AEP Texas North Company and **Subsidiary**

2011 Annual Report

Audited Consolidated Financial Statements



TABLE OF CONTENTS	Page Number
Glossary of Terms	1
Independent Auditors' Report	2
Consolidated Statements of Income	3
Consolidated Statements of Comprehensive Income (Loss)	4
Consolidated Statements of Changes in Common Shareholder's Equity	5
Consolidated Balance Sheets	6
Consolidated Statements of Cash Flows	8
Index of Notes to Consolidated Financial Statements	9

GLOSSARY OF TERMS

When the following terms and abbreviations appear in the text of this report, they have the meanings indicated below.

Term	Meaning
AEP or Parent	American Electric Power Company, Inc.
AEP East companies	APCo, I&M, KPCo and OPCo.
AEPEP	AEP Energy Partners, Inc., a subsidiary of AEP dedicated to wholesale marketing and trading, asset management and commercial and industrial sales in the deregulated Texas market.
AEP System	American Electric Power System, an rated electric utility system, owned and operated by AEP's electric utility subsidiaries.
AEPSC	American Electric Power Service Corporation, a service subsidiary providing management and professional services to AEP and its subsidiaries.
AEP West companies	PSO, SWEPCo, TCC and TNC.
AOCI	Accumulated Other Comprehensive Income.
APCo	Appalachian Power Company, an AEP electric utility subsidiary.
CO_2	Carbon Dioxide and other greenhouse gases.
CWIP	Construction Work in Progress.
EIS	Energy Insurance Services, Inc., a nonaffiliated captive insurance company.
ERCOT	Electric Reliability Council of Texas regional transmission organization.
ETT	Electric Transmission Texas, LLC, an equity interest joint venture between AEP Utilities, Inc. and MidAmerican Energy Holdings Company Texas Transco, LLC formed to own and operate electric transmission facilities in ERCOT.
Federal EPA	United States Environmental Protection Agency.
FERC	Federal Energy Regulatory Commission.
FTR	Financial Transmission Right, a financial instrument that entitles the holder to receive compensation for certain congestion-related transmission charges that arise when the power grid is congested resulting in differences in locational prices.
I&M	Indiana Michigan Power Company, an AEP electric utility subsidiary.
KPCo	Kentucky Power Company, an AEP electric utility subsidiary.
kV	Kilovolt.
MTM	Mark-to-Market.
Nonutility Money Pool	AEP's Nonutility Money Pool.
OATT	Open Access Transmission Tariff.
OPCo	Ohio Power Company, an AEP electric utility subsidiary.
OPEB	Other Postretirement Benefit Plans.
OTC	Over the counter.
PSO	Public Service Company of Oklahoma, an AEP electric utility subsidiary.
PUCT	Public Utility Commission of Texas.
Risk Management Contracts	Trading and nontrading derivatives, including those derivatives designated as cash flow and fair value hedges.
SWEPCo	Southwestern Electric Power Company, an AEP electric utility subsidiary.
TCC	AEP Texas Central Company, an AEP electric utility subsidiary.
Texas Restructuring Legislation	Legislation enacted in 1999 to restructure the electric utility industry in Texas.
TNC	AEP Texas North Company, an AEP electric utility subsidiary.
Utility Money Pool	AEP System's Utility Money Pool.
VIE	Variable Interest Entity.
WPCo	Wheeling Power Company, an AEP electric utility subsidiary.

INDEPENDENT AUDITORS' REPORT

To the Board of Directors and Shareholder of AEP Texas North Company:

We have audited the accompanying consolidated balance sheets of AEP Texas North Company and subsidiary (the "Company") as of December 31, 2011 and 2010, and the related consolidated statements of income, comprehensive income (loss), changes in common shareholder's equity, and cash flows for each of the three years in the period ended December 31, 2011. These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with generally accepted auditing standards as established by the Auditing Standards Board (United States) and in accordance with the auditing standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. The Company is not required to have, nor were we engaged to perform, an audit of its internal control over financial reporting. Our audits included consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control over financial reporting. Accordingly, we express no such opinion. An audit also includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, such consolidated financial statements present fairly, in all material respects, the financial position of AEP Texas North Company and subsidiary as of December 31, 2011 and 2010, and the results of their operations and their cash flows for each of the three years in the period ended December 31, 2011 in conformity with accounting principles generally accepted in the United States of America.

As discussed in Note 2 to the consolidated financial statements, in 2011 the Company changed its method of presenting comprehensive income due to the adoption of FASB Accounting Standards Update No. 2011-05, *Comprehensive Income (Topic 220): Presentation of Comprehensive Income.* The change in presentation has been applied retrospectively to all periods presented.

/s/ Deloitte & Touche LLP

Columbus, Ohio February 28, 2012

AEP TEXAS NORTH COMPANY AND SUBSIDIARY CONSOLIDATED STATEMENTS OF INCOME

For the Years Ended December 31, 2011, 2010 and 2009 (in thousands)

	2011		2010		2009
REVENUES	_				
Electric Transmission and Distribution	\$	201,687	\$	194,139	\$ 178,070
Sales to AEP Affiliates		85,420		86,483	83,224
Other Revenues		513		927	791
TOTAL REVENUES		287,620		281,549	 262,085
EXPENSES					
Fuel and Other Consumables Used for Electric Generation	-	39,711		39,948	32,802
Purchased Electricity for Resale		-		-	2
Other Operation		78,603		93,691	88,235
Maintenance		20,465		20,407	23,723
Depreciation and Amortization		53,721		52,191	48,071
Taxes Other Than Income Taxes		16,869		18,143	 17,781
TOTAL EXPENSES		209,369		224,380	 210,614
OPERATING INCOME		78,251		57,169	51,471
Other Income (Expense):					
Other Income (Expense)		1,181		(12)	862
Interest Expense		(21,706)	-	(21,957)	 (22,133)
INCOME BEFORE INCOME TAX EXPENSE		57,726		35,200	30,200
Income Tax Expense		17,614		10,662	 11,847
NET INCOME		40,112		24,538	18,353
Preferred Stock Dividend Requirements Including Capital Stock Expense		145		103	 103
EARNINGS ATTRIBUTABLE TO COMMON STOCK	\$	39,967	\$	24,435	\$ 18,250

The common stock of TNC is owned by a wholly-owned subsidiary of AEP.

AEP TEXAS NORTH COMPANY AND SUBSIDIARY CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (LOSS)

For the Years Ended December 31, 2011, 2010 and 2009 (in thousands)

	2011	2010	2009
NET INCOME	\$ 40,112	\$ 24,538	\$ 18,353
OTHER COMPREHENSIVE INCOME (LOSS), NET OF TAXES			
Cash Flow Hedges, Net of Tax of \$3,203 in 2011, \$11 in 2010 and \$40 in 2009	(5,949)	(20)	74
Amortization of Pension and OPEB Deferred Costs, Net of Tax of \$207 in 2011, \$338 in 2010 and \$314			
in 2009	(384)	628	584
Pension and OPEB Funded Status, Net of Tax of \$239 in 2011, \$460 in 2010 and \$255 in 2009	 (443)	854	(473)
TOTAL OTHER COMPREHENSIVE INCOME (LOSS)	 (6,776)	1,462	185
TOTAL COMPREHENSIVE INCOME	\$ 33,336	\$ 26,000	\$ 18,538

AEP TEXAS NORTH COMPANY AND SUBSIDIARY CONSOLIDATED STATEMENTS OF CHANGES IN COMMON SHAREHOLDER'S EQUITY

For the Years Ended December 31, 2011, 2010 and 2009 (in thousands)

	_	Common Stock	Paid-in Capital				Retained Earnings		Accumulated Other Comprehensive Income (Loss)		Total
TOTAL COMMON SHAREHOLDER'S EQUITY – DECEMBER 31, 2008	\$	137,214	\$	2,351	\$	200,167	\$ (16,256)	\$	323,476		
Common Stock Dividends Preferred Stock Dividends Other Changes in Common Shareholder's Equity SUBTOTAL – COMMON SHAREHOLDER'S EQUITY				1,089		(32,000) (103) (1,089)			(32,000) (103) - 291,373		
NET INCOME OTHER COMPREHENSIVE INCOME						18,353	185		18,353 185		
TOTAL COMMON SHAREHOLDER'S EQUITY – DECEMBER 31, 2009		137,214		3,440		185,328	(16,071)		309,911		
Common Stock Dividends Preferred Stock Dividends SUBTOTAL – COMMON SHAREHOLDER'S EQUITY						(26,500) (103)		_	(26,500) (103) 283,308		
NET INCOME OTHER COMPREHENSIVE INCOME						24,538	1,462	. <u>—</u>	24,538 1,462		
TOTAL COMMON SHAREHOLDER'S EQUITY – DECEMBER 31, 2010		137,214		3,440		183,263	(14,609)		309,308		
Common Stock Dividends Preferred Stock Dividends Loss on Reacquired Preferred Stock SUBTOTAL – COMMON SHAREHOLDER'S EQUITY				(164)		(15,000) (95)			(15,000) (95) (164) 294,049		
NET INCOME OTHER COMPREHENSIVE LOSS						40,112	(6,776)		40,112 (6,776)		
TOTAL COMMON SHAREHOLDER'S EQUITY – DECEMBER 31, 2011	\$	137,214	\$	3,276	\$	208,280	\$ (21,385)	\$	327,385		

AEP TEXAS NORTH COMPANY AND SUBSIDIARY CONSOLIDATED BALANCE SHEETS

ASSETS

December 31, 2011 and 2010 (in thousands)

	2011		2010		
CURRENT ASSETS		-			
Cash and Cash Equivalents	\$ 203	\$	223		
Advances to Affiliates	11,088		9,482		
Accounts Receivable:					
Customers	11,686		11,171		
Affiliated Companies	8,678		11,765		
Accrued Unbilled Revenues	7,953		7,570		
Miscellaneous	1,635		-		
Allowance for Uncollectible Accounts	(20)		(571)		
Total Accounts Receivable	29,932		29,935		
Fuel	7,432		4,612		
Materials and Supplies	12,959		11,510		
Prepayments and Other Current Assets	1,518		3,816		
TOTAL CURRENT ASSETS	 63,132		59,578		
PROPERTY, PLANT AND EQUIPMENT					
Electric:					
Generation	308,475		304,218		
Transmission	488,501		450,506		
Distribution	624,122		598,040		
Other Property, Plant and Equipment	96,762		109,464		
Construction Work in Progress	19,623		39,757		
Total Property, Plant and Equipment	 1,537,483		1,501,985		
Accumulated Depreciation and Amortization	502,735		492,887		
TOTAL PROPERTY, PLANT AND EQUIPMENT – NET	 1,034,748		1,009,098		
OTHER NONCURRENT ASSETS					
Regulatory Assets	 72,583		61,484		
Deferred Charges and Other Noncurrent Assets	2,003		2,197		
TOTAL OTHER NONCURRENT ASSETS	74,586		63,681		
TOTAL ASSETS	\$ 1,172,466	\$	1,132,357		

AEP TEXAS NORTH COMPANY AND SUBSIDIARY CONSOLIDATED BALANCE SHEETS LIABILITIES AND SHAREHOLDERS' EQUITY December 31, 2011 and 2010

	2011		2010		
		(in th	ousands)		
CURRENT LIABILITIES					
Advances from Affiliates	\$	25,889	\$	-	
Accounts Payable:					
General		9,258		8,695	
Affiliated Companies		11,052		41,293	
Long-term Debt Due Within One Year – Nonaffiliated		6		6	
Accrued Taxes		24,828		17,366	
Accrued Interest		5,914		5,920	
Other Current Liabilities		9,689		7,956	
TOTAL CURRENT LIABILITIES		86,636		81,236	
NONCURRENT LIABILITIES					
Long-term Debt – Nonaffiliated		370,223		370,139	
Deferred Income Taxes		138,170		135,691	
Regulatory Liabilities and Deferred Investment Tax Credits		167,145		160,056	
Employee Benefits and Pension Obligations		30,404		34,540	
Deferred Credits and Other Noncurrent Liabilities		52,503		39,039	
TOTAL NONCURRENT LIABILITIES		758,445		739,465	
TOTAL LIABILITIES		845,081		820,701	
Cumulative Preferred Stock Not Subject to Mandatory Redemption				2,348	
Rate Matters (Note 3)					
Commitments and Contingencies (Note 5)					
COMMON SHAREHOLDER'S EQUITY					
Common Stock – Par Value – \$25 Per Share:					
Authorized – 7,800,000 Shares					
Outstanding – 5,488,560 Shares		137,214		137,214	
Paid-in Capital		3,276		3,440	
Retained Earnings		208,280		183,263	
Accumulated Other Comprehensive Income (Loss)		(21,385)		(14,609)	
TOTAL COMMON SHAREHOLDER'S EQUITY		327,385		309,308	
TOTAL LIABILITIES AND SHAREHOLDERS' EQUITY	\$	1,172,466	\$	1,132,357	

AEP TEXAS NORTH COMPANY AND SUBSIDIARY CONSOLIDATED STATEMENTS OF CASH FLOWS For the Years Ended December 31, 2011, 2010 and 2009 (in thousands)

		2011		2010		2009
OPERATING ACTIVITIES						
Net Income	\$	40,112	\$	24,538	\$	18,353
Adjustments to Reconcile Net Income to Net Cash Flows from						
Operating Activities:		52.521		50 101		40.071
Depreciation and Amortization		53,721		52,191		48,071
Deferred Income Taxes		12,748		16,149		(13,284)
Change in Other Noncurrent Assets		(7,947)		(1,736)		(1,385)
Change in Other Noncurrent Liabilities		(3,210)		6,575		4,430
Changes in Certain Components of Working Capital:						
Accounts Receivable, Net		1,632		34,224		15,550
Fuel, Materials and Supplies		(4,269)		1,299		2,726
Accounts Payable		(29,328)		(3,022)		(656)
Accrued Taxes, Net		2,616		(12,681)		10,733
Other Current Assets		338		614		(166)
Other Current Liabilities		1,457		(4,706)		(7,915)
Net Cash Flows from Operating Activities		67,870		113,445		76,457
INVESTING ACTIVITIES						
Construction Expenditures		(76,907)		(74,276)		(94,108)
Change in Advances to Affiliates, Net		(1,606)		(9,482)		-
Acquisitions of Assets		(466)		(347)		(1,798)
Proceeds from Sales of Assets		3,587		74,067		3,888
Net Cash Flows Used for Investing Activities		(75,392)		(10,038)		(92,018)
FINANCING ACTIVITIES						
Change in Advances from Affiliates, Net		25,889		(76,196)		47,510
Retirement of Long-term Debt - Nonaffiliated		(6)		(5)		
Retirement Of Cumulative Preferred Stock		(2,512)		-		_
Principal Payments for Capital Lease Obligations		(810)		(750)		(560)
Dividends Paid on Common Stock		(15,000)		(26,500)		(32,000)
Dividends Paid on Cumulative Preferred Stock		(95)		(103)		(103)
Other Financing Activities		36		170		714
Net Cash Flows from (Used for) Financing Activities		7,502		(103,384)		15,561
Net Increase (Decrease) in Cash and Cash Equivalents		(20)		23		_
Cash and Cash Equivalents at Beginning of Period		223		200		200
Cash and Cash Equivalents at End of Period	\$	203	\$	223	\$	200
•					_	
SUPPLEMENTARY INFORMATION	φ	21.512	Φ	21.160	Φ	22.265
Cash Paid for Interest, Net of Capitalized Amounts	\$	21,513	\$	21,168	\$	23,365
Net Cash Paid for Income Taxes		3,249		10,100		14,749
Noncash Acquisitions Under Capital Leases		387		239		853
Construction Expenditures Included in Current Liabilities at December 31,		4,364		4,193		3,395

INDEX OF NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

- 1. Organization and Summary of Significant Accounting Policies
- 2. New Accounting Pronouncements
- 3. Rate Matters
- 4. Effects of Regulation
- 5. Commitments, Guarantees and Contingencies
- 6. Disposition
- 7. Benefit Plans
- 8. Business Segments
- 9. Derivatives and Hedging
- 10. Fair Value Measurements
- 11. Income Taxes
- 12. Leases
- 13. Financing Activities
- 14. Related Party Transactions
- 15. Property, Plant and Equipment
- 16. Cost Reduction Initiatives
- 17. Unaudited Quarterly Financial Information

1. ORGANIZATION AND SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

ORGANIZATION

As a public utility, TNC engages in the transmission and distribution of electric power to 186,000 retail customers through REPs in its service territory in western and central Texas. TNC consolidates AEP Texas North Generation Company, LLC, its wholly-owned subsidiary.

