TUCSON ELECTRIC POWER CO Form 10-Q August 08, 2011

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549 FORM 10-Q

(Mark One)

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QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the quarterly period ended June 30, 2011 OR

o TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the transition period from ______ to _____.

Commission File Number	Registrant; State of Incorporation; Address; and Telephone Number	IRS Employer Identification Number
1-13739	UNISOURCE ENERGY CORPORATION (An Arizona Corporation) One South Church Avenue, Suite 100 Tucson, AZ 85701 (520) 571-4000	86-0786732
1-5924	TUCSON ELECTRIC POWER COMPANY (An Arizona Corporation) One South Church Avenue, Suite 100	86-0062700

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Exchange Act during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days.

UniSource Energy Corporation Yes b No o Tucson Electric Power Company Yes o No b

Tucson, AZ 85701 (520) 571-4000

(1) Tucson Electric Power Company is not required to file reports under the Exchange Act. However, Tucson Electric Power Company has filed all Exchange Act reports for the preceding 12 months.

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Website, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files).

UniSource Energy Corporation Yes b No o Tucson Electric Power Company Yes b No o

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer or a non-accelerated filer. See definition of accelerated filer, large accelerated filer and smaller reporting company in Rule 12b-2 of the Exchange Act. (Check one):

UniSource Energy Large Accelerated Filer o Non-accelerated Smaller Reporting Company o

Corporation Accelerated Filer filer o

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Tucson Electric Large Accelerated Filer o Non-accelerated Smaller Reporting Company o

Power Company Accelerated Filer filer þ

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Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act).

UniSource Energy Corporation Yes o No b Tucson Electric Power Company Yes o No b

As of July 25, 2011, 36,898,524 shares of UniSource Energy Corporation Common Stock, no par value (the only class of Common Stock), were outstanding. As of July 25, 2011, Tucson Electric Power Company had 32,139,434 shares of common stock outstanding, no par value, all of which were held by UniSource Energy Corporation.

This combined Form 10-Q is separately filed by UniSource Energy Corporation and Tucson Electric Power Company. Information contained in this document relating to Tucson Electric Power Company is filed by UniSource Energy Corporation and separately by Tucson Electric Power Company on its own behalf. Tucson Electric Power Company makes no representation as to information relating to UniSource Energy Corporation or its subsidiaries, except as it may relate to Tucson Electric Power Company.

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DEFINITIONS

The abbreviations and acronyms used in the 2011 second quarter report on Form 10-Q are defined below:

2008 TEP Rate Order A rate order issued by the ACC resulting in a new retail rate

structure for TEP, effective December 1, 2008

ACC Arizona Corporation Commission

AFUDC Allowance for Funds Used During Construction

AMT Alternative Minimum Tax

AOCI Accumulated Other Comprehensive Income

APS Arizona Public Service Company
Augusta Resources Corporation
BART Best Available Retrofit Technology
BMGS Black Mountain Generating Station

Btu British thermal unit(s)

Capacity The ability to produce power; the most power a unit can produce or

the maximum that can be taken under a contract, measured in

megawatts

CCRs Coal combustion residuals

CO₂ Carbon dioxide

Common Stock UniSource Energy's common stock, without par value

Company UniSource Energy Corporation

Cooling Degree Days

An index used to measure the impact of weather on energy usage

calculated by subtracting 75 from the average of the high and low

daily temperatures

DSM Demand side management

EE Standards Electric Energy Efficiency Standards

El Paso Electric Company

Emission Allowance(s) An allowance issued by the Environmental Protection Agency

which permits emission of one ton of sulfur dioxide or one ton of

nitrogen oxide. These allowances can be bought and sold

Energy The amount of power produced over a given period of time

measured in MWh

EPA Environmental Protection Agency
FERC Federal Energy Regulatory Commission

Four Corners Generating Station

GAAP Generally Accepted Accounting Principles

Gas EE Standards
GBtu
Gas Energy Efficiency Standards
Billion British thermal units

Heating Degree Days

An index used to measure the impact of weather on energy usage

calculated by subtracting the average of the high and low daily

temperatures from 65

IDBs Industrial Development Bonds IRS Internal Revenue Service

kWh Kilowatt-hour(s)

LIBOR London Interbank Offered Rate
Luna Generating Station

Millennium Energy Holdings, Inc., a wholly-owned subsidiary of

UniSource Energy

MMBtu Million British thermal units

Mortgage Bonds Mortgage Bonds issued under the 1992 Mortgage

MW Megawatt(s) MWh Megawatt-hour(s)

Navajo Generating Station

O&M Operations and Maintenance Expense
NMED New Mexico Environmental Department

NTUA Navajo Tribal Utility Authority

NOL Net Operating Loss

PGA Purchased Gas Adjuster, a retail rate mechanism designed to

recover the cost of gas purchased for retail gas customers

PNM Public Service Company of New Mexico

PPA Power purchase agreement

PPFAC Purchased Power and Fuel Adjustment Clause

RES Renewable Energy Standard

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TEP Letter of Credit Facility

TEP Revolving Credit Facility

Reimbursement Agreement Agreement Agreement dated December 14, 2010 between

TEP as borrower and a group of financial institutions

San JuanSan Juan Generating StationSCRSelective Catalytic ReductionSNCRSelective Non-Catalytic ReductionSESSouthwest Energy Solutions

Springerville Springerville Generating Station

Springerville Common Facilities Facilities at Springerville used in common by all four Springerville

units

Springerville Common Facilities Leases Leveraged lease arrangements relating to an undivided one-half

interest in certain Springerville Common Facilities

Springerville Unit 1 Unit 1 of the Springerville Generating Station

Springerville Unit 1 Leases Leveraged lease arrangement relating to Springerville Unit 1 and

an undivided one-half interest in certain Springerville Common

Facilities

Springerville Unit 2 Unit 2 of the Springerville Generating Station
Springerville Unit 3 Unit 3 of the Springerville Generating Station
Springerville Unit 4 Unit 4 of the Springerville Generating Station

Springerville Unit 4 Unit 4 of the Springerville Generating Station
SRP Salt River Project Agricultural Improvement and Power District

Staff Accounting Bulletin 108 Staff Accounting Bulletin No. 108 (ASC 250-10), Considering the

Effects of Prior Year Misstatements when Quantifying Misstatements in Current Year Financial Statements

Sundt H. Wilson Sundt Generating Station

Sundt Unit 4 Unit 4 of the H. Wilson Sundt Generating Station

TEP Tucson Electric Power Company, the principal subsidiary of

UniSource Energy

TEP Credit Agreement Second Amended and Restated Credit Agreement between TEP

and a syndicate of banks, dated as of November 9, 2010 Letter of credit facility under the TEP Credit Agreement Revolving credit facility under the TEP Credit Agreement

Therm A unit of heating value equivalent to 100,000 Btus
Tri-State Tri-State Generation and Transmission Association
UED UniSource Energy Development Company, a wholl

UniSource Energy Development Company, a wholly-owned subsidiary of UniSource Energy, which engages in developing generation resources and other project development services and

related activities

UED Credit Agreement Credit agreement between UED and a syndicate of banks, dated as

of March 26, 2009, as amended, and guaranteed by UniSource

Energy. Repaid on July 1, 2011

UES UniSource Energy Services, Inc., an intermediate holding company

established to own the operating companies UNS Gas and UNS

Electric

UniSource Credit Agreement Second Amended and Restated Credit Agreement between

UniSource Energy and a syndicate of banks, dated as of

November 9, 2010

UniSource Energy UniSource Energy Corporation

UNS Electric UNS Electric, Inc., a wholly-owned subsidiary of UES UNS Gas UNS Gas, Inc., a wholly-owned subsidiary of UES

UNS Gas/UNS Electric Revolver Revolving credit facility under the Second Amended and Restated

Credit Agreement among UNS Gas and UNS Electric as

borrowers, UES as guarantor, and a syndicate of banks, dated as of

November 9, 2010

USFS United States Forest Service

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Report of Independent Registered Public Accounting Firm

To the Board of Directors and Stockholders of

UniSource Energy Corporation:

We have reviewed the accompanying condensed consolidated balance sheet of UniSource Energy Corporation and its subsidiaries (the Company) as of June 30, 2011, and the related condensed consolidated statements of income for the three and six-month periods ended June 30, 2011 and 2010, the condensed consolidated statement of changes in stockholders equity and comprehensive income for the six-month period ended June 30, 2011 and the condensed consolidated statements of cash flows for the six-month periods ended June 30, 2011 and 2010. These interim financial statements are the responsibility of the Company s management.

We conducted our review in accordance with the standards of the Public Company Accounting Oversight Board (United States). A review of interim financial information consists principally of applying analytical procedures and making inquiries of persons responsible for financial and accounting matters. It is substantially less in scope than an audit conducted in accordance with the standards of the Public Company Accounting Oversight Board (United States), the objective of which is the expression of an opinion regarding the financial statements taken as a whole. Accordingly, we do not express such an opinion.

Based on our review, we are not aware of any material modifications that should be made to the accompanying condensed consolidated interim financial statements for them to be in conformity with accounting principles generally accepted in the United States of America.

We previously audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the consolidated balance sheet as of December 31, 2010, and the related consolidated statements of income, of cash flows, of capitalization, and of changes in stockholders—equity and comprehensive income for the year then ended (not presented herein), and in our report dated March 1, 2011, we expressed an unqualified opinion on those consolidated financial statements. In our opinion, the information set forth in the accompanying condensed consolidated balance sheet as of December 31, 2010, is fairly stated in all material respects in relation to the consolidated balance sheet from which it has been derived.

/s/ PricewaterhouseCoopers LLP

PricewaterhouseCoopers LLP Phoenix, Arizona August 5, 2011

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Report of Independent Registered Public Accounting Firm

To the Board of Directors and Stockholder of

Tucson Electric Power Company:

We have reviewed the accompanying condensed consolidated balance sheet of Tucson Electric Power Company and its subsidiaries (the Company) as of June 30, 2011, and the related condensed consolidated statements of income for the three and six-month periods ended June 30, 2011 and 2010, the condensed consolidated statement of changes in stockholder s equity and comprehensive income for the six-month period ended June 30, 2011, and the condensed consolidated statements of cash flows for the six-month periods ended June 30, 2011 and 2010. These interim financial statements are the responsibility of the Company s management.

We conducted our review in accordance with the standards of the Public Company Accounting Oversight Board (United States). A review of interim financial information consists principally of applying analytical procedures and making inquiries of persons responsible for financial and accounting matters. It is substantially less in scope than an audit conducted in accordance with the standards of the Public Company Accounting Oversight Board (United States), the objective of which is the expression of an opinion regarding the financial statements taken as a whole. Accordingly, we do not express such an opinion.

Based on our review, we are not aware of any material modifications that should be made to the accompanying condensed consolidated interim financial statements for them to be in conformity with accounting principles generally accepted in the United States of America.

We previously audited in accordance with the standards of the Public Company Accounting Oversight Board (United States), the consolidated balance sheet as of December 31, 2010, and the related consolidated statements of income, of cash flows, of capitalization, and of changes in stockholder sequity and comprehensive income for the year then ended (not present herein), and in our report dated March 1, 2011, we expressed an unqualified opinion on those consolidated financial statements. In our opinion, the information set forth in the accompanying condensed consolidated balance sheet as of December 31, 2010, is fairly stated in all material respects in relation to the consolidated balance sheet from which it has been derived.

/s/ PricewaterhouseCoopers LLP

PricewaterhouseCoopers LLP Phoenix, Arizona August 5, 2011

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PART I FINANCIAL INFORMATION

ITEM 1. FINANCIAL STATEMENTS UNISOURCE ENERGY CORPORATION CONDENSED CONSOLIDATED STATEMENTS OF INCOME

Three Months Ended		Ended		Six Months Ended			nded	
		e 30,				June	30,	
	2011		2010			2011		2010
	(Unau		*			d)		
	-Thousands					-Thousands		
(E	xcept Per S	hare A	Amounts)		(E	xcept Per Sl	nare A	Amounts)
				Operating Revenues Electric Retail Sales				
\$	275,616	\$	259,940	\$	492,831	\$	464,686	
	38,744		28,466	Electric Wholesale Sales		79,658		65,558
				California Power Exchange (CPX) Provision for				
				Wholesale Refunds				(2,970)
	25,020		24,677	Gas Revenue		82,210		80,458
	30,293		26,030	Other Revenues		59,740		50,230
369,673 339,113			339,113	Total Operating Revenues 714,43				657,962
				Operating Expenses				
	82,563		69,304	Fuel		154,692		129,909
	66,336		66,591	Purchased Energy		144,610		149,396
	3,464		2,878	Transmission	5,966		5,308	
	3,227		(10,313)	Increase (Decrease) to Reflect PPFAC/PGA		,		,
	,		, ,	Recovery Treatment		(3,008)		(23,058)
	155,590		128,460	Total Fuel and Purchased Energy		302,260		261,555
	90,052		87,134	Other Operations and Maintenance		191,107		170,042
	33,310		32,223	Depreciation		66,100		63,322
	7,253		7,048	Amortization		14,631		13,620
	12,229		11,952	Taxes Other Than Income Taxes		24,374		24,225
	298,434		266,817	Total Operating Expenses		598,472		532,764
	71,239		72,296	Operating Income		115,967		125,198
				Other Income (Deductions)				
	826		1,953	Interest Income		1,820		3,880
	2,646		1,158	Other Income		5,477		7,137
	(813)		(6,138)	Other Expense		(1,417)		(6,903)
	2,659		(3,027)	Total Other Income (Deductions)		5,880		4,114

Interest Expense

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18,203 9,931 (109)	15,816 11,425 186	Long-Term Debt Capital Leases Other Interest Expense, Net of Interest Capitalized (1,030)				
28,025	27,427	Total Interest Expense		55,126		55,079
45,873 17,299	41,842 15,956	Income Before Income Taxes Income Tax Expense		66,721 24,731		74,233 28,201
\$ 28,574	\$ 25,886	Net Income	\$	41,990	\$	46,032
36,950	36,322	Weighted-Average Shares of Common Stock Outstanding (000)		36,869		36,215
\$ 0.77	\$ 0.71	Basic Earnings per Share	\$	1.14	\$	1.27
\$ 0.71	\$ 0.66	Diluted Earnings per Share	\$	1.07	\$	1.18
\$ 0.42	\$ 0.39	Dividends Declared per Share	\$	0.84	\$	0.78

See Notes to Condensed Consolidated Financial Statements.

UNISOURCE ENERGY CORPORATION CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS

	Six Months Ended June 30, 2011 2010		
	(Unau		
	-Thousands		
Cash Flows from Operating Activities	1110 00001100	01 2 011415	
<u>.</u>	505,446	\$ 475,942	
Cash Receipts from Gas Sales	104,787	104,771	
Cash Receipts from Electric Wholesale Sales	89,266	79,867	
Cash Receipts from Operating Springerville Units 3 & 4	54,206	48,016	
Interest Received	3,856	5,109	
Performance Deposits Received	4,700	6,740	
Other Cash Receipts	11,608	14,529	
Payment of Other Operations and Maintenance Costs	(146,538)	(107,667)	
Purchased Energy Costs Paid	(139,841)	(159,093)	
Fuel Costs Paid	(124,261)	(112,969)	
Taxes Other Than Income Taxes Paid, Net of Amounts Capitalized	(87,102)	(79,850)	
Wages Paid, Net of Amounts Capitalized	(67,102) (62,476)	(63,382)	
Interest Paid, Net of Amounts Capitalized	(33,582)	(28,851)	
	(33,382) $(23,821)$	(25,031) $(25,111)$	
Capital Lease Interest Paid	(3,340)		
Performance Deposit Payments Income Taxes Paid	` ' '	(6,840)	
	(700)	(2,228)	
Other Cash Payments	(3,096)	(3,993)	
Net Cash Flows Operating Activities	149,112	144,990	
Cash Flows from Investing Activities			
Capital Expenditures	(174,136)	(132,998)	
Purchase of Sundt Unit 4 Lease Asset		(51,389)	
Prepayment Deposit on UED Debt		(1,530)	
Purchase of Intangibles Renewable Energy Credits	(2,529)	(4,084)	
Other Cash Payments	(578)	(461)	
Return of Investment in Springerville Lease Debt	38,353	21,667	
Other Cash Receipts	6,984	5,198	
Net Cash Flows Investing Activities	(131,906)	(163,597)	
Cash Flows from Financing Activities			
Cash Flows from Financing Activities Proceeds from Borrowings Under Revolving Credit Facilities	160,000	163,000	
Proceeds from Issuance of Long-Term Debt	11,080	,	
	,	39,570 5,001	
Proceeds from Stock Options Exercised Other Coch Propints	6,541 2,573	5,091 5,027	
Other Cash Receipts	2,573	5,037	
Repayments of Borrowings Under Revolving Credit Facilities	(70,000)	(116,000)	
Payments of Capital Lease Obligations	(62,473)	(44,905)	

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Common Stock Dividends Paid Repayment of Long-Term Debt Payment of Debt Issue/Retirement Costs Other Cash Payments	(30,881) (2,840) (282) (744)	(28,138) (17,945) (1,955) (661)
Net Cash Flows Financing Activities	12,974	3,094
Net Increase (Decrease) in Cash and Cash Equivalents Cash and Cash Equivalents, Beginning of Year	30,180 67,599	(15,513) 76,922
Cash and Cash Equivalents, End of Period	\$ 97,779	\$ 61,409

See Note 13 for supplemental cash flow information.

See Notes to Condensed Consolidated Financial Statements.

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UNISOURCE ENERGY CORPORATION CONDENSED CONSOLIDATED BALANCE SHEETS

	June 30, 2011	December 31, 2010
		udited)
ACCEPTEC	- Thousand	s of Dollars -
ASSETS		
Utility Plant Plant in Service	¢ 4.570.000	\$ 4,452,928
Utility Plant Under Capital Leases	\$ 4,579,098 582,669	\$ 4,452,928 583,374
Construction Work in Progress	225,002	210,971
Construction work in Frogress	225,002	210,971
Total Utility Plant	5,386,769	5,247,273
Less Accumulated Depreciation and Amortization	(1,858,069)	(1,824,843)
Less Accumulated Amortization of Capital Lease Assets	(468,403)	(460,932)
Total Utility Plant Net	3,060,297	2,961,498
Investments and Other Property		
Investments in Lease Debt and Equity	66,376	103,844
Other	39,762	61,676
Total Investments and Other Property	106,138	165,520
Current Assets		
Cash and Cash Equivalents	97,779	67,599
Accounts Receivable Customer	94,618	91,556
Unbilled Accounts Receivable	58,183	53,084
Allowance for Doubtful Accounts	(6,003)	(6,125)
Fuel Inventory	28,636	29,216
Materials and Supplies	67,093	65,832
Derivative Instruments	7,300	5,214
Regulatory Assets Current	71,390	56,962
Deferred Income Taxes Current Other	34,839 38,391	32,386 30,092
Ottlei	30,391	30,092
Total Current Assets	492,226	425,816
Regulatory and Other Assets		
Regulatory Assets Noncurrent	166,311	196,736
Derivative Instruments	6,946	9,806
Other Assets	28,027	30,425
Total Regulatory and Other Assets	201,284	236,967

Total Assets \$ **3,859,945** \$ 3,789,801

See Notes to Condensed Consolidated Financial Statements.

(Continued)

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UNISOURCE ENERGY CORPORATION CONDENSED CONSOLIDATED BALANCE SHEETS

		December 31, 2010 audited) ds of Dollars -
CAPITALIZATION AND OTHER LIABILITIES	- Thousand	is of Dollars -
Capitalization		
Common Stock Equity	\$ 847,095	\$ 828,368
Capital Lease Obligations	364,635	429,074
Long-Term Debt	1,370,615	1,352,977
Total Capitalization	2,582,345	2,610,419
Current Liabilities		
Current Obligations Under Capital Leases	76,261	60,347
Borrowing Under Revolving Credit Facility	50,000	
Current Maturities of Long-Term Debt	76,643	57,000
Accounts Payable Trade	123,508	109,896
Interest Accrued	23,812	39,120
Accrued Taxes Other than Income Taxes	39,593	39,140
Accrued Employee Expenses	25,167	26,969
Customer Deposits	31,622	29,795
Regulatory Liabilities Current	58,294	69,483
Derivative Instruments	24,861	30,574
Other	4,696	1,678
Total Current Liabilities	534,457	464,002
Deferred Credits and Other Liabilities		
Deferred Income Taxes Noncurrent	268,265	246,466
Regulatory Liabilities Noncurrent	219,370	201,329
Derivative Instruments	19,147	22,969
Pension and Other Postretirement Benefits	126,401	127,343
Other	109,960	117,273
Total Deferred Credits and Other Liabilities	743,143	715,380
Commitments, Contingencies and Proposed Environmental Matters (Note 6)		
Total Capitalization and Other Liabilities	\$ 3,859,945	\$ 3,789,801
See Notes to Condensed Consolidated Financial Statements. (Concluded)		

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UNISOURCE ENERGY CORPORATION CONDENSED CONSOLIDATED STATEMENT OF CHANGES IN STOCKHOLDERS EQUITY AND COMPREHENSIVE INCOME

	Common Shares Outstanding*	(Common Stock	Oth cumulated Comprel		cumulated Other nprehensive Loss	Total Stockholders Equity	
Balances at December 31, 2010	36,542	\$	715,688	\$ 122,449	\$	(9,769)	\$ 828,368	
Comprehensive Income: 2011 Year-to-Date Net Income				41,990			41,990	
Unrealized Loss on Cash Flow Hedges (net of \$762 income taxes)						(1,163)	(1,163)	
Reclassification of Realized Losses on Cash Flow Hedges to Net Income (net of \$431 income taxes)						659	659	
Employee Benefit Obligations Amortization of SERP Net Prior Service Cost Included in Net Periodic Benefit Cost (net of \$95 income taxes)						149	149	
Total Comprehensive Income						149	41,635	
Dividends, Including Non-Cash Dividend Equivalents Shares Issued for Stock Options Shares Issued under Stock	257		7,030	(31,095)			(31,095) 7,030	
Compensation Plans Other	57		1,157				1,157	
Balances at June 30, 2011	36,856	\$	723,875	\$ 133,344	\$	(10,124)	\$ 847,095	

^{*} UniSource Energy has 75 million authorized shares of Common Stock. See Notes to Condensed Consolidated Financial Statements.

