ENTERGY ARKANSAS INC Form 10-K February 28, 2012 **UNITED STATES** 

### SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

#### FORM 10-K

(Mark One)

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

> > For the Fiscal Year Ended December 31, 2011

OR

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

For the transition period from \_\_\_\_\_\_ to

Registrant, State of Registrant, State of Commission Incorporation or Commission Incorporation or File NumberOrganization, File NumberOrganization,

Address of Principal Address of Principal Executive Offices, Telephone Executive Offices,

Number, and IRS Employer Telephone

Identification No. Number, and IRS **Employer Identification** 

No.

1-11299 **ENTERGY** 1-31508 **ENTERGY** 

> **CORPORATION** MISSISSIPPI, INC. (a Delaware corporation) (a Mississippi 639 Loyola Avenue corporation)

New Orleans, Louisiana 308 East Pearl Street 70113 Jackson, Mississippi

Telephone (504) 576-4000 39201

72-1229752 Telephone (601) 368-5000

64-0205830

1-10764 ENTERGY ARKANSAS, **ENTERGY NEW** 0-05807

INC. ORLEANS, INC.

(a Louisiana corporation) (an Arkansas corporation)

425 West Capitol Avenue Little Rock, Arkansas 72201 Telephone (501) 377-4000

71-0005900

1600 Perdido Street New Orleans, Louisiana

70112

Telephone (504) 670-3700 72-0273040

0-20371 ENTERGY GULF STATES 1-34360

LOUISIANA, L.L.C.

(a Louisiana limited liability

company)

446 North Boulevard Baton Rouge, Louisiana

70802

Telephone (800) 368-3749

74-0662730

ENTERGY TEXAS, INC.

(a Texas corporation)

350 Pine Street

Beaumont, Texas 77701

Telephone (409) 981-2000

61-1435798

1-32718 ENTERGY LOUISIANA,

LLC

(a Texas limited liability

company)

446 North Boulevard Baton Rouge, Louisiana

70802

Telephone (800) 368-3749

75-3206126

1-09067 SYSTEM ENERGY

RESOURCES, INC.

(an Arkansas corporation)

Echelon One

1340 Echelon Parkway Jackson, Mississippi

39213

Telephone (601)

368-5000 72-0752777

# Table of Contents

Securities registered pursuant to Section 12(b) of the Act:

Registrant	Title of Class	Name of Each Exchange on Which Registered
Entergy	Common Stock, \$0.01 Par Value	
Corporation	176,620,417 shares outstanding at January	Exchange, Inc. Chicago Stock
	31, 2012	Exchange, Inc.
	-,	
Entergy Arkansas,	Mortgage Bonds, 5.75% Series	New York Stock
Inc.	due November 2040	Exchange, Inc.
	Mortgage Bonds, 6.0% Series	New York Stock
LLC	due March 2040	Exchange, Inc.
	Mortgage Bonds, 5.875% Series	New York Stock
	due June 2041	Exchange, Inc.
Entergy	Mortgage Bonds, 6.0% Series	New York Stock
Mississippi, Inc.	due November 2032	Exchange, Inc.
	Mortgage Bonds, 6.20% Series	New York Stock
	due April 2040	Exchange, Inc.
	Mortgage Bonds, 6.0% Series	New York Stock
	due May 2051	Exchange, Inc.
Entergy Texas, Inc	. Mortgage Bonds, 7.875% Series due June 2039	New York Stock Exchange, Inc.

Securities registered pursuant to Section 12(g) of the Act:

Registrant	Title of Class
Entergy Arkansas, Inc.	Preferred Stock, Cumulative, \$100 Par Value Preferred Stock, Cumulative, \$0.01 Par Value
Entergy Gulf States Louisiana, L.L.C.	Common Membership Interests
Entergy Mississippi, Inc.	Preferred Stock, Cumulative, \$100 Par Value
Entergy New Orleans, Inc.	Preferred Stock, Cumulative, \$100 Par Value
Entergy Texas, Inc.	Common Stock, no par value

Indicate by check mark if the registrants are well-known seasoned issuers, as defined in Rule 405 of the Securities Act.