Under the Texas Restructuring Legislation, TNC exited the generation business and ceased serving retail load. However, TNC continues as part owner in the Oklaunion Plant operated by PSO but has leased its entire portion of the output of the plant through 2027 to a non-utility affiliate.

SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Rates and Service Regulation

TNC's transmission and distribution rates are regulated by the PUCT. The FERC regulates TNC's affiliated transactions, including AEPSC intercompany service billings which are generally at cost, under the 2005 Public Utility Holding Company Act and the Federal Power Act. The FERC also has jurisdiction over the issuances and acquisitions of securities of the public utility subsidiaries, the acquisition or sale of certain utility assets and mergers with another electric utility or holding company. For non-power goods and services, the FERC requires that a nonregulated affiliate can bill an affiliated public utility company no more than market while a public utility must bill the higher of cost or market to a nonregulated affiliate. The PUCT also regulates certain intercompany transactions under its affiliate statutes. Both the FERC and state regulatory commissions are permitted to review and audit the relevant books and records of companies within a public utility holding company system.

The PUCT also regulates TNC's wholesale transmission operations and rates. The FERC claims jurisdiction over retail transmission rates when retail rates are unbundled in connection with restructuring. TNC's retail transmission rates in Texas are unbundled. Although TNC's retail transmission rates in Texas are unbundled, retail transmission rates are regulated, on a cost basis, by the PUCT.

Principles of Consolidation

TNC's consolidated financial statements include TNC and its wholly-owned subsidiary. Intercompany items are eliminated in consolidation. TNC also has a generating unit that is jointly-owned with an affiliated company and nonaffiliated companies. TNC's proportionate share of the operating costs associated with that facility is included in the financial statements and the assets and liabilities are reflected in the balance sheets. See "Oklaunion PPA between TNC and AEP Energy Partners" section within Note 14 for detail of TNC's agreement to sell its portion of the Oklaunion generation to AEPEP. See "Variable Interest Entities" section of Note 14.

Accounting for the Effects of Cost-Based Regulation

As a rate-regulated electric public utility company, TNC's financial statements reflect the actions of regulators that result in the recognition of certain revenues and expenses in different time periods than enterprises that are not rate-regulated. In accordance with accounting guidance for "Regulated Operations," TNC records regulatory assets (deferred expenses) and regulatory liabilities (future revenue reductions or refunds) to reflect the economic effects of regulation by matching expenses with their recovery through regulated revenues and income with its passage to customers through the reduction of regulated revenues. Due to the passage of legislation requiring restructuring and a transition to customer choice and market-based rates, TNC discontinued the application of "Regulated Operations" accounting treatment for the generation portion of its business.

Use of Estimates

The preparation of these financial statements in conformity with accounting principles generally accepted in the United States of America (GAAP) requires management to make estimates and assumptions that affect the amounts reported in the financial statements and accompanying notes. These estimates include, but are not limited to, inventory valuation, allowance for doubtful accounts, long-lived asset impairment, unbilled electricity revenue, valuation of long-term energy contracts, the effects of regulation, long-lived asset recovery, storm costs, the effects of contingencies and certain assumptions made in accounting for pension and postretirement benefits. The estimates and assumptions used are based upon management's evaluation of the relevant facts and circumstances as of the date of the financial statements. Actual results could ultimately differ from those estimates.

Cash and Cash Equivalents

Cash and Cash Equivalents include temporary cash investments with original maturities of three months or less.

Inventory

Fossil fuel inventories are carried at the lower of average cost or market. Materials and supplies inventories are carried at average cost.

Accounts Receivable

Customer accounts receivable primarily includes receivables from REPs and receivables related to other revenue-generating activities.

Revenue is recognized when power is delivered. To the extent that deliveries have occurred but a bill has not been issued, TNC accrues and recognizes, as Accrued Unbilled Revenues on the balance sheets, an estimate of the revenues for deliveries since the last billing.

Allowance for Uncollectible Accounts

TNC records bad debt reserves using the specific identification of receivable balances greater than 120 days delinquent, and for those balances less than 120 days where the collection is doubtful. For miscellaneous accounts receivable, bad debt expense is recorded for all amounts outstanding 180 days or greater at 100%, unless specifically identified. Miscellaneous accounts receivable items open less than 180 days may be reserved using specific identification for bad debt reserves.

Concentrations of Credit Risk and Significant Customers

TNC has significant customers which on a combined basis account for the following percentages of total Operating Revenues for the periods ended and Accounts Receivable – Customers as of December 31:

Significant Customers of TNC:

Centrica and Reliant Energy	2011	2010	2009
Percentage of Operating Revenues	23 %	24 %	27 %
Percentage of Accounts Receivable - Customers	36 %	36 %	36 %

Management monitors credit levels and the financial condition of TNC's customers on a continuing basis to minimize credit risk. The PUCT allows recovery in rates for a reasonable level of bad debt costs. Management believes adequate provision for credit loss has been made in the accompanying financial statements.

Property, Plant and Equipment

Regulated

Electric utility property, plant and equipment for TNC's rate-regulated transmission and distribution operations are stated at original purchase cost. Additions, major replacements and betterments are added to the plant accounts. Normal and routine retirements from the plant accounts, net of salvage, are charged to accumulated depreciation under the group composite method of depreciation. The group composite method of depreciation assumes that on average, asset components are retired at the end of their useful lives and thus there is no gain or loss. The equipment in each primary electric plant account is identified as a separate group. Under the group composite method of depreciation, continuous interim routine replacements of items such as poles, transformers, etc. result in the original cost, less salvage, being charged to accumulated depreciation. The depreciation rates that are established take into account the past history of interim capital replacements and the amount of salvage received. These rates and the related lives are subject to periodic review. Removal costs are charged to regulatory liabilities. The costs of labor, materials and overhead incurred to operate and maintain the plants are included in operating expenses.

Long-lived assets are required to be tested for impairment when it is determined that the carrying value of the assets may no longer be recoverable or when the assets meet the held for sale criteria under the accounting guidance for "Impairment or Disposal of Long-lived Assets." When it becomes probable that an asset in service or an asset under construction will be abandoned and regulatory cost recovery has been disallowed, the cost of that asset shall be removed from plant-in-service or CWIP and charged to expense.

The fair value of an asset or investment is the amount at which that asset or investment could be bought or sold in a current transaction between willing parties, as opposed to a forced or liquidation sale. Quoted market prices in active markets are the best evidence of fair value and are used as the basis for the measurement, if available. In the absence of quoted prices for identical or similar assets or investments in active markets, fair value is estimated using various internal and external valuation methods including cash flow analysis and appraisals.

Nonregulated

The generation operations of TNC generally follow the policies of its cost-based rate-regulated operations listed above but with the following exceptions. Property, plant and equipment are stated at fair value at acquisition (or as adjusted for any applicable impairments) plus the original cost of property acquired or constructed since the acquisition, less disposals. Normal and routine retirements from the plant accounts, net of salvage, are charged to accumulated depreciation under the group composite method of depreciation. A gain or loss would be recorded if the retirement is not considered an interim routine replacement. Removal costs are charged to expense.

Allowance for Funds Used During Construction (AFUDC) and Interest Capitalization

AFUDC represents the estimated cost of borrowed and equity funds used to finance construction projects that is capitalized and recovered through depreciation over the service life of regulated electric utility plant. For TNC's nonregulated operations, interest is capitalized during construction in accordance with the accounting guidance for "Capitalization of Interest." TNC records the equity component of AFUDC in Other Income (Expense) and the debt component of AFUDC as a reduction to Interest Expense.

Valuation of Nonderivative Financial Instruments

The book values of Cash and Cash Equivalents, Accounts Receivable and Accounts Payable approximate fair value because of the short-term maturity of these instruments.

Fair Value Measurements of Assets and Liabilities

The accounting guidance for "Fair Value Measurements and Disclosures" establishes a fair value hierarchy that prioritizes the inputs used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurement) and the lowest priority to unobservable inputs (Level 3 measurement). Where observable inputs are available for substantially the full term of the asset or liability, the instrument is categorized in Level 2. When quoted market prices are not available, pricing may be completed using comparable securities, dealer values, operating data and general market conditions to determine fair value. Valuation models utilize various inputs such as commodity, interest rate and, to a lesser degree, volatility and credit that include quoted prices for similar assets or liabilities in active markets, quoted prices for identical or similar assets or liabilities in inactive markets, market corroborated inputs (i.e. inputs derived principally from, or correlated to, observable market data) and other observable inputs for the asset or liability.

For commercial activities, exchange traded derivatives, namely futures contracts, are generally fair valued based on unadjusted quoted prices in active markets and are classified as Level 1. Level 2 inputs primarily consist of OTC broker quotes in moderately active or less active markets, as well as exchange traded contracts where there is insufficient market liquidity to warrant inclusion in Level 1. Management verifies price curves using these broker quotes and classifies these fair values within Level 2 when substantially all of the fair value can be corroborated. Management typically obtains multiple broker quotes, which are non-binding in nature, but are based on recent trades in the marketplace. When multiple broker quotes are obtained, the quoted bid and ask prices are averaged. In certain circumstances, a broker quote may be discarded if it is a clear outlier. Management uses a historical correlation analysis between the broker quoted location and the illiquid locations and if the points are highly correlated, these locations are included within Level 2 as well. Certain OTC and bilaterally executed derivative instruments are executed in less active markets with a lower availability of pricing information. Long-dated and illiquid complex or structured transactions and FTRs can introduce the need for internally developed modeling inputs based upon extrapolations and assumptions of observable market data to estimate fair value. When such inputs have a significant impact on the measurement of fair value, the instrument is categorized as Level 3.

AEP utilizes its trustee's external pricing service to estimate the fair value of the underlying investments held in the benefit plan trusts. AEP's investment managers review and validate the prices utilized by the trustee to determine fair value. AEP's management performs its own valuation testing to verify the fair values of the securities. AEP receives audit reports of the trustee's operating controls and valuation processes. The trustee uses multiple pricing vendors for the assets held in the trusts.

Assets in the benefits trusts are classified using the following methods. Equities are classified as Level 1 holdings if they are actively traded on exchanges. Items classified as Level 1 are investments in money market funds, fixed income and equity mutual funds and domestic equity securities. They are valued based on observable inputs primarily unadjusted quoted prices in active markets for identical assets. Items classified as Level 2 are primarily investments in individual fixed income securities and cash equivalents funds. Fixed income securities do not trade on an exchange and do not have an official closing price but their valuation inputs are based on observable market data. Pricing vendors calculate bond valuations using financial models and matrices. The models use observable inputs including yields on benchmark securities, quotes by securities brokers, rating agency actions, discounts or premiums on securities compared to par prices, changes in yields for U.S. Treasury securities, corporate actions by bond issuers, prepayment schedules and histories, economic events and, for certain securities, adjustments to yields to reflect changes in the rate of inflation. Other securities with model-derived valuation inputs that are observable are also classified as Level 2 investments. Investments with unobservable valuation inputs are classified as Level 3 investments. Benefit plan assets included in Level 3 are primarily real estate and private equity investments that are valued using methods requiring judgment including appraisals.

Revenue Recognition

Regulatory Accounting

TNC's financial statements reflect the actions of regulators that can result in the recognition of revenues and expenses in different time periods than enterprises that are not rate-regulated. Regulatory assets (deferred expenses) and regulatory liabilities (deferred revenue reductions or refunds) are recorded to reflect the economic effects of regulation in the same accounting period by matching expenses with their recovery through regulated revenues and by matching income with its passage to customers in cost-based regulated rates.

When regulatory assets are probable of recovery through regulated rates, TNC records them as assets on its balance sheets. TNC tests for probability of recovery at each balance sheet date or whenever new events occur. Examples of new events include the issuance of a regulatory commission order or passage of new legislation. If it is determined that recovery of a regulatory asset is no longer probable, TNC writes off that regulatory asset as a charge against income.

Traditional Electricity Supply and Delivery Activities

TNC recognizes revenues from electricity transmission and distribution delivery services. TNC recognizes the revenues on the statements of income upon delivery of the energy to the customer and includes unbilled as well as billed amounts.

Power Purchase and Sale Agreement

TNC recognizes revenue from an affiliate, AEPEP, for a 20-year Power Purchase and Sale Agreement (PPA). TNC recognizes revenues for the fuel, operations and maintenance and all other taxes on a billed basis. Revenue is recognized for the capacity and depreciation billed to AEPEP on a straight-line basis over the term of the PPA as these amounts represent the minimum amount due.

Maintenance

Maintenance costs are expensed as incurred. If it becomes probable that TNC will recover specifically-incurred costs through future rates, a regulatory asset is established to match the expensing of those maintenance costs with their recovery in cost-based regulated revenues.

Income Taxes and Investment Tax Credits

TNC uses the liability method of accounting for income taxes. Under the liability method, deferred income taxes are provided for all temporary differences between the book and tax basis of assets and liabilities which will result in a future tax consequence.

When the flow-through method of accounting for temporary differences is reflected in regulated revenues (that is, when deferred taxes are not included in the cost of service for determining regulated rates for electricity), deferred income taxes are recorded and related regulatory assets and liabilities are established to match the regulated revenues and tax expense.

Investment tax credits are accounted for under the deferral basis and are being amortized over the life of the plant investment.

