesteds	Total Inactives	Total Participants
AEP Energy Services, Inc.	0	0	0	0	0	6	6	6
AEP Pro Serv, Inc.	0	0	0	0	0	0	0	0
AEP T & D Services, LLC	0	0	0	0	0	0	0	0
American Electric Power Service Corporation	1,004	0	1,004	170	19	467	656	1,660
Appalachian Power Co - Distribution	2	0	2	0	1	0	1	3
Appalachian Power Co - Generation	1	0	1	0	0	0	0	1
Appalachian Power Co - Transmission	0	0	0	0	0	0	0	0
C3 Communications, Inc.	0	0	0	0	0	15	15	15
Cardinal Operating Company	0	0	0	0	0	0	0	0
AEP Texas Central Company - Distribution	780	0	780	671	231	504	1,406	2,186
AEP Texas Central Company - Generation	14	0	14	226	79	285	590	604
AEP Texas Central Company - Nuclear	0	0	0	0	0	0	0	0
AEP Texas Central Company - Transmission	93	0	93	80	36	74	190	283
Columbus Southern Power Co - Distribution	4	0	4	0	0	0	0	4
Columbus Southern Power Co - Generation	0	0	0	0	0	0	0	0
Columbus Southern Power Co - Transmission	0	0	0	0	0	0	0	0
Conesville Coal Preparation Company	0	0	0	0	0	0	0	0
Cook Coal Terminal	0	0	0	0	0	0	0	0
CSW Energy, Inc.	16	0	16	2	0	31	33	49
Elmwood	0	0	0	0	0	0	0	0
EnerShop Inc.	0	0	0	0	0	0	0	0
Indiana Michigan Power Co - Distribution	0	0	0	0	0	0	0	0
Indiana Michigan Power Co - Generation	0	0	0	0	0	0	0	0
Indiana Michigan Power Co - Nuclear	0	0	0	0	0	0	0	0
Indiana Michigan Power Co - Transmission	0	0	0	0	0	0	0	0
Kentucky Power Co - Distribution	0	0	0	0	0	0	0	0
Kentucky Power Co - Generation	1	0	1	0	0	0	0	1
Kentucky Power Co - Transmission	0	0	0	0	0	0	0	0
Kingsport Power Co - Distribution	0	0	0	0	0	0	0	0
Kingsport Power Co - Transmission	0	0	0	0	0	0	0	0
Memco	0	0	0	0	0	0	0	0
Ohio Power Co - Distribution	0	0	0	0	0	0	0	0
Ohio Power Co - Generation	0	0	0	0	0	0	0	0
Ohio Power Co - Transmission	0	0	0	0	0	0	0	0
Public Service Co of Oklahoma - Distribution	588	0	588	514	227	246	987	1,575
Public Service Co of Oklahoma - Generation	317	0	317	194	90	83	367	684
Public Service Co of Oklahoma - Transmission	61	0	61	58	17	26	101	162
Southwestern Electric Power Co - Distribution	401	0	401	208	101	96	405	806
Southwestern Electric Power Co - Generation	407	0	407	208	85	72	365	772
Southwestern Electric Power Co - Texas - Distribution	206	0	206	110	32	51	193	399
Southwestern Electric Power Co - Texas - Transmission	0	0	0	2	4	5	11	11
Southwestern Electric Power Co - Transmission	54	0	54	36	13	8	57	111
Water Transportation (Blackhawk)	0	0	0	0	0	0	0	0
AEP Texas North Company - Distribution	308	0	308	203	83	127	413	721
AEP Texas North Company - Generation	15	0	15	132	52	77	261	276
AEP Texas North Company - Transmission	41	0	41	30	14	9	53	94
Wheeling Power Co - Distribution	1	0	1	0	0	0	0	1
Wheeling Power Co - Transmission	0	0	0	0	0	0	0	0
Cedar Coal Co	0	0	0	0	0	0	0	0
Central Coal Company	0	0	0	0	0	0	0	0
Central Ohio Coal	0	0	0	0	0	0	0	0
Southern Ohio Coal - Martinka	0	0	0	0	0	0	0	0
Southern Ohio Coal - Meigs	0	0	0	0	0	0	0	0
Windsor	0	0	0	0	0	0	0	0
Price River Coal	0	0	0	0	0	0	0	0
Houston Pipeline (HPL)	0	0	0	0	0	0	0	0
Total	4,314	0	4,314	2,844	1,084	2,182	6,110	10,424

AMERICAN ELECTRIC POWER RETIREMENT PLAN - WEST
FUNDED STATUS OF PRESENT VALUE OF ACCUMULATED PLAN BENEFITS (FAS 35) AS OF JANUARY 1, 2006

Location	Present Value of Vested Benefits	Present Value of Non-Vested Benefits	Present Value of Accumulated Plan Benefits	Market Value of Assets	Percent Funded
AEP Energy Services, Inc.	\$170,088	\$0	\$170,088	\$115,954	68.2%
AEP Pro Serv, Inc.	0	0	0	0	0.0%
AEP T & D Services, LLC	0	0	0	0	0.0%
American Electric Power Service Corporation	148,318,630	3,781,798	152,100,428	201,174,983	132.3%
Appalachian Power Co - Distribution	234,424	10,544	244,968	315,293	128.7%
Appalachian Power Co - Generation	170,763	11,352	182,115	227,736	125.1%
Appalachian Power Co - Transmission	0	0	0	0	0.0%
C3 Communications, Inc.	411,804	0	411,804	735,775	178.7%
Cardinal Operating Company	0	0	0	0	0.0%
AEP Texas Central Company - Distribution	171,980,359	2,858,849	174,839,208	229,573,477	131.3%
AEP Texas Central Company - Generation	50,293,947	80,644	50,374,591	68,059,587	135.1%
AEP Texas Central Company - Nuclear	0	0	0	(19,442)	0.0%
AEP Texas Central Company - Transmission	22,789,761	354,137	23,143,898	30,591,874	132.2%
Columbus Southern Power Co - Distribution	133,434	9,182	142,616	203,976	143.0%
Columbus Southern Power Co - Generation	0	0	0	0	0.0%
Columbus Southern Power Co - Transmission	0	0	0	0	0.0%
Conesville Coal Preparation Company	0	0	0	0	0.0%
Cook Coal Terminal	0	0	0	0	0.0%
CSW Energy, Inc.	2,499,724	24,220	2,523,944	3,477,055	137.8%
Elmwood	0	0	0	0	0.0%
EnerShop Inc.	0	0	0	153,427	0.0%
Indiana Michigan Power Co - Distribution	0	0	0	0	0.0%
Indiana Michigan Power Co - Generation	0	0	0	0	0.0%
Indiana Michigan Power Co - Nuclear	0	0	0	0	0.0%
Indiana Michigan Power Co - Transmission	0	0	0	0	0.0%
Kentucky Power Co - Distribution	0	0	0	0	0.0%
Kentucky Power Co - Generation	174,403	13,893	188,296	250,212	132.9%
Kentucky Power Co - Transmission	0	0	0	0	0.0%
Kingsport Power Co - Distribution	0	0	0	0	0.0%
Kingsport Power Co - Transmission	0	0	0	0	0.0%
Memco	0	0	0	0	0.0%
Ohio Power Co - Distribution	0	0	0	0	0.0%
Ohio Power Co - Generation	0	0	0	0	0.0%
Ohio Power Co - Transmission	0	0	0	0	0.0%
Public Service Co of Oklahoma - Distribution	133,735,548	2,119,592	135,855,140	177,727,061	130.8%
Public Service Co of Oklahoma - Generation	53,613,102	1,127,961	54,741,063	72,002,971	131.5%
Public Service Co of Oklahoma - Transmission	14,284,561	288,434	14,572,995	18,805,388	129.0%
Southwestern Electric Power Co - Distribution	72,315,203	1,466,074	73,781,277	95,301,185	129.2%
Southwestern Electric Power Co - Generation	67,255,816	1,564,876	68,820,692	90,328,380	131.3%
Southwestern Electric Power Co - Texas - Distribution	37,772,066	811,737	38,583,803	50,217,417	130.2%
Southwestern Electric Power Co - Texas - Transmission	403,082	0	403,082	564,587	140.1%
Southwestern Electric Power Co - Transmission	9,915,479	238,681	10,154,160	13,123,393	129.2%
Water Transportation (Blackhawk)	0	0	0	0	0.0%
AEP Texas North Company - Distribution	49,966,180	1,066,241	51,032,421	67,429,224	132.1%
AEP Texas North Company - Generation	22,461,907	60,610	22,522,517	30,311,676	134.6%
AEP Texas North Company - Transmission	7,150,037	134,310	7,284,347	9,648,968	132.5%
Wheeling Power Co - Distribution	77,747	5,638	83,385	120,018	143.9%
Wheeling Power Co - Transmission	0	0	0	0	0.0%
Cedar Coal Co	0	0	0	0	0.0%
Central Coal Company	0	0	0	0	0.0%
Central Ohio Coal	0	0	0	0	0.0%
Southern Ohio Coal - Martinka	0	0	0	0	0.0%
Southern Ohio Coal - Meigs	0	0	0	0	0.0%
Windsor	0	0	0	0	0.0%
Price River Coal	0	0	0	0	0.0%
Houston Pipeline (HPL)	0	0	0	150,903	0.0%
Total	\$866,128,065	\$16,028,773	\$882,156,838	\$1,160,591,078	131.6%