	Yes	No
Entergy Corporation	Ö	
Entergy Arkansas, Inc.		Ö
Entergy Gulf States		Ö
Louisiana, L.L.C.		
Entergy Louisiana, LLC	Ö	
Entergy Mississippi,		Ö
Inc.		
Entergy New Orleans,		Ö
Inc.		
Entergy Texas, Inc.		Ö
System Energy		Ö
Resources, Inc.		

Indicate by check mark if the registrants are not required to file reports pursuant to Section 13 or Section 15(d) of the Act.

	Yes	No
Entergy Corporation		Ö
Entergy Arkansas, Inc.		Ö
Entergy Gulf States		Ö
Louisiana, L.L.C.		
Entergy Louisiana, LLC		Ö
Entergy Mississippi,		Ö
Inc.		
Entergy New Orleans,		Ö
Inc.		
Entergy Texas, Inc.		Ö
System Energy		Ö
Resources, Inc.		

#### **Table of Contents**

Indicate by check mark whether the registrants (1) have filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrants were required to file such reports), and (2) have been subject to such filing requirements for the past 90 days. Yes b No o

Indicate by check mark whether the registrants have submitted electronically and posted on Entergy's corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes b No o

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K is not contained herein, and will not be contained, to the best of the registrants' knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K.

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See definitions of "accelerated filer," "large accelerated filer," and "smaller reporting company" in Rule 12b-2 of the Securities Exchange Act of 1934.

	Large accelerated filer	Accelerated filer	Non-accelerated filer	Smaller reporting company
Entergy Corporation	Ö			
Entergy Arkansas, Inc.			Ö	
Entergy Gulf States			Ö	
Louisiana, L.L.C.				
Entergy Louisiana, LLC			Ö	
Entergy Mississippi,			Ö	
Inc.				
Entergy New Orleans,			Ö	
Inc.				
Entergy Texas, Inc.			Ö	
System Energy			Ö	
Resources, Inc.				

Indicate by check mark whether the registrants are shell companies (as defined in Rule 12b-2 of the Act.) Yes o No b

System Energy Resources meets the requirements set forth in General Instruction I(1) of Form 10-K and is therefore filing this Form 10-K with reduced disclosure as allowed in General Instruction I(2). System Energy Resources is reducing its disclosure by not including Part III, Items 10 through 13 in its Form 10-K.

The aggregate market value of Entergy Corporation Common Stock, \$0.01 Par Value, held by non-affiliates as of the end of the second quarter of 2011, was \$12.1 billion based on the reported last sale price of \$68.28 per share for such stock on the New York Stock Exchange on June 30, 2011. Entergy Corporation is the sole holder of the common stock of Entergy Arkansas, Inc., Entergy Mississippi, Inc., Entergy New Orleans, Inc., Entergy Texas, Inc., and System Energy Resources, Inc. Entergy Corporation is the sole holder of the common stock of Entergy Louisiana Holdings, Inc., which is the sole holder of the common membership interests in Entergy Louisiana, LLC. Entergy

Corporation is the sole holder of the common stock of EGS Holdings, Inc., which is the sole holder of the common membership interests in Entergy Gulf States Louisiana, L.L.C.

### DOCUMENTS INCORPORATED BY REFERENCE

Portions of the Proxy Statement of Entergy Corporation to be filed in connection with its Annual Meeting of Stockholders, to be held May 4, 2012, are incorporated by reference into Part III hereof.