TNC accounts for uncertain tax positions in accordance with the accounting guidance for "Income Taxes." TNC classifies interest expense or income related to uncertain tax positions as interest expense or income as appropriate and classifies penalties as Other Operation.

Excise Taxes

As an agent for some state and local governments, TNC collects from customers certain excise taxes levied by those state or local governments on customers. TNC does not recognize these taxes as revenue or expense.

Debt

Gains and losses from the reacquisition of debt used to finance regulated electric utility plants are deferred and amortized over the remaining term of the reacquired debt in accordance with their rate-making treatment unless the debt is refinanced. If the reacquired debt is refinanced, the reacquisition costs attributable to the portions of the business that are subject to cost-based regulatory accounting are generally deferred and amortized over the term of the replacement debt consistent with its recovery in rates.

Debt discount or premium and debt issuance expenses are deferred and amortized generally utilizing the straight-line method over the term of the related debt. The straight-line method approximates the effective interest method and is consistent with the treatment in rates for regulated operations. The net amortization expense is included in Interest Expense.

Investments Held in Trust for Future Liabilities

AEP has several trust funds with significant investments intended to provide for future payments of pension and OPEB benefits. All of the trust funds' investments are diversified and managed in compliance with all laws and regulations. The investment strategy for trust funds is to use a diversified portfolio of investments to achieve an acceptable rate of return while managing the interest rate sensitivity of the assets relative to the associated liabilities. To minimize investment risk, the trust funds are broadly diversified among classes of assets, investment strategies and investment managers. Management regularly reviews the actual asset allocations and periodically rebalances the investments to targeted allocations when appropriate. Investment policies and guidelines allow investment managers in approved strategies to use financial derivatives to obtain or manage market exposures and to hedge assets and liabilities. The investments are reported at fair value under the "Fair Value Measurements and Disclosures" accounting guidance.

Benefit Plans

All benefit plan assets are invested in accordance with each plan's investment policy. The investment policy outlines the investment objectives, strategies and target asset allocations by plan.

The investment philosophies for AEP's benefit plans support the allocation of assets to minimize risks and optimizing net returns. Strategies used include:

- Maintaining a long-term investment horizon.
- Diversifying assets to help control volatility of returns at acceptable levels.
- Managing fees, transaction costs and tax liabilities to maximize investment earnings.
- Using active management of investments where appropriate risk/return opportunities exist.
- Keeping portfolio structure style-neutral to limit volatility compared to applicable benchmarks.
- Using alternative asset classes such as real estate and private equity to maximize return and provide additional portfolio diversification.

The investment policy for the pension fund allocates assets based on the funded status of the pension plan. The objective of the asset allocation policy is to reduce the investment volatility of the plan over time. Generally, more of the investment mix will be allocated to fixed income investments as the plan becomes better funded. Assets will be transferred away from equity investments into fixed income investments based on the market value of plan assets compared to the plan's projected benefit obligation. The target asset allocations are as follows:

Pension Plan Assets	Target
Equity	45.0 %
Fixed Income	45.0 %
Other Investments	10.0 %
OPEB Plans Assets	Target
Equity	66.0 %
Fixed Income	33.0 %

The investment policy for each benefit plan contains various investment limitations. The investment policies establish concentration limits for securities. Investment policies prohibit the benefit trust funds from purchasing securities issued by AEP (with the exception of proportionate and immaterial holdings of AEP securities in passive index strategies). However, the investment policies do not preclude the benefit trust funds from receiving contributions in the form of AEP securities, provided that the AEP securities acquired by each plan may not exceed the limitations imposed by law. Each investment manager's portfolio is compared to a diversified benchmark index.

1.0 %

For equity investments, the limits are as follows:

• No security in excess of 5% of all equities.

Cash

- Cash equivalents must be less than 10% of an investment manager's equity portfolio.
- No individual stock may be more than 10% of each manager's equity portfolio.
- No investment in excess of 5% of an outstanding class of any company.
- No securities may be bought or sold on margin or other use of leverage.

For fixed income investments, the concentration limits must not exceed:

- 3% in one issuer
- 5% private placements
- 5% convertible securities
- 60% for bonds rated AA+ or lower
- 50% for bonds rated A+ or lower
- 10% for bonds rated BBB- or lower

For obligations of non-government issuers the following limitations apply:

- AAA rated debt: a single issuer should account for no more than 5% of the portfolio.
- AA+, AA, AA- rated debt: a single issuer should account for no more than 3% of the portfolio.
- Debt rated A+ or lower: a single issuer should account for no more than 2% of the portfolio.
- No more than 10% of the portfolio may be invested in high yield and emerging market debt combined at any time.

A portion of the pension assets is invested in real estate funds to provide diversification, add return and hedge against inflation. Real estate properties are illiquid, difficult to value and not actively traded. The pension plan uses external real estate investment managers to invest in commingled funds that hold real estate properties. To mitigate investment risk in the real estate portfolio, commingled real estate funds are used to ensure that holdings are diversified by region, property type and risk classification. Real estate holdings include core, value-added and development risk classifications and some investments in Real Estate Investment Trusts (REITs), which are publicly traded real estate securities classified as Level 1.

A portion of the pension assets is invested in private equity. Private equity investments add return and provide diversification and typically require a long-term time horizon to evaluate investment performance. Private equity is classified as an alternative investment because it is illiquid, difficult to value, and not actively traded. The pension plan uses limited partnerships and commingled funds to invest across the private equity investment spectrum. The private equity holdings are with eleven general partners who help monitor the investments and provide investment selection expertise. The holdings are currently comprised of venture capital, buyout and hybrid debt and equity investment instruments. Commingled private equity funds are used to enhance the holdings' diversity.

AEP participates in a securities lending program with BNY Mellon to provide incremental income on idle assets and to provide income to offset custody fees and other administrative expenses. AEP lends securities to borrowers approved by BNY Mellon in exchange for cash collateral. All loans are collateralized by at least 102% of the loaned asset's market value and the cash collateral is invested. The difference between the rebate owed to the borrower and the cash collateral rate of return determines the earnings on the loaned security. The securities lending program's objective is providing modest incremental income with a limited increase in risk.

Trust owned life insurance (TOLI) underwritten by The Prudential Insurance Company is held in the OPEB plan trusts. The strategy for holding life insurance contracts in the taxable Voluntary Employees' Beneficiary Association (VEBA) trust is to minimize taxes paid on the asset growth in the trust. Earnings on plan assets are tax-deferred within the TOLI contract and can be tax-free if held until claims are paid. Life insurance proceeds remain in the trust and are used to fund future retiree medical benefit liabilities. With consideration to other investments held in the trust, the cash value of the TOLI contracts is invested in two diversified funds. A portion is invested in a commingled fund with underlying investments in stocks that are actively traded on major international equity exchanges. The other portion of the TOLI cash value is invested in a diversified, commingled fixed income fund with underlying investments in government bonds, corporate bonds and asset-backed securities.

Cash and cash equivalents are held in each trust to provide liquidity and meet short-term cash needs. Cash equivalent funds are used to provide diversification and preserve principal. The underlying holdings in the cash funds are investment grade money market instruments including commercial paper, certificates of deposit, treasury bills and other types of investment grade short-term debt securities. The cash funds are valued each business day and provide daily liquidity.

Comprehensive Income (Loss)

Comprehensive income (loss) is defined as the change in equity (net assets) of a business enterprise during a period from transactions and other events and circumstances from nonowner sources. It includes all changes in equity during a period except those resulting from investments by owners and distributions to owners. Comprehensive income (loss) has two components: net income (loss) and other comprehensive income (loss).

Accumulated Other Comprehensive Income (Loss) (AOCI)

AOCI is included on the balance sheets in the common shareholder's equity section. TNC's components of AOCI as of December 31, 2011 and 2010 are shown in the following table:

	Decem	ber 3	1,		
Components	2011		2010		
	(in tho	ousands)			
Cash Flow Hedges, Net of Tax	\$ (5,895)	\$	54		
Amortization of Pension and OPEB Deferred Costs, Net of Tax	1,472		1,856		
Pension and OPEB Funded Status, Net of Tax	(16,962)		(16,519)		
Total	\$ (21,385)	\$	(14,609)		

Earnings Per Share (EPS)

TNC is owned by a wholly-owned subsidiary of AEP. Therefore, TNC is not required to report EPS.

Subsequent Events

Management reviewed subsequent events through February 28, 2012, the date that TNC's 2011 annual report was issued.

2. NEW ACCOUNTING PRONOUNCEMENTS

Management reviews the new accounting literature to determine its relevance, if any, to TNC's business. The following represents a summary of final pronouncements that impact the financial statements.

Pronouncements Adopted During 2011

The following standards were adopted during 2011. Consequently, their impact is reflected in the financial statements. The following paragraphs discuss their impact.

ASU 2011-05 "Presentation of Comprehensive Income" (ASU 2011-05)

TNC adopted ASU 2011-05 effective for the 2011 Annual Report. The standard requires other comprehensive income be presented as part of a single continuous statement of comprehensive income or in a statement of other comprehensive income immediately following the statement of net income.

This standard requires retrospective application to all reporting periods presented in the financial statements. This standard changed the presentation of the financial statements but did not affect the calculation of net income or comprehensive income. The FASB deferred the reclassification adjustment presentation provisions of ASU 2011-05 under the terms in ASU 2011-12, "Comprehensive Income (Topic 220): Deferral of the Effective Date for Amendments to the Presentation of Reclassifications of Items Out of Accumulated Other Comprehensive Income."

3. RATE MATTERS

TNC is involved in rate and regulatory proceedings at the FERC and the PUCT. Rate matters can have a material impact on net income, cash flows and possibly financial condition. TNC's recent significant rate orders are addressed in this note.

Modification of the Transmission Coordination Agreement (TCA)

PSO, SWEPCo and TNC are parties to the TCA, originally dated January 1, 1997, as amended. The TCA provides for the allocation among the parties of revenues collected for transmission and ancillary services provided under the Open Access Transmission Tariff.

In April 2011, the FERC accepted proposed revisions to the TCA. Under this amendment, TNC was removed from the TCA effective May 1, 2011.

4. <u>EFFECTS OF REGULATION</u>

Regulatory assets and liabilities are comprised of the following items:

		Decem	ıber	Remaining			
Regulatory Assets:		2011		2010	Recovery Period		
Noncompatible and Acceptance		(in tho	usar	ıds)			
Noncurrent Regulatory Assets	•						
Regulatory assets not yet being recovered pending future proceedings							
to determine the recovery method and timing:							
Regulatory Assets Currently Not Earning a Return							
Rate Case Expense	\$	3	\$	3			
Total Regulatory Assets Not Yet Being Recovered		3 3		3			
Regulatory assets being recovered:							
Regulatory Assets Currently Earning a Return							
Meter Replacement Costs		7,799		208	29 years		
Unamortized Loss on Reacquired Debt		3,859		4,494	9 years		
Advanced Metering System		478		532	9 years		
Regulatory Assets Currently Not Earning a Return					·		
Pension and OPEB Funded Status		59,020		54,589	13 years		
Other Regulatory Assets Being Recovered		1,424		1,658	various		
Total Regulatory Assets Being Recovered		72,580		61,481			
Total Noncurrent Regulatory Assets	\$	72,583	\$	61,484			
		Decem	ıber	31,	Remaining		
Regulatory Liabilities:		2011		2010	Refund Period		
		(in tho	usar	nds)			
Noncurrent Regulatory Liabilities and							
Deferred Investment Tax Credits							
Regulatory liabilities being paid:							
Regulatory Liabilities Currently Paying a Return							
Asset Removal Costs	\$	127,746	\$	119,286	(a)		
Advanced Metering Infrastructure Surcharge		17,396		15,135	9 years		
Excess Earnings		9,798		10,294	20 years		
Regulatory Liabilities Currently Not Paying a Return							
Deferred Investment Tax Credits		10,877		11,897	41 years		
Income Taxes, Net		1,328		3,444	20 years		
Total Regulatory Liabilities Being Paid		167,145	_	160,056			
Total Noncurrent Regulatory Liabilities and Deferred							
Investment Tax Credits	\$	167,145	\$	160,056			

⁽a) Relieved as removal costs are incurred.

5. COMMITMENTS, GUARANTEES AND CONTINGENCIES

TNC is subject to certain claims and legal actions arising in its ordinary course of business. In addition, TNC's business activities are subject to extensive governmental regulation related to public health and the environment. The ultimate outcome of such pending or potential litigation cannot be predicted. For current proceedings not specifically discussed below, management does not anticipate that the liabilities, if any, arising from such proceedings would have a material adverse effect on the financial statements.

COMMITMENTS

Construction and Commitments

TNC has substantial construction commitments to support its operations and environmental investments. In managing the overall construction program and in the normal course of business, TNC contractually commits to third-party construction vendors for certain material purchases and other construction services. Management forecasts approximately \$70 million of construction expenditures, excluding equity AFUDC and capitalized interest, for 2012. TNC also purchases fuel, materials, supplies, services and property, plant and equipment under contract as part of its normal course of business. Certain supply contracts contain penalty provisions for early termination.

The following table summarizes TNC's actual contractual commitments at December 31, 2011:

	Les	s Than 1				After			
Contractual Commitments		year	2-3 year	rs 4	4-5 years	5 years		Total	
				(in	thousands)				
Construction Contracts for Capital Assets (a)	\$	1,816	\$	- \$	_	\$	- 5	\$ 1,816)

(a) Represents only capital assets for which there are signed contracts. Actual payments are dependent upon and may vary significantly based upon the decision to build, regulatory approval schedules, timing and escalation of project costs.

GUARANTEES

Liabilities for guarantees are recorded in accordance with the accounting guidance for "Guarantees." There is no collateral held in relation to any guarantees. In the event any guarantee is drawn, there is no recourse to third parties.

Indemnifications and Other Guarantees

Contracts

TNC enters into certain types of contracts which require indemnifications. Typically these contracts include, but are not limited to, sale agreements, lease agreements, purchase agreements and financing agreements. Generally, these agreements may include, but are not limited to, indemnifications around certain tax, contractual and environmental matters. With respect to sale agreements, exposure generally does not exceed the sale price. The status of certain sale agreements is discussed in the "Dispositions" section of Note 6. As of December 31, 2011, there were no material liabilities recorded for any indemnifications.

Lease Obligations

TNC leases certain equipment under master lease agreements. See "Master Lease Agreements" section of Note 12 for disclosure of lease residual value guarantees.

CONTINGENCIES

Insurance and Potential Losses

TNC maintains insurance coverage normal and customary for an electric utility, subject to various deductibles. Insurance coverage includes all risks of physical loss or damage to assets, subject to insurance policy conditions and exclusions. Covered property generally includes power plants, substations, facilities and inventories. Excluded property generally includes transmission and distribution lines, poles and towers. The insurance programs also generally provide coverage against loss arising from certain claims made by third parties and are in excess of TNC's retentions. Coverage is generally provided by a combination of the protected cell of EIS and/or various industry mutual and/or commercial insurance carriers.