AMERICAN ELECTRIC POWER RETIREMENT PLAN - WEST
SUMMARY OF FAS 87 VALUATION RESULTS AS OF JANUARY 1, 2006

Location	Number of Participants			Total	Valuation Earnings	Service Cost	Accrued Benefit Obligation	Projected Benefit Obligation	December 31, 2005 (Accrued)/Prepaid Pension Cost
	Actives	Deferred Vested	Beneficiaries & Retirees						
AEP Energy Services, Inc.	0	6	0	6	\$0	\$0	\$270,590	\$270,590	\$248,910
AEP Pro Serv, Inc.	0	0	0	0	0	0	0	0	(233,129)
AEP T & D Services, LLC	0	0	0	0	0	0	0	0	0
American Electric Power Service Corporation	1,004	467	189	1,660	82,500,167	5,914,747	198,605,458	204,079,927	70,460,970
Appalachian Power Co - Distribution	2	0	1	3	261,319	17,933	304,270	309,800	(8,648)
Appalachian Power Co - Generation	1	0	0	1	131,170	10,717	224,396	225,450	33,343
Appalachian Power Co - Transmission	0	0	0	0	0	0	0	0	0
C3 Communications, Inc.	0	15	0	15	0	0	715,876	715,876	982,828
Cardinal Operating Company	0	0	0	0	0	0	0	0	0
AEP Texas Central Company - Distribution	780	504	902	2,186	51,955,163	3,618,133	225,401,579	228,429,426	77,312,316
AEP Texas Central Company - Generation	14	285	305	604	642,240	59,325	66,305,884	66,354,215	27,560,711
AEP Texas Central Company - Nuclear	0	0	0	0	0	0	0	0	93,434
AEP Texas Central Company - Transmission	93	74	116	283	6,406,825	460,749	30,044,931	30,504,214	9,875,227
Columbus Southern Power Co - Distribution	4	0	0	4	314,399	19,643	194,100	209,695	(9,806)
Columbus Southern Power Co - Generation	0	0	0	0	0	0	0	0	0
Columbus Southern Power Co - Transmission	0	0	0	0	0	0	0	0	0
Conesville Coal Preparation Company	0	0	0	0	0	0	0	0	0
Cook Coal Terminal	0	0	0	0	0	0	0	0	0
CSW Energy, Inc.	16	31	2	49	1,307,522	77,792	3,489,688	3,559,842	3,530,072
Elmwood	0	0	0	0	0	0	0	0	0
EnerShop Inc.	0	0	0	0	0	0	0	0	148,740
Indiana Michigan Power Co - Distribution	0	0	0	0	0	0	0	0	0
Indiana Michigan Power Co - Generation	0	0	0	0	0	0	0	0	0
Indiana Michigan Power Co - Nuclear	0	0	0	0	0	0	0	0	3,472
Indiana Michigan Power Co - Transmission	0	0	0	0	0	0	0	0	0
Kentucky Power Co - Distribution	0	0	0	0	0	0	0	0	0
Kentucky Power Co - Generation	1	0	0	1	113,009	7,226	232,437	232,640	(3,300)
Kentucky Power Co - Transmission	0	0	0	0	0	0	0	0	0
Kingsport Power Co - Distribution	0	0	0	0	0	0	0	0	0
Kingsport Power Co - Transmission	0	0	0	0	0	0	0	0	0
Memco	0	0	0	0	0	0	0	0	0
Ohio Power Co - Distribution	0	0	0	0	0	0	0	0	0
Ohio Power Co - Generation	0	0	0	0	0	0	0	0	0
Ohio Power Co - Transmission	0	0	0	0	0	0	0	0	0
Public Service Co of Oklahoma - Distribution	588	246	741	1,575	40,736,997	2,765,033	172,140,048	174,789,188	55,832,484
Public Service Co of Oklahoma - Generation	317	83	284	684	21,967,851	1,552,361	70,321,234	71,409,258	20,841,132
Public Service Co of Oklahoma - Transmission	61	26	75	162	4,210,754	312,132	18,424,971	18,674,765	5,992,728
Southwestern Electric Power Co - Distribution	401	96	309	806	27,866,130	1,949,606	93,753,262	95,343,780	32,611,895
Southwestern Electric Power Co - Generation	407	72	293	772	27,555,119	2,057,258	87,851,560	89,237,461	29,190,571
Southwestern Electric Power Co - Texas - Distribution	206	51	142	399	14,201,603	998,641	49,207,728	49,902,675	16,545,556
Southwestern Electric Power Co - Texas - Transmission	0	5	6	11	0	0	566,306	566,306	895,394
Southwestern Electric Power Co - Transmission	54	8	49	111	3,774,207	308,655	12,856,265	13,067,818	3,990,292
Water Transportation (Blackhawk)	0	0	0	0	0	0	0	0	0
AEP Texas North Company - Distribution	308	127	286	721	20,346,952	1,447,966	65,717,031	66,596,969	26,528,847
AEP Texas North Company - Generation	15	77	184	276	824,568	62,613	28,978,776	29,015,595	15,822,153
AEP Texas North Company - Transmission	41	9	44	94	2,658,883	203,313	9,461,921	9,603,965	3,979,072
Wheeling Power Co - Distribution	1	0	0	1	119,168	9,271	121,772	128,254	14,090
Wheeling Power Co - Transmission	0	0	0	0	0	0	0	0	0
Cedar Coal Co	0	0	0	0	0	0	0	0	0
Central Coal Company	0	0	0	0	0	0	0	0	0
Central Ohio Coal	0	0	0	0	0	0	0	0	0
Southern Ohio Coal - Martinka	0	0	0	0	0	0	0	0	0
Southern Ohio Coal - Meigs	0	0	0	0	0	0	0	0	0
Windsor	0	0	0	0	0	0	0	0	0
Price River Coal	0	0	0	0	0	0	0	0	0
Houston Pipeline (HPL)	0	0	0	0	0	0	0	0	27,656
Total	4,314	2,182	3,928	10,424	\$307,894,045	\$21,853,114	\$1,135,190,083	\$1,153,227,709	\$402,267,010

AMERICAN ELECTRIC POWER
WEST RETIREMENT PLAN
2006 NET PERIODIC PENSION COST

Location	Service Cost	Projected Benefit Obligation	Market-Related Value of Assets	Interest Cost	Expected Return on Assets	Initial Transition (Asset)/ Obligation	Prior Service Cost	Gain/Loss Amortization	Net Periodic Pension Cost
AEP Energy Services, Inc.	\$0	\$270,590	\$115,182	\$14,336	(\$9,427)	\$0	(\$2,850)	\$7,695	\$9,754
AEP Pro Serv, Inc.	0	0	0	0	0	0	0	0	0
AEP T & D Services, LLC	0	0	0	0	0	0	0	0	0
American Electric Power Service Corporation	5,914,747	204,079,927	199,835,520	11,125,871	(16,355,192)	0	(969,309)	5,803,368	5,519,485
Appalachian Power Co - Distribution	17,933	309,800	313,194	17,364	(25,633)	0	0	8,810	18,474
Appalachian Power Co - Generation	10,717	225,450	226,220	12,513	(18,515)	0	(971)	6,411	10,155
Appalachian Power Co - Transmission	0	0	0	0	0	0	0	0	0
C3 Communications, Inc.	0	715,876	730,876	37,928	(59,817)	0	(5,169)	20,357	(6,701)
Cardinal Operating Company	0	0	0	0	0	0	0	0	0
AEP Texas Central Company - Distribution	3,618,133	228,429,426	228,044,930	12,294,272	(18,663,942)	0	(1,125,467)	6,495,788	2,618,784
AEP Texas Central Company - Generation	59,325	66,354,215	67,606,432	3,518,702	(5,533,131)	0	(407,158)	1,886,898	(475,364)
AEP Texas Central Company - Nuclear	0	0	(19,313)	0	1,581	0	(1,237)	0	344
AEP Texas Central Company - Transmission	460,749	30,504,214	30,388,187	1,640,576	(2,487,068)	0	(152,313)	867,440	329,384
Columbus Southern Power Co - Distribution	19,643	209,695	202,618	12,151	(16,583)	0	0	5,963	21,174
Columbus Southern Power Co - Generation	0	0	0	0	0	0	0	0	0
Columbus Southern Power Co - Transmission	0	0	0	0	0	0	0	0	0
Conesville Coal Preparation Company	0	0	0	0	0	0	0	0	0
Cook Coal Terminal	0	0	0	0	0	0	0	0	0
CSW Energy, Inc.	77,792	3,559,842	3,453,904	192,728	(282,679)	0	(16,742)	101,230	72,329
Elmwood	0	0	0	0	0	0	0	0	0
EnerShop Inc.	0	0	152,405	0	(12,473)	0	(600)	0	(13,073)
Indiana Michigan Power Co - Distribution	0	0	0	0	0	0	0	0	0
Indiana Michigan Power Co - Generation	0	0	0	0	0	0	0	0	0
Indiana Michigan Power Co - Nuclear	0	0	0	0	0	0	0	0	0
Indiana Michigan Power Co - Transmission	0	0	0	0	0	0	0	0	0
Kentucky Power Co - Distribution	0	0	0	0	0	0	0	0	0
Kentucky Power Co - Generation	7,226	232,640	248,546	12,709	(20,342)	0	0	6,616	6,209
Kentucky Power Co - Transmission	0	0	0	0	0	0	0	0	0
Kingsport Power Co - Distribution	0	0	0	0	0	0	0	0	0
Kingsport Power Co - Transmission	0	0	0	0	0	0	0	0	0
Memco	0	0	0	0	0	0	0	0	0
Ohio Power Co - Distribution	0	0	0	0	0	0	0	0	0
Ohio Power Co - Generation	0	0	0	0	0	0	0	0	0
Ohio Power Co - Transmission	0	0	0	0	0	0	0	0	0
Public Service Co of Oklahoma - Distribution	2,765,033	174,789,188	176,543,718	9,407,123	(14,448,915)	0	(873,241)	4,970,435	1,820,435
Public Service Co of Oklahoma - Generation	1,552,361	71,409,258	71,523,560	3,865,630	(5,853,722)	0	(358,697)	2,030,647	1,236,219
Public Service Co of Oklahoma - Transmission	312,132	18,674,765	18,680,178	1,005,958	(1,528,847)	0	(94,385)	531,049	225,907
Southwestern Electric Power Co - Distribution	1,949,606	95,343,780	94,666,650	5,154,768	(7,747,828)	0	(469,157)	2,711,266	1,598,655
Southwestern Electric Power Co - Generation	2,057,258	89,237,461	89,726,955	4,836,949	(7,343,547)	0	(442,693)	2,537,623	1,645,590
Southwestern Electric Power Co - Texas - Distribution	998,641	49,902,675	49,883,059	2,696,838	(4,082,592)	0	(234,627)	1,419,069	797,329
Southwestern Electric Power Co - Texas - Transmission	0	566,306	560,828	30,004	(45,900)	0	(2,683)	16,104	(2,475)
Southwestern Electric Power Co - Transmission	308,655	13,067,818	13,036,015	708,708	(1,066,910)	0	(68,787)	371,606	253,272
Water Transportation (Blackhawk)	0	0	0	0	0	0	0	0	0
AEP Texas North Company - Distribution	1,447,966	66,596,969	66,980,266	3,605,136	(5,481,884)	0	(335,054)	1,893,801	1,129,965
AEP Texas North Company - Generation	62,613	29,015,595	30,109,855	1,540,613	(2,464,289)	0	(175,182)	825,109	(211,136)
AEP Texas North Company - Transmission	203,313	9,603,965	9,584,723	519,606	(784,445)	0	(47,798)	273,105	163,781
Wheeling Power Co - Distribution	9,271	128,254	119,219	7,286	(9,757)	0	(488)	3,647	9,959
Wheeling Power Co - Transmission	0	0	0	0	0	0	0	0	0
Cedar Coal Co	0	0	0	0	0	0	0	0	0
Central Coal Company	0	0	0	0	0	0	0	0	0
Central Ohio Coal	0	0	0	0	0	0	0	0	0
Southern Ohio Coal - Martinka	0	0	0	0	0	0	0	0	0
Southern Ohio Coal - Meigs	0	0	0	0	0	0	0	0	0
Windsor	0	0	0	0	0	0	0	0	0
Price River Coal	0	0	0	0	0	0	0	0	0
Houston Pipeline (HPL)	0	0	149,898	0	(12,268)	0	(609)	0	(12,877)
Total	\$21,853,114	\$1,153,227,709	\$1,152,863,625	\$62,257,769	(\$94,354,125)	\$0	(\$5,785,217)	\$32,794,037	\$16,765,578