# Table of Contents

# TABLE OF CONTENTS

	SEC Form 10-K Reference Number	Page Number
Forward-looking information		iv
<u>Definitions</u>		vii
Entergy Corporation and Subsidiaries		
Management's Financial Discussion and Analysis	Part II. Item 7.	1
Selected Financial Data - Five-Year Comparison	Part II. Item 6.	44
Report of Independent Registered Public Accounting Firm		45
Consolidated Income Statements For the Years Ended December 31,	Part II. Item 8.	46
2011,		
2010, and 2009		
Consolidated Statements of Comprehensive Income For the Years	Part II. Item 8.	47
Ended Ended		
December 31, 2011, 2010, and 2009		
Consolidated Statements of Cash Flows For the Years Ended	Part II. Item 8.	48
December 31,		
2011, 2010, and 2009		
Consolidated Balance Sheets, December 31, 2011 and 2010	Part II. Item 8.	50
Consolidated Statements of Changes in Equity for the Years Ended	Part II. Item 8.	52
December 31, 2011, 2010, and 2009		
Notes to Financial Statements	Part II. Item 8.	53
Entergy's Business	Part I. Item 1.	
<u>Utility</u>	Part I. Item 1.	195
Entergy Wholesale Commodities	Part I. Item 1.	214
Entergy-Koch	Part I. Item 1.	218
Regulation of Entergy's Business	Part I. Item 1.	218
<u>Litigation</u>		234
<u>Employees</u>		236
Availability of SEC filings and other information on Entergy's website		237
Risk Factors	Part I. Item 1A.	238
Unresolved Staff Comments	Part I. Item 1B.	None
Entergy Arkansas, Inc. and Subsidiaries		
Management's Financial Discussion and Analysis	Part II. Item 7.	259
Report of Independent Registered Public Accounting Firm		273
Consolidated Income Statements For the Years Ended December 31,	Part II. Item 8.	274
<u>2011,</u>		
2010, and 2009		
Consolidated Statements of Cash Flows For the Years Ended December	Part II. Item 8.	275
<u>31.</u>		
2011, 2010, and 2009		
Consolidated Balance Sheets, December 31, 2011 and 2010	Part II. Item 8.	276
Consolidated Statements of Changes in Common Equity for the Years	Part II. Item 8.	278
Ended Ended		
December 31, 2011, 2010, and 2009		
Selected Financial Data - Five-Vear Comparison	Part II Item 6	279

Entergy Gulf States Louisiana, L.L.C.		
Management's Financial Discussion and Analysis	Part II. Item 7.	280
Report of Independent Registered Public Accounting Firm		294
Income Statements For the Years Ended December 31, 2011, 2010, and	Part II. Item 8.	295
<u>2009</u>		
Statements of Comprehensive Income For the Years Ended December	Part II. Item 8.	296
<u>31,</u>		
2011, 2010, and 2009		
Statements of Cash Flows For the Years Ended December 31, 2011,	Part II. Item 8.	297
<u>2010.</u>		
and 2009		
Balance Sheets, December 31, 2011 and 2010	Part II. Item 8.	298
i		