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TUCSON ELECTRIC POWER COMPANY CONDENSED CONSOLIDATED STATEMENTS OF INCOME

Three Months Ended June 30,					Six Months Ended June 30,					
	2011	50,	2010			2011	, 50	2010		
	(Unau	ıdite				(Unau	dita			
_	Thousands				_	Thousands				
	1110 4341143	, 01 1	Donais	Operating Revenues		Thousands	01.	Donais		
\$	231,652	\$	217,555	Electric Retail Sales	\$	405,354	\$	384,974		
Ψ	31,759	Ψ	29,276	Electric Wholesale Sales	Ψ	67,015	Ψ	70,265		
	01,107		27,270	California Power Exchange (CPX) Provision for Wholesale		07,010		70,202		
				Refunds				(2,970)		
	31,822		27,864	Other Revenues		62,452		53,507		
	01,022		27,001	omer revenues		02,102		22,207		
	295,233		274,695	Total Operating Revenues		534,821		505,776		
				Operating Expenses						
	80,831		66,753	Fuel		152,138		125,260		
	26,445		33,337	Purchased Power		43,680		57,992		
	1,232		1,049	Transmission		1,927		1,845		
	2,112		(7,601)	Increase (Decrease) to Reflect PPFAC Recovery Treatment		(7,671)		(10,833)		
	110,620		93,538	Total Fuel and Purchased Energy		190,074		174,264		
	78,094		74,613	Other Operations and Maintenance		166,587		144,977		
	25,850		24,893	Depreciation		51,583		48,953		
	8,180		8,024	Amortization		16,484		15,810		
	10,043		9,730	Taxes Other Than Income Taxes		19,947		19,681		
	232,787		210,798	Total Operating Expenses		444,675		403,685		
	62,446		63,897	Operating Income		90,146		102,091		
				Other Income (Deductions)						
	582		1,696	Interest Income		1,317		3,386		
	1,727		1,115	Other Income		4,367		2,333		
	(2,498)		(2,397)	Other Expense		(4,996)		(4,883)		
	(189)		414	Total Other Income (Deductions)		688		836		
				Interest Expense						
	12,157		10,154	Long-Term Debt		24,412		20,032		
	9,930		11,423	Capital Leases		19,859		23,504		
	(91)		68	Other Interest Expense, Net of Interest Capitalized		(837)		42		
	21,996		21,645	Total Interest Expense		43,434		43,578		

40,261 15,133		Income Before Income Taxes Income Tax Expense	47,400 17,624	59,349 20,953
\$ 25,128 \$	27,938	Net Income	\$ 29,776 \$	38,396

See Notes to Condensed Consolidated Financial Statements.

TUCSON ELECTRIC POWER COMPANY CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS

	Six Months Ended June 30,		
	2011	2010	
	•	ıdited)	
	-Thousands	s of Dollars-	
Cash Flows from Operating Activities			
Cash Receipts from Electric Retail Sales	\$ 409,089	\$ 392,196	
Cash Receipts from Electric Wholesale Sales	77,696	87,956	
Cash Receipts from Operating Springerville Units 3 & 4	54,206	48,016	
Reimbursement of Affiliate Charges	9,758	10,210	
Interest Received	3,823	5,094	
Income Tax Refunds Received	1,805	3,369	
Performance Deposits Received		1,540	
Other Cash Receipts	8,088	8,441	
Payment of Other Operations and Maintenance Costs	(139,590)	(101,435)	
Fuel Costs Paid	(123,040)	(108,820)	
Taxes Other Than Income Taxes Paid, Net of Amounts Capitalized	(63,338)	(59,033)	
Wages Paid, Net of Amounts Capitalized	(51,042)	(51,163)	
Purchased Power Costs Paid	(30,332)	(57,468)	
Capital Lease Interest Paid	(23,821)	(25,106)	
Interest Paid, Net of Amounts Capitalized	(22,245)	(18,299)	
Perfomance Deposit Payments	(1,140)	(1,540)	
Income Taxes Paid	(1,811)	(1,828)	
Other Cash Payments	(1,841)	(1,561)	
Net Cash Flows Operating Activities	106,265	130,569	
Cash Flows from Investing Activities			
Capital Expenditures	(130,418)	(111,597)	
Purchase of Sundt Unit 4 Lease Asset		(51,389)	
Purchase of Intangibles Renewable Energy Credits	(2,601)	(4,916)	
Other Cash Payments	(558)	(1)	
Return of Investment in Springerville Lease Debt	38,353	21,667	
Other Cash Receipts	4,478	2,918	
Net Cash Flows Investing Activities	(90,746)	(143,318)	
Cash Flows from Financing Activities			
Proceeds from Borrowings Under Revolving Credit Facility	110,000	110,000	
Proceeds from Issuance of Long-Term Debt	11,080	30,000	
Equity Investment from UniSource Energy		15,000	
Other Cash Receipts	764	400	
Repayments of Borrowings Under Revolving Credit Facility	(60,000)	(100,000)	
Payments of Capital Lease Obligations	(62,435)	(44,851)	

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Payment of Debt Issue/Retirement Costs Other Cash Payments	(162) (427)	(1,361) (202)
Net Cash Flows Financing Activities	(1,180)	8,986
Net Increase (Decrease) in Cash and Cash Equivalents Cash and Cash Equivalents, Beginning of Year	14,339 19,983	(3,763) 22,418
Cash and Cash Equivalents, End of Period	\$ 34,322	\$ 18,655

See Note 13 for supplemental cash flow information. See Notes to Condensed Consolidated Financial Statements.

TUCSON ELECTRIC POWER COMPANY CONDENSED CONSOLIDATED BALANCE SHEETS

		December 31, 2010 udited) s of Dollars -
ASSETS Utility Plant Plant in Service Utility Plant Under Capital Leases Construction Work in Progress	\$ 3,964,305 582,669 153,957	\$ 3,863,431 582,669 153,981
Total Utility Plant Less Accumulated Depreciation and Amortization Less Accumulated Amortization of Capital Lease Assets	4,700,931 (1,751,571) (468,403)	4,600,081 (1,729,747) (460,257)
Total Utility Plant Net	2,480,957	2,410,077
Investments and Other Property Investments in Lease Debt and Equity Other	66,376 36,711	103,844 43,588
Total Investments and Other Property	103,087	147,432
Current Assets Cash and Cash Equivalents Accounts Receivable Customer Unbilled Accounts Receivable Allowance for Doubtful Accounts Accounts Receivable Due from Affiliates Fuel Inventory Materials and Supplies Derivative Instruments Regulatory Assets Current	34,322 76,988 47,640 (4,043) 2,314 28,340 55,272 1,656 57,485	19,983 71,425 32,217 (4,106) 5,442 29,209 54,732 1,318 34,023
Deferred Income Taxes Current Other	35,723 21,369	33,640 26,467
Total Current Assets	357,066	304,350
Regulatory and Other Assets Regulatory Assets Noncurrent Derivative Instruments Other Assets Total Regulatory and Other Assets	156,345 2,574 22,940	186,074 1,834 24,767
Total Regulatory and Other Assets	181,859	212,675

Total Assets \$ 3,122,969 \$ 3,074,534

See Notes to Condensed Consolidated Financial Statements.

(Continued)

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TUCSON ELECTRIC POWER COMPANY CONDENSED CONSOLIDATED BALANCE SHEETS

		December 31, 2010 audited) dis of Dollars -
CAPITALIZATION AND OTHER LIABILITIES	- Thousand	is of Dollars -
Capitalization		
Common Stock Equity	\$ 736,916	\$ 707,495
Capital Lease Obligations	364,635	429,074
Long-Term Debt	1,003,615	1,003,615
Total Capitalization	2,105,166	2,140,184
Current Liabilities		
Current Obligations Under Capital Leases	76,261	60,309
Borrowing Under Revolving Credit Facility	50,000	,
Accounts Payable Trade	98,251	77,967
Accounts Payable Due to Affiliates	3,757	3,989
Interest Accrued	16,358	31,771
Accrued Taxes Other than Income Taxes	32,695	29,873
Accrued Employee Expenses	22,016	23,710
Customer Deposits	22,726	21,191
Derivative Instruments	6,450	7,288
Regulatory Liabilities Current	44,182	58,936
Other	4,469	3,379
Total Current Liabilities	377,165	318,413
Deferred Credits and Other Liabilities		
Deferred Income Taxes Noncurrent	241,409	227,615
Regulatory Liabilities Noncurrent	186,135	170,223
Derivative Instruments	12,055	11,650
Pension and Other Postretirement Benefits	119,635	120,590
Other	81,404	85,859
Total Deferred Credits and Other Liabilities	640,638	615,937
Commitments, Contingencies and Proposed Environmental Matters (Note 6)		
Total Capitalization and Other Liabilities	\$ 3,122,969	\$ 3,074,534
See Notes to Condensed Consolidated Financial Statements. (Concluded)		

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TUCSON ELECTRIC POWER COMPANY CONDENSED CONSOLIDATED STATEMENT OF CHANGES IN STOCKHOLDER S EQUITY AND COMPREHENSIVE INCOME

		Common Stock		Capital Stock Expense		Accumulated Deficit (Unaudited) - Thousands of Do		cumulated Other aprehensive Loss	Total Stockholder s Equity	
Balances at December 31, 2010	\$	858,971	\$	(6,357)	\$	(135,350)	\$	(9,769)	\$	707,495
Comprehensive Income: 2011 Year-to-Date Net Income						29,776				29,776
Unrealized Loss on Cash Flow Hedges (net of \$762 income taxes)								(1,163)		(1,163)
Reclassification of Realized Losses on Cash Flow Hedges to Net Income (net of \$431 income taxes)								659		659
Employee Benefit Obligations Amortization of SERP Net Prior Service Cost Included in Net Periodic Benefit Cost (net of \$95 income taxes)								149		149
Total Comprehensive Income										29,421
Balances at June 30, 2011	\$	858,971	\$	(6,357)	\$	(105,574)	\$	(10,124)	\$	736,916
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See Notes to Condensed Consolidated Financial Statements.

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NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS Unaudited NOTE 1. NATURE OF OPERATIONS AND BASIS OF ACCOUNTING PRESENTATION

UniSource Energy Corporation (UniSource Energy) is a utility services holding company engaged, through its subsidiaries, in the electric generation and energy delivery business. Operations are conducted by UniSource Energy s subsidiaries, each of which is a separate legal entity with its own assets and liabilities. UniSource Energy owns 100% of Tucson Electric Power Company (TEP), UniSource Energy Services, Inc. (UES), Millennium Energy Holdings, Inc. (Millennium) and UniSource Energy Development Company (UED).

TEP is a regulated public utility and UniSource Energy s largest operating subsidiary, representing approximately 81% of UniSource Energy s total assets as of June 30, 2011. TEP generates, transmits and distributes electricity to approximately 403,000 retail electric customers in a 1,155 square mile area in southeastern Arizona. TEP also sells electricity to other utilities and power marketing entities, primarily located in the western U.S. In addition, TEP operates Springerville Unit 3 on behalf of Tri-State Generation and Transmission Association, Inc. (Tri-State) and Springerville Unit 4 on behalf of Salt River Project Agriculture Improvement and Power District (SRP). UES holds the common stock of UNS Gas, Inc. (UNS Gas) and UNS Electric, Inc. (UNS Electric). UNS Gas is a gas distribution company with approximately 146,000 retail customers in Mohave, Yavapai, Coconino, and Navajo counties in northern Arizona, as well as in Santa Cruz County in southern Arizona. UNS Electric is an electric transmission and distribution company with approximately 91,000 retail customers in Mohave and Santa Cruz counties.

UED developed and owned the Black Mountain Generating Station (BMGS) in northwestern Arizona. The facility, which includes two natural gas-fired combustion turbines, provided energy to UNS Electric through a power sales agreement. In July 2011, UNS Electric purchased BMGS from UED.

Millennium s investments in unregulated businesses represent less than 1% of UniSource Energy s assets as of June 30, 2011. Millennium s \$13 million net loss for 2010, which reflected impairment losses, caused it to be a reportable segment at December 31, 2010. Millennium is not a reportable segment at June 30, 2011.

References to we and our are to UniSource Energy and its subsidiaries, collectively.

The accompanying quarterly financial statements of UniSource Energy and TEP are unaudited but reflect all normal recurring accruals and other adjustments which we believe are necessary for a fair presentation of the results for the interim periods presented. These financial statements are presented in accordance with the Securities and Exchange Commission's interim reporting requirements, which do not include all the disclosures required by generally accepted accounting principles (GAAP) in the United States of America for audited annual financial statements. UniSource Energy and TEP reclassified certain amounts in the financial statements to conform to the current year presentation. The year-end condensed balance sheet data was derived from audited financial statements, but it does not include disclosures required by GAAP for audited annual financial statements. This quarterly report should be reviewed in conjunction with UniSource Energy's and TEP's 2010 Annual Report on Form 10-K.

Because weather and other factors cause seasonal fluctuations in the sales of TEP, UNS Gas and UNS Electric, quarterly results are not indicative of annual operating results.

REVISION OF PRIOR PERIOD FINANCIAL STATEMENTS

During the first half of 2011, we identified errors related to amounts owed to/from TEP for electricity deliveries settled or to be settled in-kind during prior years and in prior years the calculation of income tax expense. The calculation of income tax expense did not treat Allowance for Equity Funds Used During Construction (AFUDC) as a permanent book to tax difference. We assessed the materiality of these errors on prior period financial statements and concluded they were not material to any prior annual or interim periods, but the cumulative impact could be material to the annual period ending December 31, 2011 and the interim period ended June 30, 2011, if corrected in 2011. As a result, in accordance with Staff Accounting Bulletin 108, we have revised our prior period financial statements as described below to correct these errors.

The income tax adjustment impacted fiscal years 2003 through 2010 for UniSource Energy and fiscal years 2009 and 2010 for TEP. The adjustment for electricity deliveries settled or to be settled in-kind impacted fiscal years 2004 through 2010. The revision increased net income for UniSource Energy and TEP by \$1 million for both the 2010 and 2009 annual periods. UniSource Energy Accumulated Earnings increased by \$5 million for the periods prior to

January 1, 2009 as a result of the revision.

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NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (Continued) Unaudited

The revision impacted statements of income and balance sheets as shown in the tables below:

UniSource Energy					TEP			
Three Months Ended								
			March 3	31, 20	11			
	As		As		As		As	
Re	ported	F	Revised	R	eported	F	Revised	
-Thousands of Dollars- (Except Per Share Amo								
\$	40,781	\$	40,913	\$	35,122	\$	35,255	
	72,137		72,130		71,315		71,308	
	77,640		78,274		16,601		17,236	
	(5,793)		(6,235)		(9,342)		(9,783)	
	3,909		7,432		208		2,491	
	16,992		13,416		6,983		4,648	
	0.46		0.36		N/A		N/A	
	0.44		0.35		N/A		N/A	
	35,210		32,588		36,205		33,584	
	73,350		80,343		53,560		60,553	
	191,238		191,429		180,723		180,913	
	824,127		828,133		708,604		712,609	
	97,260		97,817		71,276		71,833	
	\$	As Reported -Thousand \$ 40,781 72,137 77,640 (5,793) 3,909 16,992 0.46 0.44 35,210 73,350 191,238 824,127	As Reported F -Thousands of \$ 40,781 \$ 72,137 77,640 (5,793) 3,909 16,992 0.46 0.44 35,210 73,350 191,238 824,127	Three More March 3 As As Reported Revised -Thousands of Dollars- (E \$ 40,781 \$ 40,913 72,137 72,130 77,640 78,274 (5,793) (6,235) 3,909 7,432 16,992 13,416 0.46 0.36 0.44 0.35 35,210 32,588 73,350 80,343 191,238 191,429 824,127 828,133	Three Months E	Three Months Ended	Three Months Ended	

UniSource Energy 2010

	Three Months Ended											
	Marc	h 31,	June	2 30,	Septem	ber 30,	December 31,					
	As	As	As As		As	As	As	As				
	Reported	Revised	Reported	Revised	Reported	Revised	Reported	Revised				
		_'	Thousands of	f Dollars- (E	xcept Per Sha	are Amounts)					
Income												
Statement												
Electric												
Wholesale												
Sales ⁽¹⁾	\$ 37,064	\$ 37,093	\$ 27,174	\$ 28,466	\$ 36,776	\$ 36,838	\$ 51,579	\$ 49,565				
Fuel	60,448	60,605	69,246	69,304	90,493	90,668	76,793	77,003				
Purchased												
Energy ⁽¹⁾	82,805	82,805	65,376	66,591	93,889	93,889	66,137	64,003				
Increase												
(Decrease) to												
Reflect												
PPFAC/PGA												
Recovery												
Treatment	(12,631)	(12,745)	(10,330)	(10,313)	(12,373)	(12,478)	4,230	4,148				
Income Tax												
Expense	12,435	12,247	16,300	15,956	44,533	43,773	5,000	4,870				

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19,972 0.55 0.52	20,146 0.56 0.52	25,540 0.70 0.65	25,886 0.71 0.66	54,883 1.50 1.36	55,635 1.52 1.38	11,082 0.30 0.29	11,202 0.31 0.30
51,106	48,457	50,066	47,417	54,705	52,059	35,028	32,386
69,543	75,060	78,626	86,342	110,014	117,636	84,048	91,556
145,821	149,236	150,608	154,576	184,097	189,421	191,124	196,736
757,939	764,303	772,833	779,544	816,533	823,996	820,786	828,368
99,936	100,634	107,800	108,383	102,363	102,964	109,318	109,896
233,681	235,197	244,441	246,183	290,772	293,008	244,148	246,466
	0.55 0.52 51,106 69,543 145,821 757,939 99,936	0.55 0.56 0.52 0.52 51,106 48,457 69,543 75,060 145,821 149,236 757,939 764,303 99,936 100,634	0.55 0.56 0.70 0.52 0.52 0.65 51,106 48,457 50,066 69,543 75,060 78,626 145,821 149,236 150,608 757,939 764,303 772,833 99,936 100,634 107,800	0.55 0.56 0.70 0.71 0.52 0.52 0.65 0.66 51,106 48,457 50,066 47,417 69,543 75,060 78,626 86,342 145,821 149,236 150,608 154,576 757,939 764,303 772,833 779,544 99,936 100,634 107,800 108,383	0.55 0.56 0.70 0.71 1.50 0.52 0.52 0.65 0.66 1.36 51,106 48,457 50,066 47,417 54,705 69,543 75,060 78,626 86,342 110,014 145,821 149,236 150,608 154,576 184,097 757,939 764,303 772,833 779,544 816,533 99,936 100,634 107,800 108,383 102,363	0.55 0.56 0.70 0.71 1.50 1.52 0.52 0.52 0.65 0.66 1.36 1.38 51,106 48,457 50,066 47,417 54,705 52,059 69,543 75,060 78,626 86,342 110,014 117,636 145,821 149,236 150,608 154,576 184,097 189,421 757,939 764,303 772,833 779,544 816,533 823,996 99,936 100,634 107,800 108,383 102,363 102,964	0.55 0.56 0.70 0.71 1.50 1.52 0.30 0.52 0.52 0.65 0.66 1.36 1.38 0.29 51,106 48,457 50,066 47,417 54,705 52,059 35,028 69,543 75,060 78,626 86,342 110,014 117,636 84,048 145,821 149,236 150,608 154,576 184,097 189,421 191,124 757,939 764,303 772,833 779,544 816,533 823,996 820,786 99,936 100,634 107,800 108,383 102,363 102,964 109,318

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NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (Continued) Unaudited

TEP
2010
Three Months Ended

	Marc	ch 31,	June	e 30 ,	Septem	ber 30,	December 31,			
	As	As	$\mathbf{A}\mathbf{s}$	As	As	$\mathbf{A}\mathbf{s}$	As	As		
	Reported	Revised	Reported	Revised	Reported	Revised	Reported	Revised		
	•		-	-Thousands	-		•			
Income										
Statement										
Electric										
Wholesale										
Sales ⁽¹⁾	\$ 40,962	\$ 40,990	\$ 27,983	\$ 29,276	\$ 26,669	\$ 26,731	\$ 46,121	\$ 44,107		
Fuel	58,351	58,507	66,694	66,753	85,793	85,968	75,233	75,444		
Purchased										
Power ⁽¹⁾	24,654	24,654	32,122	33,337	47,909	47,909	14,950	12,815		
Increase										
(Decrease) to										
Reflect PPFAC										
Recovery										
Treatment	(3,118)	(3,232)	(7,618)	(7,601)	(13,362)	(13,467)	1,073	992		
Income Tax										
Expense	6,348	6,224	15,028	14,728	38,139	37,452	1,543	1,456		
Net Income	10,349	10,458	27,636	27,938	58,993	59,673	9,999	10,075		
Balance Sheet										
Deferred										
Income Taxes										
Current	49,881	47,232	50,319	47,670	55,323	52,677	36,283	33,640		
Accounts										
Receivable										
Customer ⁽¹⁾	54,957	60,669	63,627	71,342	92,197	99,819	63,916	71,425		
Regulatory										
Assets	126.012	127 641	140 100	1.42.200	150 005	152 621	100 514	106.074		
Noncurrent	136,013	137,641	140,102	142,209	170,287	173,631	182,514	186,074		
Common Stock	(((0(2	672.247	(02.720	600 212	720.062	726 229	701 155	707 405		
Equity	666,963	672,247	692,729	698,313	720,063	726,328	701,155	707,495		
Accounts	77.040	79.520	01.606	02 100	01 201	01 001	77.200	77.067		
Payable -Trade Deferred	77,840	78,539	91,606	92,189	81,291	81,891	77,389	77,967		
Income Taxes										
Noncurrent	221,098	221,908	230,241	231,247	268,385	269,839	226,107	227,615		
MOHEUHEH	221,090	441,900	430,441	431,447	200,303	209,039	220,107	227,013		

		UniSourc	e Energy				
		20	10				
Six Mont	hs Ended	Nine Mon	ths Ended	Year l	Ended		
June	e 30 ,	Septem	ber 30,	December 31,			
$\mathbf{A}\mathbf{s}$	As	As	$\mathbf{A}\mathbf{s}$	As	As		
Reported	Revised	Reported	Revised	Reported	Revised		

-Thousands of Dollars- ((Except Per Share Amounts)

Income Statement			`	•	ŕ	
Electric Wholesale Sales ⁽¹⁾	\$ 63,319	\$ 65,558	\$ 100,094	\$ 102,397	\$ 151,673	\$151,962
Fuel	129,694	129,909	220,187	220,577	296,980	297,580
Purchased Energy ⁽¹⁾	147,261	149,396	241,151	243,285	307,288	307,288
Increase (Decrease) to Reflect						
PPFAC/PGA Recovery						
Treatment	(22,962)	(23,058)	(35,335)	(35,536)	(31,105)	(31,388)
Income Tax Expense	28,735	28,201	73,266	71,975	78,266	76,845
Net Income	45,513	46,032	100,395	101,667	111,477	112,868
Basic EPS	1.26	1.27	2.76	2.80	3.06	3.10
Diluted EPS	1.17	1.18	2.53	2.56	2.82	2.86
			TI	7 D		
			11	LF .		