**AMERICAN ELECTRIC POWER
WEST RETIREMENT PLAN
10-YEAR PENSION COST FORECAST**

Location	Estimated Net Periodic Pension Cost										
	FAS 87 Cost 2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
AEP Energy Services, Inc.	\$9,754	\$9,712	\$8,205	\$7,600	\$7,585	\$7,077	\$6,577	\$8,764	\$8,278	\$7,708	\$7,234
AEP Communications	0	0	0	0	0	0	0	0	0	0	0
AEP Pro Serv, Inc.	0	0	0	0	0	0	0	0	0	0	0
AEP T & D Services, LLC	0	0	0	0	0	0	0	0	0	0	0
American Electric Power Service Corporation	5,519,485	5,805,299	4,687,468	4,458,295	4,644,158	4,552,662	4,479,143	5,331,690	5,287,870	5,235,594	5,230,723
Appalachian Power Co - Distribution	18,474	19,290	17,964	18,020	18,583	18,885	19,231	19,620	20,050	20,537	21,071
Appalachian Power Co - Generation	10,155	10,650	9,586	9,521	9,916	10,021	10,154	11,225	11,408	11,595	11,840
Appalachian Power Co - Transmission	0	0	0	0	0	0	0	0	0	0	0
C3 Communications, Inc.	(6,701)	(6,553)	(11,445)	(13,203)	(13,348)	(14,691)	(16,011)	(12,465)	(13,770)	(15,211)	(16,480)
Cardinal Operating Company	0	0	0	0	0	0	0	0	0	0	0
AEP Texas Central Company - Distribution	2,618,784	2,815,065	1,423,284	1,028,645	1,099,955	849,728	613,738	1,445,895	1,230,412	997,316	811,581
AEP Texas Central Company - Generation	(475,364)	(459,233)	(909,785)	(1,070,001)	(1,087,850)	(1,209,360)	(1,328,667)	(1,064,478)	(1,182,065)	(1,309,731)	(1,423,495)
AEP Texas Central Company - Nuclear	344	332	373	380	497	497	497	1,659	1,660	1,618	1,614
AEP Texas Central Company - Transmission	329,384	354,613	167,913	114,218	122,861	88,342	55,681	167,510	137,496	105,010	78,860
Columbus Southern Power Co - Distribution	21,174	22,036	21,487	21,869	22,602	23,176	23,795	24,459	25,165	25,928	26,740
Columbus Southern Power Co - Generation	0	0	0	0	0	0	0	0	0	0	0
Columbus Southern Power Co - Transmission	0	0	0	0	0	0	0	0	0	0	0
Conesville Coal Preparation Company	0	0	0	0	0	0	0	0	0	0	0
Cook Coal Terminal	0	0	0	0	0	0	0	0	0	0	0
CSW Energy, Inc.	72,329	76,228	55,687	50,547	52,562	49,716	47,134	60,497	58,329	55,961	54,358
Elmwood	0	0	0	0	0	0	0	0	0	0	0
EnerShop Inc.	(13,073)	(12,981)	(13,305)	(13,360)	(13,255)	(13,254)	(13,253)	(12,694)	(12,701)	(12,727)	(12,738)
Indiana Michigan Power Co - Distribution	0	0	0	0	0	0	0	0	0	0	0
Indiana Michigan Power Co - Generation	0	0	0	0	0	0	0	0	0	0	0
Indiana Michigan Power Co - Nuclear	0	0	0	0	0	0	0	0	0	0	0
Indiana Michigan Power Co - Transmission	0	0	0	0	0	0	0	0	0	0	0
Kentucky Power Co - Distribution	0	0	0	0	0	0	0	0	0	0	0
Kentucky Power Co - Generation	6,209	6,567	5,270	5,023	5,154	5,074	5,015	4,974	4,950	4,956	4,982
Kentucky Power Co - Transmission	0	0	0	0	0	0	0	0	0	0	0
Kingsport Power Co - Distribution	0	0	0	0	0	0	0	0	0	0	0
Kingsport Power Co - Transmission	0	0	0	0	0	0	0	0	0	0	0
Memco	0	0	0	0	0	0	0	0	0	0	0
Ohio Power Co - Distribution	0	0	0	0	0	0	0	0	0	0	0
Ohio Power Co - Generation	0	0	0	0	0	0	0	0	0	0	0
Ohio Power Co - Transmission	0	0	0	0	0	0	0	0	0	0	0
Public Service Co of Oklahoma - Distribution	1,820,435	1,971,723	902,257	599,384	655,593	463,961	283,231	931,056	765,885	586,837	444,345
Public Service Co of Oklahoma - Generation	1,236,219	1,315,441	898,283	793,990	836,966	779,487	727,293	1,016,329	972,280	923,449	890,587
Public Service Co of Oklahoma - Transmission	225,907	242,664	129,518	97,985	104,834	85,182	66,727	137,858	121,144	102,947	88,730
Southwestern Electric Power Co - Distribution	1,598,655	1,698,751	1,138,153	993,608	1,043,950	961,143	885,142	1,255,349	1,189,762	1,117,837	1,066,672
Southwestern Electric Power Co - Generation	1,645,590	1,749,736	1,232,825	1,107,702	1,166,512	1,100,462	1,041,247	1,403,468	1,354,904	1,300,822	1,266,788
Southwestern Electric Power Co - Texas - Distribution	797,329	849,006	553,927	477,158	501,494	457,082	416,190	598,519	562,974	524,436	496,378
Southwestern Electric Power Co - Texas - Transmission	(2,475)	(2,369)	(6,202)	(7,586)	(7,846)	(8,908)	(9,952)	(8,468)	(9,499)	(10,590)	(11,587)
Southwestern Electric Power Co - Transmission	253,272	268,772	193,619	175,671	184,994	175,685	167,392	224,552	217,852	210,227	205,676
Water Transportation (Blackhawk)	0	0	0	0	0	0	0	0	0	0	0
AEP Texas North Company - Distribution	1,129,965	1,204,026	814,402	717,046	757,272	703,678	655,016	925,074	883,993	838,437	807,785
AEP Texas North Company - Generation	(211,136)	(202,207)	(398,784)	(467,376)	(473,566)	(524,892)	(575,180)	(460,405)	(509,817)	(563,451)	(611,020)
AEP Texas North Company - Transmission	163,781	174,185	117,915	103,653	109,120	101,120	93,820	131,986	125,760	118,894	114,151
Wheeling Power Co - Distribution	9,959	10,369	9,922	10,033	10,399	10,615	10,853	11,571	11,852	12,143	12,474
Wheeling Power Co - Transmission	0	0	0	0	0	0	0	0	0	0	0
Cedar Coal Co	0	0	0	0	0	0	0	0	0	0	0
Central Coal Company	0	0	0	0	0	0	0	0	0	0	0
Central Ohio Coal	0	0	0	0	0	0	0	0	0	0	0
Southern Ohio Coal - Martinka	0	0	0	0	0	0	0	0	0	0	0
Southern Ohio Coal - Meigs	0	0	0	0	0	0	0	0	0	0	0
Windsor	0	0	0	0	0	0	0	0	0	0	0
Price River Coal	0	0	0	0	0	0	0	0	0	0	0
Houston Pipeline (HPL)	(12,877)	(12,786)	(13,105)	(13,159)	(13,054)	(13,053)	(13,052)	(12,484)	(12,491)	(12,518)	(12,528)
Total	\$16,765,578	\$17,908,336	\$11,035,432	\$9,205,663	\$9,746,088	\$8,659,435	\$7,651,761	\$12,141,061	\$11,251,681	\$10,278,024	\$9,554,741

AMERICAN ELECTRIC POWER
WEST RETIREMENT PLAN
ESTIMATED 2007 NET PERIODIC PENSION COST

Location	Service Cost	Projected Benefit Obligation	Market-Related Value of Assets	Interest Cost	Expected Return on Assets	Initial Transition (Asset)/ Obligation	Prior Service Cost	Gain/Loss Amortization	Net Periodic Pension Cost
AEP Energy Services, Inc.	\$0	\$269,766	\$114,466	\$14,278	(\$9,357)	\$0	(\$2,850)	\$7,641	\$9,712
AEP Pro Serv, Inc.	0	0	0	0	0	0	0	0	0
AEP T & D Services, LLC	0	0	0	0	0	0	0	0	0
American Electric Power Service Corporation	6,151,337	203,458,245	198,592,423	11,093,956	(16,233,814)	0	(969,309)	5,763,129	5,805,299
Appalachian Power Co - Distribution	18,650	308,856	311,245	17,334	(25,443)	0	0	8,749	19,290
Appalachian Power Co - Generation	11,146	224,763	224,813	12,486	(18,377)	0	(971)	6,367	10,650
Appalachian Power Co - Transmission	0	0	0	0	0	0	0	0	0
C3 Communications, Inc.	0	713,695	726,329	37,774	(59,373)	0	(5,169)	20,216	(6,553)
Cardinal Operating Company	0	0	0	0	0	0	0	0	0
AEP Texas Central Company - Distribution	3,762,858	227,733,569	226,626,352	12,252,355	(18,525,430)	0	(1,125,467)	6,450,749	2,815,065
AEP Texas Central Company - Generation	61,698	66,152,082	67,185,879	3,504,481	(5,492,068)	0	(407,158)	1,873,814	(459,233)
AEP Texas Central Company - Nuclear	0	0	(19,193)	0	1,569	0	(1,237)	0	332
AEP Texas Central Company - Transmission	479,179	30,411,290	30,199,154	1,634,932	(2,468,611)	0	(152,313)	861,426	354,613
Columbus Southern Power Co - Distribution	20,429	209,056	201,358	12,146	(16,460)	0	0	5,922	22,036
Columbus Southern Power Co - Generation	0	0	0	0	0	0	0	0	0
Columbus Southern Power Co - Transmission	0	0	0	0	0	0	0	0	0
Conesville Coal Preparation Company	0	0	0	0	0	0	0	0	0
Cook Coal Terminal	0	0	0	0	0	0	0	0	0
CSW Energy, Inc.	80,904	3,548,998	3,432,419	192,119	(280,581)	0	(16,742)	100,528	76,228
Elmwood	0	0	0	0	0	0	0	0	0
EnerShop Inc.	0	0	151,457	0	(12,381)	0	(600)	0	(12,981)
Indiana Michigan Power Co - Distribution	0	0	0	0	0	0	0	0	0
Indiana Michigan Power Co - Generation	0	0	0	0	0	0	0	0	0
Indiana Michigan Power Co - Nuclear	0	0	0	0	0	0	0	0	0
Indiana Michigan Power Co - Transmission	0	0	0	0	0	0	0	0	0
Kentucky Power Co - Distribution	0	0	0	0	0	0	0	0	0
Kentucky Power Co - Generation	7,515	231,931	247,000	12,673	(20,191)	0	0	6,570	6,567
Kentucky Power Co - Transmission	0	0	0	0	0	0	0	0	0
Kingsport Power Co - Distribution	0	0	0	0	0	0	0	0	0
Kingsport Power Co - Transmission	0	0	0	0	0	0	0	0	0
Memco	0	0	0	0	0	0	0	0	0
Ohio Power Co - Distribution	0	0	0	0	0	0	0	0	0
Ohio Power Co - Generation	0	0	0	0	0	0	0	0	0
Ohio Power Co - Transmission	0	0	0	0	0	0	0	0	0
Public Service Co of Oklahoma - Distribution	2,875,634	174,256,734	175,445,509	9,375,042	(14,341,684)	0	(873,241)	4,935,971	1,971,723
Public Service Co of Oklahoma - Generation	1,614,455	71,191,726	71,078,640	3,853,395	(5,810,279)	0	(358,697)	2,016,567	1,315,441
Public Service Co of Oklahoma - Transmission	324,617	18,617,877	18,563,976	1,002,565	(1,517,501)	0	(94,385)	527,367	242,664
Southwestern Electric Power Co - Distribution	2,027,590	95,053,338	94,077,766	5,138,179	(7,690,329)	0	(469,157)	2,692,467	1,698,751
Southwestern Electric Power Co - Generation	2,139,548	88,965,620	89,168,799	4,821,901	(7,289,048)	0	(442,693)	2,520,027	1,749,736
Southwestern Electric Power Co - Texas - Distribution	1,038,587	49,750,658	49,572,756	2,688,110	(4,052,294)	0	(234,627)	1,409,230	849,006
Southwestern Electric Power Co - Texas - Transmission	0	564,581	557,339	29,881	(45,559)	0	(2,683)	15,992	(2,369)
Southwestern Electric Power Co - Transmission	321,001	13,028,010	12,954,923	706,520	(1,058,992)	0	(68,787)	369,030	268,772
Water Transportation (Blackhawk)	0	0	0	0	0	0	0	0	0
AEP Texas North Company - Distribution	1,505,885	66,394,097	66,563,608	3,593,726	(5,441,201)	0	(335,054)	1,880,670	1,204,026
AEP Texas North Company - Generation	65,118	28,927,206	29,922,553	1,534,470	(2,446,000)	0	(175,182)	819,388	(202,207)
AEP Texas North Company - Transmission	211,446	9,574,709	9,525,101	517,949	(778,623)	0	(47,798)	271,212	174,185
Wheeling Power Co - Distribution	9,642	127,863	118,477	7,278	(9,685)	0	(488)	3,622	10,369
Wheeling Power Co - Transmission	0	0	0	0	0	0	0	0	0
Cedar Coal Co	0	0	0	0	0	0	0	0	0
Central Coal Company	0	0	0	0	0	0	0	0	0
Central Ohio Coal	0	0	0	0	0	0	0	0	0
Southern Ohio Coal - Martinka	0	0	0	0	0	0	0	0	0
Southern Ohio Coal - Meigs	0	0	0	0	0	0	0	0	0
Windsor	0	0	0	0	0	0	0	0	0
Price River Coal	0	0	0	0	0	0	0	0	0
Houston Pipeline (HPL)	0	0	148,965	0	(12,177)	0	(609)	0	(12,786)
Total	\$22,727,239	\$1,149,714,672	\$1,145,692,115	\$62,053,549	(\$93,653,890)	\$0	(\$5,785,217)	\$32,566,654	\$17,908,336