# Table of Contents

Statements of Changes in Equity for the Years Ended December 31,	Part II. Item 8.	300
<u>2011.</u>		
2010, and 2009		
Selected Financial Data - Five-Year Comparison Entergy Louisiana, LLC and Subsidiaries	Part II. Item 6.	301
Management's Financial Discussion and Analysis	Part II. Item 7.	302
Report of Independent Registered Public Accounting Firm		318
Consolidated Income Statements For the Years Ended December 31,	Part II. Item 8.	319
<u>2011.</u>		
2010, and 2009		
Consolidated Statements of Comprehensive Income For the Years	Part II. Item 8.	320
<u>Ended</u>		
December 31, 2011, 2010, and 2009		
Consolidated Statements of Cash Flows For the Years Ended December	Part II. Item 8.	321
31,		
2011, 2010, and 2009		
Consolidated Balance Sheets, December 31, 2011 and 2010	Part II. Item 8.	322
Consolidated Statements of Change in Equity for the Years Ended	Part II. Item 8.	324
December 31, 2011, 2010, and 2009	1 411 11. 110111 0.	321
Selected Financial Data - Five-Year Comparison	Part II. Item 6.	325
Entergy Mississippi, Inc.	Turt II. Item o.	323
Management's Financial Discussion and Analysis	Part II. Item 7.	326
Report of Independent Registered Public Accounting Firm	rare ii. item 7.	337
Income Statements For the Years Ended December 31, 2011, 2010, and	Part II. Item 8.	338
2009	Tart II. Item 6.	330
Statements of Cash Flows For the Years Ended December 31, 2011,	Part II. Item 8.	339
2010,	Tart II. Item 6.	337
and 2009		
Balance Sheets, December 31, 2011 and 2010	Part II. Item 8.	340
Statements of Changes in Common Equity for the Years Ended	Part II. Item 8.	342
December 31.	Tart II. Item 6.	372
2011, 2010, and 2009		
Selected Financial Data - Five-Year Comparison	Part II. Item 6.	343
Entergy New Orleans, Inc.	I art II. Item 0.	343
Management's Financial Discussion and Analysis	Part II. Item 7.	344
Report of Independent Registered Public Accounting Firm	rait II. Itelli 7.	355
	Part II. Item 8.	
Income Statements For the Years Ended December 31, 2011, 2010, and	Part II. Item 8.	356
2009 Statements of Cash Flows For the Years Ended December 31, 2011,	Dont II Itam 0	257
	Part II. Item 8.	357
<u>2010,</u>		
and 2009  Relative Shorts Decomber 21, 2011 and 2010	D II I4 0	250
Balance Sheets, December 31, 2011 and 2010	Part II. Item 8.	358
Statements of Changes in Common Equity for the Years Ended	Part II. Item 8.	360
<u>December 31.</u>		
2011, 2010, and 2009	D . H L	261
Selected Financial Data - Five-Year Comparison	Part II. Item 6.	361
Entergy Texas, Inc. and Subsidiaries	D . H L . Z	262
Management's Financial Discussion and Analysis	Part II. Item 7.	362

Report of Independent Registered Public Accounting Firm		373
Consolidated Income Statements For the Years Ended December 31,	Part II. Item 8.	374
<u>2011.</u>		
2010, and 2009		
Consolidated Statements of Cash Flows For the Years Ended December	Part II. Item 8.	375
<u>31,</u>		
2011, 2010, and 2009		
Consolidated Balance Sheets, December 31, 2011 and 2010	Part II. Item 8.	376
Consolidated Statements of Changes in Common Equity for the Years	Part II. Item 8.	378
<u>Ended</u>		
December 31, 2011, 2010, and 2009		
Selected Financial Data - Five-Year Comparison	Part II. Item 6.	379
System Energy Resources, Inc.		
Management's Financial Discussion and Analysis Part II. Item 7. 380		380
Report of Independent Registered Public Accounting Firm		387
ii		

#### **Table of Contents**

Lucana Statementa Fantha Vann Endad Dagambar 21, 2011, 2010, and	Don't II. Itaan 0	200
Income Statements For the Years Ended December 31, 2011, 2010, and 2009	Part II. Item 8.	388
Statements of Cash Flows For the Years Ended December 31, 2011,	Part II. Item 8.	389
2010.	i art ii. itciii o.	309
and 2009		
Balance Sheets, December 31, 2011 and 2010	Part II. Item 8.	390
Statements of Changes in Common Equity for the Years Ended	Part II. Item 8.	392
December 31,	Turt II. Item 6.	372
2011, 2010, and 2009		
Selected Financial Data - Five-Year Comparison	Part II. Item 6.	393
Properties	Part I. Item 2.	394
Legal Proceedings	Part I. Item 3.	394
Mine Safety Disclosures	Part I. Item 4.	394
Executive Officers of Entergy Corporation	Part I and Part III.	394
	Item 10.	
Market for Registrants' Common Equity and Related Stockholder	Part II. Item 5.	396
Matters		
Selected Financial Data	Part II. Item 6.	397
Management's Discussion and Analysis of Financial Condition and	Part II. Item 7.	398
Results of		
<u>Operations</u>		
Quantitative and Qualitative Disclosures About Market Risk	Part II. Item 7A.	398
Financial Statements and Supplementary Data	Part II. Item 8.	398
Changes in and Disagreements with Accountants on Accounting and	Part II. Item 9.	398
<u>Financial</u>		
<u>Disclosure</u>		
Controls and Procedures	Part II. Item 9A.	398
Attestation Report of Registered Public Accounting Firm	Part II. Item 9A.	400
Directors and Executive Officers of the Registrants	Part III. Item 10.	408
Executive Compensation	Part III. Item 11.	413
Security Ownership of Certain Beneficial Owners and Management	Part III. Item 12.	475
Certain Relationships and Related Transactions and Director	Part III. Item 13.	478
<u>Independence</u>		
Principal Accountant Fees and Services	Part III. Item 14.	480
Exhibits and Financial Statement Schedules	Part IV. Item 15.	483
<u>Signatures</u>		484
Consents of Independent Registered Public Accounting Firm		492
Report of Independent Registered Public Accounting Firm		494
Index to Financial Statement Schedules		S-1
Exhibit Index		E-1