Some potential losses or liabilities may not be insurable or the amount of insurance carried may not be sufficient to meet potential losses and liabilities. Future losses or liabilities, if they occur, which are not completely insured, unless recovered from customers, could have a material adverse effect on net income, cash flows and financial condition.

Carbon Dioxide Public Nuisance Claims

In 2004, eight states and the City of New York filed an action in Federal District Court for the Southern District of New York against AEP, AEPSC, Cinergy Corp, Xcel Energy, Southern Company and Tennessee Valley Authority. The Natural Resources Defense Council, on behalf of three special interest groups, filed a similar complaint against the same defendants. The actions allege that CO₂ emissions from the defendants' power plants constitute a public nuisance under federal common law due to impacts of global warming and sought injunctive relief in the form of specific emission reduction commitments from the defendants. The trial court dismissed the lawsuits.

In September 2009, the Second Circuit Court of Appeals issued a ruling on appeal remanding the cases to the Federal District Court for the Southern District of New York. The Second Circuit held that the issues of climate change and global warming do not raise political questions and that Congress' refusal to regulate CO_2 emissions does not mean that plaintiffs must wait for an initial policy determination by Congress or the President's administration to secure the relief sought in their complaints. In 2010, the U.S. Supreme Court granted the defendants' petition for review. In June 2011, the U.S. Supreme Court reversed and remanded the case to the Court of Appeals, finding that plaintiffs' federal common law claims are displaced by the regulatory authority granted to the Federal EPA under the CAA. After the remand, the plaintiffs asked the Second Circuit to return the case to the district court so that they could withdraw their complaints. The cases were returned to the district court and the plaintiffs' federal common law claims were dismissed in December 2011.

In October 2009, the Fifth Circuit Court of Appeals reversed a decision by the Federal District Court for the District of Mississippi dismissing state common law nuisance claims in a putative class action by Mississippi residents asserting that CO₂ emissions exacerbated the effects of Hurricane Katrina. The Fifth Circuit held that there was no exclusive commitment of the common law issues raised in plaintiffs' complaint to a coordinate branch of government and that no initial policy determination was required to adjudicate these claims. The court granted petitions for rehearing. An additional recusal left the Fifth Circuit without a quorum to reconsider the decision and the appeal was dismissed, leaving the district court's decision in place. Plaintiffs filed a petition with the U.S. Supreme Court asking the court to remand the case to the Fifth Circuit and reinstate the panel decision. The petition was denied in January 2011. Plaintiffs refiled their complaint in federal district court. The court ordered all defendants to respond to the refiled complaints in October 2011. Management believes the claims are without merit, and in addition to other defenses, are barred by the doctrine of collateral estoppel and the applicable statute of limitations. Management intends to defend against the claims. Management is unable to determine a range of potential losses that are reasonably possible of occurring.

Alaskan Villages' Claims

In 2008, the Native Village of Kivalina and the City of Kivalina, Alaska filed a lawsuit in Federal Court in the Northern District of California against AEP, AEPSC and 22 other unrelated defendants including oil and gas companies, a coal company and other electric generating companies. The complaint alleges that the defendants' emissions of CO₂ contribute to global warming and constitute a public and private nuisance and that the defendants are acting together. The complaint further alleges that some of the defendants, including AEP, conspired to create a false scientific debate about global warming in order to deceive the public and perpetuate the alleged nuisance. The plaintiffs also allege that the effects of global warming will require the relocation of the village at an alleged cost of \$95 million to \$400 million. In October 2009, the judge dismissed plaintiffs' federal common law claim for nuisance, finding the claim barred by the political question doctrine and by plaintiffs' lack of standing to bring the claim. The judge also dismissed plaintiffs' state law claims without prejudice to refiling in state court. The plaintiffs appealed the decision. The defendants requested that the court defer setting this case for oral argument until after the Supreme Court issues its decision in the CO₂ public nuisance case discussed above. The court accepted supplemental briefing on the impact of the Supreme Court's decision and heard oral argument in November 2011. Management believes the action is without merit and intends to defend against the claims. Management is unable to determine a range of potential losses that are reasonably possible of occurring.

The Comprehensive Environmental Response Compensation and Liability Act (Superfund) and State Remediation

By-products from the generation of electricity include materials such as ash, slag and sludge. Coal combustion by-products, which constitute the overwhelming percentage of these materials, are typically treated and deposited in captive disposal facilities or are beneficially utilized. In addition, the generating plants and transmission and distribution facilities have used asbestos, polychlorinated biphenyls and other hazardous and nonhazardous materials. TNC currently incurs costs to dispose of these substances safely.

Superfund addresses clean-up of hazardous substances that have been released to the environment. The Federal EPA administers the clean-up programs. Several states have enacted similar laws. At December 31, 2011, TNC has been named potentially liable at one site under state law. In the instance where TNC has been named a defendant, disposal or recycling activities were in accordance with the then-applicable laws and regulations. Superfund does not recognize compliance as a defense, but imposes strict liability on parties who fall within its broad statutory categories. Liability has been resolved for a number of sites with no significant effect on net income.

Management evaluates the potential liability for each site separately, but several general statements can be made about potential future liability. Allegations that materials were disposed at a particular site are often unsubstantiated and the quantity of materials deposited at a site can be small and often nonhazardous. Although Superfund liability has been interpreted by the courts as joint and several, typically many parties are named for each site and several of the parties are financially sound enterprises. At present, management's estimates do not anticipate material cleanup costs for identified sites.

6. DISPOSITION

2010

Electric Transmission Texas LLC (ETT)

In 2010, TNC sold \$73 million of transmission facilities to ETT. There were no gains or losses recorded on these sale transactions.

7. BENEFIT PLANS

For a discussion of investment strategy, investment limitations, target asset allocations and the classification of investments within the fair value hierarchy, see "Investments Held in Trust for Future Liabilities" and "Fair Value Measurements of Assets and Liabilities" sections of Note 1.

TNC participates in an AEP sponsored qualified pension plan and one unfunded nonqualified pension plan. Substantially all of TNC's employees are covered by the qualified plan or both the qualified and nonqualified pension plans. TNC also participates in OPEB plans sponsored by AEP to provide medical and life insurance benefits for retired employees.

TNC recognizes its funded status associated with defined benefit pension and OPEB plans in its balance sheets. Disclosures about the plans are required by the "Compensation – Retirement Benefits" accounting guidance. TNC recognizes an asset for a plan's overfunded status or a liability for a plan's underfunded status and recognizes, as a component of other comprehensive income, the changes in the funded status of the plan that arise during the year that are not recognized as a component of net periodic benefit cost. TNC records a regulatory asset instead of other comprehensive income for qualifying benefit costs of regulated operations that for ratemaking purposes are deferred for future recovery. The cumulative funded status adjustment is equal to the remaining unrecognized deferrals for unamortized actuarial losses or gains, prior service costs and transition obligations, such that remaining deferred costs result in an AOCI equity reduction or regulatory liability.

Actuarial Assumptions for Benefit Obligations

The weighted-average assumptions as of December 31 of each year used in the measurement of TNC's benefit obligations are shown in the following table:

	Pension Pl	lans	Other Postretirement Benefit Plans				
Assumptions	2011	2010	2011	2010			
Discount Rate	4.55 %	5.05 %	4.75 %	5.25 %			
Rate of Compensation Increase	4.40 % (a)	4.45 % (a)	NA	NA			

⁽a) Rates are for base pay only. In addition, an amount is added to reflect target incentive compensation for exempt employees and overtime and incentive pay for nonexempt employees.

NA Not Applicable

A duration-based method is used to determine the discount rate for the plans. A hypothetical portfolio of high quality corporate bonds similar to those included in the Moody's Aa bond index is constructed with a duration matching the benefit plan liability. The composite yield on the hypothetical bond portfolio is used as the discount rate for the plan.

For 2011, the rate of compensation increase assumed varies with the age of the employee, ranging from 3.5% per year to 11.5% per year, with an average increase of 4.4%.

Actuarial Assumptions for Net Periodic Benefit Costs

The weighted-average assumptions as of January 1 of each year used in the measurement of TNC's benefit costs are shown in the following table:

				Otnei	r Postretirem	ent			
	P	ension Plans		Benefit Plans					
	2011	2010	2009	2011	2010	2009			
Discount Rate	5.05 %	5.60 %	6.00 %	5.25 %	5.85 %	6.10 %			
Expected Return on Plan Assets	7.75 %	8.00 %	8.00 %	7.50 %	8.00 %	7.75 %			
Rate of Compensation Increase	4.40 %	4.10 %	5.40 %	NA	NA	NA			

NA Not Applicable

The expected return on plan assets for 2011 was determined by evaluating historical returns, the current investment climate (yield on fixed income securities and other recent investment market indicators), rate of inflation and current prospects for economic growth.

The health care trend rate assumptions as of January 1 of each year used for OPEB plans measurement purposes are shown below:

Health Care Trend Rates	2011	2010
Initial	7.50 %	8.00 %
Ultimate	5.00 %	5.00 %
Year Ultimate Reached	2016	2016

Assumed health care cost trend rates have a significant effect on the amounts reported for the OPEB health care plans. A 1% change in assumed health care cost trend rates would have the following effects:

	1%	Increase	1%	Decrease				
	(in thousands)							
Effect on Total Service and Interest Cost								
Components of Net Periodic Postretirement Health Care Benefit Cost	\$	484	\$	(385)				
Effect on the Health Care Component of the Accumulated Postretirement Benefit Obligation		6,087		(4,968)				

Significant Concentrations of Risk within Plan Assets

In addition to establishing the target asset allocation of plan assets, the investment policy also places restrictions on securities to limit significant concentrations within plan assets. The investment policy establishes guidelines that govern maximum market exposure, security restrictions, prohibited asset classes, prohibited types of transactions, minimum credit quality, average portfolio credit quality, portfolio duration and concentration limits. The guidelines were established to mitigate the risk of loss due to significant concentrations in any investment. The plans are monitored to control security diversification and ensure compliance with the investment policy. At December 31, 2011, the assets were invested in compliance with all investment limits. See "Investments Held in Trust for Future Liabilities" section of Note 1 for limit details.

Benefit Plan Obligations, Plan Assets and Funded Status as of December 31, 2011 and 2010

The following tables provide a reconciliation of the changes in the plans' benefit obligations, fair value of plan assets and funded status as of December 31. The benefit obligation for the defined benefit pension and OPEB plans are the projected benefit obligation and the accumulated benefit obligation, respectively.

					Other Postretirement					
		Pensio	n P	lans		Benefi	t Plans			
		2011	2010			2011		2010		
Change in Benefit Obligation				(in the	ousano	ds)				
Benefit Obligation at January 1	\$	104,357	\$	112,707	\$	48,325	\$	45,867		
Service Cost		1,689		1,839		768		842		
Interest Cost		5,149		5,720		2,456		2,630		
Actuarial (Gain) Loss		3,791		(2,957)		6,102		2,381		
Plan Amendment Prior Service Credit		-		-		(4,806)		(1,070)		
Benefit Payments		(6,885)		(12,952)		(3,627)		(3,556)		
Participant Contributions		-		-		954		886		
Medicare Subsidy		-		-		326		345		
Benefit Obligation at December 31	\$	108,101	\$	104,357	\$	50,498	\$	48,325		
Change in Fair Value of Plan Assets										
Fair Value of Plan Assets at January 1	\$	86,403	\$	87,757	\$	34,680	\$	32,084		
Actual Gain (Loss) on Plan Assets		6,239		8,147		(156)		1,811		
Company Contributions		11,612		3,451		1,672		3,455		
Participant Contributions		-		-		954		886		
Benefit Payments	_	(6,885)		(12,952)	_	(3,627)		(3,556)		
Fair Value of Plan Assets at December 31	\$	97,369	\$	86,403	\$_	33,523	\$	34,680		
Underfunded Status at December 31	\$	(10,732)	\$	(17,954)	\$	(16,975)	\$	(13,645)		

Amounts Recognized on the Balance Sheets as of December 31, 2011 and 2010

						Other Post		
		Pension	n Pl	ans		Benefi	t Plans	
		2011		2010		2011		2010
				(in tho	usano	ds)		
Other Current Liabilities - Accrued Short-term								
Benefit Liability	\$	(128)	\$	(125)	\$	-	\$	-
Employee Benefits and Pension Obligations -								
Accrued Long-term Benefit Liability		(10,604)		(17,829)		(16,975)		(13,645)
Underfunded Status	\$	(10,732)	\$	(17,954)	\$	(16,975)	\$	(13,645)

Amounts Included in AOCI and Regulatory Assets as of December 31, 2011 and 2010

		Pensio		Other Post Benefi								
			ber 3	31,								
		2011		2010		2011		2010				
Components	(in thousands)											
Net Actuarial Loss	\$	65,941	\$	63,987	\$	21,966	\$	13,850				
Prior Service Credit		(11)		(431)		(5,047)		(261)				
Recorded as												
Regulatory Assets	\$	44,624	\$	43,299	\$	14,396	\$	11,290				
Deferred Income Taxes		7,457		7,089		882		804				
Net of Tax AOCI		13,849		13,168		1,641		1,495				
		25										

Components of the change in amounts included in AOCI and Regulatory Assets during the years ended December 31, 2011 and 2010 are as follows:

		Pensio	n Pla	nns		stretirement fit Plans							
	Years Ended December 31,												
		2011		2010		2011		2010					
Components				(in tho	usan	ids)		_					
Actuarial Loss (Gain) During the Year	\$	4,595	\$	(3,105)	\$	8,751	\$	3,115					
Prior Service Credit		-		-		(4,806)		(1,070)					
Amortization of Actuarial Loss		(2,641)		(2,006)		(635)		(656)					
Amortization of Prior Service Credit		420		421		20		-					
Amortization of Transition Obligation		_		-				(1,527)					
Change for the Year	\$	2,374	\$	(4,690)	\$	3,330	\$	(138)					

Pension and Other Postretirement Plans' Assets

The following table presents the classification of pension plan assets within the fair value hierarchy at December 31, 2011:

Asset Class	1	Level 1	T	evel 2	T	Level 3		Other		Total	Year End Allocation
Asset Class		LEVEI I		zevel 2		(in the				Total	Anocation
Equities:						(III till)	usa	ilus)			
Domestic	\$	32,920	\$	_	\$	_	\$	_	\$	32,920	33.8 %
International	_	9,025	7	_	-	_	_	_	7	9,025	9.3 %
Real Estate Investment Trusts		2,353		_		_		_		2,353	2.4 %
Common Collective Trust -		,								,	
International		-		2,907		_		_		2,907	3.0 %
Subtotal - Equities		44,298	-	2,907	-	-		-		47,205	48.5 %
Fixed Income:											
Common Collective Trust - Debt		-		594		-		-		594	0.6 %
United States Government and											
Agency Securities		-		12,802		-		-		12,802	13.2 %
Corporate Debt		-		22,281		144		-		22,425	23.0 %
Foreign Debt		-		4,314		-		-		4,314	4.4 %
State and Local Government		-		1,087		-		-		1,087	1.1 %
Other - Asset Backed				588						588	0.6 %
Subtotal - Fixed Income		-		41,666		144		-		41,810	42.9 %
Real Estate		-		-		3,696		-		3,696	3.8 %
Alternative Investments		_		-		3,628		-		3,628	3.7 %
Securities Lending		-		4,860		-		-		4,860	5.0 %
Securities Lending Collateral (a)		-		-		-		(5,336)		(5,336)	(5.5)%
Cash and Cash Equivalents Other - Pending Transactions and		-		2,099		-		-		2,099	2.2 %
Accrued Income (b)								(593)		(593)	(0.6)%
Total	\$	44,298	\$	51,532	\$	7,468	\$	(5,929)	\$	97,369	100.0 %

⁽a) Amounts in "Other" column primarily represent an obligation to repay cash collateral received as part of the Securities Lending Program.