AMERICAN ELECTRIC POWER
WEST RETIREMENT PLAN
ESTIMATED 2008 NET PERIODIC PENSION COST

Location	Service Cost	Projected Benefit Obligation	Market-Related Value of Assets	Interest Cost	Expected Return on Assets	Initial Transition (Asset)/ Obligation	Prior Service Cost	Gain/Loss Amortization	Net Periodic Pension Cost
AEP Energy Services, Inc.	\$0	\$268,586	\$117,462	\$14,199	(\$9,602)	\$0	(\$2,850)	\$6,458	\$8,205
AEP Pro Serv, Inc.	0	0	0	0	0	0	0	0	0
AEP T & D Services, LLC	0	0	0	0	0	0	0	0	0
American Electric Power Service Corporation	6,397,390	202,568,841	203,789,819	11,046,773	(16,658,335)	0	(969,309)	4,870,948	4,687,468
Appalachian Power Co - Distribution	19,396	307,506	319,391	17,281	(26,108)	0	0	7,394	17,964
Appalachian Power Co - Generation	11,592	223,781	230,697	12,443	(18,858)	0	(971)	5,381	9,586
Appalachian Power Co - Transmission	0	0	0	0	0	0	0	0	0
C3 Communications, Inc.	0	710,575	745,338	37,564	(60,926)	0	(5,169)	17,086	(11,445)
Cardinal Operating Company	0	0	0	0	0	0	0	0	0
AEP Texas Central Company - Distribution	3,913,373	226,738,047	232,557,428	12,193,137	(19,009,877)	0	(1,125,467)	5,452,118	1,423,284
AEP Texas Central Company - Generation	64,166	65,862,903	68,944,212	3,485,163	(5,635,688)	0	(407,158)	1,583,732	(909,785)
AEP Texas Central Company - Nuclear	0	0	(19,695)	0	1,610	0	(1,237)	0	373
AEP Texas Central Company - Transmission	498,346	30,278,349	30,989,502	1,626,977	(2,533,166)	0	(152,313)	728,070	167,913
Columbus Southern Power Co - Distribution	21,246	208,142	206,628	12,126	(16,890)	0	0	5,005	21,487
Columbus Southern Power Co - Generation	0	0	0	0	0	0	0	0	0
Columbus Southern Power Co - Transmission	0	0	0	0	0	0	0	0	0
Conesville Coal Preparation Company	0	0	0	0	0	0	0	0	0
Cook Coal Terminal	0	0	0	0	0	0	0	0	0
CSW Energy, Inc.	84,140	3,533,484	3,522,249	191,242	(287,918)	0	(16,742)	84,966	55,687
Elmwood	0	0	0	0	0	0	0	0	0
EnerShop Inc.	0	0	155,421	0	(12,705)	0	(600)	0	(13,305)
Indiana Michigan Power Co - Distribution	0	0	0	0	0	0	0	0	0
Indiana Michigan Power Co - Generation	0	0	0	0	0	0	0	0	0
Indiana Michigan Power Co - Nuclear	0	0	0	0	0	0	0	0	0
Indiana Michigan Power Co - Transmission	0	0	0	0	0	0	0	0	0
Kentucky Power Co - Distribution	0	0	0	0	0	0	0	0	0
Kentucky Power Co - Generation	7,816	230,917	253,464	12,620	(20,719)	0	0	5,553	5,270
Kentucky Power Co - Transmission	0	0	0	0	0	0	0	0	0
Kingsport Power Co - Distribution	0	0	0	0	0	0	0	0	0
Kingsport Power Co - Transmission	0	0	0	0	0	0	0	0	0
Memco	0	0	0	0	0	0	0	0	0
Ohio Power Co - Distribution	0	0	0	0	0	0	0	0	0
Ohio Power Co - Generation	0	0	0	0	0	0	0	0	0
Ohio Power Co - Transmission	0	0	0	0	0	0	0	0	0
Public Service Co of Oklahoma - Distribution	2,990,660	173,494,982	180,037,123	9,329,722	(14,716,725)	0	(873,241)	4,171,841	902,257
Public Service Co of Oklahoma - Generation	1,679,034	70,880,516	72,938,851	3,835,782	(5,962,220)	0	(358,697)	1,704,385	898,283
Public Service Co of Oklahoma - Transmission	337,602	18,536,490	19,049,817	997,758	(1,557,184)	0	(94,385)	445,726	129,518
Southwestern Electric Power Co - Distribution	2,108,694	94,637,818	96,539,891	5,114,399	(7,891,434)	0	(469,157)	2,275,651	1,138,153
Southwestern Electric Power Co - Generation	2,225,130	88,576,712	91,502,451	4,800,141	(7,479,659)	0	(442,693)	2,129,906	1,232,825
Southwestern Electric Power Co - Texas - Distribution	1,080,130	49,533,176	50,870,133	2,675,618	(4,158,263)	0	(234,627)	1,191,069	553,927
Southwestern Electric Power Co - Texas - Transmission	0	562,113	571,925	29,715	(46,751)	0	(2,683)	13,517	(6,202)
Southwestern Electric Power Co - Transmission	333,841	12,971,059	13,293,968	703,349	(1,086,685)	0	(68,787)	311,901	193,619
Water Transportation (Blackhawk)	0	0	0	0	0	0	0	0	0
AEP Texas North Company - Distribution	1,566,120	66,103,859	68,305,655	3,577,300	(5,583,490)	0	(335,054)	1,589,526	814,402
AEP Texas North Company - Generation	67,722	28,800,752	30,705,661	1,526,101	(2,509,964)	0	(175,182)	692,540	(398,784)
AEP Texas North Company - Transmission	219,903	9,532,854	9,774,384	515,569	(798,985)	0	(47,798)	229,226	117,915
Wheeling Power Co - Distribution	10,028	127,304	121,578	7,260	(9,938)	0	(488)	3,061	9,922
Wheeling Power Co - Transmission	0	0	0	0	0	0	0	0	0
Cedar Coal Co	0	0	0	0	0	0	0	0	0
Central Coal Company	0	0	0	0	0	0	0	0	0
Central Ohio Coal	0	0	0	0	0	0	0	0	0
Southern Ohio Coal - Martinka	0	0	0	0	0	0	0	0	0
Southern Ohio Coal - Meigs	0	0	0	0	0	0	0	0	0
Windsor	0	0	0	0	0	0	0	0	0
Price River Coal	0	0	0	0	0	0	0	0	0
Houston Pipeline (HPL)	0	0	152,864	0	(12,496)	0	(609)	0	(13,105)
Total	\$23,636,328	\$1,144,688,767	\$1,175,676,216	\$61,762,240	(\$96,102,975)	\$0	(\$5,785,217)	\$27,525,060	\$11,035,432

AMERICAN ELECTRIC POWER
WEST RETIREMENT PLAN
ESTIMATED 2009 NET PERIODIC PENSION COST

Location	Service Cost	Projected Benefit Obligation	Market-Related Value of Assets	Interest Cost	Expected Return on Assets	Initial Transition (Asset)/ Obligation	Prior Service Cost	Gain/Loss Amortization	Net Periodic Pension Cost
AEP Energy Services, Inc.	\$0	\$266,990	\$118,073	\$14,096	(\$9,644)	\$0	(\$2,850)	\$5,997	\$7,600
AEP Pro Serv, Inc.	0	0	0	0	0	0	0	0	0
AEP T & D Services, LLC	0	0	0	0	0	0	0	0	0
American Electric Power Service Corporation	6,653,286	201,364,540	204,850,162	10,982,842	(16,731,289)	0	(969,141)	4,522,597	4,458,295
Appalachian Power Co - Distribution	20,172	305,678	321,053	17,204	(26,222)	0	0	6,865	18,020
Appalachian Power Co - Generation	12,055	222,450	231,897	12,381	(18,940)	0	(971)	4,996	9,521
Appalachian Power Co - Transmission	0	0	0	0	0	0	0	0	0
C3 Communications, Inc.	0	706,351	749,216	37,294	(61,193)	0	(5,168)	15,864	(13,203)
Cardinal Operating Company	0	0	0	0	0	0	0	0	0
AEP Texas Central Company - Distribution	4,069,908	225,390,056	233,767,452	12,114,936	(19,093,130)	0	(1,125,272)	5,062,204	1,028,645
AEP Texas Central Company - Generation	66,733	65,471,338	69,302,937	3,460,253	(5,660,369)	0	(407,088)	1,470,470	(1,070,001)
AEP Texas Central Company - Nuclear	0	0	(19,798)	0	1,617	0	(1,237)	0	380
AEP Texas Central Company - Transmission	518,280	30,098,340	31,150,744	1,616,484	(2,544,260)	0	(152,287)	676,001	114,218
Columbus Southern Power Co - Distribution	22,096	206,905	207,703	12,091	(16,964)	0	0	4,647	21,869
Columbus Southern Power Co - Generation	0	0	0	0	0	0	0	0	0
Columbus Southern Power Co - Transmission	0	0	0	0	0	0	0	0	0
Conesville Coal Preparation Company	0	0	0	0	0	0	0	0	0
Cook Coal Terminal	0	0	0	0	0	0	0	0	0
CSW Energy, Inc.	87,505	3,512,476	3,540,576	190,070	(289,179)	0	(16,739)	78,889	50,547
Elmwood	0	0	0	0	0	0	0	0	0
EnerShop Inc.	0	0	156,230	0	(12,760)	0	(600)	0	(13,360)
Indiana Michigan Power Co - Distribution	0	0	0	0	0	0	0	0	0
Indiana Michigan Power Co - Generation	0	0	0	0	0	0	0	0	0
Indiana Michigan Power Co - Nuclear	0	0	0	0	0	0	0	0	0
Indiana Michigan Power Co - Transmission	0	0	0	0	0	0	0	0	0
Kentucky Power Co - Distribution	0	0	0	0	0	0	0	0	0
Kentucky Power Co - Generation	8,128	229,545	254,783	12,549	(20,810)	0	0	5,156	5,023
Kentucky Power Co - Transmission	0	0	0	0	0	0	0	0	0
Kingsport Power Co - Distribution	0	0	0	0	0	0	0	0	0
Kingsport Power Co - Transmission	0	0	0	0	0	0	0	0	0
Memco	0	0	0	0	0	0	0	0	0
Ohio Power Co - Distribution	0	0	0	0	0	0	0	0	0
Ohio Power Co - Generation	0	0	0	0	0	0	0	0	0
Ohio Power Co - Transmission	0	0	0	0	0	0	0	0	0
Public Service Co of Oklahoma - Distribution	3,110,286	172,463,529	180,973,878	9,269,876	(14,781,176)	0	(873,090)	3,873,487	599,384
Public Service Co of Oklahoma - Generation	1,746,195	70,459,121	73,318,361	3,812,268	(5,988,332)	0	(358,635)	1,582,494	793,990
Public Service Co of Oklahoma - Transmission	351,106	18,426,288	19,148,935	991,401	(1,564,004)	0	(94,369)	413,850	97,985
Southwestern Electric Power Co - Distribution	2,193,042	94,075,182	97,042,200	5,082,731	(7,925,994)	0	(469,076)	2,112,905	993,608
Southwestern Electric Power Co - Generation	2,314,135	88,050,111	91,978,549	4,771,016	(7,512,416)	0	(442,616)	1,977,583	1,107,702
Southwestern Electric Power Co - Texas - Distribution	1,123,335	49,238,694	51,134,816	2,658,994	(4,176,474)	0	(234,586)	1,105,889	477,158
Southwestern Electric Power Co - Texas - Transmission	0	558,771	574,901	29,502	(46,955)	0	(2,683)	12,550	(7,586)
Southwestern Electric Power Co - Transmission	347,195	12,893,944	13,363,139	699,100	(1,091,444)	0	(68,775)	289,595	175,671
Water Transportation (Blackhawk)	0	0	0	0	0	0	0	0	0
AEP Texas North Company - Distribution	1,628,765	65,710,862	68,661,058	3,555,371	(5,607,943)	0	(334,996)	1,475,849	717,046
AEP Texas North Company - Generation	70,431	28,629,528	30,865,426	1,515,289	(2,520,957)	0	(175,152)	643,012	(467,376)
AEP Texas North Company - Transmission	228,699	9,476,179	9,825,241	512,394	(802,484)	0	(47,790)	212,833	103,653
Wheeling Power Co - Distribution	10,429	126,548	122,210	7,232	(9,982)	0	(488)	2,842	10,033
Wheeling Power Co - Transmission	0	0	0	0	0	0	0	0	0
Cedar Coal Co	0	0	0	0	0	0	0	0	0
Central Coal Company	0	0	0	0	0	0	0	0	0
Central Ohio Coal	0	0	0	0	0	0	0	0	0
Southern Ohio Coal - Martinka	0	0	0	0	0	0	0	0	0
Southern Ohio Coal - Meigs	0	0	0	0	0	0	0	0	0
Windsor	0	0	0	0	0	0	0	0	0
Price River Coal	0	0	0	0	0	0	0	0	0
Houston Pipeline (HPL)	0	0	153,659	0	(12,550)	0	(609)	0	(13,159)
Total	\$24,581,781	\$1,137,883,427	\$1,181,793,401	\$61,375,376	(\$96,523,854)	\$0	(\$5,784,217)	\$25,556,575	\$9,205,663