			20	10									
	Six Mont June		Nine Mon Septem		Year Ended December 31,								
	As	As	As	As	As	As							
	Reported	Revised	Reported	Revised	Reported	Revised							
		-Thousands of Dollars-											
Income Statement													
Electric Wholesale Sales ⁽¹⁾	\$ 68,025	\$ 70,265	\$ 94,694	\$ 96,996	\$ 140,815	\$ 141,103							
Fuel	125,045	125,260	210,838	211,228	286,071	286,672							
Purchased Power ⁽¹⁾	55,857	57,992	103,766	105,901	118,716	118,716							
Increase (Decrease) to Reflect													
PPFAC Recovery Treatment	(10,736)	(10,833)	(24,098)	(24,299)	(23,025)	(23,307)							
Income Tax Expense	21,376	20,953	59,514	58,404	61,057	59,860							
Net Income	37,986	38,396	96,979	98,069	106,978	108,144							

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NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (Continued) Unaudited

		UniSourc	e En	ergy	TEP						
				Year 1	Ende	d					
				Decembe	r 31,	2009					
		As		As		As		As			
	Reported			Revised	R	Reported]	Revised			
	-Thousands of Dollars- (Except Per Share Amounts)										
Income Statement											
Electric Wholesale Sales	\$	130,904	\$	131,255	\$	152,955	\$	153,306			
Fuel		298,655		298,426		281,710		281,481			
Purchased Energy		296,861		296,861		144,528		144,529			
Increase (Decrease) to Reflect PPFAC/PGA											
Recovery Treatment		(17,091)		(16,558)		(20,724)		(20,190)			
Income Tax Expense		64,348		63,040		55,130		54,028			
Net Income		104,258		105,608		89,248		90,396			
Basic EPS		2.91		2.95		N/A		N/A			
Diluted EPS		2.69		2.72		N/A		N/A			
Balance Sheet											
Deferred Income Taxes -Current		52,355		49,701		50,789		48,135			
Accounts Receivable -Customer		80,191		88,138		62,508		70,456			
Regulatory Assets -Noncurrent		147,325		150,324		137,147		138,466			
Common Stock Equity		750,865		757,056		643,144		648,319			
Accounts Payable -Trade		98,990		99,694		71,328		72,032			
Deferred Income Taxes -Noncurrent		227,199		228,596		217,316		218,049			

⁽¹⁾ The revised amounts include reclassifications to conform to the current year presentation.

NOTE 2. REGULATORY MATTERS

ACCOUNTING FOR RATE REGULATION

The Arizona Corporation Commission (ACC) and the Federal Energy Regulatory Commission (FERC) each regulate portions of the utility accounting practices and rates used by TEP, UNS Gas, and UNS Electric. The ACC regulates rates charged to retail customers, siting of generation and transmission facilities, the issuance of securities, and transactions with affiliated parties. The FERC regulates terms and prices of transmission services and wholesale electricity sales.

PURCHASED POWER AND FUEL ADJUSTMENT CLAUSE (PPFAC) AND PURCHASED GAS ADJUSTMENT (PGA) MECHANISM

TEP s and UNS Electric s retail rates include a PPFAC. The PPFAC allows recovery of fuel and purchased power costs, including demand charges, transmission costs, and the prudent costs of contracts for hedging fuel and purchased power. UNS Gas retail rates include a PGA mechanism that allows UNS Gas to recover its actual commodity costs, including transportation, through a price adjustor on a per Therm basis. For each utility, the cumulative difference between its actual costs and those recovered through the PPFAC/PGA are tracked through the PPFAC/PGA Bank, a balancing account. The PPFAC balances factor into the formulas used to determine the PPFAC rates for TEP and UNS Electric, which are reset annually by the ACC each April and June, respectively. UNS Gas PGA mechanism is adjusted monthly based on a formula that reflects actual commodity costs over the previous 12 months. UNS Gas is required to request ACC approval of a surcredit if the PGA Bank balance reflects an over-collection of \$10 million or more on a billed basis. UNS Gas is also authorized to request ACC approval of a surcharge if its PGA Bank reflects an under-collected balance.

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NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (Continued) Unaudited

The table below summarizes TEP s and UNS Electric s PPFAC surcharge (surcredit) in cents per kWh and UNS Gas PGA surcredit in cents per Therm:

		2011			2010	
			First			First
	June	April-May	Quarter	June	April-May	Quarter
TEP						
PPFAC	0.53	0.53	0.09	0.09	0.09	0.18
CTC	(0.53)	(0.53)	(0.09)	(0.09)	(0.09)	(0.18)
Total PPFAC Rate						
UNS Electric	(0.88)	0.08	0.08	(0.28)	(1.06)	(1.06)
UNS Gas				(8.00)	(8.00)	(8.00)

TEP

TEP offsets the PPFAC surcharge with Competition Transition Charge (CTC) revenue to be refunded, resulting in a PPFAC rate of zero to customers. After the CTC revenue is fully refunded, which is expected to occur later this year, the PPFAC bank balance could increase until a new PPFAC rate is effective in April 2012.

The following table shows the changes in TEP s PPFAC-related accounts and the impacts on revenue and expense:

	At J 30 201),	Dec	At ember , 2010	i	-	nths Ended 30, 2011		
							Reduc to Fuel a Purch	and	
					Increase to		Dow	or.	
		Asset (l		• /	Rev	enue	Power Expense		
PPFAC Fixed CTC Revenue to be Refunded				-Millions o	f Dolla	rs-			
(current and non-current)	\$	(21)	\$	(36)	\$	15			
PPFAC (current and non-current)		66		58			\$	8	

For the three months ended June 30, 2011, there was a \$13 million increase to revenue and a \$2 million increase to fuel and purchased power expense.

UNS GAS RATE CASE

In April 2011, UNS Gas filed a general rate case (on a cost-of-service basis) with the ACC requesting a rate increase of 3.8% to cover a revenue deficiency of \$5.6 million, and requesting a change in depreciation rates that, if approved, is expected to reduce annual depreciation expense by \$1 million. In addition, the filing proposed to change UNS Gas rate design by separating the recovery of fixed costs from the level of energy consumed. The change in rate design aims to provide adequate revenue recovery for declining sales due to the implementation of the state s energy efficiency standard.

UNS ELECTRIC PURCHASE OF BMGS

As part of its September 2010 UNS Electric rate order, the ACC approved UNS Electric s purchase of BMGS from UED at book value, subject to FERC approval and other conditions. In June 2011, UNS Electric received FERC approval of its purchase of BMGS from UED. On July 1, 2011, UNS Electric completed the purchase of BMGS for

\$63 million. As of July 1, 2011, BMGS is included in UNS Electric s rates through a revenue-neutral rate reclassification of approximately 0.7 cents per kWh from base power supply rate to non-fuel base rates.

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NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (Continued) Unaudited NOTE 3. BUSINESS SEGMENTS

Based on the way we organize our operations and evaluate performance, we have three reportable segments:

- (1) TEP, a regulated vertically integrated electric utility and UniSource Energy s largest subsidiary;
- (2) UNS Gas, a regulated gas distribution utility business; and
- (3) UNS Electric, a regulated electric distribution utility business.

Results for the UniSource Energy and UES holding companies and the Millennium and UED subsidiaries are included in Other below.

We disclose selected financial data for our reportable segments in the following table:

		Repo	rtab	le Seg	gmen	ts					UniSource			
		UNS UNS					Energy							
	1	TEP		TEP		Gas		Electric		Other		istments	Cons	solidated
						-Millions of Dol			lars-					
Income Statement														
Three Months Ended June 30, 2011:														
Operating Revenues External	\$	292	\$	25	\$	52	\$	1	\$		\$	370		
Operating Revenues Intersegment		3		1		1		7		(12)				
Income Before Income Taxes		40		1		5						46		
Net Income		25				3		1				29		
Three Months Ended June 20, 2010.														
Three Months Ended June 30, 2010:	\$	266	\$	25	\$	49	\$	(1)	\$		Φ	339		
Operating Revenues External	Ф	200 9	Ф		Ф	49	Ф	(1) 7	Ф	(17)	\$	339		
Operating Revenues Intersegment		43		1		2				(17)		42		
Income (Loss) Before Income Taxes				1		3 2		(5)				26		
Net Income (Loss)		28		1		2		(5)				20		
Six Months Ended June 30, 2011:														
Operating Revenues External	\$	528	\$	84	\$	102	\$		\$		\$	714		
Operating Revenues Intersegment		7		1		1		14		(23)				
Income Before Income Taxes		47		11		8		1				67		
Net Income		30		7		5						42		
Six Months Ended June 30, 2010:														
Operating Revenues External	\$	488	\$	81	\$	89	\$		\$		\$	658		
Operating Revenues Intersegment	Ψ	18	Ψ	2	Ψ	1	Ψ	13	Ψ	(34)	Ψ	0.50		
Income (Loss) Before Income Taxes		59		10		8		(4)		(34)		74		
Net Income (Loss)		38		6		5		(4)		1		46		
· · · · · · · · · · · · · · · · · · ·				-		-		(-)		_				

When UniSource Energy consolidates its subsidiaries, we have additional significant reconciling adjustments that include the elimination of investments in subsidiaries held by UniSource Energy.

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NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (Continued) Unaudited

	ТЕР	Rep	ortable Se UNS Gas -Milli		ts UNS Electric Dollars-		Other	
Intersegment Revenue								
Three Months Ended June 30, 2011:								
Wholesale Sales UNS Electric to TEP ⁴ (\$		\$		\$	1	\$	
Wholesale Sales UED to UNS Electric								3
Gas Revenue UNS Gas to UNS Electric				1				
Other Revenue TEP to Affiliate(1)		2						
Other Revenue Millennium to TEP & UNS								4
Electric ⁽²⁾ Other Revenue TEP to UNS Electric ⁽³⁾		1						4
Total Intersegment Revenue	\$	3	\$	1	\$	1	\$	7
Three Months Ended June 30, 2010:								
	\$	6	\$		\$		\$	
Wholesale Sales UED to UNS Electric								3
Gas Revenue UNS Gas to UNS Electric				1				
Other Revenue TEP to Affiliate(1)		2						
Other Revenue Millennium to TEP & UNS								
Electric ⁽²⁾								4
Other Revenue TEP to UNS Electri ⁽³⁾		1						
Total Intersegment Revenue	\$	9	\$	1	\$		\$	7
Six Months Ended June 30, 2011								
	\$	1	\$		\$		\$	
Wholesale Sales UNS Electric to TEP4						1		
Wholesale Sales UED to UNS Electric								5
Gas Revenue UNS Gas to UNS Electric				1				
Other Revenue TEP to Affiliates		5						
Other Revenue Millennium to TEP & UNS								_
Electric ⁽²⁾								9
Other Revenue TEP to UNS Electri ⁽³⁾		1						
Total Intersegment Revenue	\$	7	\$	1	\$	1	\$	14
Six Months Ended June 30, 2010								
	\$ 1	13	\$		\$		\$	
Wholesale Sales UNS Electric to TEP ⁴ (1		
Wholesale Sales UED to UNS Electric								5
Gas Revenue UNS Gas to UNS Electric				2				

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Other Revenue TEP to Affiliates) 4 Millennium to TEP & UNS Other Revenue Electric⁽²⁾ 8 Other Revenue TEP to UNS Electric (3) 1 **Total Intersegment Revenue** \$ 18 \$ 2 \$ 1 \$ 13

- (1) Common costs (systems, facilities, etc.) are allocated on a cost-causative basis and recorded as revenue by TEP. Management believes this method of allocation is reasonable.
- (2) Millennium provides a supplemental workforce and meter-reading services to TEP and UNS Electric. Amounts are based on costs of services performed, and management believes that the charges for services are reasonable.
- (3) TEP charges UNS Electric for control area services based on a FERC-approved tariff.
- (4) TEP and UNS Electric sell power to each other at prices based on the Dow Jones Four Corners Daily Index.

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NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (Continued) Unaudited NOTE 4. DEBT AND CREDIT FACILITIES

Summarized below are the significant changes to our debt from those reported in our 2010 Annual Report on Form 10-K. There have been no significant changes to our outstanding letters of credit.

UNISOURCE ENERGY CREDIT AGREEMENT

UniSource Energy had \$67 million and \$27 million in borrowings outstanding under its revolving credit facility as of June 30, 2011 and December 31, 2010, respectively. The revolving loan balances are included in Long-Term Debt in the UniSource Energy balance sheets.

TEP CREDIT AGREEMENT AND REIMBURSEMENT AGREEMENT

At June 30, 2011, TEP had \$50 million in borrowings outstanding under the TEP Credit Agreement. The revolving loan balances are included in Current Liabilities in the UniSource Energy and TEP balance sheets.

UNS GAS/UNS ELECTRIC CREDIT AGREEMENT

As of July 25, 2011, UNS Electric had \$30 million in short-term borrowings under the UNS Gas/UNS Electric Revolver outstanding which UNS Electric used to purchase BMGS.

UED SECURED TERM LOAN

In July 2011, UED received \$63 million from the sale of BMGS to UNS Electric. UED used a portion of those funds to fully repay the \$27 million outstanding under its secured term loan.

COVENANT COMPLIANCE

As of June 30, 2011, UniSource Energy and its subsidiaries were in compliance with the terms of their respective loan and credit agreements.

NOTE 5. INCOME TAXES

For the three and six months ended June 30, 2011 and June 30, 2010, the effective tax rate differed from the federal rate, primarily due to state income taxes. In addition, the effective rate for the quarter ended June 30, 2010 was impacted by the domestic production activities deduction and an increase in the valuation allowance relating to a capital loss from Millennium s sale of Nations Energy Corporation.

Valuation Allowance and Capital Loss on Sale of Nations Energy Corporation (Nations Energy)

In the first quarter of 2010, UniSource Energy recorded a \$12 million capital loss for tax purposes from Millennium s sale of Nations Energy. UniSource Energy has a \$5 million deferred tax asset as a result of the capital loss. Since UniSource Energy s deferred tax assets related to the investment in Nations Energy, net of valuation allowance, were \$3 million at the time of the sale, a \$2 million deferred tax asset was recorded. Deferred tax assets are reduced by a valuation allowance when, in the opinion of management, it is more likely than not that some portion, or the entire deferred tax asset will not be realized. For the six months ended June 30, 2010, a \$3 million valuation allowance was recorded because management believes that only \$2 million of the deferred tax asset may be realized due to the five-year capital loss carryforward limitation.

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NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (Continued) Unaudited State Tax Rate Change

Deferred tax assets and liabilities are recorded using income tax rates expected to be in effect when the deferred tax assets and liabilities are realized or settled. In the first quarter of 2011, the Arizona legislature passed a bill reducing the corporate income tax rate from the current rate of 6.968%. The tax rate reduction will be phased in beginning in 2014 with a reduction of approximately 0.5% per year until the income tax rate reaches 4.9% for 2017 and later years. As a result of these tax rate reductions, net deferred tax liabilities at UniSource Energy and TEP were reduced by \$13 million offset entirely by adjustments to regulatory assets and liabilities. The income tax rate change will not have an impact on UniSource Energy s and TEP s effective tax rate for 2011.

Uncertain Tax Positions

As a result of a change in accounting method approved by the Internal Revenue Service in the second quarter of 2011, the balance of unrecognized tax benefits decreased by \$13 million for UniSource Energy and \$10 million for TEP. The decrease in unrecognized tax benefits had no impact on income tax expense. The adjustment decreased Other in Deferred Credits and Other Liabilities and increased Deferred Income Taxes Noncurrent on the balance sheet.

NOTE 6. COMMITMENTS, CONTINGENCIES AND PROPOSED ENVIRONMENTAL MATTERS TEP COMMITMENTS

In 2011, TEP entered into the following new long-term purchase commitments in addition to those reported in our 2010 Annual Report on Form 10-K:

	Purchase Commitments													
	20	2011 201				013	20	014	20	15	Ther	eafter	T	otal
	-Millions of Dollars-													
Coal ⁽¹⁾	\$	34	\$	40	\$	14	\$	14	\$		\$		\$	102
Purchased Power ⁽²⁾		1		5		1		1		1		10		19
Solar Equipment ⁽³⁾		11		11		11								33
Total	\$	46	\$	56	\$	26	\$	15	\$	1	\$	10	\$	154

- (1) TEP executed a new coal supply agreement and amended an existing coal supply agreement in March 2011, incurring minimum purchase obligations.
- Purchased Power includes contracts that will settle in June through September 2012 with prices per MWh that are indexed to natural gas prices. TEP s estimated minimum payment obligation for these purchases is based on projected market prices as of June 30, 2011. Additionally, Purchased Power includes one long-term Power Purchase Agreement (PPA) with a renewable energy generation facility that achieved commercial operation on March 31, 2011. TEP is obligated to purchase 100% of the output of this facility. The table above includes estimated future payments based on expected power deliveries under this contract through 2031. TEP has entered into additional long-term renewable PPAs to comply with the RES requirements; however, TEP s obligation to accept and pay for electric power under these agreements does not begin until the facilities are constructed and operational.
- (3) TEP has a commitment to purchase 9 MW of photovoltaic equipment, subject to ACC approval, between July 1, 2011 and December 31, 2013.

UNS ELECTRIC COMMITMENTS

In 2011, UNS Electric entered into new long-term, forward power purchase commitments in addition to those reported in our 2010 Annual Report on Form 10-K. These contracts will settle in January through December of 2012. Certain of these contracts are at a fixed price per MWh and others are indexed to natural gas prices. UNS Electric s estimated 2012 minimum payment obligation for these purchases is \$6 million based on projected market prices as of June 30,

2011.

UNISOURCE ENERGY COMMITMENTS

UniSource Energy is constructing a new headquarters building in downtown Tucson with expected completion in November 2011. UniSource Energy has spent \$53 million for construction of the building and has a remaining commitment of \$12 million at June 30, 2011. Additionally, UniSource Energy has a commitment of \$5 million for required tenant improvements, furniture, fixtures and equipment.

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NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (Continued) Unaudited TEP CONTINGENCIES

El Paso Electric Dispute

In April 2011, TEP and El Paso entered into a settlement agreement, subject to approval by the FERC, to resolve a dispute over transmission service from Luna to TEP s system that originated in 2006 under the 1982 Power Exchange and Transmission Agreement between the parties (Exchange Agreement). In 2008, the FERC issued an order supporting TEP s position in the dispute. El Paso subsequently appealed that order. In December 2008, El Paso refunded \$11 million, including interest, to TEP for transmission service from Luna to TEP s system from 2006 to 2008. TEP has not recognized income related to the \$11 million refund pending resolution of the dispute. The settlement reduces TEP s rights for transmission under the Exchange Agreement from 200 MW to 170 MW and requires TEP to pay El Paso a lump-sum of \$5 million, equivalent to the total amount that TEP would have paid El Paso if TEP had paid for 30 MW of transmission from February 1, 2006, through the settlement date, including interest. Under the PPFAC mechanism, TEP would be allowed to recover \$2 million of this additional transmission expense from its customers. Additionally, TEP will enter into two new firm transmission capacity agreements under El Paso s Open Access Transmission Tariff (OATT) for 40 MW. Finally, El Paso will withdraw its appeal before the United States Court of Appeals District of Columbia Circuit, and TEP will withdraw its complaint before the Arizona District of the United States District Court.