This combined Form 10-K is separately filed by Entergy Corporation and its seven "Registrant Subsidiaries": Entergy Arkansas, Inc., Entergy Gulf States Louisiana, L.L.C., Entergy Louisiana, LLC, Entergy Mississippi, Inc., Entergy New Orleans, Inc., Entergy Texas, Inc., and System Energy Resources, Inc. Information contained herein relating to any individual company is filed by such company on its own behalf. Each company makes representations only as to itself and makes no other representations whatsoever as to any other company.

The report should be read in its entirety as it pertains to each respective reporting company. No one section of the report deals with all aspects of the subject matter. Separate Item 6, 7, and 8 sections are provided for each reporting

company, except for the Notes to the financial statements. The Notes to the financial statements for all of the reporting companies are combined. All Items other than 6, 7, and 8 are combined for the reporting companies.

iii

#### FORWARD-LOOKING INFORMATION

In this combined report and from time to time, Entergy Corporation and the Registrant Subsidiaries each makes statements as a registrant concerning its expectations, beliefs, plans, objectives, goals, strategies, and future events or performance. Such statements are "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. Words such as "may," "will," "could," "project," "believe," "anticipate," "intend," "expect," "estimate," "continue," "potential," "plan," "predict," "forecast," and other similar words or expressions are intended to identify forward-looking statements but are not the only means to identify these statements. Although each of these registrants believes that these forward-looking statements and the underlying assumptions are reasonable, it cannot provide assurance that they will prove correct. Any forward-looking statement is based on information current as of the date of this combined report and speaks only as of the date on which such statement is made. Except to the extent required by the federal securities laws, these registrants undertake no obligation to publicly update or revise any forward-looking statements, whether as a result of new information, future events, or otherwise.

Forward-looking statements involve a number of risks and uncertainties. There are factors that could cause actual results to differ materially from those expressed or implied in the forward-looking statements, including those factors discussed or incorporated by reference in (a) Item 1A. Risk Factors, (b) Management's Financial Discussion and Analysis, and (c) the following factors (in addition to others described elsewhere in this combined report and in subsequent securities filings):

- resolution of pending and future rate cases and negotiations, including various performance-based rate discussions, Entergy's utility supply plan, and recovery of fuel and purchased power costs;
- the termination of Entergy Arkansas's and Entergy Mississippi's participation in the System Agreement in December 2013 and November 2015, respectively;
- regulatory and operating challenges and uncertainties associated with the Utility operating companies' proposal to move to the MISO RTO and the scheduled expiration of the current independent coordinator of transmission arrangement in November 2012;
- changes in utility regulation, including the beginning or end of retail and wholesale competition, the ability to recover net utility assets and other potential stranded costs, the operations of the independent coordinator of transmission for Entergy's utility service territory, and the application of more stringent transmission reliability requirements or market power criteria by the FERC;
- changes in regulation of nuclear generating facilities and nuclear materials and fuel, including possible shutdown of nuclear generating facilities, particularly those owned or operated by the Entergy Wholesale Commodities business, and the effects of new or existing safety concerns regarding nuclear power plants and nuclear fuel;
- resolution of pending or future applications, and related regulatory proceedings and litigation, for license renewals or modifications of nuclear generating facilities;
- the performance of and deliverability of power from Entergy's generation resources, including the capacity factors at its nuclear generating facilities;
- Entergy's ability to develop and execute on a point of view regarding future prices of electricity, natural gas, and other energy-related commodities;
- prices for power generated by Entergy's merchant generating facilities and the ability to hedge, sell power forward or otherwise reduce the market price risk associated with those facilities, including the Entergy Wholesale Commodities nuclear plants;
  - the prices and availability of fuel and power Entergy must purchase for its Utility customers, and Entergy's ability to meet credit support requirements for fuel and power supply contracts;
  - volatility and changes in markets for electricity, natural gas, uranium, and other energy-related commodities;
- changes in law resulting from federal or state energy legislation or legislation subjecting energy derivatives used in hedging and risk management transactions to governmental regulation;