AMERICAN ELECTRIC POWER
WEST RETIREMENT PLAN
ESTIMATED 2010 NET PERIODIC PENSION COST

Location	Service Cost	Projected Benefit Obligation	Market-Related Value of Assets	Interest Cost	Expected Return on Assets	Initial Transition (Asset)/ Obligation	Prior Service Cost	Gain/Loss Amortization	Net Periodic Pension Cost
AEP Energy Services, Inc.	\$0	\$264,964	\$117,737	\$13,977	(\$9,609)	\$0	(\$2,567)	\$5,785	\$7,585
AEP Pro Serv, Inc.	0	0	0	0	0	0	0	0	0
AEP T & D Services, LLC	0	0	0	0	0	0	0	0	0
American Electric Power Service Corporation	6,919,417	199,836,921	204,267,905	10,906,202	(16,671,367)	0	(873,136)	4,363,042	4,644,158
Appalachian Power Co - Distribution	20,979	303,359	320,140	17,109	(26,128)	0	0	6,623	18,583
Appalachian Power Co - Generation	12,537	220,763	231,238	12,306	(18,873)	0	(875)	4,820	9,916
Appalachian Power Co - Transmission	0	0	0	0	0	0	0	0	0
C3 Communications, Inc.	0	700,992	747,086	36,977	(60,974)	0	(4,656)	15,305	(13,348)
Cardinal Operating Company	0	0	0	0	0	0	0	0	0
AEP Texas Central Company - Distribution	4,232,704	223,680,171	233,103,002	12,022,189	(19,024,750)	0	(1,013,800)	4,883,612	1,099,955
AEP Texas Central Company - Generation	69,402	64,974,651	69,105,953	3,431,012	(5,640,097)	0	(366,760)	1,418,592	(1,087,850)
AEP Texas Central Company - Nuclear	0	0	(19,741)	0	1,611	0	(1,114)	0	497
AEP Texas Central Company - Transmission	539,011	29,870,004	31,062,202	1,604,047	(2,535,148)	0	(137,201)	652,152	122,861
Columbus Southern Power Co - Distribution	22,980	205,335	207,112	12,043	(16,904)	0	0	4,483	22,602
Columbus Southern Power Co - Generation	0	0	0	0	0	0	0	0	0
Columbus Southern Power Co - Transmission	0	0	0	0	0	0	0	0	0
Conesville Coal Preparation Company	0	0	0	0	0	0	0	0	0
Cook Coal Terminal	0	0	0	0	0	0	0	0	0
CSW Energy, Inc.	91,006	3,485,830	3,530,513	188,675	(288,144)	0	(15,081)	76,106	52,562
Elmwood	0	0	0	0	0	0	0	0	0
EnerShop Inc.	0	0	155,786	0	(12,714)	0	(540)	0	(13,255)
Indiana Michigan Power Co - Distribution	0	0	0	0	0	0	0	0	0
Indiana Michigan Power Co - Generation	0	0	0	0	0	0	0	0	0
Indiana Michigan Power Co - Nuclear	0	0	0	0	0	0	0	0	0
Indiana Michigan Power Co - Transmission	0	0	0	0	0	0	0	0	0
Kentucky Power Co - Distribution	0	0	0	0	0	0	0	0	0
Kentucky Power Co - Generation	8,453	227,803	254,059	12,462	(20,735)	0	0	4,974	5,154
Kentucky Power Co - Transmission	0	0	0	0	0	0	0	0	0
Kingsport Power Co - Distribution	0	0	0	0	0	0	0	0	0
Kingsport Power Co - Transmission	0	0	0	0	0	0	0	0	0
Memco	0	0	0	0	0	0	0	0	0
Ohio Power Co - Distribution	0	0	0	0	0	0	0	0	0
Ohio Power Co - Generation	0	0	0	0	0	0	0	0	0
Ohio Power Co - Transmission	0	0	0	0	0	0	0	0	0
Public Service Co of Oklahoma - Distribution	3,234,697	171,155,163	180,459,486	9,198,901	(14,728,238)	0	(786,599)	3,736,833	655,593
Public Service Co of Oklahoma - Generation	1,816,043	69,924,595	73,109,964	3,784,251	(5,966,885)	0	(323,108)	1,526,664	836,966
Public Service Co of Oklahoma - Transmission	365,150	18,286,500	19,094,507	983,857	(1,558,402)	0	(85,020)	399,249	104,834
Southwestern Electric Power Co - Distribution	2,280,763	93,361,497	96,766,371	5,045,039	(7,897,607)	0	(422,608)	2,038,363	1,043,950
Southwestern Electric Power Co - Generation	2,406,701	87,382,133	91,717,113	4,736,276	(7,485,511)	0	(398,770)	1,907,815	1,166,512
Southwestern Electric Power Co - Texas - Distribution	1,168,269	48,865,153	50,989,473	2,639,216	(4,161,516)	0	(211,348)	1,066,873	501,494
Southwestern Electric Power Co - Texas - Transmission	0	554,532	573,267	29,251	(46,787)	0	(2,417)	12,107	(7,846)
Southwestern Electric Power Co - Transmission	361,083	12,796,126	13,325,156	694,030	(1,087,535)	0	(61,962)	279,378	184,994
Water Transportation (Blackhawk)	0	0	0	0	0	0	0	0	0
AEP Texas North Company - Distribution	1,693,915	65,212,358	68,465,898	3,529,243	(5,587,858)	0	(301,810)	1,423,782	757,272
AEP Texas North Company - Generation	73,248	28,412,335	30,777,696	1,502,588	(2,511,928)	0	(157,801)	620,327	(473,566)
AEP Texas North Company - Transmission	237,847	9,404,290	9,797,314	508,614	(799,610)	0	(43,056)	205,324	109,120
Wheeling Power Co - Distribution	10,846	125,587	121,863	7,197	(9,946)	0	(440)	2,742	10,399
Wheeling Power Co - Transmission	0	0	0	0	0	0	0	0	0
Cedar Coal Co	0	0	0	0	0	0	0	0	0
Central Coal Company	0	0	0	0	0	0	0	0	0
Central Ohio Coal	0	0	0	0	0	0	0	0	0
Southern Ohio Coal - Martinka	0	0	0	0	0	0	0	0	0
Southern Ohio Coal - Meigs	0	0	0	0	0	0	0	0	0
Windsor	0	0	0	0	0	0	0	0	0
Price River Coal	0	0	0	0	0	0	0	0	0
Houston Pipeline (HPL)	0	0	153,223	0	(12,505)	0	(549)	0	(13,054)
Total	\$25,565,052	\$1,129,251,061	\$1,178,434,323	\$60,915,462	(\$96,178,160)	\$0	(\$5,211,217)	\$24,654,951	\$9,746,088

AMERICAN ELECTRIC POWER
WEST RETIREMENT PLAN
ESTIMATED 2011 NET PERIODIC PENSION COST

Location	Service Cost	Projected Benefit Obligation	Market-Related Value of Assets	Interest Cost	Expected Return on Assets	Initial Transition (Asset)/ Obligation	Prior Service Cost	Gain/Loss Amortization	Net Periodic Pension Cost
AEP Energy Services, Inc.	\$0	\$262,722	\$117,737	\$13,853	(\$9,609)	\$0	(\$2,567)	\$5,400	\$7,077
AEP Pro Serv, Inc.	0	0	0	0	0	0	0	0	0
AEP T & D Services, LLC	0	0	0	0	0	0	0	0	0
American Electric Power Service Corporation	7,196,194	198,145,533	204,268,589	10,827,589	(16,670,605)	0	(873,136)	4,072,620	4,552,662
Appalachian Power Co - Distribution	21,818	300,791	320,141	17,011	(26,127)	0	0	6,182	18,885
Appalachian Power Co - Generation	13,039	218,894	231,239	12,230	(18,872)	0	(875)	4,499	10,021
Appalachian Power Co - Transmission	0	0	0	0	0	0	0	0	0
C3 Communications, Inc.	0	695,059	747,089	36,650	(60,971)	0	(4,656)	14,286	(14,691)
Cardinal Operating Company	0	0	0	0	0	0	0	0	0
AEP Texas Central Company - Distribution	4,402,012	221,786,979	233,103,782	11,926,857	(19,023,880)	0	(1,013,800)	4,558,539	849,728
AEP Texas Central Company - Generation	72,178	64,424,716	69,106,184	3,400,896	(5,639,839)	0	(366,760)	1,324,165	(1,209,360)
AEP Texas Central Company - Nuclear	0	0	(19,741)	0	1,611	0	(1,114)	0	497
AEP Texas Central Company - Transmission	560,572	29,617,189	31,062,306	1,591,261	(2,535,032)	0	(137,201)	608,742	88,342
Columbus Southern Power Co - Distribution	23,899	203,597	207,113	11,996	(16,903)	0	0	4,185	23,176
Columbus Southern Power Co - Generation	0	0	0	0	0	0	0	0	0
Columbus Southern Power Co - Transmission	0	0	0	0	0	0	0	0	0
Conesville Coal Preparation Company	0	0	0	0	0	0	0	0	0
Cook Coal Terminal	0	0	0	0	0	0	0	0	0
CSW Energy, Inc.	94,646	3,456,326	3,530,524	187,241	(288,130)	0	(15,081)	71,040	49,716
Elmwood	0	0	0	0	0	0	0	0	0
EnerShop Inc.	0	0	155,786	0	(12,714)	0	(540)	0	(13,254)
Indiana Michigan Power Co - Distribution	0	0	0	0	0	0	0	0	0
Indiana Michigan Power Co - Generation	0	0	0	0	0	0	0	0	0
Indiana Michigan Power Co - Nuclear	0	0	0	0	0	0	0	0	0
Indiana Michigan Power Co - Transmission	0	0	0	0	0	0	0	0	0
Kentucky Power Co - Distribution	0	0	0	0	0	0	0	0	0
Kentucky Power Co - Generation	8,792	225,875	254,060	12,374	(20,734)	0	0	4,643	5,074
Kentucky Power Co - Transmission	0	0	0	0	0	0	0	0	0
Kingsport Power Co - Distribution	0	0	0	0	0	0	0	0	0
Kingsport Power Co - Transmission	0	0	0	0	0	0	0	0	0
Memco	0	0	0	0	0	0	0	0	0
Ohio Power Co - Distribution	0	0	0	0	0	0	0	0	0
Ohio Power Co - Generation	0	0	0	0	0	0	0	0	0
Ohio Power Co - Transmission	0	0	0	0	0	0	0	0	0
Public Service Co of Oklahoma - Distribution	3,364,085	169,706,533	180,460,090	9,125,946	(14,727,565)	0	(786,599)	3,488,094	463,961
Public Service Co of Oklahoma - Generation	1,888,685	69,332,764	73,110,209	3,755,479	(5,966,612)	0	(323,108)	1,425,044	779,487
Public Service Co of Oklahoma - Transmission	379,756	18,131,726	19,094,571	976,103	(1,558,317)	0	(85,020)	372,674	85,182
Southwestern Electric Power Co - Distribution	2,371,994	92,571,300	96,766,695	5,006,323	(7,897,247)	0	(422,608)	1,902,681	961,143
Southwestern Electric Power Co - Generation	2,502,969	86,642,545	91,717,420	4,700,608	(7,485,169)	0	(398,770)	1,780,823	1,100,462
Southwestern Electric Power Co - Texas - Distribution	1,214,999	48,451,566	50,989,644	2,618,899	(4,161,326)	0	(211,348)	995,858	457,082
Southwestern Electric Power Co - Texas - Transmission	0	549,839	573,269	28,993	(46,785)	0	(2,417)	11,301	(8,908)
Southwestern Electric Power Co - Transmission	375,526	12,687,822	13,325,200	688,825	(1,087,486)	0	(61,962)	260,781	175,685
Water Transportation (Blackhawk)	0	0	0	0	0	0	0	0	0
AEP Texas North Company - Distribution	1,761,672	64,660,411	68,466,128	3,502,410	(5,587,603)	0	(301,810)	1,329,010	703,678
AEP Texas North Company - Generation	76,178	28,171,857	30,777,799	1,489,508	(2,511,813)	0	(157,801)	579,035	(524,892)
AEP Texas North Company - Transmission	247,361	9,324,693	9,797,347	504,731	(799,573)	0	(43,056)	191,657	101,120
Wheeling Power Co - Distribution	11,280	124,525	121,864	7,161	(9,945)	0	(440)	2,559	10,615
Wheeling Power Co - Transmission	0	0	0	0	0	0	0	0	0
Cedar Coal Co	0	0	0	0	0	0	0	0	0
Central Coal Company	0	0	0	0	0	0	0	0	0
Central Ohio Coal	0	0	0	0	0	0	0	0	0
Southern Ohio Coal - Martinka	0	0	0	0	0	0	0	0	0
Southern Ohio Coal - Meigs	0	0	0	0	0	0	0	0	0
Windsor	0	0	0	0	0	0	0	0	0
Price River Coal	0	0	0	0	0	0	0	0	0
Houston Pipeline (HPL)	0	0	153,223	0	(12,505)	0	(549)	0	(13,053)
Total	\$26,587,655	\$1,119,693,262	\$1,178,438,269	\$60,442,944	(\$96,173,766)	\$0	(\$5,211,217)	\$23,013,819	\$8,659,435