The settlement agreement was filed with the FERC in June 2011, and will become effective after: 1) issuance by the FERC of a final non-appealable order approving the settlement, and 2) issuance by the FERC of a final non-appealable order approving a settlement between El Paso and Macho Springs Power I, LLC regarding the reimbursement of network upgrade costs associated with the interconnection of the Macho Springs wind facility to the El Paso system. TEP will purchase the output of the Macho Springs facility under a 20-year PPA which is expected to begin when Macho Springs becomes operational later this year and which is not contingent upon either aforementioned settlement.

If the settlement agreements are both accepted by the FERC without modification or condition and not subsequently appealed, TEP would recognize a pre-tax gain of approximately \$8 million. We anticipate that the FERC will make a decision on the settlements prior to year-end 2011.

If the FERC does not approve the settlement agreements and El Paso were to prevail in its appeal before the United States Court of Appeals for the District of Columbia Circuit, TEP would be required to refund the \$11 million received from El Paso plus interest, and to pay for transmission service under El Paso s OATT from October 2008 through the date of the decision. For the period October 2008 to June 30, 2011, this additional transmission expense would be approximately \$12 million. However, under the PPFAC mechanism, TEP would be allowed to recover \$10 million of this additional transmission expense from its retail customers.

Claims Related to Navajo Generating Station

In June 1999, the Navajo Nation filed suit in the U.S. District Court for the District of Columbia (D.C. Lawsuit) against parties including SRP; several Peabody Coal Company entities including Peabody Western Coal Company (Peabody), the coal supplier to Navajo Generating Station (Navajo); Southern California Edison Company; and other defendants. Although TEP is not a named defendant in the D.C. Lawsuit, TEP owns 7.5% of Navajo Units 1, 2 and 3. The D.C. Lawsuit alleges, among other things, that the defendants obtained a favorable coal royalty rate on the lease agreements under which Peabody mines coal by improperly influencing the outcome of a federal administrative process pursuant to which the royalty rate was to be adjusted. The suit initially sought \$600 million in damages, treble damages, punitive damages of not less than \$1 billion, and the ejection of defendants from all possessory interests and Navajo Tribal lands arising out of the primary coal lease.

In July 2001, the District Court dismissed all claims against SRP. In April 2010, the Navajo Nation filed a Second Amended Complaint which dropped the treble damages claim. In September 2010, the case was referred to the District Court s mediation program to assist with settlement negotiations, which are currently ongoing.

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NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (Continued) Unaudited

In 2004, Peabody filed a complaint in the Circuit Court for the City of St. Louis, Missouri against the participants at Navajo, including TEP, for reimbursement of royalties and other costs arising out of the D.C. Lawsuit. In July 2008, the parties entered into a joint stipulation of dismissal of these claims which was approved by the Circuit Court. TEP cannot predict whether the lawsuit will be refiled based upon the final outcome of the D.C. Lawsuit.

Claims Related to San Juan Generating Station

In April 2010, the Sierra Club filed a citizens suit under the Resource Conservation and Recovery Act (RCRA) and the Surface Mine Control and Reclamation Act (SMCRA) in the U.S. District Court for the District of New Mexico against PNM, as operator of San Juan; PNM s parent PNM Resources, Inc. (PNMR); San Juan Coal Company (SJCC), which operates the San Juan mine that supplies coal to San Juan; and SJCC s parent BHP Minerals International Inc. (BHP). The Sierra Club alleges in the suit that certain activities at San Juan and the San Juan mine associated with the treatment, storage and disposal of coal and coal combustion residuals (CCRs), primarily coal ash, are causing imminent and substantial harm to the environment, including ground and surface water in the region, and that placement of CCRs at the mine constitute—open dumping—in violation of RCRA. The RCRA claims are asserted against PNM, PNMR, SJCC and BHP. The suit also includes claims under SMCRA which are directed only against SJCC and BHP. The suit seeks the following relief: an injunction requiring the parties to undertake certain mitigation measures with respect to the placement of CCRs at the mine or to cease placement of CCRs at the mine; the imposition of civil penalties; and attorney—s fees and costs. With the agreement of the parties, the court entered a stay of the action in August 2010, to allow the parties to try to address the Sierra Club—s concerns. If the parties are unable to settle the matter, PNM has indicated that it plans an aggressive defense of the RCRA claims in the suit. TEP cannot predict the outcome of this matter at this time.

SJCC, the coal supplier to San Juan, through leases with the federal government and the State of New Mexico, owns coal interests with respect to an underground mine that supplies coal to San Juan. Certain gas producers have oil and gas leases with the federal government, the State of New Mexico and private parties in the area of the underground mine. These gas producers allege that SJCC s underground coal mining operations have or will interfere with their gas production and will reduce the amount of natural gas that they would otherwise be entitled to recover. SJCC has compensated certain gas producers for any remaining gas production from a well when it was determined that mining activity was close enough to warrant plugging and abandoning the well. These settlements, however, do not resolve all potential claims by gas producers in the underground mine area. TEP cannot estimate the impact of any future claims by these gas producers on the cost of coal at San Juan.

TEP owns 50% of San Juan Units 1 and 2, which represents approximately 20% of the total generation capacity of the entire San Juan Generation Station, and is liable for its share of any resulting liabilities.

Mine Closure Reclamation at Generating Stations Not Operated by TEP

TEP currently pays ongoing reclamation costs related to coal mines that supply generating stations in which TEP has an ownership interest but does not operate. It is probable that TEP will have to pay a portion of final reclamation costs upon closure of these mines. TEP s share of the reclamation costs at the expiration dates of the coal supply agreements in 2016 through 2019 is approximately \$26 million. TEP recognizes this cost over the remaining terms of the coal supply agreements and had recorded liabilities of \$12 million at June 30, 2011 and \$11 million at December 31, 2010. Amounts recorded for final reclamation are subject to various assumptions, such as estimations of reclamation costs, the dates when final reclamation will occur, and the credit-adjusted risk-free interest rate to be used to discount future liabilities. As these assumptions change, TEP will prospectively adjust the expense amounts for final reclamation over the remaining coal supply agreement terms. TEP does not believe that recognition of its final reclamation obligations will be material to TEP in any single year because recognition will occur over the remaining terms of its coal supply agreements.

TEP s PPFAC allows TEP to pass through most fuel costs (including final reclamation costs) to customers. Therefore, TEP classifies these costs as a regulatory asset. TEP will increase the regulatory asset and the reclamation liability over the remaining life of the coal supply agreements on an accrual basis and recovers the regulatory asset through the PPFAC as final mine reclamation costs are paid to the coal suppliers.

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NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (Continued) Unaudited Tucson to Nogales Transmission Line

TEP and UNS Electric are parties to a project development agreement for the joint construction of an approximately 60-mile transmission line from Tucson to Nogales, Arizona. UNS Electric s participation in this project was initiated in response to an order by the ACC to improve the reliability of electric service in Nogales. That order was issued before UniSource Energy purchased the electric system in Nogales and surrounding Santa Cruz County from Citizens Utilities in August 2003.

In 2002, the ACC approved the location and construction of the proposed 345-kV line along a route identified as the Western Corridor subject to a number of conditions, including the issuance of all required permits from state and federal agencies. The U.S. Forest Service subsequently expressed its preference for a different route in its final Environmental Impact Statement for the project. TEP and UNS Electric are considering options for the project, including potential new routes. If a decision is made to pursue an alternative route, approvals will be needed from the ACC, the Department of Energy, U.S. Forest Service, Bureau of Land Management, and the International Boundary and Water Commission. As of June 30, 2011 and December 31, 2010, TEP had capitalized \$11 million related to the project, including \$2 million to secure land and land rights. If TEP does not receive the required approvals or abandons the project, TEP believes cost recovery is probable for prudent and reasonably incurred costs related to the project as a consequence of the ACC s requirement for a second transmission line serving the Nogales, Arizona area.

PROPOSED ENVIRONMENTAL MATTERS

TEP s generating facilities are subject to Environmental Protection Agency (EPA) limits on the amount of sulfur dioxide (SO_2), nitrogen oxide (NOx) and other emissions released into the atmosphere. TEP may incur additional costs to comply with future changes in federal and state environmental laws, regulations and permit requirements at its existing electric generating facilities. Compliance with these changes may reduce operating efficiency.

Hazardous Air Pollutant Requirements

The Clean Air Act requires the EPA to develop emission limit standards for hazardous air pollutants that reflect the maximum achievable control technology. The EPA is required to develop rules establishing standards for the control of emissions of mercury and other hazardous air pollutants from electric generating units and to issue final rules by November 2011.

The EPA issued its proposed rule in March 2011. Depending on the terms of the EPA s final rule, emission controls may be required at some or all of TEP s coal-fired units by 2014 or later. Whether emission controls are required at a particular unit, the level of control required, and the cost to achieve that level of control will not be known until the rule has been promulgated.

Navaio

Based on the EPA s proposed standards, mercury and particulate emission control equipment may be required at Navajo by 2015. TEP s share of the estimated capital cost of this equipment is less than \$1 million for mercury control and approximately \$43 million if the installation of baghouses to control particulates is necessary.

Springerville

Based on the EPA s proposed standards, mercury emission control equipment may be required at Springerville by 2015. The estimated capital cost of this equipment for Springerville Units 1 and 2 is approximately \$5 million. The annual operating cost associated with the mercury emission control equipment is expected to be approximately \$3 million.

San Juan

The co-owners of San Juan installed new pollution control equipment at San Juan Units 1 and 2 in 2008 and 2009. These controls are expected to be adequate to achieve compliance with the EPA s proposed federal standards.

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NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (Continued) Unaudited Other Coal-Fired Units

TEP is analyzing the potential impacts of the proposed EPA rule on the Four Corners and Sundt generating facilities. **Regional Haze Rules**

The EPA s regional haze rules require emission controls known as Best Available Retrofit Technology (BART) for certain industrial facilities emitting air pollutants that reduce visibility. The rules call for all states to establish goals and emission reduction strategies for improving visibility in national parks and wilderness areas and to submit a state implementation plan to the EPA for approval.

Compliance with the EPA s BART determinations, coupled with the financial impact of future climate change legislation, other environmental regulations and other business considerations could jeopardize the economic viability of the San Juan, Four Corners and Navajo plants or the ability of individual participants to meet their obligations and maintain participation in these plants. TEP cannot predict the ultimate outcome of these matters.

Navajo and Four Corners are located on the Navajo Indian Reservation and therefore are not subject to state regulatory jurisdictions.

San Juan

In December 2010, the EPA proposed a federal implementation plan under the Clean Air Act addressing, among other things, regional haze requirements for San Juan. The EPA plan proposes that the BART for nitrogen oxides at San Juan is a technology known as selective catalytic reduction (SCR). The EPA s proposal gives the San Juan participants three years from the date of the final rule to achieve compliance. PNM, the operator of San Juan, has challenged the EPA s proposal based on its own analysis which concludes that SCR is not the BART for that plant. A final federal implementation plan is expected in August 2011.

TEP s share of capital expenditures related to the installation of SCR technology over a five-year period, at San Juan, is estimated to be \$155 million to \$202 million. This estimated range is based on two cost analyses commissioned by PNM. The three-year installation proposed by the EPA could increase the cost of compliance. Adding this technology to San Juan would increase operating costs at the generating station.

In February 2011, the New Mexico Environment Department (NMED) filed its proposed regional haze implementation plan with the New Mexico Environmental Improvement Board (EIB). The plan proposes that the BART for nitrogen oxides at San Juan is the installation of selective non-catalytic reduction (SNCR). TEP s share of the capital costs related to the installation of SNCR is estimated to be \$17 million. The NMED s plan gives the San Juan participants five years to achieve compliance.

In June 2011, the EIB adopted the NMED state implementation plan and submitted it to the EPA for approval. TEP cannot predict whether or how the EPA will act on the state or final federal implementation plan.

Four Corners

In February 2011, the EPA supplemented the proposed federal implementation plan for the BART at Four Corners that would require the installation of SCR on Units 4 and 5. TEP s estimated share of the capital costs to install SCR is approximately \$35 million. Once the EPA finalizes the BART rule for Four Corners, the plant s participants would have until 2018 to achieve compliance.

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NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (Continued) Unaudited Navaio

The EPA is expected to issue a proposed rule establishing the BART for Navajo by the end of the year, with a final rule in 2012. SRP, on behalf of the Navajo owners, is participating in an EPA-sanctioned stakeholder process designed to determine the BART for Navajo. If the EPA determines that SCR is required at Navajo, the capital cost impact to TEP is estimated to be \$42 million. In addition, the installation of SCR at Navajo could increase the plant s particulate emissions, necessitating the installation of baghouses. If the installation of baghouses is necessary at Navajo, TEP s estimated share of the capital costs is approximately \$43 million. The exact level and cost of required pollution controls will not be known until final determinations are made by the regulatory agencies. TEP anticipates that if the EPA finalizes a BART rule for Navajo that requires SCR, the owners would have five years to achieve compliance .

NOTE 7. EMPLOYEE BENEFIT PLANS

COMPONENTS OF NET PERIODIC BENEFIT COST

The components of UniSource Energy s net periodic benefit cost are as follows:

	Pension Benefits Three Months Ended June 30,					Other Postretirement Benefits Three Months Ended June 30,			
	20)11		010		011	20	010	
			-]	Millions (of Dolla	ars-			
Components of Net Periodic Benefit Cost									
Service Cost	\$	2	\$	2	\$	1	\$		
Interest Cost		4		4		1		1	
Expected Return on Plan Assets		(4)		(3)					
Amortization of Net Loss		2		1					
Net Periodic Benefit Cost	\$	4	\$	4	\$	2	\$	1	

The table above includes pension benefit costs of less than \$0.5 million and other postretirement benefit costs of less than \$0.1 million for UNS Gas and UNS Electric. The remaining cost is related to TEP.

	Pension Benefits Six Months Ended June 30,					Other Postretirement Benefits Six Months Ended June 30,				
	20)11	20	010	201	1	20	10		
			-1	Millions of	f Dollars	-				
Components of Net Periodic Benefit Cost										
Service Cost	\$	5	\$	4	\$	2	\$	1		
Interest Cost		8		8		2		2		
Expected Return on Plan Assets		(8)		(7)						
Amortization of Prior Service Costs						(1)				
Amortization of Net Loss		3		2						
Net Periodic Benefit Cost	\$	8	\$	7	\$	3	\$	3		

The table above includes pension benefit costs of \$1 million and other postretirement benefit costs of less than \$0.1 million for UNS Gas and UNS Electric. The remaining cost is related to TEP.

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NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (Continued) Unaudited NOTE 8. SHARE-BASED COMPENSATION PLANS

In May 2011, UniSource Energy shareholders approved the UniSource Energy 2011 Omnibus Stock and Incentive Plan (2011 Plan), a new share-based compensation plan. The total number of shares which may be awarded under the 2011 Plan cannot exceed 1.2 million shares. The 2011 Plan supersedes all prior equity compensation plans (Prior Plans). The Prior Plans, however, shall remain in effect until all stock options and other awards granted under the Prior Plans have been exercised, forfeited, canceled, expired or terminated.

RESTRICTED STOCK UNITS AND PERFORMANCE SHARES

Restricted Stock Units

In May 2011, the Compensation Committee of the UniSource Energy Board of Directors granted 14,655 restricted stock units to non-employee directors at a grant date fair value of \$37.53 per share. The restricted stock units vest in one year or immediately upon death, disability, or retirement. Compensation expense equal to the fair market value on the grant date is recognized over the vesting period. Fully vested but undistributed stock unit awards accrue dividend equivalent stock units based on the fair market value of common shares on the date the dividend is paid. In the January following the year the person is no longer a director, common stock shares will be issued for the vested stock units.

Performance Shares

In March 2011, the Compensation Committee granted 80,440 performance share awards to officers. Half of the performance share awards had a grant date fair value, based on a Monte Carlo simulation, of \$33.73 per share. Those awards will be paid out in shares of UniSource Energy Common Stock based on a comparison of UniSource Energy s cumulative Total Shareholder Return to that of the Edison Electric Institute Index during the performance period of January 1, 2011 through December 31, 2013. The remaining half had a grant date fair value of \$36.58 per share and will be paid out in shares of UniSource Energy Common Stock based on cumulative net income for the three-year period ended December 31, 2013. The performance shares vest based on the achievement of goals by the end of the performance period; any unearned awards are forfeited. Performance shares are eligible for dividend equivalents during the performance period.

SHARE-BASED COMPENSATION EXPENSE

UniSource Energy and TEP recorded share-based compensation expense of less than \$1 million for the three months ended June 30, 2011 and 2010. For the six months ended June 30, 2011, UniSource Energy and TEP recorded share-based compensation expense of \$2 million and \$1 million, respectively, and \$1 million and \$1 million, respectively, for the six months ended June 30, 2010.

At June 30, 2011, the total unrecognized compensation cost related to non-vested share-based compensation was \$4 million, which will be recorded as compensation expense over the remaining vesting periods through December 2013. The total number of shares awarded but not yet issued, including target performance based shares, under the share-based compensation plans at June 30, 2011, was 1 million.

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NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (Continued) Unaudited NOTE 9. FAIR VALUE MEASUREMENTS

The following tables set forth, by level within the fair value hierarchy, UniSource Energy s and TEP s assets and liabilities that were accounted for at fair value on a recurring basis as of June 30, 2011 and December 31, 2010. These assets and liabilities are classified in their entirety based on the lowest level of input that is significant to the fair value measurement. There were no transfers between Levels 1, 2 or 3 for either reporting period.

	UniSource Energy June 30, 2011										
	Pri I Act Mar	n tive ·kets		ficant		nificant					
		or itical sets vel 1)	Observable Inputs (Level 2) -Millions		Unobservable Inputs (Level 3) s of Dollars-		Total				
Assets Cash Equivalents (1)	\$	30	\$		\$		\$	30			
Rabbi Trust Investments to support the Deferred Compensation and SERP Plans (2) Collateral Posted (3) Energy Contracts (4)			•	18 1 1		13		18 1 14			
Total Assets		30		20		13		63			
Liabilities Energy Contracts (4) Interest Rate Swaps (5)				(12) (10)		(22)		(34) (10)			
Total Liabilities				(22)		(22)		(44)			
Net Total Assets and (Liabilities)	\$	30	\$	(2)	\$	(9)	\$	19			

	Decemb	er 31, 2010	
Quoted			
Prices			
In	Significant		
Active			
Markets	Other	Significant	
for			
Identical	Observable	Unobservable	
Assets	Inputs	Inputs	
(Level 1)	(Level 2)	(Level 3)	Total

UniSource Energy

-Millions of Dollars-

				-Willions of Done	ars-	
Assets	Φ.	20	Φ.	Φ.	ф	20
Cash Equivalents (1)	\$	38	\$	\$	\$	38
Rabbi Trust Investments to support the Deferred						
Compensation and SERP Plans (2)				16		16
Collateral Posted (3)				3		3
Energy Contracts (4)					15	15
Total Assets		38		19	15	72
Liabilities						
Energy Contracts (4)				(19)	(25)	(44)
Interest Rate Swaps (5)				(10)	(-)	(10)
interest rate 8 waps				(10)		(10)
Total Liabilities				(29)	(25)	(54)
Net Total Assets and (Liabilities)	\$	38	\$	(10) \$	(10) \$	18
	~	10				
	2	28				

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (Continued) Unaudited

	TEP June 30, 2011 Quoted									
	Prices In Active Markets		In Significant etive rkets Other or entical Observable sets Inputs (Level 2)		_		Signi	ificant		
		tical sets			Unobservable Inputs (Level 3) s of Dollars-		Т	otal		
Assets				TVIIIIOIIS						
Cash Equivalents (1)	\$	9	\$		\$		\$	9		
Rabbi Trust Investments to support the Deferred Compensation and SERP Plans (2)				18				18		
Collateral Posted (3)				1				1		
Energy Contracts (4)				-		4		4		
Total Assets		9		19		4		32		
Liabilities										
Energy Contracts (4)				(5)		(3)		(8)		
Interest Rate Swaps (5)				(10)		,		(10)		
Total Liabilities				(15)		(3)		(18)		
Net Total Assets and (Liabilities)	\$	9	\$	4	\$	1	\$	14		
				T	EP	10				

		per 31, 2010				
	_	oted				
	Pr	rices				
	In		Significant			
	Ac	etive				
		rkets or	Other	Significant		
		ntical	Observable	Unobservable		
		sets	Inputs	Inputs	Total	
	(Le	vel 1)	(Level 2)	(Level 3)		
			-Million	s of Dollars-		
Assets						
Cash Equivalents (1)	\$	21	\$	\$	\$	21
Rabbi Trust Investments to support the Deferred						
Compensation and SERP Plans (2)			16			16

Energy Contracts (4)			3	3
Total Assets	21	16	3	40
Liabilities Energy Contracts (4) Interest Rate Swaps (5)		(7) (10)	(2)	(9) (10)
Total Liabilities		(17)	(2)	(19)
Net Total Assets and (Liabilities)	\$ 21	\$ (1) \$	1 \$	21

- (1) Cash Equivalents are based on observable market prices and include the fair value of commercial paper, money market funds and certificates of deposit. These amounts are included in Cash and Cash Equivalents and Investments and Other Property Other in the UniSource Energy and TEP balance sheets.
- (2) Rabbi Trust Investments include amounts held in mutual and money market funds related to deferred compensation and SERP benefits. The valuation is based on quoted prices traded in active markets. These investments are included in Investments and Other Property Other in the UniSource Energy and TEP balance sheets.
- (3) Collateral provided for energy contracts with counterparties to reduce credit risk exposure. Collateral posted is included in Current Assets Other in the UniSource Energy and TEP balance sheets.
- (4) Energy Contracts include gas swap agreements (Level 2), forward power purchase and sales contracts (Level 3), and forward power purchase contracts indexed to gas (Level 3), entered into to reduce exposure to energy price risk. These contracts are included in Derivative Instruments in the UniSource Energy and TEP balance sheets. The valuation techniques are described below. See Note 14.
- (5) Interest Rate Swaps are valued based on the 6-month LIBOR index or the Securities Industry and Financial Markets Association (SIFMA) Municipal Swap index. These interest rate swaps are included in Derivative Instruments in the UniSource Energy and TEP balance sheets.