### FORWARD-LOOKING INFORMATION (Concluded)

- changes in environmental, tax, and other laws, including requirements for reduced emissions of sulfur, nitrogen, carbon, mercury, and other substances, and changes in costs of compliance with environmental and other laws and regulations;
- uncertainty regarding the establishment of interim or permanent sites for spent nuclear fuel and nuclear waste storage and disposal;
- risks associated with the proposed spin-off and subsequent merger of Entergy's electric transmission business into a subsidiary of ITC Holdings Corp., including the risk that Entergy and the Utility operating companies may not be able to timely satisfy the conditions or obtain the approvals required to complete such transaction or such approvals may contain material restrictions or conditions, and the risk that if completed, the transaction may not be achieve its anticipated results;
- variations in weather and the occurrence of hurricanes and other storms and disasters, including uncertainties
  associated with efforts to remediate the effects of hurricanes, ice storms, or other weather events and the recovery
  of costs associated with restoration, including accessing funded storm reserves, federal and local cost recovery
  mechanisms, securitization, and insurance;
  - effects of climate change;
  - Entergy's ability to manage its capital projects and operation and maintenance costs;
  - Entergy's ability to purchase and sell assets at attractive prices and on other attractive terms;
- the economic climate, and particularly economic conditions in Entergy's Utility service territory and the Northeast United States and events that could influence economic conditions in those areas;
  - the effects of Entergy's strategies to reduce tax payments;
  - changes in the financial markets, particularly those affecting the availability of capital and Entergy's ability to refinance existing debt, execute share repurchase programs, and fund investments and acquisitions;
- actions of rating agencies, including changes in the ratings of debt and preferred stock, changes in general corporate ratings, and changes in the rating agencies' ratings criteria;
  - changes in inflation and interest rates;
  - the effect of litigation and government investigations or proceedings;
    - advances in technology;
- the potential effects of threatened or actual terrorism, cyber attacks or data security breaches, and war or a catastrophic event such as a nuclear accident or a natural gas pipeline explosion;
  - Entergy's ability to attract and retain talented management and directors;
    - changes in accounting standards and corporate governance;
- declines in the market prices of marketable securities and resulting funding requirements for Entergy's defined benefit pension and other postretirement benefit plans;
- changes in decommissioning trust fund values or earnings or in the timing of or cost to decommission nuclear plant sites;
  - factors that could lead to impairment of long-lived assets; and
- the ability to successfully complete merger, acquisition, or divestiture plans, regulatory or other limitations imposed as a result of merger, acquisition, or divestiture, and the success of the business following a merger, acquisition, or divestiture.