AMERICAN ELECTRIC POWER
WEST RETIREMENT PLAN
ESTIMATED 2012 NET PERIODIC PENSION COST

Location	Service Cost	Projected Benefit Obligation	Market-Related Value of Assets	Interest Cost	Expected Return on Assets	Initial Transition (Asset)/ Obligation	Prior Service Cost	Gain/Loss Amortization	Net Periodic Pension Cost
AEP Energy Services, Inc.	\$0	\$260,581	\$117,726	\$13,736	(\$9,608)	\$0	(\$2,567)	\$5,015	\$6,577
AEP Pro Serv, Inc.	0	0	0	0	0	0	0	0	0
AEP T & D Services, LLC	0	0	0	0	0	0	0	0	0
American Electric Power Service Corporation	7,484,042	196,531,342	204,248,747	10,754,143	(16,668,579)	0	(872,968)	3,782,505	4,479,143
Appalachian Power Co - Distribution	22,691	298,341	320,110	16,922	(26,124)	0	0	5,742	19,231
Appalachian Power Co - Generation	13,560	217,111	231,216	12,159	(18,869)	0	(874)	4,179	10,154
Appalachian Power Co - Transmission	0	0	0	0	0	0	0	0	0
C3 Communications, Inc.	0	689,397	747,016	36,340	(60,963)	0	(4,655)	13,268	(16,011)
Cardinal Operating Company	0	0	0	0	0	0	0	0	0
AEP Texas Central Company - Distribution	4,578,093	219,980,192	233,081,139	11,837,009	(19,021,568)	0	(1,013,605)	4,233,810	613,738
AEP Texas Central Company - Generation	75,065	63,899,880	69,099,472	3,372,274	(5,639,153)	0	(366,690)	1,229,838	(1,328,667)
AEP Texas Central Company - Nuclear	0	0	(19,739)	0	1,611	0	(1,114)	0	497
AEP Texas Central Company - Transmission	582,994	29,375,913	31,059,289	1,579,206	(2,534,724)	0	(137,174)	565,378	55,681
Columbus Southern Power Co - Distribution	24,855	201,939	207,093	11,955	(16,901)	0	0	3,887	23,795
Columbus Southern Power Co - Generation	0	0	0	0	0	0	0	0	0
Columbus Southern Power Co - Transmission	0	0	0	0	0	0	0	0	0
Conesville Coal Preparation Company	0	0	0	0	0	0	0	0	0
Cook Coal Terminal	0	0	0	0	0	0	0	0	0
CSW Energy, Inc.	98,432	3,428,169	3,530,181	185,896	(288,095)	0	(15,078)	65,980	47,134
Elmwood	0	0	0	0	0	0	0	0	0
EnerShop Inc.	0	0	155,771	0	(12,712)	0	(540)	0	(13,253)
Indiana Michigan Power Co - Distribution	0	0	0	0	0	0	0	0	0
Indiana Michigan Power Co - Generation	0	0	0	0	0	0	0	0	0
Indiana Michigan Power Co - Nuclear	0	0	0	0	0	0	0	0	0
Indiana Michigan Power Co - Transmission	0	0	0	0	0	0	0	0	0
Kentucky Power Co - Distribution	0	0	0	0	0	0	0	0	0
Kentucky Power Co - Generation	9,143	224,035	254,035	12,291	(20,732)	0	0	4,312	5,015
Kentucky Power Co - Transmission	0	0	0	0	0	0	0	0	0
Kingsport Power Co - Distribution	0	0	0	0	0	0	0	0	0
Kingsport Power Co - Transmission	0	0	0	0	0	0	0	0	0
Memco	0	0	0	0	0	0	0	0	0
Ohio Power Co - Distribution	0	0	0	0	0	0	0	0	0
Ohio Power Co - Generation	0	0	0	0	0	0	0	0	0
Ohio Power Co - Transmission	0	0	0	0	0	0	0	0	0
Public Service Co of Oklahoma - Distribution	3,498,649	168,324,020	180,442,561	9,057,187	(14,725,775)	0	(786,448)	3,239,618	283,231
Public Service Co of Oklahoma - Generation	1,964,232	68,767,945	73,103,107	3,728,464	(5,965,887)	0	(323,046)	1,323,530	727,293
Public Service Co of Oklahoma - Transmission	394,947	17,984,016	19,092,716	968,799	(1,558,141)	0	(85,004)	346,126	66,727
Southwestern Electric Power Co - Distribution	2,466,874	91,817,168	96,757,296	4,969,939	(7,896,286)	0	(422,527)	1,767,143	885,142
Southwestern Electric Power Co - Generation	2,603,088	85,936,712	91,708,511	4,667,146	(7,484,259)	0	(398,693)	1,653,966	1,041,247
Southwestern Electric Power Co - Texas - Distribution	1,263,599	48,056,856	50,984,691	2,599,800	(4,160,820)	0	(211,307)	924,918	416,190
Southwestern Electric Power Co - Texas - Transmission	0	545,359	573,213	28,747	(46,779)	0	(2,416)	10,496	(9,952)
Southwestern Electric Power Co - Transmission	390,547	12,584,461	13,323,906	683,944	(1,087,353)	0	(61,950)	242,205	167,392
Water Transportation (Blackhawk)	0	0	0	0	0	0	0	0	0
AEP Texas North Company - Distribution	1,832,139	64,133,655	68,459,477	3,477,216	(5,586,924)	0	(301,753)	1,234,337	655,016
AEP Texas North Company - Generation	79,225	27,942,355	30,774,809	1,477,085	(2,511,508)	0	(157,770)	537,788	(575,180)
AEP Texas North Company - Transmission	257,256	9,248,730	9,796,395	501,083	(799,476)	0	(43,047)	178,004	93,820
Wheeling Power Co - Distribution	11,731	123,510	121,852	7,129	(9,944)	0	(439)	2,377	10,853
Wheeling Power Co - Transmission	0	0	0	0	0	0	0	0	0
Cedar Coal Co	0	0	0	0	0	0	0	0	0
Central Coal Company	0	0	0	0	0	0	0	0	0
Central Ohio Coal	0	0	0	0	0	0	0	0	0
Southern Ohio Coal - Martinka	0	0	0	0	0	0	0	0	0
Southern Ohio Coal - Meigs	0	0	0	0	0	0	0	0	0
Windsor	0	0	0	0	0	0	0	0	0
Price River Coal	0	0	0	0	0	0	0	0	0
Houston Pipeline (HPL)	0	0	153,208	0	(12,503)	0	(548)	0	(13,052)
Total	\$27,651,161	\$1,110,571,688	\$1,178,323,799	\$59,998,472	(\$96,162,074)	\$0	(\$5,210,217)	\$21,374,420	\$7,651,761