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NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (Continued) Unaudited Energy Contracts

TEP, UNS Gas and UNS Electric primarily apply the market approach for recurring fair value measurements. Where observable inputs are available for substantially the full term of the asset or liability—such as gas swap derivatives valued using New York Mercantile Exchange (NYMEX) pricing, adjusted for basis differences—the instrument is categorized in Level 2. Derivatives valued using an aggregate pricing service or published prices that represent a consensus reporting of multiple brokers are categorized in Level 3.

For both power and gas prices, TEP and UNS Electric obtain quotes from brokers, major market participants, exchanges or industry publications and rely on their own price experience from active transactions in the market. We primarily use one set of quotations each for power and for gas and then validate those prices using other sources. The broker providing quotes for power prices states that the market information provided is indicative only but is believed to be reflective of market conditions as of the time and date indicated. In addition, energy derivatives include contracts where published prices are not readily available. These include contracts for delivery periods during non-standard time blocks, contracts for delivery during only a few months of a given year when prices are quoted only for the annual average, or contracts for delivery at illiquid delivery points. In these cases, management assumptions used to value such contracts include the use of percentage multipliers to value non-standard time blocks, the application of historical price curve relationships to calendar year quotes, and the inclusion of adjustments for transmission and line losses to value contracts at illiquid delivery points. We also consider the impact of counterparty credit risk using current and historical default and recovery rates as well as our own credit risk using market credit default swap data. We review these assumptions on a quarterly basis.

The fair value of TEP s purchase power call option is estimated using an internal pricing model which includes assumptions about market risks such as liquidity, volatility, and contract valuation. This model also considers credit and non-performance risk. UniSource Energy s and TEP s assessments of the significance of a particular input to the fair value measurements requires judgment, and may affect the valuation of fair value assets and liabilities and their placement within the fair value hierarchy levels.

The following tables set forth a reconciliation of changes in the fair value of assets and liabilities classified as Level 3 in the fair value hierarchy:

]	niSource Energy Three Month June 30, 2 Energy Con -Millions of I	2011 itracts	
Balance as of March 31, 2011 Gains (Losses) Realized/Unrealized	\$	(11)	5	1
Recorded to:		(1)		
Net Regulatory Assets Derivative Instruments Settlements		(1)		
Balance as of June 30, 2011	\$	(9)	5	1
Total gains (losses) attributable to the change in unrealized gains or losses relating to assets/liabilities still held at the end of the period	\$	(1)	5	

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NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (Continued) Unaudited

		TEP ths Ended 60, 2011 Contracts of Dollars-						
Balance as of December 31, 2010					\$	(10)	\$	1
Gains (Losses) Realized/Unrealized Recorded to: Net Regulatory Assets Derivative Instruments Other Comprehensive Income Settlements						(3) (1) 5		1 (1)
Balance as of June 30, 2011					\$	(9)	\$	1
Total gains (losses) attributable to the change in unrassets/liabilities still held at the end of the period	ealized g	gains or lo	osses re	lating to	\$	(3)	\$	
		U		rce Energy hree Mon June 30	ths E		Т	EP
		ergy tracts	Inves	quity s tments Millions o		Total llars-		ergy itracts
Balance as of March 31, 2010 Gains (Losses) Realized/Unrealized Recorded to:	\$	(16)	\$	6	\$	(10)	\$	(2)
Net Regulatory Assets Derivative Instruments		1				1		4
Other Expense Settlements		4		(5)		(5) 4		
Balance as of June 30, 2010	\$		\$	1	\$		¢	2
Barance as of June 30, 2010	Ф	(11)	Ф	1	Ф	(10)	\$	2
Total gains (losses) attributable to the change in unrealized gains or losses relating to								
assets/liabilities still held at the end of the period	\$		\$		\$		\$	4
	-		i	rce Energy Six Month June 30	ıs En			EP
		ergy tracts	Equity Investments -Millions of D			Total	Energy Contracts	
Balance as of December 31, 2009 Gains (Losses) Realized/Unrealized	\$	(13)	\$	6	\$	(7)	\$	(4)

Recorded to: Net Regulatory Assets Derivative Instruments Other Comprehensive Income Other Expense Settlements		(4) (1) 7	(5)	(4) (1) (5) 7	7 (1)
Balance as of June 30, 2010	\$	(11)	\$ 1	\$ (10)	\$ 2
Total gains (losses) attributable to the change in unrealized gains or losses relating to assets/liabilities still held at the end of the period	\$	(4)	\$	\$ (4)	\$ 6
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NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (Continued) Unaudited Financial Instruments Not Carried at Fair Value

The fair value of a financial instrument is the market price that would be received to sell an asset or transfer a liability at the measurement date. We use the following methods and assumptions for estimating the fair value of our financial instruments:

The carrying amounts of our current assets and liabilities, including Current Maturities of Long-Term Debt, and amounts outstanding under our credit agreements, approximate their fair value due to the short-term nature of these instruments; with the exception of \$50 million of UNS Gas Senior Unsecured Notes with a make-whole provision on a call premium that have a fair value of \$50.3 million. These items have been excluded from the table below:

Investments in Lease Debt and Equity: TEP calculated the present value of remaining cash flows at the balance sheet date using current market rates for instruments with similar characteristics with respect to credit rating and time-to-maturity. We also incorporate the impact of counterparty credit risk using market credit default swap data; and

Long-Term Debt: UniSource Energy and TEP used quoted market prices, where available, or calculated the present value of remaining cash flows at the balance sheet date using current market rates for bonds with similar characteristics with respect to credit rating and time-to-maturity. TEP considers the principal amounts of variable rate debt outstanding to be reasonable estimates of their fair value. We also incorporate the impact of our own credit risk using a credit default swap rate when determining the fair value of long-term debt.

The use of different estimation methods and/or market assumptions may yield different estimated fair value amounts. The amount recorded in the balance sheet (carrying value) and the estimated fair values of our financial instruments included the following:

	June 30, 2011					December 31, 2010			
	Carrying			Fair	Carrying		Fair		
	V	alue	,	Value	,	Value	`	Value	
				-Millions	of Dol	lars-			
Assets:									
TEP Investments in Lease Debt and Equity	\$	66	\$	75	\$	105	\$	112	
Liabilities:									
Long-Term Debt									
TEP		1,004		917		1,004		866	
UniSource Energy		1,371		1,315		1,353		1,243	

NOTE 10. UNISOURCE ENERGY EARNINGS PER SHARE

We compute basic Earnings Per Share by dividing Net Income by the weighted average number of common shares outstanding during the period. Except when the effect would be anti-dilutive, the diluted EPS calculation includes the impact of shares that could be issued upon exercise of outstanding stock options; contingently issuable shares under equity-based awards and common shares that would result from the conversion of convertible notes. The numerator in calculating diluted earnings per share is Net Income adjusted for the interest on Convertible Senior Notes (net of tax) that would not be paid if the notes were converted to common shares.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (Continued) Unaudited

The following table shows the effects of potentially dilutive common stock on the weighted average number of shares:

	Three Months Ended June 30,				Six Months Ended June 30,			
	2011 2010			2011		2010		
				-Thousands	of D	of Dollars-		
Numerator:	Φ.	20.574	Φ.	27.006	Φ.	44.000	ф	46.022
Net Income	\$	28,574	\$	25,886	\$	41,990	\$	46,032
Income from Assumed Conversion of Convertible Senior Notes		1,097		1,097		2 105		2 105
Sellior Notes		1,097		1,097		2,195		2,195
Adjusted Numerator	\$	29,671	\$	26,983	\$	44,185	\$	48,227
				-Thousand	ls of S	Shares-		
Denominator:								
Weighted Average Shares of Common Stock								
Outstanding:		26		26.106		26.686		26006
Common Shares Issued		36,757		36,106		36,676		36,006
Fully Vested Deferred Stock Units		127		121		122		114
Participating Securities		66		95		71		95
Total Weighted Average Shares of Common								
Stock Outstanding and Participating Securities								
Basic		36,950		36,322		36,869		36,215
Effect of Dilutive Securities:								
Convertible Senior Notes		4,267		4,166		4,254		4,153
Options and Stock Issuable under Share Based		226		446		2 .		
Compensation Plans		338		412		354		446
Total Shares Diluted		41,555		40,900		41,477		40,814

The following table shows the number of stock options to purchase shares of Common Stock excluded from the computation of diluted EPS because the stock option s exercise price was greater than the average market price of the Common Stock:

	Three Mont June		Six Months Ended June 30,			
	2011	2010	2011	2010		
	-Thousands of Shares-					
Stock Options Excluded from the Diluted EPS						
Computation	158	229	163	232		

NOTE 11. STOCKHOLDERS EQUITY

In August 2011, UniSource Energy declared a second quarter dividend of \$0.42 per share to shareholders of UniSource Energy Common Stock. The dividend will be paid in September 2011.

In July 2011, UES contributed \$20 million of capital to UNS Electric, using a \$20 million capital contribution that UES received from UniSource Energy.

In July 2011, UED paid a dividend of \$36 million to UniSource Energy, \$25 million of which represented a return of capital. In February 2010, UED paid a dividend to UniSource Energy of \$9 million, \$4 million of which represented a return of capital.

In February 2011 and in April 2010, UES paid a dividend of \$10 million to UniSource Energy, using dividend funds received from UNS Gas. Millennium paid dividends which represented return of capital distributions to UniSource Energy of \$6 million in the quarter ended March 31, 2010.

In March 2010, UniSource Energy contributed \$15 million of capital to TEP.

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NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (Continued) Unaudited NOTE 12. RECENTLY ISSUED ACCOUNTING PRONOUNCEMENTS

The following recently issued accounting standards are not yet reflected in UniSource Energy s and TEP s financial statements:

The Financial Accounting Standards Board (FASB) issued authoritative guidance that will eliminate the current option to report other comprehensive income in the statement of changes in equity. An entity can elect to present items of net income and other comprehensive income in one continuous statement, or in two separate but consecutive statements. We will be required to comply in the first quarter of 2012. We are evaluating which presentation method to use.

The FASB issued authoritative guidance that changed some fair value measurement principles and disclosure requirements. The most significant disclosure change is expansion of required information for unobservable inputs. We will be required to comply in the first quarter of 2012. We are evaluating the impact of this guidance.

NOTE 13. SUPPLEMENTAL CASH FLOW INFORMATION

A reconciliation of Net Income to Net Cash Flows Operating Activities follows:

UniSource Energy Six Months Ended June 30, 2011 2010

-Thousands of Dollars-

Net Income	\$ 41,990	\$ 46,032
Adjustments to Reconcile Net Income		
To Net Cash Flows from Operating Activities:		
Depreciation Expense	66,100	63,322
Amortization Expense	14,631	13,620
Depreciation and Amortization Recorded to Fuel and Other O&M Expense	2,879	2,586
Amortization of Deferred Debt-Related Costs Included in Interest Expense	2,070	1,773
Provision for Retail Customer Bad Debts	1,289	1,623
Use of Renewable Energy Credits for Compliance	3,623	
Deferred Income Taxes	32,485	18,266
Deferred Tax Valuation Allowance	(73)	3,214
Pension and Postretirement Expense	10,605	9,751
Pension and Postretirement Funding	(8,932)	(3,529)
Allowance for Equity Funds Used During Construction	(2,737)	(1,802)
Share-Based Compensation Expense	1,704	1,404
Excess Tax Benefit from Stock Options Exercised	(29)	(826)
CTC Revenue Refunded	(15,112)	(5,339)
Decrease to Reflect PPFAC/PGA Recovery Treatment	(3,008)	(23,058)
Loss on Millennium s Investments		4,135
Changes in Assets and Liabilities which Provided (Used) Cash Exclusive of		
Changes Shown Separately:		
Accounts Receivable	(9,572)	(9,430)
Materials and Fuel Inventory	(681)	3,020
Accounts Payable	17,147	6,513
Income Taxes	(8,273)	3,445
Interest Accrued	(1,360)	1,515
Taxes Other Than Income Taxes	453	1,877

Other 3,913 6,878

Net Cash Flows Operating Activities

\$ 149,112

\$ 144,990

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TEP

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NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (Continued) Unaudited

	Six Months Ended June 30,			nded
		2011		2010
		-Thousands	of D	ollars-
Net Income	\$	29,776	\$	38,396
Adjustments to Reconcile Net Income				
To Net Cash Flows from Operating Activities:				
Depreciation Expense		51,583		48,953
Amortization Expense		16,484		15,810
Depreciation and Amortization Recorded to Fuel and Other O&M Expense		2,070		1,812
Amortization of Deferred Debt-Related Costs Included in Interest Expense		1,290		996
Provision for Retail Customer Bad Debts		905		1,093
Use of Renewable Energy Credits for Compliance		3,355		
California Power Exchange Provision for Wholesale Revenue Refunds				2,970
Deferred Income Taxes		24,106		15,452
Pension and Postretirement Expense		9,410		8,653
Pension and Postretirement Funding		(8,168)		(2,973)
Share-Based Compensation Expense		1,330		1,088
Allowance for Equity Funds Used During Construction		(2,392)		(1,554)
CTC Revenue Refunded		(15,112)		(5,339)
Decrease to Reflect PPFAC Recovery Treatment		(7,671)		(10,833)
Changes in Assets and Liabilities which Provided (Used) Cash Exclusive of				
Changes Shown Separately:				
Accounts Receivable		(21,954)		(19,851)
Materials and Fuel Inventory		329		1,898
Accounts Payable		24,616		14,216
Income Taxes		(8,292)		6,601
Interest Accrued		(1,465)		1,529
Taxes Other than Income Taxes		2,822		3,366
Other		3,243		8,286
Net Cash Flows Operating Activities	\$	106,265	\$	130,569

NOTE 14. ACCOUNTING FOR DERIVATIVE INSTRUMENTS, TRADING ACTIVITIES AND HEDGING ACTIVITIES

RISKS AND OVERVIEW

TEP, UNS Gas and UNS Electric are exposed to energy price risk associated with their gas and purchased power requirements, volumetric risk associated with their seasonal load, and operational risk associated with their power plants, transmission and transportation systems. TEP, UNS Gas and UNS Electric reduce their energy price risk through a variety of derivative and non-derivative instruments. The objectives for entering into such contracts include: creating price stability; ensuring the companies can meet their load and reserve requirements; and reducing exposure to price volatility that may result from delayed recovery under the PPFAC or PGA. See Note 2.

We consider the effect of counterparty credit risk in determining the fair value of derivative instruments that are in a net asset position after incorporating collateral posted by counterparties and allocate the credit risk adjustment to individual contracts. We also consider the impact of our own credit risk after considering collateral posted on

instruments that are in a net liability position and allocate the credit risk adjustment to all individual contracts. We present cash collateral and derivative assets and liabilities associated with the same counterparty separately in our financial statements, and we bifurcate all derivatives into their current and long-term portions on the balance sheet.

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NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (Continued) Unaudited DERIVATIVES POLICY

There have been no significant changes to our derivative instrument or credit risk policies as described in our Annual Report on Form 10-K for the year ended December 31, 2010.

FINANCIAL IMPACT OF DERIVATIVES

Cash Flow Hedges

At June 30, 2011 and December 31, 2010, UniSource Energy and TEP had liabilities related to their cash flow hedges of \$13 million and \$12 million, respectively. UniSource Energy and TEP had net after-tax unrealized losses on derivative activities reported in AOCI of \$1 million for the three months ended June 30, 2011 and \$2 million in net after-tax unrealized gains for the three months ended June 30, 2010. UniSource Energy and TEP had net after-tax unrealized losses on derivative activities reported in AOCI of \$1 million for the six months ended June 30, 2011 and \$5 million in net after-tax unrealized gains for the six months ended June 30, 2010.

Regulatory Treatment of Commodity Derivatives

The following table discloses unrealized gains and losses on energy contracts that are recoverable through the PPFAC or PGA on the balance sheet as a regulatory asset or a regulatory liability rather than as a component of AOCI or in the income statement.

	UniSource Energy				TEP			
			Thre	ee Months	s Ended J	June		
	30,							
	201	11	20	10	201	11		2010
			-	Millions o	of Dollars	-		
Decrease to Regulatory Assets	\$	(3)	\$	(9)	\$		\$	(6)
	Six Months Ended June 30,							
	2	2011		2010	201	11		2010
				-Millions	of Dollars	S-		
Increase (Decrease) to Regulatory Assets	\$	(10)	\$	4	\$	(2)	\$	(3)

The fair value of assets and liabilities related to energy derivatives that will be recovered through the PPFAC or PGA were as follows:

		UniSource Energy December				TEP Decembe			
	June 30, 2011		31, 2010		June 30, 2011		31, 2010		
	-Millions of Dolla					rs-			
Assets	\$	14	\$	15	\$	4	\$	3	
Liabilities		(31)		(42)		(6)		(7)	
Net Liabilities	\$	(17)	\$	(27)	\$	(2)	\$	(4)	

Realized gains and losses on settled gas swaps are fully recovered through the PPFAC or PGA. For the three months ended June 30, 2011, UniSource Energy and TEP realized losses of \$3 million and \$2 million, respectively and \$5 million and \$3 million, respectively for the three months ended June 30, 2010. For the six months ended June 30, 2011, UniSource Energy and TEP realized losses of \$9 million and \$2 million, respectively; and \$9 million and \$3 million, respectively for the six months ended June 30, 2010.

At June 30, 2011, UniSource Energy and TEP had contracts that will settle through the third quarter of 2015.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (Continued) Unaudited Other Commodity Derivatives

UniSource Energy and TEP record realized and unrealized gains and losses on other energy contracts on a net basis in Wholesale Sales. The settlement of forward power purchase and sales contracts that did not result in physical delivery were as follows:

	UniSource Energy and TEP							
	Tl	hree Mon	ths En	ded	Six Months Ended			
	June 30,				June 30,			
	20	011	20	10	20	011	20	010
			-1	Millions o	of Dolla	rs-		
Recorded in Wholesale Sales:								
Forward Power Sales	\$	2	\$	5	\$	3	\$	7
Forward Power Purchases		(3)		(6)		(4)		(7)
Total Sales and Purchases Not Resulting in								
Physical Delivery	\$	(1)	\$	(1)	\$	(1)	\$	

DERIVATIVE VOLUMES

At June 30, 2011, UniSource Energy and TEP had gas swaps totaling 19,119 GBtu and 10,098 GBtu, respectively, and power contracts totaling 4,051 GWh and 1,154 GWh, respectively, which were accounted for as derivatives. At December 31, 2010, UniSource Energy and TEP had gas swaps totaling 14,973 GBtu and 6,424 GBtu, respectively, and power contracts totaling 4,807 GWh and 1,144 GWh, respectively, which were accounted for as derivatives.

CREDIT RISK ADJUSTMENT

At June 30, 2011, and at December 31, 2010, the impact of counterparty credit risk and the impact of our own credit risk on the fair value of derivative asset contracts was less than \$0.1 million.

CONCENTRATION OF CREDIT RISK

The following table shows the sum of the fair value of all derivative instruments under contracts with credit-risk related contingent features that are in a net liability position at June 30, 2011. It also shows cash collateral and letters of credit posted, and additional collateral to be posted if credit-risk related contingent features were triggered.

	UniSource			
	Enc	Energy		EP
		June 3	0, 2011	
	-1	Millions of	of Dolla	ırs-
Net Liability	\$	65	\$	35
Cash Collateral Posted		1		1
Letters of Credit		12		1
Additional Collateral to Post if Contingent Features Triggered		58		34

As of June 30, 2011, TEP had \$15 million of credit exposure to other counterparties creditworthiness related to its wholesale marketing and gas hedging activities, of which four counterparties individually comprised greater than 10% of the total credit exposure. At June 30, 2011, UNS Electric had \$3 million related to its supply and hedging contracts, concentrated primarily with one counterparty. At June 30, 2011, UNS Gas had immaterial exposure to other counterparties creditworthiness.

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NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (Concluded) Unaudited NOTE 15. REVIEW BY INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

The UniSource Energy and TEP condensed consolidated financial statements as of June 30, 2011 and for the three and six months ended June 30, 2010 and 2011, have been reviewed by PricewaterhouseCoopers LLP, an independent registered public accounting firm. Their reports (dated August 5, 2011) are included on pages 1 and 2. The reports of PricewaterhouseCoopers LLP state that they did not audit and they do not express an opinion on that unaudited financial information. Accordingly, the degree of reliance on their reports on such information should be restricted in light of the limited nature of the review procedures applied. PricewaterhouseCoopers LLP is not subject to the liability provisions of Section 11 of the Securities Act of 1933 (the Act) for their reports on the unaudited financial information because neither of those reports is a report or a part of the registration statement prepared or certified by PricewaterhouseCoopers LLP within the meaning of Sections 7 and 11 of the Act.

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ITEM 2. MANAGEMENT S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

Management s Discussion and Analysis explains the results of operations, the general financial condition, and the outlook for UniSource Energy and its three primary business segments. It includes the following:

outlook and strategies;

operating results during the second quarter and six-months ended June 30, 2011 compared with the same periods in 2010;

factors affecting our results and outlook;

liquidity, capital needs, capital resources, and contractual obligations;

dividends; and

critical accounting estimates.