⁽b) Amounts in "Other" column primarily represent accrued interest, dividend receivables and transactions pending settlement.

The following table sets forth a reconciliation of changes in the fair value of assets classified as Level 3 in the fair value hierarchy for the pension assets:

	Cor	porate	Real		Al	ternative		Total
	I	Debt		Estate	Inv	vestments		Level 3
			(in thousands)					
Balance as of January 1, 2011	\$	-	\$	1,863	\$	2,911	\$	4,774
Actual Return on Plan Assets								
Relating to Assets Still Held as of the Reporting Date		-		510		205		715
Relating to Assets Sold During the Period		-		-		71		71
Purchases and Sales		-		1,323		441		1,764
Transfers into Level 3		144		-		-		144
Transfers out of Level 3		-		-		-		-
Balance as of December 31, 2011	\$	144	\$	3,696	\$	3,628	\$	7,468

The following table presents the classification of OPEB plan assets within the fair value hierarchy at December 31, 2011:

Asset Class	ī	Level 1	1	Level 2	Level 3		Other		Total	Year End Allocation
ASSCI Class	. <u>-</u>	ZCVCI I		LCVCI 2		(in thousands)			Total	Anocation
Equities:					(111 01)	-00	isalias)			
Domestic	\$	8,268	\$	_	\$ -		\$ -	\$	8,268	24.7 %
International		9,044		-	-		_		9,044	27.0 %
Common Collective Trust -										
Global		-		2,358	-		_		2,358	7.0 %
Subtotal - Equities		17,312		2,358		-			19,670	58.7 %
Fixed Income:										
Common Collective Trust - Debt		-		1,646	-		-		1,646	4.9 %
United States Government and										
Agency Securities		-		1,921	-		-		1,921	5.7 %
Corporate Debt		-		3,618	-		-		3,618	10.8 %
Foreign Debt		-		767	-		-		767	2.3 %
State and Local Government		-		200	-		-		200	0.6 %
Other - Asset Backed		-		46	-		-		46	0.1 %
Subtotal - Fixed Income		-		8,198	_	-	-		8,198	24.4 %
Trust Owned Life Insurance:										
International Equities		-		1,099	-		-		1,099	3.3 %
United States Bonds		-		3,753	-		-		3,753	11.2 %
Cash and Cash Equivalents Other - Pending Transactions and		400		557	-		-		957	2.9 %
Accrued Income (a)						_	(154)		(154)	(0.5)%
Total	\$	17,712	\$	15,965	\$ -	-	\$ (154)	\$	33,523	100.0 %

⁽a) Amounts in "Other" column primarily represent accrued interest, dividend receivables and transactions pending settlement.

The following table presents the classification of pension plan assets within the fair value hierarchy at December 31, 2010:

Asset Class	1	Level 1]	Level 2	I	Level 3	Other	Total	Year End Allocation
							ousands)		
Equities:						`	,		
Domestic	\$	30,229	\$	62	\$	-	\$ -	\$ 30,291	35.1 %
International		9,024		-		-	-	9,024	10.4 %
Real Estate Investment Trusts		2,516		-		-	-	2,516	2.9 %
Common Collective Trust -									
International		-		3,642		-	-	3,642	4.2 %
Subtotal - Equities		41,769		3,704		-	-	45,473	52.6 %
Fixed Income:									
United States Government and									
Agency Securities		-		14,200		-	-	14,200	16.4 %
Corporate Debt		-		15,045		-	-	15,045	17.4 %
Foreign Debt		-		2,847		-	-	2,847	3.3 %
State and Local Government		-		509		-	-	509	0.6 %
Other - Asset Backed		-		1,145		-	-	1,145	1.3 %
Subtotal - Fixed Income		-		33,746		_	-	33,746	39.0 %
Real Estate		-		-		1,863	-	1,863	2.2 %
Alternative Investments		-		-		2,911	-	2,911	3.4 %
Securities Lending		-		5,695		-	-	5,695	6.6 %
Securities Lending Collateral (a)		-		-		-	(6,177)	(6,177)	(7.1)%
Cash and Cash Equivalents (b) Other - Pending Transactions and		-		2,842		-	36	2,878	3.3 %
Accrued Income (c)							14	 14	- %
Total	\$	41,769	\$	45,987	\$	4,774	\$ (6,127)	\$ 86,403	100.0 %

⁽a) Amounts in "Other" column primarily represent an obligation to repay cash collateral received as part of the Securities Lending Program.

The following table sets forth a reconciliation of changes in the fair value of real estate and alternative investments classified as Level 3 in the fair value hierarchy for the pension assets:

	Rea	al Estate	Inve	ernative estments		Total Level 3
D. 1 0.10	Φ.	2 22 4	(in th	ousands)	Φ	7.050
Balance as of January 1, 2010	\$	2,334	\$	2,725	\$	5,059
Actual Return on Plan Assets						
Relating to Assets Still Held as of the Reporting Date		(471)		30		(441)
Relating to Assets Sold During the Period		-		10		10
Purchases and Sales		-		146		146
Transfers into Level 3		-		-		-
Transfers out of Level 3		_		_		
Balance as of December 31, 2010	\$	1,863	\$	2,911	\$	4,774

⁽b) Amounts in "Other" column primarily represent foreign currency holdings.

⁽c) Amounts in "Other" column primarily represent accrued interest, dividend receivables and transactions pending settlement.

The following table presents the classification of OPEB plan assets within the fair value hierarchy at December 31, 2010:

Asset Class	 Level 1	1	Level 2	Level 3	_	Other		Total	Year End Allocation
				(in t	ho	usands)			
Equities:								4.0.5	
Domestic	\$ 13,867	\$	-	\$	-	\$ -	\$	/	40.0 %
International	5,234		-		-	-		5,234	15.1 %
Common Collective Trust -									
Global			2,725	·	_	-		2,725	7.9 %
Subtotal - Equities	19,101		2,725		-	-		21,826	63.0 %
Fixed Income:									
Common Collective Trust - Debt	_		1,133		-	-		1,133	3.3 %
United States Government and									
Agency Securities	-		2,224		-	-		2,224	6.4 %
Corporate Debt	_		2,613		-	-		2,613	7.5 %
Foreign Debt	_		589		_	-		589	1.7 %
State and Local Government	_		83		_	-		83	0.2 %
Other - Asset Backed	_		22		_	-		22	0.1 %
Subtotal - Fixed Income	 _		6,664		-	-		6,664	19.2 %
Trust Owned Life Insurance:									
International Equities	_		1,165		_	-		1,165	3.3 %
United States Bonds	-		3,860		-	-		3,860	11.1 %
Cash and Cash Equivalents (a) Other - Pending Transactions and	487		594		-	20)	1,101	3.2 %
Accrued Income (b)	 				_	64		64	0.2 %
Total	\$ 19,588	\$	15,008	\$	_	\$ 84	\$	34,680	100.0 %

⁽a) Amounts in "Other" column primarily represent foreign currency holdings.

Determination of Pension Expense

The determination of pension expense or income is based on a market-related valuation of assets which reduces year-to-year volatility. This market-related valuation recognizes investment gains or losses over a five-year period from the year in which they occur. Investment gains or losses for this purpose are the difference between the expected return calculated using the market-related value of assets and the actual return based on the market-related value of assets. Since the market-related value of assets recognizes gains or losses over a five-year period, the future value of assets will be impacted as previously deferred gains or losses are recorded.

		Decen	ıber 31	,
Accumulated Benefit Obligation			2010	
		(in tho	usands	s)
Qualified Pension Plan	\$	104,914	\$	101,762
Nonqualified Pension Plan		1,566		1,521
Total	\$	106,480	\$	103,283

⁽b) Amounts in "Other" column primarily represent accrued interest, dividend receivables and transactions pending settlement.

For the underfunded pension plans that had an accumulated benefit obligation in excess of plan assets, the projected benefit obligation, accumulated benefit obligation and fair value of plan assets of these plans at December 31, 2011 and 2010 were as follows:

	 Underfunded	Pensio	Pension Plans				
	2011	2010					
	 (in tho	usands)				
Projected Benefit Obligation	\$ 108,101	\$	104,357				
Accumulated Benefit Obligation	\$ 106,480	\$	103,283				
Fair Value of Plan Assets	 97,369		86,403				
Underfunded Accumulated Benefit Obligation	\$ (9,111)	\$	(16,880)				

Estimated Future Benefit Payments and Contributions

TNC expects contributions and payments for the pension plans of \$3.5 million and the OPEB plans of \$2.1 million during 2012. The estimated pension benefit payments for the unfunded plan and contributions to the trust are at least the minimum amount required by the Employee Retirement Income Security Act plus payment of unfunded nonqualified benefits. For the qualified pension plan, additional discretionary contributions may be made to the trust to maintain the funded status of the plan. The contributions to the OPEB plans are generally based on the amount of the OPEB plans' periodic benefit costs for accounting purposes as provided in agreements with state regulatory authorities, plus the additional discretionary contribution of Medicare subsidy receipts.

The table below reflects the total benefits expected to be paid from the plan or from TNC's assets. The payments include the participants' contributions to the plan for their share of the cost. In December 2011, the prescription drug plan was amended for certain participants. The impact of the change is reflected in the Benefit Plan Obligation table as a plan amendment. As a result of this amendment to the plan, the Medicare subsidy receipts in the following table are reduced from prior published estimates. Future benefit payments are dependent on the number of employees retiring, whether the retiring employees elect to receive pension benefits as annuities or as lump sum distributions, future integration of the benefit plans with changes to Medicare and other legislation, future levels of interest rates and variances in actuarial results. The estimated payments for pension benefits and OPEB are as follows:

	Pension Plans			Other Postretirement Benefit						
	Pension			Benefit	M	edicare Subsidy				
	Pa	Payments		Payments	Receipts					
		_		(in thousands)						
2012	\$	7,389	\$	3,377	\$	307				
2013		8,219		3,525		-				
2014		8,679		3,678		-				
2015		8,382		3,812		-				
2016		8,996		4,049		-				
Years 2017 to 2021, in Total		44,266		23,115		-				

Components of Net Periodic Benefit Cost

The following table provides the components of net periodic benefit cost for the years ended December 31, 2011, 2010 and 2009:

							Oth	er P	'ostretire	mei	ıt
]	Pen	sion Plan	S				Ber	nefit Plans	S	
			7	Yea	rs Ended	Dec	ember 3	1,			
	 2011		2010		2009		2011		2010		2009
					(in tho	usar	ıds)				
Service Cost	\$ 1,689	\$	1,839	\$	1,843	\$	768	\$	842	\$	776
Interest Cost	5,149		5,720		6,042		2,456		2,630		2,624
Expected Return on Plan Assets	(7,043)		(7,950)		(8,204)		(2,565)		(2,549)		(2,022)
Amortization of Transition Obligation	-		-		-		-		1,527		1,527
Amortization of Prior Service Credit	(420)		(421)		(476)		(20)		-		-
Amortization of Net Actuarial Loss	 2,641		2,006		1,394		635		656		1,011
Net Periodic Benefit Cost	2,016		1,194		599		1,274		3,106		3,916
Capitalized Portion	(861)		(564)		(283)		(544)		(1,466)		(1,852)
Net Periodic Benefit Cost Recognized as											
Expense	\$ 1,155	\$	630	\$	316	\$	730	\$	1,640	\$	2,064

Estimated amounts expected to be amortized to net periodic benefit costs and the impact on the balance sheet during 2012 are shown in the following table:

	Pens	sion Plans	Postr	Other retirement efit Plans
Components		(in the	ousands)	
Net Actuarial Loss	\$	3,150	\$	1,330
Prior Service Credit		(416)		(437)
Total Estimated 2012 Amortization	\$	2,734	\$	893
Expected to be Recorded as				
Regulatory Asset	\$	2,123	\$	761
Deferred Income Taxes		214		46
Net of Tax AOCI	<u> </u>	397		86
Total	\$	2,734	\$	893

American Electric Power System Retirement Savings Plan

TNC participates in an AEP sponsored defined contribution retirement savings plan, the American Electric Power System Retirement Savings Plan, for substantially all employees. This qualified plan offers participants an opportunity to contribute a portion of their pay, includes features under Section 401(k) of the Internal Revenue Code and provides for matching contributions. The matching contributions to the plan are 100% of the first 1% of eligible employee contributions and 70% of the next 5% of contributions. The cost for matching contributions totaled \$1 million in 2011, \$1 million in 2010 and \$1.1 million in 2009.

8. BUSINESS SEGMENTS

TNC has one reportable segment, a generation, transmission and distribution business. TNC's other activities are insignificant.

9. DERIVATIVES AND HEDGING

Cash Flow Hedging Strategies

TNC's vehicle fleet is exposed to gasoline and diesel fuel price volatility. AEPSC, on behalf of TNC, enters into financial heating oil and gasoline derivative contracts in order to mitigate price risk of future fuel purchases. Not all fuel price risk exposure is hedged. The gross notional volumes of TNC's outstanding derivative contracts for heating oil and gasoline as of December 31, 2011 and 2010 were 382 thousand gallons and 379 thousand gallons, respectively.

AEPSC, on behalf of TNC, enters into a variety of interest rate derivative transactions in order to manage interest rate risk exposure. Some interest rate derivative transactions effectively modify exposure to interest rate risk by converting a portion of floating-rate debt to a fixed rate. AEPSC, on behalf of TNC, also enters into interest rate derivative contracts to manage interest rate exposure related to future borrowings of fixed-rate debt. The forecasted fixed-rate debt offerings have a high probability of occurrence as the proceeds will be used to fund existing debt maturities and projected capital expenditures. TNC does not hedge all interest rate exposure. The gross notional volumes of TNC's outstanding derivative contracts for interest rate hedges as of December 31, 2011 and 2010 were \$125 million and \$0, respectively.