AMERICAN ELECTRIC POWER
WEST RETIREMENT PLAN
ESTIMATED 2013 NET PERIODIC PENSION COST

Location	Service Cost	Projected Benefit Obligation	Market-Related Value of Assets	Interest Cost	Expected Return on Assets	Initial Transition (Asset)/ Obligation	Prior Service Cost	Gain/Loss Amortization	Net Periodic Pension Cost
AEP Energy Services, Inc.	\$0	\$258,575	\$117,709	\$13,634	(\$9,611)	\$0	\$110	\$4,631	\$8,764
AEP Pro Serv, Inc.	0	0	0	0	0	0	0	0	0
AEP T & D Services, LLC	0	0	0	0	0	0	0	0	0
American Electric Power Service Corporation	7,783,403	195,018,338	204,218,678	10,693,025	(16,674,788)	0	37,495	3,492,555	5,331,690
Appalachian Power Co - Distribution	23,599	296,044	320,063	16,854	(26,134)	0	0	5,302	19,620
Appalachian Power Co - Generation	14,103	215,440	231,182	12,103	(18,876)	0	38	3,858	11,225
Appalachian Power Co - Transmission	0	0	0	0	0	0	0	0	0
C3 Communications, Inc.	0	684,090	746,906	36,070	(60,986)	0	200	12,251	(12,465)
Cardinal Operating Company	0	0	0	0	0	0	0	0	0
AEP Texas Central Company - Distribution	4,761,216	218,286,666	233,046,826	11,760,533	(19,028,653)	0	43,535	3,909,264	1,445,895
AEP Texas Central Company - Generation	78,068	63,407,945	69,089,299	3,347,395	(5,641,254)	0	15,750	1,135,564	(1,064,478)
AEP Texas Central Company - Nuclear	0	0	(19,736)	0	1,612	0	48	0	1,659
AEP Texas Central Company - Transmission	606,314	29,149,761	31,054,717	1,568,934	(2,535,668)	0	5,892	522,039	167,510
Columbus Southern Power Co - Distribution	25,849	200,384	207,063	11,928	(16,907)	0	0	3,589	24,459
Columbus Southern Power Co - Generation	0	0	0	0	0	0	0	0	0
Columbus Southern Power Co - Transmission	0	0	0	0	0	0	0	0	0
Conesville Coal Preparation Company	0	0	0	0	0	0	0	0	0
Cook Coal Terminal	0	0	0	0	0	0	0	0	0
CSW Energy, Inc.	102,369	3,401,777	3,529,662	184,761	(288,203)	0	648	60,922	60,497
Elmwood	0	0	0	0	0	0	0	0	0
EnerShop Inc.	0	0	155,748	0	(12,717)	0	23	0	(12,694)
Indiana Michigan Power Co - Distribution	0	0	0	0	0	0	0	0	0
Indiana Michigan Power Co - Generation	0	0	0	0	0	0	0	0	0
Indiana Michigan Power Co - Nuclear	0	0	0	0	0	0	0	0	0
Indiana Michigan Power Co - Transmission	0	0	0	0	0	0	0	0	0
Kentucky Power Co - Distribution	0	0	0	0	0	0	0	0	0
Kentucky Power Co - Generation	9,509	222,310	253,998	12,223	(20,739)	0	0	3,981	4,974
Kentucky Power Co - Transmission	0	0	0	0	0	0	0	0	0
Kingsport Power Co - Distribution	0	0	0	0	0	0	0	0	0
Kingsport Power Co - Transmission	0	0	0	0	0	0	0	0	0
Memco	0	0	0	0	0	0	0	0	0
Ohio Power Co - Distribution	0	0	0	0	0	0	0	0	0
Ohio Power Co - Generation	0	0	0	0	0	0	0	0	0
Ohio Power Co - Transmission	0	0	0	0	0	0	0	0	0
Public Service Co of Oklahoma - Distribution	3,638,595	167,028,171	180,415,997	8,998,660	(14,731,260)	0	33,779	2,991,283	931,056
Public Service Co of Oklahoma - Generation	2,042,801	68,238,533	73,092,345	3,705,688	(5,968,109)	0	13,875	1,222,074	1,016,329
Public Service Co of Oklahoma - Transmission	410,744	17,845,565	19,089,905	962,591	(1,558,722)	0	3,651	319,594	137,858
Southwestern Electric Power Co - Distribution	2,565,548	91,110,310	96,743,052	4,939,200	(7,899,228)	0	18,148	1,631,681	1,255,349
Southwestern Electric Power Co - Generation	2,707,211	85,275,125	91,695,010	4,639,000	(7,487,047)	0	17,124	1,527,180	1,403,468
Southwestern Electric Power Co - Texas - Distribution	1,314,143	47,686,888	50,977,185	2,583,653	(4,162,370)	0	9,076	854,017	598,519
Southwestern Electric Power Co - Texas - Transmission	0	541,161	573,129	28,534	(46,797)	0	104	9,692	(8,468)
Southwestern Electric Power Co - Transmission	406,169	12,487,579	13,321,944	679,842	(1,087,758)	0	2,661	223,638	224,552
Water Transportation (Blackhawk)	0	0	0	0	0	0	0	0	0
AEP Texas North Company - Distribution	1,905,424	63,639,920	68,449,399	3,455,976	(5,589,005)	0	12,961	1,139,718	925,074
AEP Texas North Company - Generation	82,394	27,727,240	30,770,279	1,466,305	(2,512,443)	0	6,776	496,563	(460,405)
AEP Texas North Company - Transmission	267,546	9,177,528	9,794,953	498,006	(799,774)	0	1,849	164,359	131,986
Wheeling Power Co - Distribution	12,200	122,559	121,834	7,105	(9,948)	0	19	2,195	11,571
Wheeling Power Co - Transmission	0	0	0	0	0	0	0	0	0
Cedar Coal Co	0	0	0	0	0	0	0	0	0
Central Coal Company	0	0	0	0	0	0	0	0	0
Central Ohio Coal	0	0	0	0	0	0	0	0	0
Southern Ohio Coal - Martinka	0	0	0	0	0	0	0	0	0
Southern Ohio Coal - Meigs	0	0	0	0	0	0	0	0	0
Windsor	0	0	0	0	0	0	0	0	0
Price River Coal	0	0	0	0	0	0	0	0	0
Houston Pipeline (HPL)	0	0	153,186	0	(12,508)	0	24	0	(12,484)
Total	\$28,757,207	\$1,102,021,909	\$1,178,150,332	\$59,622,019	(\$96,197,895)	\$0	\$223,783	\$19,735,948	\$12,141,061

AMERICAN ELECTRIC POWER
WEST RETIREMENT PLAN
ESTIMATED 2014 NET PERIODIC PENSION COST

Location	Service Cost	Projected Benefit Obligation	Market-Related Value of Assets	Interest Cost	Expected Return on Assets	Initial Transition (Asset)/ Obligation	Prior Service Cost	Gain/Loss Amortization	Net Periodic Pension Cost
AEP Energy Services, Inc.	\$0	\$257,026	\$117,817	\$13,543	(\$9,616)	\$0	\$109	\$4,241	\$8,278
AEP Pro Serv, Inc.	0	0	0	0	0	0	0	0	0
AEP T & D Services, LLC	0	0	0	0	0	0	0	0	0
American Electric Power Service Corporation	8,094,740	193,849,894	204,406,152	10,640,882	(16,683,719)	0	37,160	3,198,807	5,287,870
Appalachian Power Co - Distribution	24,543	294,270	320,357	16,799	(26,148)	0	0	4,856	20,050
Appalachian Power Co - Generation	14,667	214,149	231,395	12,057	(18,887)	0	37	3,534	11,408
Appalachian Power Co - Transmission	0	0	0	0	0	0	0	0	0
C3 Communications, Inc.	0	679,991	747,592	35,830	(61,019)	0	198	11,221	(13,770)
Cardinal Operating Company	0	0	0	0	0	0	0	0	0
AEP Texas Central Company - Distribution	4,951,665	216,978,812	233,260,764	11,693,978	(19,038,845)	0	43,146	3,580,468	1,230,412
AEP Texas Central Company - Generation	81,190	63,028,039	69,152,723	3,325,356	(5,644,275)	0	15,609	1,040,055	(1,182,065)
AEP Texas Central Company - Nuclear	0	0	(19,755)	0	1,612	0	47	0	1,660
AEP Texas Central Company - Transmission	630,567	28,975,112	31,083,225	1,559,985	(2,537,026)	0	5,839	478,132	137,496
Columbus Southern Power Co - Distribution	26,883	199,183	207,253	11,912	(16,916)	0	0	3,287	25,165
Columbus Southern Power Co - Generation	0	0	0	0	0	0	0	0	0
Columbus Southern Power Co - Transmission	0	0	0	0	0	0	0	0	0
Conesville Coal Preparation Company	0	0	0	0	0	0	0	0	0
Cook Coal Terminal	0	0	0	0	0	0	0	0	0
CSW Energy, Inc.	106,464	3,381,396	3,532,902	183,783	(288,357)	0	642	55,798	58,329
Elmwood	0	0	0	0	0	0	0	0	0
EnerShop Inc.	0	0	155,891	0	(12,724)	0	23	0	(12,701)
Indiana Michigan Power Co - Distribution	0	0	0	0	0	0	0	0	0
Indiana Michigan Power Co - Generation	0	0	0	0	0	0	0	0	0
Indiana Michigan Power Co - Nuclear	0	0	0	0	0	0	0	0	0
Indiana Michigan Power Co - Transmission	0	0	0	0	0	0	0	0	0
Kentucky Power Co - Distribution	0	0	0	0	0	0	0	0	0
Kentucky Power Co - Generation	9,889	220,978	254,231	12,165	(20,750)	0	0	3,646	4,950
Kentucky Power Co - Transmission	0	0	0	0	0	0	0	0	0
Kingsport Power Co - Distribution	0	0	0	0	0	0	0	0	0
Kingsport Power Co - Transmission	0	0	0	0	0	0	0	0	0
Memco	0	0	0	0	0	0	0	0	0
Ohio Power Co - Distribution	0	0	0	0	0	0	0	0	0
Ohio Power Co - Generation	0	0	0	0	0	0	0	0	0
Ohio Power Co - Transmission	0	0	0	0	0	0	0	0	0
Public Service Co of Oklahoma - Distribution	3,784,139	166,027,429	180,581,619	8,947,724	(14,739,150)	0	33,477	2,739,695	765,885
Public Service Co of Oklahoma - Generation	2,124,513	67,829,685	73,159,444	3,686,032	(5,971,306)	0	13,751	1,119,289	972,280
Public Service Co of Oklahoma - Transmission	427,174	17,738,644	19,107,430	957,195	(1,559,557)	0	3,618	292,714	121,144
Southwestern Electric Power Co - Distribution	2,668,170	90,564,427	96,831,862	4,912,619	(7,903,459)	0	17,986	1,494,446	1,189,762
Southwestern Electric Power Co - Generation	2,815,500	84,764,203	91,779,187	4,614,757	(7,491,057)	0	16,971	1,398,733	1,354,904
Southwestern Electric Power Co - Texas - Distribution	1,366,709	47,401,175	51,023,982	2,569,681	(4,164,600)	0	8,995	782,189	562,974
Southwestern Electric Power Co - Texas - Transmission	0	537,918	573,655	28,344	(46,822)	0	103	8,876	(9,499)
Southwestern Electric Power Co - Transmission	422,416	12,412,760	13,334,174	676,312	(1,088,341)	0	2,637	204,829	217,852
Water Transportation (Blackhawk)	0	0	0	0	0	0	0	0	0
AEP Texas North Company - Distribution	1,981,641	63,258,624	68,512,236	3,437,645	(5,591,998)	0	12,845	1,043,860	883,993
AEP Texas North Company - Generation	85,690	27,561,113	30,798,526	1,456,768	(2,513,789)	0	6,716	454,799	(509,817)
AEP Texas North Company - Transmission	278,248	9,122,541	9,803,945	495,347	(800,202)	0	1,832	150,535	125,760
Wheeling Power Co - Distribution	12,688	121,825	121,946	7,088	(9,953)	0	19	2,010	11,852
Wheeling Power Co - Transmission	0	0	0	0	0	0	0	0	0
Cedar Coal Co	0	0	0	0	0	0	0	0	0
Central Coal Company	0	0	0	0	0	0	0	0	0
Central Ohio Coal	0	0	0	0	0	0	0	0	0
Southern Ohio Coal - Martinka	0	0	0	0	0	0	0	0	0
Southern Ohio Coal - Meigs	0	0	0	0	0	0	0	0	0
Windsor	0	0	0	0	0	0	0	0	0
Price River Coal	0	0	0	0	0	0	0	0	0
Houston Pipeline (HPL)	0	0	153,326	0	(12,515)	0	23	0	(12,491)
Total	\$29,907,495	\$1,095,419,195	\$1,179,231,879	\$59,295,802	(\$96,249,417)	\$0	\$221,783	\$18,076,019	\$11,251,681