Management s Discussion and Analysis should be read in conjunction with UniSource Energy and TEP s 2010 Annual Report on Form 10-K and with the Condensed Consolidated Financial Statements, beginning on page 3, which present the results of operations for the three and six months ended June 30, 2011 and 2010. Management s Discussion and Analysis explains the differences between periods for specific line items of the Condensed Consolidated Financial Statements.

References in this report to we and our refer to UniSource Energy and its subsidiaries, collectively.

UNISOURCE ENERGY CONSOLIDATED

OVERVIEW OF CONSOLIDATED BUSINESS

UniSource Energy is a holding company that has no significant operations of its own. Operations are conducted by UniSource Energy is subsidiaries, each of which is a separate legal entity with its own assets and liabilities. UniSource Energy owns the outstanding common stock of Tucson Electric Power Company (TEP), UniSource Energy Services, Inc. (UES), UniSource Energy Development Company (UED) and Millennium Energy Holdings, Inc. (Millennium). Our business includes three primary business segments: TEP; UNS Gas, Inc. (UNS Gas); and UNS Electric, Inc. (UNS Electric).

TEP is an electric utility serving the community of Tucson, Arizona. UES, through its two operating subsidiaries, UNS Gas and UNS Electric, provides gas and electric service to more than 30 communities in northern and southern Arizona.

Other subsidiaries include UED, which developed and owned the Black Mountain Generating Station (BMGS) in northwestern Arizona. The facility, which includes two natural gas-fired combustion turbines, provided energy to UNS Electric through a power sales agreement. In July 2011, UNS Electric purchased BMGS from UED. Millennium, another subsidiary, has existing investments in unregulated businesses that represent less than 1% of UniSource Energy s total assets as of June 30, 2011. We have no new investments planned for Millennium. Southwest Energy Solutions (SES) is a subsidiary of Millennium that provides supplemental labor and meter reading services to TEP, UNS Gas, and UNS Electric.

UniSource Energy was incorporated in the state of Arizona in 1995 and obtained regulatory approval to form a holding company in 1997. TEP and UniSource Energy exchanged shares of stock in 1998, making TEP a subsidiary of UniSource Energy.

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OUTLOOK AND STRATEGIES

Our financial prospects and outlook for the next few years will be affected by many factors including: the TEP 2008 Rate Order that freezes base rates through 2012; national and regional economic conditions; volatility in the financial markets; environmental laws and regulations; and other regulatory factors. Our plans and strategies include the following:

Focusing on our core utility businesses through operational excellence, investing in utility rate base, emphasizing customer satisfaction, maintaining a strong community presence and achieving constructive regulatory outcomes. Expanding TEP s and UNS Electric s portfolio of renewable energy resources and programs to meet Arizona s Renewable Energy Standard while creating ownership opportunities for renewable energy projects that benefit customers, shareholders, and the communities we serve.

Developing strategic responses to Arizona s Energy Efficiency Standard that protect the financial stability of our utility businesses and provide benefits to our customers.

Developing strategic responses to new environmental regulations and potential new legislation, including potential limits on greenhouse gas emissions. We are evaluating TEP s existing mix of generation resources and defining steps to achieve environmental objectives that provide an appropriate return on investment and are consistent with earnings growth.

RESULTS OF OPERATIONS

Contribution by Business Segment

The table below shows the contributions to our consolidated after-tax earnings by our three business segments as well as Other Non-Reportable Segments.

		Three Months Ended June 30,			Six Months Ended June 30,					
		2011	2	010		2011	20	010		
	-Millions of Dollars-					-Millions of Dollars-				
TEP	\$	25	\$	28	\$	30	\$	38		
UNS Gas				1		7		6		
UNS Electric		3		2		5		5		
Other Non-Reportable Segments ⁽¹⁾		1		(5)				(3)		
Consolidated Net Income	\$	29	\$	26	\$	42	\$	46		

⁽¹⁾ Includes: UniSource Energy parent company expenses; Millennium; and UED.

Revision of Prior Period Financial Statements

During the first half of 2011, we identified errors related to amounts owed to/from TEP for electricity deliveries settled or to be settled in-kind during prior years and in prior years the calculation of income tax expense. The calculation of income tax expense did not treat Allowance for Equity Funds Used During Construction (AFUDC) as a permanent book to tax difference. We assessed the materiality of these errors on prior period financial statements and concluded they were not material to any prior annual or interim periods, but the cumulative impact could be material to the annual period ending December 31, 2011 and the interim period ended June 30, 2011, if corrected in 2011. As a result, in accordance with Staff Accounting Bulletin 108, we have revised our prior period financial statements as described Note 1.

Executive Overview

Second Quarter of 2011 Compared with the Second Quarter of 2010

TEP

TEP reported net income of \$25 million in the second quarter of 2011 compared with \$28 million in the second quarter of 2010. An increase in retail margin revenues was offset by lower long-term wholesale margin revenues and an increase in depreciation expense. See *Tucson Electric Power Company, Results of Operations*, below for more information.

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UNS Gas and UNS Electric

UNS Gas and UNS Electric reported combined net income of \$3 million in the second quarters of 2011 and 2010. See UNS Gas, Results of Operations and UNS Electric, Results of Operations, below for more information.

Other Non-Reportable Segments

Millennium is included in UniSource Energy s Other Non-Reportable Segments. Millennium reported net income of less than \$1 million in the second quarter of 2011 compared with a net loss of \$4 million in the same period last year. Millennium s results in the second quarter of 2010 include an after-tax impairment loss of \$3 million related to one of its investments.

See Other Non-Reportable Segments, Results of Operations, below, for more information.

Six Months Ended June 30, 2011 Compared with the Six Months Ended June 30, 2010

TEP reported net income of \$30 million in the first half of 2011 compared with \$38 million in the same period in 2010. The \$8 million decrease in net income was due to: a decline in long-term wholesale margin revenues; a decrease in wholesale transmission revenues; an increase in Base O&M; and higher depreciation expense. Those factors were partially offset by an increase in retail margin revenues. See *Tucson Electric Power, Results of Operations* below for more information.

UNS Gas and UNS Electric

UNS Gas and UNS Electric reported combined net income of \$12 million in the first six months of 2011 compared with combined net income of \$11 million in the same period last year. The increase is primarily due to base rate increases for both UNS Gas and UNS Electric that became effective in April and October 2010, respectively. See *UNS Gas, Results of Operations and UNS Electric, Results of Operations*, below, for more information. *Other Non-Reportable Segments*

Millennium is included in UniSource Energy s Other Non-Reportable Segments. Millennium reported net income of \$1 million in the first six months of 2011 compared with a net loss of \$3 million in the same period last year.

Millennium s results in the first six months of 2010 include an after-tax impairment loss of \$3 million related to one of its investments.

See Other Non-Reportable Segments, Results of Operations, below, for more information.

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Operations and Maintenance Expense

The table below summarizes the items included in UniSource Energy s O&M expense:

	Three Months					Six Months			
	Ended June 30,				Ended June 30,				
		2011		2010		2011		2010	
		-Millions o	f Dol	lars-		-Millions	of Dol	lars-	
TEP Base O&M ⁽¹⁾	\$	56	\$	56	\$	118	\$	110	
UNS Gas Base O&M ⁽¹⁾		6		6		13		12	
UNS Electric Base O&M ⁽¹⁾		5		5		10		10	
Consolidating Adjustments and Other (2)		(2)		(3)		(5)		(5)	
UniSource Energy Base O&M		65		64		136		127	
Reimbursed Expenses Related to Springerville									
Units 3 and 4		16		14		32		26	
Expenses related to customer-funded renewable									
energy and demand side management programs ⁽³⁾		9		9		23		17	
Total UniSource Energy O&M	\$	90	\$	87	\$	191	\$	170	

Base O&M is a non-GAAP financial measure and should not be considered as an alternative to Other O&M, which is determined in accordance with GAAP. TEP believes that Base O&M, which is Other O&M less reimbursed expenses and expenses related to customer-funded renewable energy and DSM programs, provides useful information to investors.

LIQUIDITY AND CAPITAL RESOURCES Liquidity

Dividends from UniSource Energy s subsidiaries, primarily TEP, represent the parent company s main source of liquidity. Under UniSource Energy s tax sharing agreement, subsidiaries make income tax payments to UniSource Energy, which makes payments on behalf of the consolidated group. The table below provides a summary of the liquidity position of UniSource Energy on a stand-alone basis and each of its segments.

Balances as of July 25, 2011	Cash Ca Equiv	Borrowing under Revolving Credit Facility ⁽¹⁾ -Millions of	3	Amount Available under Revolving Credit Facility		
UniSource Energy Stand-Alone	\$	1	\$	57	\$	68
TEP	•	12		46	·	154
UNS Gas		33				70(2)
UNS Electric		7		40		30(2)
Other		10(3)	1	N/A		N/A
Total	\$	63				

⁽²⁾ Includes Millennium, UED, and UniSource Energy stand-alone O&M, and inter-company eliminations.

⁽³⁾ Represents expenses related to customer-funded renewable energy and DSM programs; these expenses are being collected from customers and the corresponding amounts are recorded in retail revenue.

- (1) Includes LOCs issued under revolving credit facilities.
- (2) Either UNS Gas or UNS Electric may borrow up to a maximum of \$70 million: the total combined amount borrowed by both companies cannot exceed \$100 million.
- (3) Includes cash and cash equivalents at Millennium and UED.

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Short-term Investments

UniSource Energy s short-term investment policy governs the investment of excess cash balances. We review this policy periodically in response to market conditions to adjust the maturities and concentrations by investment type and issuer in the investment portfolio, if needed. As of June 30, 2011, UniSource Energy s short-term investments include highly-rated and liquid money market funds, certificates of deposit and commercial paper. These short-term investments are classified as Cash and Cash Equivalents on the Balance Sheet.

Access to Revolving Credit Facilities

UniSource Energy, TEP, UNS Gas and UNS Electric have access to working capital through revolving credit agreements with lenders. Each of these agreements is a committed facility that expires in November 2014. The TEP and UNS Gas/UNS Electric Credit Agreements may be used for revolving borrowings as well as to issue letters of credit. TEP, UNS Gas and UNS Electric each issue letters of credit from time to time to provide credit enhancement to counterparties for their power or gas procurement and hedging activities. The UniSource Credit Agreement also may be used to issue letters of credit for general corporate purposes.

UniSource Energy and its subsidiaries believe they have sufficient liquidity under their revolving credit facilities to meet their short-term working capital needs and to provide credit enhancement as may be required under their respective energy procurement and hedging agreements. See *Item 3. Quantitative and Qualitative Disclosures about Market Risk, Credit Risk*, below.

Liquidity Outlook

The UED Credit Agreement was repaid in July 2011 upon UNS Electric s acquisition of BMGS. See *Other Non-Reportable Business Segments, UED* below.

Executive Overview UniSource Energy Consolidated Cash Flows

Six Months Ended June 30,	2011	2	2010		
	-Millions	of Dol	lars-		
Operating Activities	\$ 149	\$	145		
Investing Activities	(132)		(164)		
Financing Activities	13		3		

UniSource Energy s consolidated cash flows are primarily provided by retail and wholesale energy sales at TEP, UNS Gas and UNS Electric, net of the related payments for fuel and purchased power. Generally, cash from operations is lowest in the first quarter and highest in the third quarter due to TEP s summer peaking load. As a result of the varied seasonal cash flow, UniSource Energy, TEP, UNS Gas and UNS Electric use their revolving credit facilities as needed to fund their business activities.

Cash used for investing activities is primarily a result of capital expenditures at TEP, UNS Gas and UNS Electric. Cash used for investing and financing activities can fluctuate year-to-year depending on: capital expenditures, repayments and borrowings under revolving credit facilities; debt issuances or retirements; capital lease payments by TEP; and dividends paid by UniSource Energy to its shareholders.

Operating Activities

In the first six months of 2011, net cash flows from operating activities were \$4 million higher than they were in the same period last year due to:

a \$47 million increase in cash receipts from electric and gas sales, net of fuel and purchased energy costs, due in part to base rate increases at UNS Gas and UNS Electric that took effect in April 2010 and October 2010, respectively; an increase in retail electric sales to residential, commercial and mining customers; higher fuel and purchased power cost recoveries from UNS Electric customers; and higher sales tax collections from customers resulting from a 1% increase in the sales tax rate that took effect in June 2010; and

a \$2 million decrease in income taxes paid; partially offset by

a \$39 million increase in O&M costs due in part to higher generating plant outage costs, an increase in higher up-front incentive payments for customer-installed solar systems, higher DSM payments and timing differences in payments made under TEP s retirement plan; and

a \$7 million increase in taxes other than income taxes paid.

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Investing Activities

Net cash flows used for investing activities decreased by \$32 million in the first six months of 2011. Investing activities in the first six months of 2011 included a \$17 million increase in proceeds from investments in Springerville lease debt and a \$41 million increase in capital expenditures. Investing activities in the first six months of 2010 included the use of \$51 million in March 2010 for the purchase of Sundt Unit 4 by TEP. *Capital Expenditures*

	Yea	Actual Year-to-Date June 30,			
		2011	Full Year 2011		
		-Million	s of Doll	ars-	
TEP	\$	130	\$	298	
UNS Gas		6		11	
UNS Electric ⁽¹⁾		15		41	
Other Capital Expenditures ⁽²⁾		23		35	
UniSource Energy Consolidated	\$	174	\$	385	

- (1) UNS Electric purchased BMGS from UED for approximately \$63 million in July 2011. Since this is an inter-company transaction, it is not included in the chart above, as it is eliminated from UniSource Energy consolidated capital expenditures. See *UNS Electric, Liquidity and Capital Resources, Cash Flows and Capital Expenditures*, below for more information.
- (2) Primarily capital expenditures by UniSource Energy for the construction of a new headquarters building in Tucson, Arizona.

Financing Activities

Net cash flows from financing activities were \$10 million higher in the first six months of 2011 compared with the same period last year primarily due to: a \$43 million increase in borrowings, net of repayments, under revolving credit facilities; partially offset by an \$18 million increase in payments on capital lease obligations; a \$13 million decline in proceeds from long-term debt, net of repayments; and a \$3 million increase in common stock dividends paid.

Capital Contributions

In July 2011, UniSource Energy contributed \$20 million in capital to UNS Electric to help fund its purchase of BMGS from UED

In July 2011, UED used the proceeds from the sale of BMGS to retire outstanding loans under the UED Credit Agreement and to pay a dividend of \$36 million to UniSource Energy.

In the first six months of 2010, UED paid a \$9 million dividend to UniSource Energy, of which \$4 million represented a return of capital distribution. During the same period last year, UniSource Energy contributed \$15 million in capital to TEP to help fund the purchase of Sundt Unit 4.

UniSource Credit Agreement

The UniSource Credit Agreement consists of a \$125 million revolving credit and revolving letter of credit facility. The UniSource Credit Agreement will expire in November 2014. As of June 30, 2011, there was \$67 million outstanding at a weighted-average interest rate of 3.19%.

The UniSource Credit Agreement restricts additional indebtedness, liens, mergers and sales of assets. The UniSource Credit Agreement also requires UniSource Energy to meet a minimum cash flow to interest coverage ratio determined on a UniSource Energy stand-alone basis and not to exceed a maximum leverage ratio determined on a consolidated basis. Under the terms of the UniSource Credit Agreement, UniSource Energy may pay dividends as long as it maintains compliance with the agreement.

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As of June 30, 2011, we were in compliance with the terms of the UniSource Credit Agreement. Interest Rate Risk

UniSource Energy is subject to interest rate risk resulting from changes in interest rates on its borrowings under the revolving credit facility. The interest paid on revolving credit borrowings is variable. If LIBOR and other benchmark interest rates increase, UniSource Energy may be required to pay higher rates of interest on borrowings under its revolving credit facility. See *Item 3. Quantitative and Qualitative Disclosures about Market Risk, Credit Risk*, below. Convertible Senior Notes

UniSource Energy has \$150 million of 4.50% Convertible Senior Notes due 2035. Each \$1,000 of Convertible Senior Notes can be converted into 28.447 shares of UniSource Energy Common Stock at any time, representing a conversion price of approximately \$35.15 per share of our Common Stock, subject to adjustments. The closing price of UniSource Energy s Common Stock was \$38.04 on July 25, 2011.

UniSource Energy has the option to redeem the notes, in whole or in part, for cash, at a price equal to 100% of the principal amount plus accrued and unpaid interest. Holders of the notes will have the right to require UniSource Energy to repurchase the notes, in whole or in part, for cash on March 1, 2015, 2020, 2025 and 2030, or if certain specified fundamental changes involving UniSource Energy occur. The repurchase price will be 100% of the principal amount of the notes plus accrued and unpaid interest.

Contractual Obligations

There are no significant changes in our contractual obligations or other commercial commitments from those reported in our 2010 Annual Report on Form 10-K, other than the following obligations established in 2011:

Payment Due in Years Ending December 31,	20	011	20	012	20	013 -M	014 s of Do)15	016 after	Т	'otal
Purchase Obligations:											
Coal	\$	34	\$	40	\$	14	\$ 14	\$	\$	\$	102
Purchased Power ¹		1		11		1	1	1	10		25
Solar Equipment		11		11		11					33
Tenant Improvements		5									5
Total Additional											
Contractual Cash											
Obligations	\$	51	\$	62	\$	26	\$ 15	\$ 1	\$ 10	\$	165

Purchased Power includes a long-term Power Purchase Agreement (PPA) with a developing renewable energy generation producer to meet compliance under the RES tariff. The facility achieved commercial operation on March 31, 2011. TEP is obligated to purchase 100% of the output of this facility. The table above includes estimated future payments based on expected power deliveries under this PPA through 2031. TEP has entered into additional long-term renewable PPAs to comply with the RES tariff; however, TEP s obligation to accept and pay for electric power under these agreements does not begin until the facilities are constructed and operational.

Dividends on Common Stock

The following table shows the dividends declared to UniSource Energy shareholders for 2011:

			Dividend Amount		
			1	Per	
	Record	Payment	Share of	Common	
Declaration Date	Date	Date	Stock		
	March 11,	March 23,			
February 25, 2011	2011	2011	\$	0.42	
May 6, 2011		June 6, 2011	\$	0.42	

May 19, 2011 August 18, September 1,

August 5, 2011 2011 \$ 0.42

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Income Tax Position

As of June 30, 2011, UniSource Energy and TEP had the following carryforward amounts:

		UniSource Energy						
		Expiring						
	Am	Amount		Amount		Year		
		-Amounts in Millions of Dollars-						
Capital Loss	\$	8	2015	\$				
Federal NOL		38	2031		32	2031		
AMT Credit		34	None		16	None		

The 2010 Federal Tax Relief Act includes provisions that make qualified property placed into service between September 8, 2010 and January 1, 2012 eligible for 100% bonus depreciation for tax purposes. The same law makes qualified property placed in service during 2012 eligible for 50% bonus depreciation for tax purposes. This is an acceleration of tax benefits UniSource Energy otherwise would have received over 20 years. As a result of these provisions, UniSource Energy may not pay any federal income taxes for the tax years 2011 and/or 2012.

TUCSON ELECTRIC POWER COMPANY

RESULTS OF OPERATIONS

Executive Summary

TEP s financial condition and the results of its operations are the principal factors affecting the financial condition and results of operations of UniSource Energy. The following discussion relates to TEP s utility operations, unless otherwise noted.

Second Quarter of 2011 Compared with Second Quarter of 2010

TEP reported net income of \$25 million in the second quarter of 2011 compared with net income of \$28 million in the second quarter of 2010. The following factors impacted TEP s results in the second quarter of 2011:

- a \$2 million increase in retail margin revenues due primarily to higher kWh sales to residential and commercial customers:
- offset by
- a \$3 million decline in long-term wholesale margin revenues resulting primarily from a change in the pricing of energy sold under the SRP wholesale contract effective June 1, 2011;
- a \$1 million increase in depreciation expense as a result of an increase in plant-in-service; and
- a \$1 million decrease in total other income.

Six Months Ended June 30, 2011 Compared with the Six Months Ended June 30, 2010

TEP recorded net income of \$30 million in the first six months of 2011 compared with \$38 million in the same period last year. The following factors contributed to the decrease in TEP s net income:

- a \$4 million decline in long-term wholesale margin revenues resulting from a change in the pricing of energy sold under the SRP wholesale contract effective June 1, 2011, and lower kWh sales to NTUA;
- a \$3 million decrease in wholesale transmission revenues. In the first quarter of 2010, TEP sold temporary transmission capacity to SRP;
- an \$8 million increase in Base O&M primarily due to TEP s share of planned generating plant maintenance expense at San Juan, which is operated by PNM; and

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a \$3 million increase in depreciation expense as a result of an increase in plant-in-service;

partially offset by

- a \$3 million increase in retail margin revenues due to higher kWh sales to residential, commercial and mining customers; and
- a \$3 million loss related to the settlement of disputed wholesale power transactions recorded in the first quarter of 2010.

Utility Sales and Revenues

Changes in the number of customers, weather, economic conditions and other consumption factors affect retail sales of electricity. Electric wholesale revenues are affected by prices in the wholesale energy market, the availability of TEP s generating resources, and the level of wholesale forward contract activity.

The table below provides a summary of TEP s retail kWh sales, revenues, and weather data during the second quarters of 2010 and 2011.