The following tables represent the gross fair value impact of TNC's derivative activity on the balance sheets as of December 31, 2011 and 2010:

Fair Value of Derivative Instruments December 31, 2011

	-	Hedging					
Balance Sheet Location	Comn	nodity (a)	Interest Rate (a)			Other (b)	 Total
				(in thousand	ls)		
Prepayments and Other Current Assets	\$	-	\$	-	\$	-	\$ -
Deferred Charges and Other Noncurrent Assets				_			 _
Total Assets				-			
Other Current Liabilities		64		-		(64)	-
Deferred Credits and Other Noncurrent Liabilities		_		9,005			 9,005
Total Liabilities		64		9,005		(64)	 9,005
Total MTM Derivative Contract Net Assets	\$	(64)	\$	(9,005)	\$	64	\$ (9,005)

Fair Value of Derivative Instruments December 31, 2010

		Hedging									
Balance Sheet Location	Commodity (a)		Interest Rate (a)		Other (b)		To	otal			
	(in thousands)										
Prepayments and Other Current Assets	\$	83	\$	-	\$	-	\$	83			
Deferred Charges and Other Noncurrent Assets		_		-		-		_			
Total Assets		83		-		-		83			
Other Current Liabilities		-		-		-		-			
Deferred Credits and Other Noncurrent Liabilities		_		-		-					
Total Liabilities				-		-					
Total MTM Derivative Contract Net Assets	\$	83	\$	-	\$	_	\$	83			

- (a) Derivative instruments within these categories are reported gross. These instruments are subject to master netting agreements and are presented on the balance sheets on a net basis in accordance with the accounting guidance for "Derivatives and Hedging."
- (b) Amounts include counterparty netting of risk management and hedging contracts and associated cash collateral in accordance with the accounting guidance for "Derivatives and Hedging." Amounts also include de-designated risk management contracts.

Accounting for Cash Flow Hedging Strategies

For cash flow hedges (i.e. hedging the exposure to variability in expected future cash flows that is attributable to a particular risk), TNC initially reports the effective portion of the gain or loss on the derivative instrument as a component of Accumulated Other Comprehensive Income (Loss) on its balance sheets until the period the hedged item affects Net Income. TNC records hedge ineffectiveness as a regulatory asset (for losses) or a regulatory liability (for gains).

TNC reclassifies gains and losses on financial fuel derivative contracts designated as cash flow hedges from Accumulated Other Comprehensive Income (Loss) on its balance sheets into Other Operation expense, Maintenance expense or Depreciation and Amortization expense, as it relates to capital projects, on its statements of income. During 2011, 2010 and 2009, TNC designated heating oil and gasoline derivatives as cash flow hedges.

TNC reclassifies gains and losses on interest rate derivative hedges related to debt financings from Accumulated Other Comprehensive Income (Loss) into Interest Expense in those periods in which hedged interest payments occur. During 2011, TNC designated interest rate derivatives as cash flow hedges. During 2010 and 2009, TNC did not designate any cash flow hedging strategies for interest rate derivative hedges.

During 2011, 2010 and 2009, hedge ineffectiveness was immaterial or nonexistent for the cash flow hedge strategies discussed above.

The following tables provide details on designated, effective cash flow hedges included in Accumulated Other Comprehensive Income (Loss) on TNC's balance sheets and the reasons for changes in cash flow hedges for the years ended December 31, 2011, 2010 and 2009. All amounts in the following tables are presented net of related income taxes.

Total Accumulated Other Comprehensive Income (Loss) Activity for Cash Flow Hedges Year Ended December 31, 2011

		Commodity		nterest Rate n thousands)		Total
Balance in AOCI as of January 1,	\$	54	\$	i tilousalius)	\$	54
Changes in Fair Value Recognized in AOCI	Ψ	46	Ψ	(5,853)	Ψ	(5,807)
Amount of (Gain) or Loss Reclassified from AOCI						
to Statement of Income/within Balance Sheet:						
Other Operation Expense		(54)		-		(54)
Maintenance Expense		(32)		-		(32)
Property, Plant and Equipment		(56)		-		(56)
Balance in AOCI as of December 31,	\$	(42)	\$	(5,853)	\$	(5,895)

Total Accumulated Other Comprehensive Income (Loss) Activity for Cash Flow Hedges Year Ended December 31, 2010

	 Commodity	Inter	est Rate	 Total
		(in the	ousands)	
Balance in AOCI as of January 1,	\$ 74	\$	-	\$ 74
Changes in Fair Value Recognized in AOCI	48		-	48
Amount of (Gain) or Loss Reclassified from AOCI				
to Statement of Income/within Balance Sheet:				
Other Operation Expense	(29)		-	(29)
Maintenance Expense	(12)		-	(12)
Property, Plant and Equipment	 (27)			(27)
Balance in AOCI as of December 31,	\$ 54	\$	_	\$ 54

Total Accumulated Other Comprehensive Income (Loss) Activity for Cash Flow Hedges Year Ended December 31, 2009

		Commodity		Interest Rate		Total	
			(in thousands)				
Balance in AOCI as of January 1,	\$	-	\$	-	\$	-	
Changes in Fair Value Recognized in AOCI		128		-		128	
Amount of (Gain) or Loss Reclassified from AOCI							
to Statement of Income/within Balance Sheet:							
Other Operation Expense		(33)		-		(33)	
Maintenance Expense		-		-		-	
Property, Plant and Equipment		(21)		-		(21)	
Balance in AOCI as of December 31,	\$	74	\$	=	\$	74	

Cash flow hedges included in Accumulated Other Comprehensive Income (Loss) on TNC's balance sheets at December 31, 2011 and 2010 were:

Impact of Cash Flow Hedges on the Balance Sheet December 31, 2011

	Commodity		Intere	st Rate	Total		
			(in tho	usands)			
Hedging Assets (a)	\$	-	\$	-	\$	-	
Hedging Liabilities (a)		64		9,005		9,069	
AOCI Loss Net of Tax		(42)		(5,853)		(5,895)	
Portion Expected to be Reclassified to Net							
Income During the Next Twelve Months		(42)		-		(42)	

Impact of Cash Flow Hedges on the Balance Sheet December 31, 2010

	Commodity		Interest Rate		 Total
			(in thous	sands)	
Hedging Assets (a)	\$	83	\$	-	\$ 83
Hedging Liabilities (a)		-		-	-
AOCI Gain Net of Tax		54		-	54
Portion Expected to be Reclassified to Net					
Income During the Next Twelve Months		54		-	54

(a) Hedging Assets and Hedging Liabilities are included in Risk Management Assets and Liabilities on TNC's balance sheets.

The actual amounts that TNC reclassifies from Accumulated Other Comprehensive Income (Loss) to Net Income can differ from the estimate above due to market price changes. As of December 31, 2011, the maximum length of time that TNC is hedging (with contracts subject to the accounting guidance for "Derivatives and Hedging") exposure to variability in future cash flows related to forecasted transactions is 13 months.

TNC's interest rate hedging liabilities have cross-default provisions that could be triggered if there was a non-performance event by Parent or the obligor under outstanding debt or a third party obligation in excess of \$50 million. As of December 31, 2011 and 2010, TNC had \$9 million and \$0, respectively, of liabilities for contracts with cross-default provisions prior to contractual netting arrangements.

10. FAIR VALUE MEASUREMENTS

Fair Value Measurements of Long-term Debt

The fair values of Long-term Debt are based on quoted market prices, without credit enhancements, for the same or similar issues and the current interest rates offered for instruments with similar maturities. These instruments are not marked-to-market. The estimates presented are not necessarily indicative of the amounts that could be realized in a current market exchange.

The book values and fair values of TNC's Long-term Debt as of December 31, 2011 and 2010 are summarized in the following table:

	December 31,										
		20	11		2010						
	Bo	Book Value Fair Value				ok Value	Fair Value				
				(in tho	usan	ds)					
Long-term Debt	\$	370,229	\$	414,646	\$	370,145	\$	399,492			

Fair Value Measurements of Financial Assets and Liabilities

For a discussion of fair value accounting and the classification of assets and liabilities within the fair value hierarchy, see the "Fair Value Measurements of Assets and Liabilities" section of Note 1.

The following tables set forth, by level within the fair value hierarchy, TNC's financial assets and liabilities that were accounted for at fair value on a recurring basis as of December 31, 2011 and 2010. As required by the accounting guidance for "Fair Value Measurements and Disclosures," financial assets and liabilities are classified in their entirety based on the lowest level of input that is significant to the fair value measurement. Management's assessment of the significance of a particular input to the fair value measurement requires judgment and may affect the valuation of fair value assets and liabilities and their placement within the fair value hierarchy levels. There have not been any significant changes in management's valuation techniques.

Assets and Liabilities Measured at Fair Value on a Recurring Basis December 31, 2011

	Level 1		L	evel 2	Le	vel 3		Other	 Total
				(in tho	ousands	s)		
Risk Management Liabilities	_								
Cash Flow Hedges:									
Commodity Hedges (a)	\$	-	\$	64	\$	-	\$	(64)	\$ -
Interest Rate/Foreign Currency Hedges		-		9,005		-		-	9,005
Total Risk Management Liabilities	\$	_	\$	9,069	\$	_	\$	(64)	\$ 9,005

Assets and Liabilities Measured at Fair Value on a Recurring Basis December 31, 2010

	Leve	<u>l 1</u>	Level	2	Level 3		Other	 <u>Total</u>
				(iı	n thousan	ds)		
Risk Management Assets								
Cash Flow Hedges:								
Commodity Hedges	\$	-	\$	83	\$ -	- \$	-	\$ 83

(a) Amounts in "Other" column primarily represent counterparty netting of risk management and hedging contracts and associated cash collateral under the accounting guidance for "Derivatives and Hedging."

At December 31, 2011, TNC had no assets measured at fair value on a recurring basis. At December 31, 2010, TNC had no liabilities measured at fair value on a recurring basis.

There have been no transfers between Level 1 and Level 2 during the years ended December 31, 2011 and 2010.

11. INCOME TAXES

The details of TNC's income taxes as reported are as follows:

Years Ended December 31,									
	2011		2010		2009				
·		(in t	housands)						
\$	5,886	\$	(4,445)	\$	26,180				
	12,748		16,149		(13,283)				
	(1,020)		(1,042)		(1,050)				
\$	17,614	\$	10,662	\$	11,847				
	\$	\$ 5,886 12,748 (1,020)	\$ 5,886 \$ 12,748 (1,020)	2011 2010 (in thousands) \$ 5,886 \$ (4,445) 12,748 16,149 (1,020) (1,042)	2011 2010 (in thousands) \$ 5,886 \$ (4,445) \$ 12,748 16,149 (1,020) (1,042)				

The following is a reconciliation of the difference between the amount of federal income taxes computed by multiplying book income before income taxes by the federal statutory rate and the amount of income taxes reported.

	Years Ended December 31,							
	2011		2010			2009		
			(in t	housands)				
Net Income	\$	40,112	\$	24,538	\$	18,353		
Income Tax Expense		17,614		10,662		11,847		
Pretax Income	\$	57,726	\$	35,200	\$	30,200		
Income Taxes on Pretax Income at Statutory Rate (35%)	\$	20,204	\$	12,320	\$	10,570		
Increase (Decrease) in Income Taxes resulting from the following items:								
Depreciation		(269)		49		(193)		
Investment Tax Credits, Net		(1,020)		(1,042)		(1,050)		
State and Local Income Taxes, Net		(115)		853		2,093		
Other		(1,186)		(1,518)		427		
Income Tax Expense	\$	17,614	\$	10,662	\$	11,847		
Effective Income Tax Rate		30.5 %		30.3 %		39.2 %		

The following table shows elements of TNC's net deferred tax liability and significant temporary differences:

	December 31,					
		2011		2010		
		(in tho	usand	s)		
Deferred Tax Assets	\$	44,627	\$	39,384		
Deferred Tax Liabilities		(182,581)		(173,877)		
Net Deferred Tax Liabilities	\$	(137,954)	\$	(134,493)		
Property Related Temporary Differences	\$	(147,181)	\$	(143,247)		
Amounts Due from Customers for Future Federal Income Taxes		465		1,206		
Deferred State Income Taxes		(1,034)		(1,208)		
Deferred Income Taxes on Other Comprehensive Loss		11,514		7,866		
Accrued Pensions		(3,538)		(2,719)		
Post Retirement Benefits		10,248		8,282		
Regulatory Assets		(20,849)		(15,524)		
Deferred Revenues		12,573		10,541		
All Other, Net		(152)		310		
Net Deferred Tax Liabilities	\$	(137,954)	\$	(134,493)		

AEP System Tax Allocation Agreement

TNC joins in the filing of a consolidated federal income tax return with its affiliates in the AEP System. The allocation of the AEP System's current consolidated federal income tax to the AEP System companies allocates the benefit of current tax losses to the AEP System companies giving rise to such losses in determining their current tax expense. The tax benefit of the Parent is allocated to its subsidiaries with taxable income. With the exception of the loss of the Parent, the method of allocation reflects a separate return result for each company in the consolidated group.

Federal and State Income Tax Audit Status

TNC and other AEP subsidiaries are no longer subject to U.S. federal examination for years before 2009. TNC and other AEP subsidiaries completed the examination of the years 2007 and 2008 in April 2011 and settled all outstanding issues on appeal for the years 2001 through 2006 in October 2011. The settlements did not have a material impact on TNC and other AEP subsidiaries' net income, cash flows or financial condition. The IRS examination of years 2009 and 2010 started in October 2011. Although the outcome of tax audits is uncertain, in management's opinion, adequate provisions for federal income taxes have been made for potential liabilities resulting from such matters. In addition, TNC accrues interest on these uncertain tax positions. Management is not aware of any issues for open tax years that upon final resolution are expected to have a material effect on net income.

TNC and other AEP subsidiaries file income tax returns in various state and local jurisdictions. These taxing authorities routinely examine the tax returns and TNC and other AEP subsidiaries are currently under examination in several state and local jurisdictions. Management believes that previously filed tax returns have positions that may be challenged by these tax authorities. However, management believes that adequate provisions for income taxes have been made for potential liabilities resulting from such challenges and that the ultimate resolution of these audits will not materially impact net income. With few exceptions, TNC is no longer subject to state or local income tax examinations by tax authorities for years before 2000.

Tax Credit Carryforward

At December 31, 2011, TNC had unused federal income tax credits of \$117 thousand, not all of which have an expiration date. Included in the credit carryforward are federal general business tax credits of \$27 thousand. If these credits are not utilized, the federal general business tax credits will expire in the years 2028 through 2031.

TNC anticipates future federal taxable income will be sufficient to realize the tax benefits of the federal tax credits before they expire unused.

Uncertain Tax Positions

TNC recognizes interest accruals related to uncertain tax positions in interest income or expense as applicable, and penalties in Other Operation in accordance with the accounting guidance for "Income Taxes."