AMERICAN ELECTRIC POWER
WEST RETIREMENT PLAN
ESTIMATED 2015 NET PERIODIC PENSION COST

Location	Service Cost	Projected Benefit Obligation	Market-Related Value of Assets	Interest Cost	Expected Return on Assets	Initial Transition (Asset)/ Obligation	Prior Service Cost	Gain/Loss Amortization	Net Periodic Pension Cost
AEP Energy Services, Inc.	\$0	\$255,442	\$117,833	\$13,461	(\$9,620)	\$0	\$11	\$3,856	\$7,708
AEP Pro Serv, Inc.	0	0	0	0	0	0	0	0	0
AEP T & D Services, LLC	0	0	0	0	0	0	0	0	0
American Electric Power Service Corporation	8,418,529	192,655,107	204,433,671	10,595,959	(16,690,906)	0	3,901	2,908,112	5,235,594
Appalachian Power Co - Distribution	25,524	292,457	320,400	16,757	(26,159)	0	0	4,415	20,537
Appalachian Power Co - Generation	15,254	212,829	231,426	12,019	(18,895)	0	4	3,213	11,595
Appalachian Power Co - Transmission	0	0	0	0	0	0	0	0	0
C3 Communications, Inc.	0	675,800	747,693	35,613	(61,045)	0	21	10,201	(15,211)
Cardinal Operating Company	0	0	0	0	0	0	0	0	0
AEP Texas Central Company - Distribution	5,149,731	215,641,471	233,292,168	11,635,013	(19,047,046)	0	4,529	3,255,089	997,316
AEP Texas Central Company - Generation	84,438	62,639,568	69,162,033	3,305,361	(5,646,707)	0	1,638	945,539	(1,309,731)
AEP Texas Central Company - Nuclear	0	0	(19,757)	0	1,613	0	5	0	1,618
AEP Texas Central Company - Transmission	655,789	28,796,525	31,087,410	1,552,046	(2,538,119)	0	613	434,681	105,010
Columbus Southern Power Co - Distribution	27,958	197,956	207,281	11,905	(16,923)	0	0	2,988	25,928
Columbus Southern Power Co - Generation	0	0	0	0	0	0	0	0	0
Columbus Southern Power Co - Transmission	0	0	0	0	0	0	0	0	0
Conesville Coal Preparation Company	0	0	0	0	0	0	0	0	0
Cook Coal Terminal	0	0	0	0	0	0	0	0	0
CSW Energy, Inc.	110,722	3,360,555	3,533,378	182,926	(288,481)	0	67	50,727	55,961
Elmwood	0	0	0	0	0	0	0	0	0
EnerShop Inc.	0	0	155,912	0	(12,729)	0	2	0	(12,727)
Indiana Michigan Power Co - Distribution	0	0	0	0	0	0	0	0	0
Indiana Michigan Power Co - Generation	0	0	0	0	0	0	0	0	0
Indiana Michigan Power Co - Nuclear	0	0	0	0	0	0	0	0	0
Indiana Michigan Power Co - Transmission	0	0	0	0	0	0	0	0	0
Kentucky Power Co - Distribution	0	0	0	0	0	0	0	0	0
Kentucky Power Co - Generation	10,285	219,616	254,265	12,115	(20,759)	0	0	3,315	4,956
Kentucky Power Co - Transmission	0	0	0	0	0	0	0	0	0
Kingsport Power Co - Distribution	0	0	0	0	0	0	0	0	0
Kingsport Power Co - Transmission	0	0	0	0	0	0	0	0	0
Memco	0	0	0	0	0	0	0	0	0
Ohio Power Co - Distribution	0	0	0	0	0	0	0	0	0
Ohio Power Co - Generation	0	0	0	0	0	0	0	0	0
Ohio Power Co - Transmission	0	0	0	0	0	0	0	0	0
Public Service Co of Oklahoma - Distribution	3,935,504	165,004,125	180,605,931	8,902,596	(14,745,499)	0	3,514	2,490,722	586,837
Public Service Co of Oklahoma - Generation	2,209,494	67,411,619	73,169,294	3,668,817	(5,973,878)	0	1,443	1,017,572	923,449
Public Service Co of Oklahoma - Transmission	444,261	17,629,313	19,110,002	952,421	(1,560,229)	0	380	266,113	102,947
Southwestern Electric Power Co - Distribution	2,774,897	90,006,237	96,844,899	4,889,279	(7,906,863)	0	1,888	1,358,636	1,117,837
Southwestern Electric Power Co - Generation	2,928,120	84,241,762	91,791,543	4,593,583	(7,494,284)	0	1,781	1,271,622	1,300,822
Southwestern Electric Power Co - Texas - Distribution	1,421,378	47,109,019	51,030,852	2,557,402	(4,166,394)	0	944	711,106	524,436
Southwestern Electric Power Co - Texas - Transmission	0	534,603	573,732	28,172	(46,842)	0	11	8,070	(10,590)
Southwestern Electric Power Co - Transmission	439,312	12,336,254	13,335,969	673,233	(1,088,810)	0	277	186,215	210,227
Water Transportation (Blackhawk)	0	0	0	0	0	0	0	0	0
AEP Texas North Company - Distribution	2,060,907	62,868,732	68,521,460	3,421,591	(5,594,407)	0	1,348	948,998	838,437
AEP Texas North Company - Generation	89,118	27,391,242	30,802,672	1,448,130	(2,514,872)	0	705	413,468	(563,451)
AEP Texas North Company - Transmission	289,378	9,066,315	9,805,265	493,016	(800,547)	0	192	136,855	118,894
Wheeling Power Co - Distribution	13,196	121,074	121,962	7,076	(9,958)	0	2	1,828	12,143
Wheeling Power Co - Transmission	0	0	0	0	0	0	0	0	0
Cedar Coal Co	0	0	0	0	0	0	0	0	0
Central Coal Company	0	0	0	0	0	0	0	0	0
Central Ohio Coal	0	0	0	0	0	0	0	0	0
Southern Ohio Coal - Martinka	0	0	0	0	0	0	0	0	0
Southern Ohio Coal - Meigs	0	0	0	0	0	0	0	0	0
Windsor	0	0	0	0	0	0	0	0	0
Price River Coal	0	0	0	0	0	0	0	0	0
Houston Pipeline (HPL)	0	0	153,347	0	(12,520)	0	2	0	(12,518)
Total	\$31,103,795	\$1,088,667,619	\$1,179,390,639	\$59,008,489	(\$96,290,880)	\$0	\$23,281	\$16,433,340	\$10,278,024

AMERICAN ELECTRIC POWER
WEST RETIREMENT PLAN
ESTIMATED 2016 NET PERIODIC PENSION COST

Location	Service Cost	Projected Benefit Obligation	Market-Related Value of Assets	Interest Cost	Expected Return on Assets	Initial Transition (Asset)/ Obligation	Prior Service Cost	Gain/Loss Amortization	Net Periodic Pension Cost
AEP Energy Services, Inc.	\$0	\$254,229	\$117,920	\$13,394	(\$9,627)	\$0	\$0	\$3,467	\$7,234
AEP Pro Serv, Inc.	0	0	0	0	0	0	0	0	0
AEP T & D Services, LLC	0	0	0	0	0	0	0	0	0
American Electric Power Service Corporation	8,755,270	191,740,348	204,585,270	10,562,713	(16,702,072)	0	0	2,614,812	5,230,723
Appalachian Power Co - Distribution	26,545	291,068	320,638	16,733	(26,176)	0	0	3,969	21,071
Appalachian Power Co - Generation	15,864	211,818	231,597	11,995	(18,907)	0	0	2,889	11,840
Appalachian Power Co - Transmission	0	0	0	0	0	0	0	0	0
C3 Communications, Inc.	0	672,591	748,247	35,434	(61,086)	0	0	9,172	(16,480)
Cardinal Operating Company	0	0	0	0	0	0	0	0	0
AEP Texas Central Company - Distribution	5,355,721	214,617,568	233,465,167	11,588,855	(19,059,789)	0	0	2,926,795	811,581
AEP Texas Central Company - Generation	87,815	62,342,144	69,213,321	3,288,998	(5,650,484)	0	0	850,176	(1,423,495)
AEP Texas Central Company - Nuclear	0	0	(19,772)	0	1,614	0	0	0	1,614
AEP Texas Central Company - Transmission	682,021	28,659,794	31,110,463	1,545,815	(2,539,817)	0	0	390,841	78,860
Columbus Southern Power Co - Distribution	29,076	197,016	207,434	11,911	(16,935)	0	0	2,687	26,740
Columbus Southern Power Co - Generation	0	0	0	0	0	0	0	0	0
Columbus Southern Power Co - Transmission	0	0	0	0	0	0	0	0	0
Conesville Coal Preparation Company	0	0	0	0	0	0	0	0	0
Cook Coal Terminal	0	0	0	0	0	0	0	0	0
CSW Energy, Inc.	115,151	3,344,598	3,535,998	182,270	(288,674)	0	0	45,611	54,358
Elmwood	0	0	0	0	0	0	0	0	0
EnerShop Inc.	0	0	156,028	0	(12,738)	0	0	0	(12,738)
Indiana Michigan Power Co - Distribution	0	0	0	0	0	0	0	0	0
Indiana Michigan Power Co - Generation	0	0	0	0	0	0	0	0	0
Indiana Michigan Power Co - Nuclear	0	0	0	0	0	0	0	0	0
Indiana Michigan Power Co - Transmission	0	0	0	0	0	0	0	0	0
Kentucky Power Co - Distribution	0	0	0	0	0	0	0	0	0
Kentucky Power Co - Generation	10,696	218,574	254,454	12,079	(20,773)	0	0	2,981	4,982
Kentucky Power Co - Transmission	0	0	0	0	0	0	0	0	0
Kingsport Power Co - Distribution	0	0	0	0	0	0	0	0	0
Kingsport Power Co - Transmission	0	0	0	0	0	0	0	0	0
Memco	0	0	0	0	0	0	0	0	0
Ohio Power Co - Distribution	0	0	0	0	0	0	0	0	0
Ohio Power Co - Generation	0	0	0	0	0	0	0	0	0
Ohio Power Co - Transmission	0	0	0	0	0	0	0	0	0
Public Service Co of Oklahoma - Distribution	4,092,924	164,220,657	180,739,860	8,867,266	(14,755,364)	0	0	2,239,519	444,345
Public Service Co of Oklahoma - Generation	2,297,873	67,091,537	73,223,553	3,655,643	(5,977,874)	0	0	914,944	890,587
Public Service Co of Oklahoma - Transmission	462,032	17,545,606	19,124,174	948,697	(1,561,272)	0	0	239,274	88,730
Southwestern Electric Power Co - Distribution	2,885,893	89,578,871	96,916,714	4,871,322	(7,912,153)	0	0	1,221,610	1,066,672
Southwestern Electric Power Co - Generation	3,045,244	83,841,767	91,859,611	4,577,469	(7,499,298)	0	0	1,143,372	1,266,788
Southwestern Electric Power Co - Texas - Distribution	1,478,233	46,885,337	51,068,694	2,547,938	(4,169,181)	0	0	639,387	496,378
Southwestern Electric Power Co - Texas - Transmission	0	532,065	574,158	28,031	(46,873)	0	0	7,256	(11,587)
Southwestern Electric Power Co - Transmission	456,885	12,277,680	13,345,859	670,895	(1,089,538)	0	0	167,434	205,676
Water Transportation (Blackhawk)	0	0	0	0	0	0	0	0	0
AEP Texas North Company - Distribution	2,143,343	62,570,220	68,572,272	3,409,305	(5,598,150)	0	0	853,286	807,785
AEP Texas North Company - Generation	92,683	27,261,183	30,825,514	1,441,084	(2,516,554)	0	0	371,768	(611,020)
AEP Texas North Company - Transmission	300,953	9,023,267	9,812,536	491,228	(801,083)	0	0	123,053	114,151
Wheeling Power Co - Distribution	13,723	120,499	122,052	7,071	(9,964)	0	0	1,643	12,474
Wheeling Power Co - Transmission	0	0	0	0	0	0	0	0	0
Cedar Coal Co	0	0	0	0	0	0	0	0	0
Central Coal Company	0	0	0	0	0	0	0	0	0
Central Ohio Coal	0	0	0	0	0	0	0	0	0
Southern Ohio Coal - Martinka	0	0	0	0	0	0	0	0	0
Southern Ohio Coal - Meigs	0	0	0	0	0	0	0	0	0
Windsor	0	0	0	0	0	0	0	0	0
Price River Coal	0	0	0	0	0	0	0	0	0
Houston Pipeline (HPL)	0	0	153,461	0	(12,528)	0	0	0	(12,528)
Total	\$32,347,947	\$1,083,498,436	\$1,180,265,222	\$58,786,147	(\$96,355,299)	\$0	\$0	\$14,775,945	\$9,554,741