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					Increase (Decrease)				
Three Months Ended June 30,	2	2011		2010	Aı	mount	Percent*		
Energy Sales, kWh (in millions) Electric Retail Sales:									
Residential		943		910		33	3.7%		
Commercial		518		509		9	1.7%		
Industrial Mining		532 272		536 271		(4) 1	(0.8%) 0.3%		
Public Authorities		67		68		(1)	(1.7%)		
Total Electric Retail Sales		2,332		2,294		38	1.6%		
Retail Margin Revenues (in millions):									
Residential	\$	61	\$	59 42	\$	2	3.4%		
Commercial Industrial		43 24		42 24		1	1.9% (1.6%)		
Mining		8		8			1.3%		
Public Authorities		3		4		(1)	NM		
Total Retail Margin Revenues (Non-GAAP)**	\$	139	\$	137	\$	2	1.8%		
PPFAC Revenues		84		71		13	17.6%		
RES & DSM Revenues		9		10		(1)	(9.0%)		
Total Retail Revenues (GAAP)	\$	232	\$	218	\$	14	6.5%		
Avg. Retail Margin Rate (cents / kWh):									
Residential		6.50		6.52		(0.02)	(0.3%)		
Commercial		8.21		8.19		0.02	0.2%		
Industrial Mining		4.49 2.91		4.53 2.88		(0.04) 0.03	(0.9%) 1.0%		
Public Authorities		5.07		4.98		0.03	1.7%		
Avg. Retail Margin Rate		5.96		5.95		0.01	0.2%		
Avg. PPFAC Rate		3.59		3.10		0.49	15.7%		
Avg. RES & DSM Rate		0.39		0.44		(0.05)	(10.5%)		
Total Avg. Retail Rate		9.94		9.49		0.45	4.8%		
Weather Data:	2	2011		2010					
Cooling Degree Days		• • •		-		<i>.</i> —			
Three Months Ended June 30		390		395 456		(5) NM	(1.3%)		
10-Year AveragePercent change calculated on unrounded data a	nd max	444 not corre	snond	456 exactly to	data c	NM hown in tab	NM ole		
i creent change carculated on unifounded data a	na may	not come	spond	chacity to	uata S	nown m tat	,10.		

** Retail Margin Revenues is a non-GAAP financial measure and should not be considered as an alternative to Total Retail Revenues, which is determined in accordance with GAAP. TEP believes that Retail Margin Revenues, which is Total Retail Revenues less PPFAC revenues, and revenues for RES and DSM programs, provides useful information to investors.

Residential

Residential kWh sales were 3.7% higher in the second quarter of 2011 than in the same period last year, leading to an increase in residential margin revenues of 3.4%, or \$2 million. Residential use per customer increased by 3.5% compared with the second quarter of 2010, and average residential customer growth was 0.2% compared with the same period last year.

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Commercial

Commercial kWh sales increased by 1.7% compared with the second quarter of 2010, leading to an increase in margin revenues of 1.9%, or \$1 million. Commercial use per customer increased by 1.3% compared with the second quarter of 2010, and average commercial customer growth was 0.4% compared with the same period last year.

Industrial

Industrial kWh sales decreased by 0.8% compared with the second quarter of 2010, leading to a 1.6% decline in margin revenues. The decline in margin revenues is greater than the decline in kWh sales due to changing usage patterns by certain industrial customers that reduced their demand charges paid to TEP.

Mining

High copper prices led to increased mining activity, resulting in a 0.3% increase in sales volumes in the second quarter of 2011 compared with the same period last year. Margin revenues from mining customers increased by 1.3% over the same period last year due to higher energy consumption and changing usage patterns that increased their demand charges paid to TEP.

Long-Term Wholesale and Transmission Revenues

					Iı	Decrease)		
Three Months Ended June 30,	2011		2010		Amount		Percent*	
Long-Term Wholesale Contracts								
kWh Sales (millions)		208		216		(8)	(3.7%)	
Total Revenues (\$ millions)	\$	10	\$	13	\$	(3)	(20.0%)	
Margin Revenues (\$ millions)	\$	4	\$	7	\$	(3)	(40.7%)	
Wholesale Transmission Revenues (\$ millions)	\$	4	\$	4	\$		20.5%	

^{*} Percent change calculated on unrounded data and may not exactly correspond to data shown in table. Margin revenues from long-term wholesale contracts were \$3 million lower than in the second quarter of 2010. The reduction was primarily due to a change in pricing under the SRP contract. See *Factors Affecting Results of Operations, Long-Term Wholesale Sales, Salt River Project*, below, for more information.

Short-Term Wholesale Revenues

In the second quarters of 2011 and 2010, TEP s short-term wholesale revenues were \$18 million and \$13 million, respectively. All revenues from short-term wholesale sales and 10% of the profits from wholesale trading activity are credited against the fuel and purchased power costs eligible for recovery in the PPFAC.

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Utility Sales and Revenues

					Increase (Decrease)			
Six Months Ended June 30,	2	2011		2010	Aı	mount	Percent*	
Energy Sales, kWh (in millions)								
Electric Retail Sales:								
Residential		1,692		1,665		27	1.7%	
Commercial		919		904		15	1.7%	
Industrial		1,021		1,009		12	1.2%	
Mining		537		532		5	0.9%	
Public Authorities		117		113		4	3.6%	
Total Electric Retail Sales		4,286		4,223		63	1.5%	
Retail Margin Revenues (in millions):								
Residential	\$	108	\$	107	\$	1	1.6%	
Commercial		73	·	72		1	1.7%	
Industrial		45		45			(1.8%)	
Mining		16		15		1	3.3%	
Public Authorities		6		6			3.5%	
Total Retail Margin Revenues (Non-GAAP)**	\$	248	\$	245	\$	3	1.1%	
PPFAC Revenues	·	133		122		11	9.3%	
RES & DSM Revenues		24		18		6	34.6%	
Total Retail Revenues (GAAP)	\$	405	\$	385	\$	20	5.3%	
Avg. Retail Margin Rate (cents / kWh):								
Residential		6.40		6.40			(0.1%)	
Commercial		8.00		8.00			(0.1%)	
Industrial		4.36		4.49		(0.13)	(2.9%)	
Mining		2.91		2.84		0.07	2.4%	
Public Authorities		5.05		5.05		0.07	(0.1%)	
Avg. Retail Margin Rate		5.78		5.80		(0.02)	(0.4%)	
Avg. PPFAC Rate		3.11		2.89		0.22	7.7%	
Avg. RES & DSM Rate		0.56		0.42		0.14	32.6%	
Total Avg. Retail Rate		9.46		9.12		0.34	3.7%	
Weather Data:	2	2011		2010				
Cooling Degree Days		_						
Six Months Ended June 30		390		395		(5)	(1.3%)	
10-Year Average		445		456		NM	NM	
Heating Degree Days								

Six Months Ended June 30	903	970	(67)	(6.9%)
10-Year Average	851	871	NM	NM

^{*} Percent change calculated on unrounded data and may not correspond exactly to data shown in table.

Residential

Residential kWh sales were 1.7% higher in the first six months of 2011 than in the same period last year leading to an increase in residential margin revenues of 1.6%, or \$1 million. Residential use per customer increased by 1.5% compared with the first six months of 2010.

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^{**} Retail Margin Revenues is a non-GAAP financial measure and should not be considered as an alternative to Total Retail Revenues, which is determined in accordance with GAAP. TEP believes that Retail Margin Revenues, which is Total Retail Revenues less PPFAC revenues, and revenues for RES and DSM programs, provides useful information to investors.

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Commercial

Commercial kWh sales increased by 1.7% compared with the first six months of 2010, leading to an increase in margin revenues of 1.7%, or \$1 million. Commercial use per customer increased by 1.3% compared with the same period last year.

Industrial

Industrial kWh sales increased by 1.2% compared with the first six months of 2010, while margin revenues declined by 1.8%. The decline in margin revenues, despite higher kWh sales, is due to changing usage patterns by certain industrial customers that reduced their demand charges paid to TEP.

Mining

High copper prices led to increased mining activity, resulting in a 0.9% increase in sales volumes in the first six months of 2011 compared with the same period last year. Margin revenues from mining customers increased by 3.3% over the same period last year due to higher energy consumption and changing usage patterns that increased their demand charges paid to TEP.

Long-Term Wholesale and Transmission Revenues

					Ι	ncrease (I	Decrease)			
Six Months Ended June 30,		2011 20		2010 A		nount	Percent*			
Long-Term Wholesale Contracts										
kWh Sales (millions)		438		504		(66)	(13.0%)			
Total Revenues (\$ millions)	\$	24	\$	28	\$	(4)	(14.3%)			
Margin Revenues (\$ millions)	\$	11	\$	15	\$	(4)	(25.7%)			
Wholesale Transmission Revenues (\$ millions)	\$	8	\$	11	\$	(3)	(25.8%)			

^{*} Percent change calculated on unrounded data and may not correspond exactly to data shown in table. Margin revenues from long-term wholesale contracts were \$4 million lower than in the first six months of 2010. This change was due primarily to a change in pricing under the SRP contract and a decline in kWh sales to NTUA. See *Factors Affecting Results of Operations, Long-Term Wholesale Sales, Salt River Project*, below, for more information. TEP s kWh sales to NTUA were lower than those in the first six months of 2010 due to an increased federal hydro power allocation that reduced the share of NTUA s load served by TEP. Mild weather during the first three months of 2011 also negatively impacted TEP s kWh sales to NTUA.

Short-Term Wholesale Revenues

In the first six months of 2011 and 2010, TEP s short-term wholesale revenues were \$35 million and \$32 million, respectively. All revenues from short-term wholesale sales and 10% of the profits from wholesale trading activity are credited against the fuel and purchased power costs eligible for recovery in the PPFAC.

Other Revenues

	Three Months Ended June 30,			Six Months Ended June 30,				
	2	2011	20	010	2	2011	20	010
		-Millions	of Dolla	rs-		-Millions	of Dolla	ars-
Revenue related to Springerville Units 3 and 4 ⁽¹⁾	\$	25	\$	22	\$	50	\$	43
Other Revenue		7		6		12		11
Total Other Revenue	\$	32	\$	28	\$	62	\$	54

⁽¹⁾ Represents revenues and reimbursements from Tri-State and SRP, the owners of Springerville Units 3 and 4, respectively, to TEP related to the operation of these plants.

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In addition to reimbursements related to Springerville Units 3 and 4, TEP s other revenues include inter-company revenues from UNS Gas and UNS Electric for corporate services provided by TEP and miscellaneous service-related revenues, including those stemming from power pole attachments, damage claims and customer late fees.

Operating Expenses

Fuel and Purchased Power Expense

TEP s fuel and purchased power expense and energy resources for the quarter and six months ended June 30, 2011 and 2010 are detailed below.

TEP

	Generatio Purchased			sed e		
Three Months Ended June 30,	2011	2010		2011	2010	
	-Millions o	f kWh-		-Millions	of Dolla	ırs-
Coal-Fired Generation	2,508	2,216	\$	65	\$	52
Gas-Fired Generation	202	203		14		13
Renewable Generation	10	5				
Total Generation	2,720	2,424		79		65
Total Purchased Power	678	777		27		33
Reimbursed Fuel Expense (1)				2		2
Transmission				1		1
Increase (Decrease) to Reflect PPFAC Recovery						
Treatment				2		(8)
Total Resources	3,398	3,201	\$	111	\$	93
Less Line Losses and Company Use	(208)	(222)				
Total Energy Sold	3,190	2,979				

⁽¹⁾ Fuel expense related to Springerville Units 3 and 4 was reimbursed by Tri-State and SRP and recorded in Other Revenue.

TEP

	Generation Purchased	Fuel and Purchased Power Expense				
Six Months Ended June 30,	2011	2010		2011	2	010
	-Millions o	-Millions of Dollars-				
Coal-Fired Generation	4,873	4,311	\$	122	\$	100
Gas-Fired Generation	377	385		25		22
Renewable Generation	17	12				
Total Generation	5,267	4,708		147		122
Total Purchased Power	1,149	1,364		44		58
Reimbursed Fuel Expense (1)				5		3
Transmission				2		2
Increase (Decrease) to Reflect PPFAC Recovery						
Treatment				(8)		(11)

Total Resources	6,416	6,072	\$ 190	\$ 174
Less Line Losses and Company Use	(391)	(373)		
Total Energy Sold	6,025	5,699		

⁽¹⁾ Fuel expense related to Springerville Units 3 and 4 was reimbursed by Tri-State and SRP and recorded in Other Revenue.

Generation

Total generating output increased during the second quarter and first six months of 2011 compared with the same periods last year. The higher output was primarily due to the increased availability of TEP s largest coal-fired generating plants, Springerville Units 1 and 2. Both units experienced unplanned outages during the first six months of 2010, and Unit 2 also underwent a planned maintenance outage during the first quarter of 2010.

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Purchased Power

Purchased power volumes decreased by 13% and 16% during the second quarter and first six months of 2011 compared with the same periods last year, respectively, primarily due to the increased availability of TEP s coal-fired generating resources.

The table below summarizes TEP s cost per kWh generated or purchased.

	Three Months Ended June 30,			onths	
				Ended June 30,	
	2011	2010	2011	2010	
	-cents pe	r kWh-	-cents per kWh -		
Coal	2.57	2.36	2.52	2.33	
Gas	6.88	6.16	6.57	5.61	
Purchased Power	3.90	4.29	3.80	4.25	

Market Prices

As a participant in the western U.S. wholesale power markets, TEP is directly and indirectly affected by changes in market conditions. The average market price for around-the-clock energy based on the Dow Jones Palo Verde Market Index (Palo Verde Market Index) was 10% lower in the second quarter of 2011 and 23% lower in the first six months of 2011 than in the same periods last year. The average price for natural gas based on the Permian Index was 7% higher in the second quarter and 12% lower in the first six months of 2011 than in the same periods in 2010. We cannot predict whether changes in various factors that influence demand and supply will cause prices to change during the remainder of 2011.

Average Market Price for Around-the-Clock Energy	\$/N	ЛWh
Quarter ended June 30, 2011	\$	27
Quarter ended June 30, 2010		30
Six months ended June 30, 2011	\$	27
Six months ended June 30, 2010		35
Average Market Price for Natural Gas	\$/IV	IMBtu
Quarter ended June 30, 2011	\$	4.11
Quarter ended June 30, 2010		3.85
Six months ended June 30, 2011	\$	4.02
Six months ended June 30, 2011 Six months ended June 30, 2010	\$	4.02 4.55

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O&M

The table below summarizes the items included in TEP s O&M expense:

	Three Months Ended June 30,			Six Months Ended June 30,			
		2011		2010	2011		o, 2010
		-Millions o	of Dol	lars-	-Millions	of Doll	ars-
Base O&M (Non-GAAP) ⁽¹⁾	\$	56	\$	56	\$ 118	\$	110
O&M recorded in Other Expense		(2)		(2)	(3)		(3)
Reimbursed expenses related to Springerville Units 3 and 4		16		14	32		26
Expenses related to customer funded renewable energy and DSM programs ⁽²⁾		8		7	20		12
Total O&M (GAAP)	\$	78	\$	75	\$ 167	\$	145

- (1) Base O&M is a non-GAAP financial measure and should not be considered as an alternative to Other O&M, which is determined in accordance with GAAP. TEP believes that Base O&M, which is Other O&M less reimbursed expenses and expenses related to customer-funded renewable energy and DSM programs, provides useful information to investors.
- (2) Represents expenses related to customer-funded renewable energy and DSM programs; these expenses are being collected from customers and the corresponding amounts are recorded in retail revenue.

FACTORS AFFECTING RESULTS OF OPERATIONS

Base Rate Increase Moratorium

Pursuant to the 2008 TEP Rate Order, TEP s base rates are frozen through at least December 31, 2012. TEP is prohibited from submitting an application for new base rates before June 30, 2012. The test year to be used in TEP s next base rate application cannot end earlier than December 31, 2011.

Notwithstanding the rate increase moratorium, base rates and adjustor mechanisms may change under emergency conditions beyond TEP s control if the ACC concludes such changes are required to protect the public interest. The moratorium does not preclude TEP from seeking rate relief in the event of the imposition of a federal carbon tax or related federal carbon regulations.

Springerville Units 3 and 4

TEP operates and receives annual benefits in the form of rental payments and other fees and cost savings from operating Springerville Units 3 and 4 on behalf of Tri-State and SRP, respectively. The table below summarizes the pre-tax income related to the operation of Springerville Units 3 and 4, as well as the income statement line items where TEP records revenues and expenses related to those units.

	Three Months Ended June 30,				Six Months Ended June 30,			
	2	2011	2	010		2011	2	010
	-Millions of DollarsMillions of Dollar						ars-	
Other Revenues	\$	25	\$	22	\$	50	\$	43
Fuel Expense		(2)		(2)		(5)		(3)
Operations and Maintenance Expense		(16)		(14)		(32)		(26)
Taxes Other Than Income Taxes		(1)				(1)		(1)
Total Pre-Tax Income	\$	6	\$	6	\$	12	\$	13

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Refinancing Activity

In November 2010, TEP amended and restated its existing credit agreement. As a result of the increased interest rate on borrowings under the TEP Revolving Credit Facility and the margin rate in effect on the TEP Letter of Credit Facility, we estimate that interest expense related to the TEP Credit Agreement will increase by \$6 million in 2011 compared with 2010. TEP s interest expense, excluding interest expense related to capital lease obligations, was \$24 million in the first six months of 2011 compared with \$20 million in the first six months of 2010.

Pension and Postretirement Benefit Expense

In the second quarter and first six months of 2011, TEP charged \$4 million and \$8 million, respectively, of pension and postretirement benefit expenses to O&M expense. This compares with \$3 million and \$7 million charged for such expenses in the same periods of 2010. In 2011, TEP expects to charge \$15 million of pension and postretirement benefit expense to O&M expense compared with \$13 million in 2010.

Long-Term Wholesale Sales

TEP s two primary long-term wholesale contracts are with SRP and NTUA. TEP s margin on long-term wholesale sales was \$11 million during the first six months of 2011 compared with \$15 million in the same period last year. TEP estimates its margin on long-term wholesale sales in 2011 will be \$18 million compared with \$28 million in 2010. The decrease is expected as a result of changes in the terms of the SRP contract described below.

Salt River Project

Under terms of the SRP contract, TEP received a monthly demand charge of approximately \$1.8 million, or \$22 million annually through May 31, 2011. Effective June 1, 2011, TEP no longer receives the monthly demand charge, and SRP is required to purchase 73,000 MWh per month, or 876,000 MWh annually based on an energy price at a slight discount to the Palo Verde Market Index. As of July 25, 2011, the average around-the-clock forward price of power on the Palo Verde Market Index for the remainder of 2011 was approximately \$36 per MWh.

Navajo Tribal Utility Authority

TEP serves the portion of NTUA s load that is not served by NTUA s allocation of federal hydroelectric power. Over the last three years, sales to NTUA averaged 225,000 MWh. Since 2010, the price of 50% of the MWh sales from June to September has been based on the Palo Verde Market Index. In 2010, approximately 14% of the total energy sold to NTUA was priced based on the Palo Verde Market Index. The remainder of the power sold to NTUA is at a fixed price according to TEP s contract with NTUA.

El Paso Electric Dispute

In April 2011, TEP and El Paso entered into a settlement agreement, subject to approvals by the FERC, to resolve a dispute over transmission service from Luna to TEP s system that originated in 2006 under the 1982 Power Exchange and Transmission Agreement between the parties (Exchange Agreement). In 2008, the FERC issued an order supporting TEP s position in the dispute; El Paso subsequently appealed that order. In December 2008, El Paso refunded \$11 million, including interest, to TEP for transmission service from Luna to TEP s system from 2006 to 2008. TEP has not recognized income related to that \$11 million refund pending resolution of the dispute. The settlement allows TEP to use rights for transmission that exist under the Exchange Agreement for transmission of power from both Luna and a new interconnection at Macho Springs to TEP s system. Additionally, TEP will enter into two new firm transmission capacity agreements under El Paso s Open Access Transmission Tariff for 40 MW. Finally, El Paso will withdraw its appeal before the United States Court of Appeals District of Columbia Circuit, and TEP will withdraw its complaint before the Arizona District of the United States District Court.

The settlement agreement was filed with the FERC in June 2011 and will become effective after both: 1) issuance by the FERC of a final non-appealable order approving the settlement, and 2) issuance by the FERC of a final non-appealable order approving a settlement between El Paso and Macho Springs Power I, LLC regarding the reimbursement of network upgrade costs associated with the interconnection of the Macho Springs wind facility to the El Paso system. TEP will purchase the output of the Macho Springs facility under a 20-year PPA which is expected to begin later this year and which is not contingent upon either aforementioned settlement.

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If the settlement agreements are accepted by FERC without modification or condition and not subsequently appealed, TEP would recognize a pre-tax gain of approximately \$8 million. We anticipate that FERC will make a decision on the settlements prior to year-end 2011. See Note 6 for more information.

Energy Efficiency Standards (EE Standards)

In August 2010, the ACC approved new EE Standards designed to require TEP, UNS Electric and other affected electric utilities to implement cost-effective programs to reduce customers—energy consumption. In 2010, TEP s programs saved energy equal to 1.1% of its 2009 sales. In 2011, the EE Standards target total kWh savings of 1.25% of 2010 sales. The EE Standards increase annually thereafter up to a targeted cumulative annual reduction in retail kWh sales of 22% by 2020.

The EE Standards can be met by new and existing DSM programs, direct load control programs and energy efficient building codes. The EE Standards provide for the recovery of costs incurred to implement DSM programs. TEP s programs and rates charged to customers for such programs are subject to annual approval by the ACC.

Decoupling

In December 2010, the ACC issued a policy statement recognizing the need to adopt rate decoupling or another mechanism to make viable Arizona s EE Standards. A decoupling mechanism is designed to encourage energy conservation by restructuring utility rates to separate the recovery of fixed costs from the level of energy consumed. The policy statement allows affected utilities to file rate decoupling proposals in their next general rate case. TEP expects to file its next general rate case on or after June 30, 2012.