The following table shows the amounts reported for interest expense, interest income and reversal of prior period interest expense:

		Years	s Ende	d Decemb	er 31	.,
	2011		2010			2009
			(in the	ousands)		
Interest Expense	\$	44	\$	103	\$	146
Interest Income		955		-		-
Reversal of Prior Period Interest Expense		779		6		152

The following table shows balances for amounts accrued for the receipt of interest and the payment of interest and penalties:

	December 31,					
	2011			2010		
	·	(in tho	usands)		
Accrual for Receipt of Interest	\$	167	\$	35		
Accrual for Payment of Interest Penalties		27		22		

The reconciliation of the beginning and ending amount of unrecognized tax benefits is as follows:

	2011		2010		 2009
			(in th	ousands)	
Balance at January 1,	\$	1,903	\$	1,970	\$ 2,545
Increase - Tax Positions Taken During a Prior Period		659		149	838
Decrease - Tax Positions Taken During a Prior Period		(715)		(67)	(980)
Increase - Tax Positions Taken During the Current Year		-		-	-
Decrease - Tax Positions Taken During the Current Year		-		(149)	(158)
Increase - Settlements with Taxing Authorities		321		-	-
Decrease - Lapse of the Applicable Statute of Limitations		(1,572)			 (275)
Balance at December 31,	\$	596	\$	1,903	\$ 1,970

The total amount of unrecognized tax benefits that, if recognized, would affect the effective tax rate is \$277 thousand, \$221 thousand and \$181 thousand for 2011, 2010 and 2009, respectively. Management believes there will be no significant net increase or decrease in unrecognized tax benefits within 12 months of the reporting date.

Federal Tax Legislation

The American Recovery and Reinvestment Tax Act of 2009 provided for several new grant programs and expanded tax credits and an extension of the 50% bonus depreciation provision enacted in the Economic Stimulus Act of 2008. The enacted provisions did not have a material impact on TNC's net income or financial condition.

The Patient Protection and Affordable Care Act and the related Health Care and Education Reconciliation Act (Health Care Acts) were enacted in March 2010. The Health Care Acts amend tax rules so that the portion of employer health care costs that are reimbursed by the Medicare Part D prescription drug subsidy will no longer be deductible by the employer for federal income tax purposes effective for years beginning after December 31, 2012. Because of the loss of the future tax deduction, a reduction in the deferred tax asset related to the nondeductible OPEB liabilities accrued to date was recorded by TNC in March 2010. This reduction, which was partially offset by recording net tax regulatory assets, did not materially affect TNC's cash flows or financial condition but decreased net income by approximately \$300 thousand for the year ended December 31, 2010.

The Small Business Jobs Act (the Act) was enacted in September 2010. Included in the Act was a one-year extension of the 50% bonus depreciation provision. The Tax Relief, Unemployment Insurance Reauthorization and the Job Creation Act of 2010 extended the life of research and development, employment and several energy tax credits originally scheduled to expire at the end of 2010. In addition, the Act extended the time for claiming bonus depreciation and increased the deduction to 100% for part of 2010 and 2011. The enacted provisions did not have a material impact on TNC's net income or financial condition but had a favorable impact on cash flows of \$13 million in 2010.

In December 2011, the U.S. Treasury Department issued guidance regarding the deduction and capitalization of expenditures related to tangible property. The guidance was in the form of proposed and temporary regulations and generally is effective for tax years beginning in 2012. These regulations did not have an impact on either net income or cash flow in 2011. Management is still evaluating the impact these regulations will have on future periods.

12. LEASES

Leases of property, plant and equipment are for periods up to 13 years and require payments of related property taxes, maintenance and operating costs. The majority of the leases have purchase or renewal options and will be renewed or replaced by other leases.

Lease rentals for both operating and capital leases are generally charged to Other Operation and Maintenance expense in accordance with rate-making treatment for regulated operations. The components of rental costs are as follows:

	Years Ended December 31,								
Lease Rental Costs	<u> </u>	2010			2009				
			(in tl	housands)		_			
Net Lease Expense on Operating Leases	\$	2,342	\$	2,225	\$	2,565			
Amortization of Capital Leases		810		749		560			
Interest on Capital Leases		145		69		18			
Total Lease Rental Costs	\$	3,297	\$	3,043	\$	3,143			

The following table shows the property, plant and equipment under capital leases and related obligations recorded on TNC's balance sheets. Capital lease obligations are included in Other Current Liabilities and Deferred Credits and Other Noncurrent Liabilities on TNC's balance sheets.

		Decen	iber 31	,
		2011		2010
		(in tho	usands	3)
Property, Plant and Equipment Under Capital Leases				
Total Property, Plant and Equipment Under Capital Leases – Other	\$	1,832	\$	3,030
Accumulated Amortization		551		1,217
Net Property, Plant and Equipment Under Capital Leases	\$	1,281	\$	1,813
Obligations Under Capital Leases	_			
Noncurrent Liability	\$	797	\$	918
Liability Due Within One Year		484		895
Total Obligations Under Capital Leases	\$	1,281	\$	1,813

Future minimum lease payments consisted of the following at December 31, 2011:

Future Minimum Lease Payments	Capital	Leases		ncelable ng Leases
		(in the	ousands)	
2012	\$	522	\$	1,999
2013		221		1,469
2014		177		1,129
2015		159		923
2016		130		628
Later Years		194		780
Total Future Minimum Lease Payments		1,403	\$	6,928
Less Estimated Interest Element		122		
Estimated Present Value of Future Minimum Lease Payments	\$	1,281		

Master Lease Agreements

TNC leases certain equipment under master lease agreements. In December 2010, management signed a new master lease agreement with GE Capital Commercial Inc. (GE) to replace existing operating and capital leases with GE. These assets were included in existing master lease agreements that were to be terminated in 2011 since GE exercised the termination provision related to these leases in 2008. Certain previously leased assets were not included in the 2010 refinancing, but were purchased or refinanced in 2011.

For equipment under the GE master lease agreements, the lessor is guaranteed receipt of up to 78% of the unamortized balance of the equipment at the end of the lease term. If the fair value of the leased equipment is below the unamortized balance at the end of the lease term, TNC is committed to pay the difference between the fair value and the unamortized balance, with the total guarantee not to exceed 78% of the unamortized balance. For equipment under other master lease agreements, the lessor is guaranteed a residual value up to a stated percentage of either the unamortized balance or the equipment cost at the end of the lease term. If the actual fair value of the leased equipment is below the guaranteed residual value at the end of the lease term, TNC is committed to pay the difference between the actual fair value and the residual value guarantee. At December 31, 2011, the maximum potential loss for these lease agreements was approximately \$1 million assuming the fair value of the equipment is zero at the end of the lease term. Historically, at the end of the lease term the fair value has been in excess of the unamortized balance.

13. FINANCING ACTIVITIES

Preferred Stock

In December 2011, TNC redeemed all of its outstanding preferred stock with a par value of \$2.3 million at a premium, resulting in a \$50 thousand loss, which is included in Preferred Stock Dividend Requirements Including Capital Stock Expense on TNC's statement of income. The redeemed shares are no longer outstanding and represent only the right to receive the applicable redemption price, to the extent the shares have not yet been presented for payment.

	Number of Shares Redeemed for the							
	Ended Decembe	er 31,						
Series	2011	2010	2009					
4.40%	23,481	5						

Long-term Debt

There are certain limitations on establishing liens against TNC's assets under its indentures. None of the long-term debt obligations of TNC have been guaranteed or secured by AEP or any of its affiliates.

The following details long-term debt outstanding as of December 31, 2011 and 2010:

		Weighted Average Interest rate at December 31,		te Ranges at ber 31,	Outstand Decembe	U
Type of Debt	Maturity	2011	2011	2010	 2011	2010
					(in thous	ands)
Senior Unsecured Notes	2013-2038	5.81%	5.50%-6.76%	5.50%-6.76%	\$ 325,000 \$	325,000
Pollution Control Bonds (a)	2020	4.45%	4.45%	4.45%	44,310	44,310
Other Long-term Debt	2059	4.50%	4.50%	4.50%	995	1,001
Unamortized Discount, Net					(76)	(166)
Total Long-term Debt Outstanding					 370,229	370,145
Long-term Debt Due Within One Year					 6	6
Long-term Debt					\$ 370,223 \$	370,139

⁽a) Standby bond purchase agreements and insurance policies support certain series.

Long-term debt outstanding at December 31, 2011 is payable as follows:

	2012		 2013	 2014		2015		2016		 After 2016	 Total
Principal Amount Unamortized Discount, Net Total Long-term Debt Outstanding	\$	6	\$ 225,006	\$ 7	(in \$	thousand 7	(s) \$		7	\$ 145,272	\$ 370,305 (76) 370,229

Dividend Restrictions

Federal Power Act

The Federal Power Act prohibits TNC from participating "in the making or paying of any dividends of such public utility from any funds properly included in capital account." The term "capital account" is not defined in the Federal Power Act or its regulations. Management understands "capital account" to mean the value of the common stock. This restriction does not limit the ability of TNC to pay dividends out of retained earnings.

Money Pool - AEP System

The AEP System uses a corporate borrowing program to meet the short-term borrowing needs of its subsidiaries. The corporate borrowing program includes a Utility Money Pool, which funds the utility subsidiaries, and a Nonutility Money Pool, which funds the majority of the nonutility subsidiaries. The AEP System Utility Money Pool operates in accordance with the terms and conditions approved in a regulatory order. The amount of outstanding borrowings from the Utility Money Pool as of December 31, 2011 is included in Advances from Affiliates on TNC's balance sheet. The amount of outstanding loans (borrowings) to/from the Utility Money Pool and the Nonutility Money Pool is shown in a net position in Advances to Affiliates as of December 31, 2010 on TNC's balance sheet. TNC's Utility Money Pool activity and corresponding authorized borrowing limit for the years ended December 31, 2011 and 2010 are described in the following table:

Year	Bo fro	laximum errowings em Utility enev Pool	to	aximum Loans Utility nev Pool	f	Average Borrowings From Utility Money Pool	Aver Loa to Ut Money	ins	from Utility y Money Pool as of		Authorized Short-Term Borrowing Limit	
2011 2010	\$	53,865 108,321	\$		\$	(in the	ousands) \$		\$	25,889 1,722	\$	250,000 250,000

The activity in the above table does not include short-term lending activity of TNC's wholly-owned subsidiary, AEP Texas North Generation Company LLC (TNGC), who is a participant in the Nonutility Money Pool. The amount of outstanding loans to the Nonutility Money Pool as of December 31, 2011 is included in Advances to Affiliates on TNC's balance sheet. For the years ended December 31, 2011 and 2010, TNC had the following activity related to TNGC in the Nonutility Money Pool:

	Maximum	Maximum	Average	Average	Loans
	Borrowings	Loans	Borrowings	Loans	to Nonutility
	from Nonutility	to Nonutility	•	to Nonutility	Money Pool as of
Year	Money Pool	Money Pool	Money Pool	Money Pool	December 31,
			(in thousands))	
2011	\$ -	\$ 11,3	24 \$ -	\$ 11,014	\$ 11,088
2010	-		-	11,303	11,204

Maximum, minimum and average interest rates for funds either borrowed from or loaned to the Utility Money Pool for the years ended December 31, 2011, 2010 and 2009 are summarized in the following table:

	Maximum Interest Rates for Funds	Minimum Interest Rates for Funds	Maximum Interest Rates for Funds	Minimum Interest Rates for Funds	Average Interest Rates for Funds	Average Interest Rates for Funds
Voors Ended	Borrowed	Borrowed	Loaned	Loaned	Borrowed	Loaned
Years Ended December 31,	from Utility Money Pool	from Utility Money Pool	to Utility Money Pool	to Utility Money Pool	from Utility Money Pool	to Utility Money Pool
2011	0.56 %	0.06 %	- %	- %	0.33 %	- %
2010	0.55 %	0.00 %	- % - %	- % - %	0.24 %	- % - %
2009	2.28 %	0.15 %	- % - %	- % - %	0.75 %	- % - %

Maximum, minimum and average interest rates for funds either borrowed from or loaned to the Nonutility Money Pool for the years ended December 31, 2011, 2010 and 2009 are summarized in the following table:

	Maximum Interest Rates for Funds Borrowed	Minimum Interest Rates for Funds Borrowed	Maximum Interest Rates for Funds Loaned	Minimum Interest Rates for Funds Loaned	Average Interest Rates for Funds Borrowed	Average Interest Rates for Funds Loaned
Years Ended	from Nonutility	from Nonutility	to Nonutility	to Nonutility	from Nonutility	to Nonutility
December						
31,	Money Pool	Money Pool	Money Pool	Money Pool	Money Pool	Money Pool
2011	- %	- %	0.58 %	0.36 %	- %	0.45 %
2010	- %	- %	0.55 %	0.20 %	- %	0.43 %
2009	- %	- %	2.28 %	0.24 %	- %	0.88 %

Interest expense and interest income related to the Utility Money Pool are included in Interest Expense and Interest Income, respectively, in TNC's statements of income. For amounts borrowed from and advanced to the Utility Money Pool, TNC incurred the following amounts of interest expense and earned the following amounts of interest income, respectively, for the years ended December 31, 2011, 2010 and 2009:

	Year	s Ende	d Decemb	er 31	,
	2011	2	2010		2009
	 	(in th	ousands)		
Interest Expense	\$ 115	\$	138	\$	452
Interest Income	_		_		_

Interest expense and interest income related to the Nonutility Money Pool are included in Interest Expense and Interest Income, respectively, in TNC's statements of income. For amounts borrowed from and advanced to the Nonutility Money Pool, TNC incurred the following amounts of interest expense and earned the following amounts of interest income, respectively, for the years ended December 31, 2011, 2010 and 2009:

	Year	s Ended I	Decemb	er 31	••
	2011	201	0		2009
	 	(in thou	sands)		
Interest Expense	\$ -	\$	-	\$	-
Interest Income	50		49		112

14. RELATED PARTY TRANSACTIONS

For other related party transactions, also see "Electric Transmission Texas LLC (ETT)" section of Note 6, "AEP System Tax Allocation Agreement" section of Note 11 and "Money Pool – AEP System" section of Note 13.

Affiliated Revenues

The following table shows the revenues derived from direct sales to affiliates and other revenues for the years ended December 31, 2011, 2010 and 2009:

	Years	ber 3	er 31,		
Related Party Revenues	 2011		2010		2009
	 	(in t	housands)		
Direct Sales to AEPEP Affiliate	\$ 81,015	\$	82,212	\$	79,258
Other Revenues	4,405		4,271		3,966
Total Affiliated Revenues	\$ 85,420	\$	86,483	\$	83,224

The above summarized related party revenues are reported in Sales to AEP Affiliates on TNC's statements of income.

System Transmission Integration Agreement

AEP's System Transmission Integration Agreement provides for the integration and coordination of the planning, operation and maintenance of the transmission facilities of AEP East companies' and AEP West companies' zones. The System Transmission Integration Agreement functions as an umbrella agreement in addition to the Transmission Agreement (TA) and the Transmission Coordination Agreement (TCA). The System Transmission Integration Agreement contains two service schedules that govern:

- The allocation of transmission costs and revenues.
- The allocation of third-party transmission costs and revenues and AEP System dispatch costs.