In January 2011, TEP filed its 2011-2012 Energy Efficiency Implementation Plan with the ACC. The plan includes a request to approve an interim mechanism that would allow the recovery of lost revenues resulting from the implementation of energy efficiency measures. TEP s request seeks recovery of up to \$4 million in 2011 and up to \$14 million in 2012. The ACC is expected to consider TEP s request in the second half of 2011.

Competition

New technological developments and the success of energy efficiency programs may reduce energy consumption by TEP s retail customers. TEP s customers also have the ability to install renewable energy technologies and conventional generation units that could reduce their reliance on TEP s services. Self-generation by TEP s customers has not had a significant impact to date. In the wholesale market, TEP competes with other utilities, power marketers and independent power producers for the sale of electric capacity and energy.

Renewable Energy Standard and Tariff

In 2010, the ACC approved a funding mechanism that allows TEP to recover operating costs, depreciation, property taxes and a return on its investments in TEP-owned solar projects through RES funds until such costs are reflected in TEP s base rates. TEP invested \$14 million in two solar projects that were completed in December 2010 and began cost recovery through the RES surcharge in January 2011. During 2011, TEP expects to earn approximately \$1 million pre-tax on its 2010 investment in solar projects. The ACC approved an additional investment of \$28 million for approximately 7 MW of solar capacity to be built during 2011. In 2012, TEP expects to earn approximately \$3 million pre-tax on its company-owned solar projects.

In its 2012 RES implementation plan, which was filed with the ACC in July 2011, TEP is seeking ACC approval for annual investments of \$28 million in both 2012 and 2013 to fund development of approximately 14 MW of company-owned solar capacity. TEP expects the ACC to rule on the implementation plan in the fourth quarter of 2011.

Line Extension Policy

In June 2011, the ACC determined it would reopen the 2008 TEP Rate Order for the sole purpose of evaluating TEP s line extension policy. None of the parties to the 2008 TEP Rate Order objected. In July 2011, the ACC approved a line extension policy similar to the one that was in place prior to the 2008 TEP Rate Order, whereby TEP will provide a portion of the cost of line extensions free of charge to customers. The capital costs incurred by TEP related to line extensions are recoverable from customers through future rate cases, subject to approval by the ACC. In 2011, TEP estimates it will incur capital expenditures of approximately \$2 million for line extensions.

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Sales to Mining Customers

In the first six months of 2011, kWh sales to TEP s mining customers increased 0.9% compared with the same period last year. Copper mines in TEP s service area have begun to increase their operations in response to rising copper prices. TEP s mining customers have indicated they are taking steps to increase production by either expanding their current operations or reopening nonoperational mine sites. Such efforts could lead to a 100 MW increase in TEP s mining load over the next several years. The market price for copper and the ability to secure the necessary permits could affect the mining industry s expansion plans.

Augusta Resources Corporation (Augusta) has filed a plan of operations with the United States Forest Service (USFS) for a new copper mine near Tucson, Arizona. Augusta must receive a Record of Decision from the USFS prior to receiving permits for construction and operations of the proposed Rosemont Copper Mine (Rosemont). In June 2011, the USFS issued a preliminary draft Environmental Impact Statement (EIS) that would approve Augusta s plan of operations for Rosemont. The USFS indicated that another draft EIS will be issued in August 2011, followed by hearings, before a record of decision is issued. If Rosemont reaches full production, it would become TEP s largest retail customer. TEP would serve approximately 100 MW of the mine s total estimated load of approximately 110 MW.

TEP cannot predict if or when existing mines will expand operations or if new or reopened mines will commence operations.

Fair Value Measurements

TEP s exposure to risk is mitigated because the change in fair value of energy contract derivatives classified as Level 3 in the fair value hierarchy are reported as either a regulatory asset, a regulatory liability or a component of Accumulated Other Comprehensive Income (AOCI) rather than in the income statement. See Note 9 for more information.

LIQUIDITY AND CAPITAL RESOURCES

TEP Cash Flows

The tables below show the cash available to TEP after capital expenditures, scheduled debt payments and payments on capital lease obligations:

Six Months Ended June 30,	2011	2010		
	-Millions o	of Dollars-		
Net Cash Flows Operating Activities (GAAP)	\$ 106	\$	131	
Amounts from Statements of Cash Flows:				
Less: Capital Expenditures (1)	(130)		(163)	
Net Cash Flows after Capital Expenditures (Non-GAAP)*	(24)		(32)	
Amounts From Statements of Cash Flows:				
Less: Retirement of Capital Lease Obligations	(62)		(45)	
Plus: Proceeds from Investment in Lease Debt	38		22	
Net Cash Flows after Capital Expenditures and Required Payments on Debt and				
Capital Lease Obligations (Non-GAAP)*	\$ (48)	\$	(55)	

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Six Months Ended June 30,	2011	2010	
	-Millions of Dollars-		
Net Cash Flows Operating Activities (GAAP)	\$ 106	\$	131
Net Cash Flows Investing Activities (GAAP)	(91)		(143)
Net Cash Flows Financing Activities (GAAP)	(1)		9
Net Cash Flows after Capital Expenditures (Non-GAAP)*	(24)		(32)
Net Cash Flows after Capital Expenditures and Required Payments on Debt and			
Capital Lease Obligations (Non-GAAP)*	(48)		(55)

- (1) The first six months of 2010 includes a \$51 million payment for the purchase of Sundt Unit 4 lease equity.
- * Net Cash Flows after Capital Expenditures and Net Cash Flows Available after Required Payments are both non-GAAP measures of liquidity and should not be considered as alternatives to Net Cash Flows Operating Activities, which is determined in accordance with GAAP as a measure of liquidity. TEP believes that Net Cash Flows after Capital Expenditures and Net Cash Flows Available after Capital Expenditures and Required Payments on Debt and Capital Lease Obligations provide useful information to investors as measures of liquidity and its ability to fund its capital requirements, make required payments on debt and capital lease obligations, and pay dividends to UniSource Energy.

Liquidity Outlook

Over the next twelve months, TEP expects to generate sufficient operating cash flows to fund a majority of its construction expenditures. Additional sources for funding such construction expenditures could include draws on the TEP Revolving Credit Facility, additional credit lines, the issuance of long-term debt, or capital contributions from UniSource Energy. Cash flows may vary during the year, with cash flow from operations typically the lowest in the first quarter and highest in the third quarter due to TEP s summer peaking load. As a result of the varied seasonal cash flow, TEP will use its revolving credit facility as needed to fund its business activities.

Operating Activities

In the first six months of 2011, net cash flows from operating activities were \$24 million lower than in the first six months of 2010 due primarily to:

a \$38 million increase in O&M costs due in part to higher generating plant outage costs, higher up-front incentive payments for customer-installed solar systems, higher DSM payments and timing differences in payments made under TEP s retirement plan; and

a \$4 million increase in taxes paid;

partially offset by

a \$20 million increase in cash receipts from electric sales, net of fuel and purchased power costs. This increase was due in part to higher sales tax collections from customers resulting from a 1% increase in Arizona s sales tax rate and higher retail kWh sales to residential, commercial and mining customers compared with the first six months of 2010.

Investing Activities

Net cash flows used for investing activities decreased by \$53 million in the first six months of 2011 compared with the same period last year. Investing activities in the first six months of 2010 included the purchase of Sundt Unit 4 for \$51 million.

Capital Expenditures

TEP s capital expenditures were \$130 million in the first six months of 2011, compared with \$163 million in the same period last year. TEP s capital expenditures in the first six months of 2010 included the purchase of Sundt Unit 4 for \$51 million. TEP s estimated capital expenditures for 2011 are \$298 million.

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Financing Activities

In the first six months of 2011, net cash from financing activities was \$10 million lower than in the same period in 2010 due to: a \$19 million decrease in proceeds from the issuance of long term debt; an \$18 million increase in payments on capital lease obligations; and a \$15 million capital contribution from UniSource Energy in the first six months of 2010 to help fund the purchase of Sundt Unit 4; partially offset by a \$40 million increase in borrowings, net of repayments, under the TEP Revolving Credit Facility.

TEP Credit Agreement

The TEP Credit Agreement consists of a \$200 million revolving credit and revolving letter of credit facility and a \$341 million letter of credit facility to support tax-exempt bonds. The TEP Credit Agreement expires in November 2014 and is secured by \$541 million of Mortgage Bonds. As of June 30, 2011, there was \$50 million of outstanding borrowings and \$1 million of letters of credit issued under the TEP Revolving Credit Facility. The TEP Credit Agreement contains restrictions on liens, mergers and sale of assets. The TEP Credit Agreement also requires TEP not to exceed a maximum leverage ratio. If TEP complies with the terms of the TEP Credit Agreement, TEP may pay dividends to UniSource Energy. As of June 30, 2011, TEP was in compliance with the terms of the TEP Credit Agreement.

TEP Reimbursement Agreement

In December 2010, TEP entered into a four-year \$37 million reimbursement agreement (2010 TEP Reimbursement Agreement). A \$37 million letter of credit was issued pursuant to the 2010 TEP Reimbursement Agreement. The letter of credit supports \$37 million aggregate principal amount of variable rate tax-exempt IDBs that were issued on behalf of TEP in December 2010.

The 2010 TEP Reimbursement Agreement contains substantially the same restrictive covenants as the TEP Credit Agreement described above. As of June 30, 2011, TEP was in compliance with the terms of the 2010 TEP Reimbursement Agreement.

Capital Contribution from UniSource Energy

In March 2010, UniSource Energy contributed \$15 million of capital to TEP to help fund TEP s purchase of Sundt Unit 4.

Interest Rate Risk

TEP is exposed to interest rate risk resulting from changes in interest rates on certain of its variable rate debt obligations, as well as borrowings under its revolving credit facility. As a result, TEP may be required to pay significantly higher rates of interest on outstanding variable rate debt and borrowings under its revolving credit facility if interest rates increase. As of June 30, 2011, TEP had \$365 million in tax-exempt variable rate debt outstanding. The interest rates on TEP s tax-exempt variable rate debt are reset weekly by its remarketing agents. The maximum interest rate payable under the indentures for the bonds is 10% on the \$37 million of 2010 Coconino A Bonds and is 20% on the other \$329 million in IDBs. However, \$50 million of our variable rate debt has been hedged through a fixed-for-floating interest rate swap. During the first six months of 2011, the average rates paid ranged from 0.07% to 0.34%, compared with a range of 0.17% to 0.33% during the same period in 2010. As of July 25, 2011, the average rate on the debt was 0.05%.

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Capital Lease Obligations

As of June 30, 2011, TEP had \$441 million of total capital lease obligations on its balance sheet. The table below provides a summary of the outstanding lease amounts in each of the obligations.

	Ob	tal Lease ligation alance		Renewal/Purchase
		June 30,		
Leases	-Mi	2011 llions of ollars -	Expiration	Option
5 I I I I I I I I I I I I I I I I I I I				Fair market value purchase
Springerville Unit 1 (1)	\$	254	2015	option Fixed price purchase option of
Springerville Coal Handling Facilities Lease		77	2015	\$120 million ⁽²⁾
			2017 and	Fixed price purchase option of
Springerville Common Facilities ⁽³⁾		110	2021	\$106 million ⁽²⁾
Total Capital Lease Obligations	\$	441		

- (1) The Springerville Unit 1 leases cover both Unit 1 and an undivided one-half interest in certain Springerville Common Facilities.
- (2) TEP has agreed with Tri-State and SRP, the owners of Springerville Units 3 and 4, respectively, that if these leases are not renewed, it will exercise such purchase options. Tri-State and SRP will then be obligated to either (i) buy a portion of these facilities or (ii) continue making payments to TEP for the use of these facilities.
- (3) The Springerville Common Facilities leases cover an undivided one-half interest in certain Springerville Common Facilities.

Except for TEP s 14% equity ownership in Springerville Unit 1 and its 13% equity ownership in the Springerville Coal Handling Facilities, TEP will not own these assets at the expiration of the leases. TEP may renew the leases or purchase the leased assets at such time. The renewal and purchase option for Springerville Unit 1 is for fair market value as determined at that time, whereas the purchase price option is fixed for the Springerville Coal Handling Facilities and Common Facilities.

Income Tax Position

See UniSource Energy Consolidated, Liquidity and Capital Resources, Income Tax Position, above.

Contractual Obligations

There have been no significant changes in TEP s contractual obligations or other commercial commitments from those reported in our 2010 Annual Report on Form 10-K, other than the following obligations established in 2011:

Payment Due in Years Ending December 31,	20)11	20	012	20	013 -M)14 s of Dol	15)16 after	Т	otal
Purchase Obligations: Coal Purchased Power ¹ Solar Equipment	\$	34 1 11	\$	40 5 11	\$	14 1 11	\$ 14 1	\$ 1	\$ 10	\$	102 19 33
	\$	46	\$	56	\$	26	\$ 15	\$ 1	\$ 10	\$	154

Total Additional Contractual Cash Obligations

Purchased Power includes a long-term Power Purchase Agreement (PPA) with a developing renewable energy generation producer to meet compliance under the RES tariff. The facility achieved commercial operation on March 31, 2011. TEP is obligated to purchase 100% of the output of this facility. The table above includes estimated future payments based on expected power deliveries under this contract through 2031. TEP has entered into additional long-term renewable PPAs to comply with the RES tariff; however, TEP s obligation to accept and pay for electric power under these agreements does not begin until the facilities are constructed and operational.

Dividends on Common Stock

TEP can pay dividends if it maintains compliance with the TEP Credit Agreement, the 2010 Reimbursement Agreement and certain financial covenants. As of June 30, 2011, TEP was in compliance with the terms of the TEP Credit Agreement and the 2010 Reimbursement Agreement.

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The Federal Power Act states that dividends shall not be paid out of funds properly included in capital accounts. Although the terms of the Federal Power Act are unclear, we believe that there is a reasonable basis for TEP to pay dividends from current year earnings.

UNS GAS

RESULTS OF OPERATIONS

UNS Gas reported no net income in the second quarter of 2011 compared with net income of \$1 million reported in the second quarter of 2010. For the first six months of 2011, UNS Gas reported net income of \$7 million compared with net income of \$6 million in the same period of last year. The table below provides summary financial information for UNS Gas.

	Three Months Ended June 30,				Six Months Ended June 30,			
	20	011	20	010		2011	2	2010
	-1	Millions o	of Dolla	rs-		-Millions	of Doll	ars-
Gas Revenues	\$	26	\$	25	\$	83	\$	82
Other Revenues				1		2		1
Total Operating Revenues		26		26		85		83
Purchased Gas Expense		15		14		52		51
Other Operations and Maintenance Expense		6		6		13		13
Depreciation and Amortization		2		2		4		4
Taxes Other Than Income Taxes		1		1		2		2
Total Other Operating Expenses		24		23		71		70
Operating Income		2		3		14		13
Total Interest Expense		2		2		3		3
Income Tax Expense						4		4
Net Income	\$		\$	1	\$	7	\$	6

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The tables below include UNS Gas Therm sales and margin revenues for the three and six months ending June 30, 2011 and 2010.

					Increase (Decrease)		
Three Months Ended June 30,	20)11		2010	Amount	Percent*	
Energy Sales, Therms (in millions)							
Gas Retail Sales:							
Residential		10		11	(1)	(8.4%)	
Commercial		5		6	(1)	(3.4%)	
Industrial		1			1	37.8%	
Public Authorities		1		1		(7.8%)	
Total Gas Retail Sales		17		18	(1)	(5.9%)	
Negotiated Sales Program (NSP)		7		5	2	37.2%	
Total Gas Sales		24		23	1	3.1%	
Gas Revenues (in millions):							
Retail Margin Revenues: Residential	\$	o	\$	o	\$	(4.9%)	
Commercial	Ф	8 2	Ф	8 2	Ф	(3.6%)	
Industrial		2		2		26.9%	
Public Authorities						(12.4%)	
Total Retail Margin Revenues (Non-GAAP)**		10		10		(4.2%)	
Transport and NSP		5		3	2	33.2%	
Retail Fuel Revenues		11		12	(1)	(4.2%)	
Total Gas Revenues (GAAP)	\$	26	\$	25	\$ 1	1.0%	

			Increase (Decrease)			
Weather Data:	2011	2010	Amount	Percent		
Heating Degree Days						
Three Months Ended June 30	2,728	3,040	(312)	(10.3%)		
10-Year Average	2,760	2,433	NM	NM		

^{*} Percent change calculated on un-rounded data and may not correspond exactly to data shown in table.

Retail Therm sales during the second quarter of 2011 decreased by 5.9% due in part to a 10.3% decline in Heating Degree Days compared with the second quarter of 2010. Retail margin revenues did not change compared with the second quarter of 2010.

UNS Gas supplies natural gas to some of its large transportation customers through a Negotiated Sales Program (NSP). Approximately one half of the margin earned on these NSP sales is retained by UNS Gas, while the remainder

^{**} Retail Margin Revenues is a non-GAAP financial measure and should not be considered an alternative to Total Gas Revenues, which is determined in accordance with GAAP. UNS Gas believes that Retail Margin Revenues, which is Total Gas Revenues less fuel revenues, and revenues for DSM programs, provides useful information to investors.

benefits retail customers through a credit to the PGA mechanism that reduces the gas commodity price.

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					Increase (Decrease)			
Six Months Ended June 30,	20	11	2	2010	Amount		Percent*	
Energy Sales, Therms (in millions)								
Gas Retail Sales:								
Residential		43		45		(2)	(3.5%)	
Commercial		17		17			(1.0%)	
Industrial		1		1			17.5%	
Public Authorities		4		4			(3.6%)	
Total Gas Retail Sales		65		67		(2)	(2.6%)	
Negotiated Sales Program (NSP)		13		12		1	11.6%	
Total Gas Sales		78		79		(1)	(0.4%)	
Gas Revenues (in millions):								
Retail Margin Revenues: Residential	\$	22	\$	22	\$		0.0%	
Commercial	Ф	6	Ф	5	Ф	1	3.4%	
Industrial		U		3		1	22.4%	
Public Authorities		1		1			(0.2%)	
Total Retail Margin Revenues (Non-GAAP)**	\$	29	\$	28	\$	1	0.9%	
Transport and NSP		9		9			7.5%	
Retail Fuel Revenues		45		45			(0.1%)	
Total Gas Revenues (GAAP)	\$	83	\$	82	\$	1	1.3%	

			Increase (Decrease)			
Weather Data:	2011	2010	Amount	Percent		
Heating Degree Days						
Six Months Ended June 30	12,840	13,396	(556)	(4.2%)		
10-Year Average	12,862	12,408	NM	NM		

Percent change calculated on un-rounded data and may not correspond exactly to data shown in table.

FACTORS AFFECTING RESULTS OF OPERATIONS

Competition

New technological developments and the implementation of Gas EE Standards may reduce energy consumption by UNS Gas retail customers. In addition, customers of UNS Gas have the ability to switch from gas to an alternate energy source that could reduce their reliance on services provided by UNS Gas.

Rates

2010 UNS Gas Rate Order

^{**} Retail Margin Revenues is a non-GAAP financial measure and should not be considered an alternative to Total Gas Revenues, which is determined in accordance with GAAP. UNS Gas believes that Retail Margin Revenues, which is Total Gas Revenues less fuel revenues, and revenues for DSM programs, provides useful information to investors.

Effective April 2010, UNS Gas implemented a base rate increase of \$3 million, or 2%.

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2011 UNS Gas Rate Filing

Due to increases in capital and operating costs, UNS Gas filed a general rate case with the ACC in April 2011 requesting higher base rates. In an effort to encourage energy conservation, the filing also includes a proposal to change UNS Gas—rate design by separating the recovery of fixed costs from the level of energy consumed. The filing also requests a change in depreciation rates that, if approved, is expected to reduce annual depreciation expense by \$1 million.

	Requested by
Test year 12 months ended Dec. 31, 2010	UNS Gas
Original cost rate base	\$184 million
Revenue deficiency	\$5.6 million
Total rate increase (over test year revenues)	3.8%
Cost of equity	10.5%
	51% equity / 49%
Actual capital structure	debt
Weighted average cost of capital	8.7%

A procedural order issued by the ACC in June 2011 indicated that ACC staff and other intervening parties are to file testimony in October 2011. Hearings before an ACC administrative law judge are scheduled to begin in early 2012 and the ACC could issue a final order during the first half of 2012.

Fair Value Measurements

UNS Gas exposure to risk is mitigated because it reports the change in the fair value of energy contract derivatives classified as Level 3 in the fair value hierarchy as either a regulatory asset, a regulatory liability, or a component of AOCI rather than in the income statement. See Note 9 for more information.

LIQUIDITY AND CAPITAL RESOURCES

Liquidity Outlook

UNS Gas expects operating cash flows to fund all of its construction expenditures during 2011. If natural gas prices rise and UNS Gas is not allowed to recover its gas costs on a timely basis, UNS Gas may require additional funding to meet its capital requirements. Sources of funding for future capital expenditures could include draws on the UNS Gas/UNS Electric Revolver, additional credit lines, the issuance of long-term debt, or capital contributions from UniSource Energy. The base rate increase that took effect in April 2010 covers some, but not all, of UNS Gas higher costs and capital investments.

Cash Flows and Capital Expenditures

Cash Flows

The table below provides summary cash flow information for UNS Gas:

Six Months Ended June 30,)11 Millions o	2010 of Dollars-		
Cash Provided By (Used In):				
Operating Activities	\$ 20	\$	11	
Investing Activities	(5)		(5)	
Financing Activities	(10)		(10)	
Net Increase (Decrease in Cash)	5		(4)	
Beginning Cash	30		31	
Ending Cash	\$ 35			