The System Transmission Integration Agreement anticipates that additional service schedules may be added as circumstances warrant.

APCo, I&M, KPCo and OPCo are parties to the TA, dated April 1, 1984, as amended, defining how they share the costs associated with their relative ownership of the extra-high-voltage transmission system (facilities rated 345 kV and above) and certain facilities operated at lower voltages (138 kV and above). The FERC approved a new TA effective November 2010.

PSO, SWEPCo and AEPSC are parties to the TCA, dated January 1, 1997, revised 1999 and 2011, as restated and amended, by and among PSO, SWEPCo and AEPSC, in connection with the operation of the transmission assets of the two AEP utility subsidiaries. Effective May 2011, TNC is no longer a party to the agreement. The TCA has been approved by the FERC and establishes a coordinating committee, which is charged with overseeing the coordinated planning of the transmission facilities of the parties to the agreement. This includes the performance of transmission planning studies, the interaction of such companies with independent system operators (ISO) and other regional bodies interested in transmission planning and compliance with the terms of the Open Access Transmission Tariff (OATT) filed with the FERC and the rules of the FERC relating to such tariff.

Under the TCA, the parties to the agreement delegated to AEPSC the responsibility of monitoring the reliability of their transmission systems and administering the OATT on their behalf. The allocations have been governed by the FERC-approved OATT for the Southwest Power Pool (with respect to PSO and SWEPCo) and PUCT-approved protocols for ERCOT (with respect to TNC).

TNC's net revenues allocated pursuant to the ERCOT protocols as described above for the years ended December 31, 2011, 2010 and 2009 were \$2.1 million, \$2.1 million and \$1.7 million, respectively. The net revenues are recorded in Sales to AEP Affiliates on TNC's statements of income.

ERCOT Transmission Service Charges

Pursuant to an order from the PUCT, ETT bills TNC for its ERCOT wholesale transmission services. ETT billed TNC \$1 million and \$628 thousand for transmission services in 2011 and 2010, respectively. The billings are recorded in Other Operation expense on TNC's statement of income.

Oklaunion PPA between TNC and AEP Energy Partners

On January 1, 2007, TNC began a 20-year Power Purchase & Sale Agreement (PPA) with an affiliate, AEP Energy Partners (AEPEP), whereby TNC agrees to sell AEPEP 100% of TNC's capacity and associated energy from its undivided interest (54.69%) in the Oklaunion Plant. AEPEP is to pay TNC for the capacity and associated energy delivered to the delivery point, the sum of fuel, operation and maintenance, depreciation, capacity and all taxes other than federal income taxes applicable. A portion of the payment is fixed and is payable regardless of the level of output. There are no penalties if TNC fails to maintain a minimum availability level or exceeds a maximum heat rate level. The PPA was approved by the FERC. TNC recognizes revenues for the fuel, operations and maintenance and all other taxes as-billed. Revenue is recognized for the capacity and depreciation billed to AEPEP, on a straight-line basis over the term of the PPA as these represent the minimum payments due.

TNC recorded revenue of \$81 million, \$82 million and \$79 million from AEPEP for the years ended December 31, 2011, 2010 and 2009, respectively. These amounts are included in Sales to AEP Affiliates on TNC's statements of income.

Sales and Purchases of Property

TNC had affiliated sales and purchases of electric property individually amounting to \$100 thousand or more for the years ended December 31, 2011, 2010 and 2009 as shown in the following table:

	Years	Ended 1	December	31,	
Companies	 2011	201	10	2009	
		(in thou	sands)		
TNC to TCC	\$ 273	\$	- \$		-

In addition, TNC had aggregate affiliated sales and purchases of meters and transformers for the years ended December 31, 2011, 2010 and 2009 as shown in the following table:

	AF	PCo	 I&M	 KPCo	PCo		PSO	SV	VEPCo	 TCC	 WPCo	Total
Sales						(in	thousan	ds)				
2011	\$	-	\$ -	\$ 12	\$ 539	\$	16	\$	723	\$ 2,021	\$ -	\$ 3,311
2010		8	-	-	-		1		70	642	4	725
2009		8	10	-	17		18		25	750	-	828
Purchases												
2011		-	2	3	1		2		26	2,106	-	2,140
2010		-	63	-	10		3		11	966	-	1,053
2009		-	75	-	44		1		28	873	-	1,021

The amounts above are recorded in Property, Plant and Equipment at cost.

Intercompany Billings

TNC performs certain utility services for other AEP subsidiaries when necessary or practical. The costs of these services are billed on a direct-charge basis, whenever possible, or on reasonable bases of proration for services that benefit multiple companies. The billings for services are made at cost and include no compensation for the use of equity capital.

Variable Interest Entities

The accounting guidance for "Variable Interest Entities" is a consolidation model that considers if a company has a controlling financial interest in a VIE. A controlling financial interest will have both (a) the power to direct the activities of a VIE that most significantly impact the VIE's economic performance and (b) the obligation to absorb losses of the VIE that could potentially be significant to the VIE. Entities are required to consolidate a VIE when it is determined that they have a controlling financial interest in a VIE and therefore, are the primary beneficiary of that VIE, as defined by the accounting guidance for "Variable Interest Entities." In determining whether TNC is the primary beneficiary of a VIE, management considers factors such as equity at risk, the amount of the VIE's variability TNC absorbs, guarantees of indebtedness, voting rights including kick-out rights, the power to direct the VIE, variable interests held by related parties and other factors. Management believes that significant assumptions and judgments were applied consistently. There have been no changes to the reporting of VIEs in the financial statements where it is concluded that TNC is the primary beneficiary. In addition, TNC has not provided financial or other support to any VIE that was not previously contractually required.

AEPSC provides certain managerial and professional services to AEP's subsidiaries. AEP is the sole equity owner of AEPSC. AEP management controls the activities of AEPSC. The costs of the services are based on a direct charge or on a prorated basis and billed to the AEP subsidiary companies at AEPSC's cost. AEP subsidiaries have not provided financial or other support outside the reimbursement of costs for services rendered. AEPSC finances its operations through cost reimbursement from other AEP subsidiaries. There are no other terms or arrangements between AEPSC and any of the AEP subsidiaries that could require additional financial support from an AEP subsidiary or expose them to losses outside of the normal course of business. AEPSC and its billings are subject to regulation by the FERC. AEP subsidiaries are exposed to losses to the extent they cannot recover the costs of AEPSC through their normal business operations. AEP subsidiaries are considered to have a significant interest in AEPSC due to their activity in AEPSC's cost reimbursement structure. However, AEP subsidiaries do not have control over AEPSC. AEPSC is consolidated by AEP. In the event AEPSC would require financing or other support outside the cost reimbursement billings, this financing would be provided by AEP. TNC's total billings from AEPSC for the years ended December 31, 2011, 2010 and 2009 were \$24 million, \$34 million and \$31 million, respectively. The carrying amount of liabilities associated with AEPSC for the years ended December 31, 2011 and 2010 was \$3 million and \$4 million, respectively. Management estimates the maximum exposure of loss to be equal to the amount of such liability.

15. PROPERTY, PLANT AND EQUIPMENT

Depreciation

TNC provides for depreciation of Property, Plant and Equipment on a straight-line basis over the estimated useful lives of property, generally using composite rates by functional class. The following table provides the annual composite depreciation rates by functional class:

2011		Regulated					Nonregulated								
			Annual		Annual										
Functional	Property,		Composite		Property	y,		Composite							
Class of	Plant and	Accumulated	Depreciation	Depreciable	Plant an	ıd	Accumulated	Depreciation	Depreciable						
Property	Equipment	Depreciation	Rate	Life Ranges	Equipme	ent	Depreciation	Rate	Life Ranges						
	(in tho	ousands)		(in years)	(in	tho	ousands)		(in years)						
Generation	\$ -	\$ -	-	-	\$ 308,4	75	\$ 151,483	2.6%	20-49						
Transmission	488,501	104,134	2.7%	45-75		-	-	-	-						
Distribution	624,122	177,030	4.0%	28-70		-	-	-	-						
CWIP	18,525	(1,841)	NM	NM	1,0	98	1	NM	NM						
Other	95,692	71,814	9.3%	NM	1,0	70	114	NM	NM						
Total	\$ 1,226,840	\$ 351,137			\$ 310,6	43	\$ 151,598	=							

2010		Regulated					Nonregulated								
			Annual		Annual										
Functional	Property,		Composite		P	roperty,			Composite						
Class of	Plant and	Accumulated	Depreciation	Depreciable	P	lant and	Acc	cumulated	Depreciation	Depreciable					
Property	Equipment	Depreciation	Rate	Life Ranges	Eq	uipment	De	preciation	Rate	Life Ranges					
	(in thousands)			(in years)		(in the	ousai	nds)		(in years)					
Generation	\$ -	\$ -	-	-	\$	304,218	\$	145,206	2.6%	20-49					
Transmission	450,506	76,249	3.0%	45-75		-		-	-	-					
Distribution	598,040	166,483	3.9%	28-70		-		-	-	-					
CWIP	36,493	20,117	NM	NM		3,264		12	NM	NM					
Other	106,646	82,742	8.0%	NM		2,818		2,078	NM	NM					
Total	\$ 1,191,685	\$ 345,591			\$	310,300	\$	147,296							

2009	Regular	ted	Nonregulated					
	Annual Composite Depreciation	Depreciable	Annual Composite Depreciation	Depreciable				
Functional Class of Property	Rate	Life Ranges	Rate	Life Ranges				
		(in years)		(in years)				
Generation	-	-	2.5%	20-49				
Transmission	2.7%	45-75	-	-				
Distribution	3.5%	28-70	-	-				
CWIP	NM	NM	NM	NM				
Other	8.6%	NM	NM	NM				

NM Not Meaningful

For cost-based rate-regulated operations, the composite depreciation rate generally includes a component for nonasset retirement obligation (non-ARO) removal costs, which is credited to Accumulated Depreciation and Amortization. Actual removal costs incurred are charged to Accumulated Depreciation and Amortization. Any excess of accrued non-ARO removal costs over actual removal costs incurred is reclassified from Accumulated Depreciation and Amortization and reflected as a regulatory liability. For nonregulated operations, non-ARO removal cost is expensed as incurred.

Asset Retirement Obligations (ARO)

TNC records ARO in accordance with the accounting guidance for "Asset Retirement and Environmental Obligations" for asbestos removal. TNC has identified, but not recognized, ARO liabilities related to electric transmission and distribution assets, as a result of certain easements on property on which assets are owned. Generally, such easements are perpetual and require only the retirement and removal of assets upon the cessation of the property's use. The retirement obligation is not estimable for such easements since TNC plans to use its facilities indefinitely. The retirement obligation would only be recognized if and when TNC abandons or ceases the use of specific easements, which is not expected.

The following is a reconciliation of the 2011 and 2010 aggregate carrying amounts of ARO for TNC:

							Revi	sions in	
Year		ARO at January 1,	 cretion xpense	Liabilitio Incurre		iabilities Settled		h Flow imates	 O at iber 31,
				(in t	housar	nds)			
2011	9	3,818	\$ 244	\$	- \$	(30)	\$	(2,410)	\$ 1,622
2010		4,815	250		-	(799)		(448)	3,818

Allowance for Funds Used During Construction (AFUDC) and Interest Capitalization

TNC's amounts of allowance for borrowed and equity funds used during construction are summarized in the following table:

		Year	s End	ed Decemb	er 3	1,
	2011 2010		2009			
			(in t	housands)		
Allowance for Equity Funds Used During Construction	\$	177	\$	60	\$	685
Allowance for Borrowed Funds Used During Construction		237		172		1,076

Jointly-owned Electric Facilities

TNC has a 54.7% ownership share of Unit No. 1 at the Oklaunion Generating Station. In addition to TNC, the Oklaunion Generating Station is jointly-owned by PSO and various nonaffiliated companies. Using its own financing, each participating company is obligated to pay its share of the costs in the same proportion as its ownership interest. TNC's proportionate share of the operating costs associated with this facility is included in its statements of income and the investment and accumulated depreciation are reflected in its balance sheets under Property, Plant and Equipment at December 31, 2011 and 2010 as follows:

	Fuel Type	Percent of Ownership	tility Plant in Service		onstruction Work in Progress	ccumulated epreciation
				(ir	thousands)	
TNC's Share at December 31, 2011 Oklaunion Generating Station (Unit No. 1) (a)	Coal	54.7 %	\$ 308,475	\$	1,098	\$ 151,483
TNC's Share at December 31, 2010 Oklaunion Generating Station (Unit No. 1) (a)	Coal	54.7 %	\$ 304,218	\$	3,264	\$ 145,206

(a) Operated by PSO.

16. COST REDUCTION INITIATIVES

In April 2010, management began initiatives to decrease both labor and non-labor expenses with a goal of achieving significant reductions in operation and maintenance expenses. A total of 2,461 positions was eliminated across the AEP System as a result of process improvements, streamlined organizational designs and other efficiencies. Most of the affected employees terminated employment on May 31, 2010. The severance program provided two weeks of base pay for every year of service along with other severance benefits.

TNC recorded a charge to Other Operation expense during 2010 primarily related to severance benefits as the result of headcount reduction initiatives. The total amount incurred in 2010 by TNC was \$8.5 million.

TNC's cost reduction activity for the year ended December 31, 2011 is described in the following table:

Bala	ance at							Balance at
Decemb	er 31, 2010	Incurred		Settled	Adj	justments	De	cember 31, 2011
		•	(in	thousands)		_		_
\$	436	\$	- \$	(695)	\$	259	\$	-

17. UNAUDITED QUARTERLY FINANCIAL INFORMATION

In management's opinion, the unaudited quarterly information reflects all normal and recurring accruals and adjustments necessary for a fair presentation of the results of operations for interim periods. Quarterly results are not necessarily indicative of a full year's operations because of various factors. TNC's unaudited quarterly financial information is as follows:

			20	11 Quarterly	Period	ls Ended		
	M	arch 31	J	une 30	Sept	tember 30	Dec	ember 31
			· ·	(in tho	usands))		
Total Revenues	\$	70,059	\$	68,594	\$	81,520	\$	67,447
Operating Income		17,273		16,188		23,595		21,195
Net Income		8,033		6,403		11,712		13,964
			20	10 Quarterly	Period	ls Ended		
	M	arch 31	J	une 30	Sept	tember 30	Dec	ember 31
			· ·	(in tho	usands))		
Total Revenues	\$	70,120	\$	65,391	\$	78,651	\$	67,387
Operating Income		14,622		8,061 (a	a)	22,248		12,238
Net Income		5,863		1,686 (a		10,776		6,213

⁽a) See Note 15 for discussion of expenses related to cost reduction initiatives recorded in the second quarter of 2010.

There were no significant events in 2011.