V

	Edgar Filing: ENTERGY ARKANSAS INC - Form 10-K
<u> </u>	
	(Paga laft blank intentionally)
	(Page left blank intentionally)

vi

### **DEFINITIONS**

Certain abbreviations or acronyms used in the text and notes are defined below:

Abbreviation or

Term

Acronym

AFUDC	Allowance for Funds Used During Construction
ALJ	Administrative Law Judge
ANO 1 and 2	Units 1 and 2 of Arkansas Nuclear One (nuclear), owned by
	Entergy Arkansas
APSC	Arkansas Public Service Commission
ASU	Accounting Standards Update issued by the FASB
Board	Board of Directors of Entergy Corporation
Cajun	Cajun Electric Power Cooperative, Inc.
bundled energy and	A contract for the sale of installed capacity and related energy,
capacity contract	priced per megawatt-hour sold
capacity contract	A contract for the sale of the installed capacity product in
	regional markets managed by ISO New England and the New
	York Independent System Operator
capacity factor	Actual plant output divided by maximum potential plant
-	output for the period
City Council or Council	Council of the City of New Orleans, Louisiana
DOE	United States Department of Energy
D. C. Circuit	U.S. Court of Appeals for the District of Columbia
Entergy	Entergy Corporation and its direct and indirect subsidiaries
Entergy Corporation	Entergy Corporation, a Delaware corporation
Entergy Gulf States, Inc.	Predecessor company for financial reporting purposes to
	Entergy Gulf States Louisiana that included the assets and
	business operations of both Entergy Gulf States Louisiana and
	Entergy Texas
Entergy Gulf State	sEntergy Gulf States Louisiana, L.L.C., a company formally
Louisiana	created as part of the jurisdictional separation of Entergy Gulf
	States, Inc. and the successor company to Entergy Gulf States,
	Inc. for financial reporting purposes. The term is also used to
	refer to the Louisiana jurisdictional business of Entergy Gulf
	States, Inc., as the context requires.
Entergy-Koch	A joint venture equally owned by subsidiaries of Entergy and
	Koch Industries, Inc. Entergy-Koch's pipeline and trading
	businesses were sold in 2004.
Entergy Texas	Entergy Texas, Inc., a company formally created as part of the
	jurisdictional separation of Entergy Gulf States, Inc. The term
	is also used to refer to the Texas jurisdictional business of
	Entergy Gulf States, Inc., as the context requires.
Entergy Wholesale	Entergy's non-utility business segment primarily comprised of
Commodities (EWC)	the ownership and operation of six nuclear power plants, the
	ownership of interests in non-nuclear power plants, and the
	sale of the electric power produced by those plants to
	wholesale customers

EPA	United States Environmental Protection Agency
ERCOT	Electric Reliability Council of Texas
FASB	Financial Accounting Standards Board
FERC	Federal Energy Regulatory Commission
firm LD	Transaction that requires receipt or delivery of energy at a
	specified delivery point (usually at a market hub not associated
	with a specific asset) or settles financially on notional
	quantities; if a party fails to deliver or receive energy, the
	defaulting party must compensate the other party as specified
	in the contract
FitzPatrick	James A. FitzPatrick Nuclear Power Plant (nuclear), owned by an Entergy subsidiary in the
	Entergy Wholesale Commodities business segment
Grand Gulf	Unit No. 1 of Grand Gulf Nuclear Station (nuclear), 90%
	owned or leased by System Energy
GWh	Gigawatt-hour(s), which equals one million kilowatt-hours
vii	

### Table of Contents

# **DEFINITIONS** (Continued)

Abbreviation or Acronym	Term
Independence	Independence Steam Electric Station (coal), owned 16% by Entergy Arkansas, 25% by Entergy Mississippi, and 7% by Entergy Power
Indian Point 2	Unit 2 of Indian Point Energy Center (nuclear), owned by an Entergy subsidiary in the Entergy Wholesale Commodities business segment
Indian Point 3	Unit 3 of Indian Point Energy Center (nuclear), owned by an Entergy subsidiary in the Entergy Wholesale Commodities business segment
IRS	Internal Revenue Service
ISO	Independent System Operator
kV	Kilovolt
kW	Kilowatt, which equals one thousand watts
kWh	Kilowatt-hour(s)
LDEQ	Louisiana Department of Environmental Quality
LPSC	Louisiana Public Service Commission
Mcf	1,000 cubic feet of gas
MISO	Midwest Independent Transmission System Operator, Inc., a regional transmission organization
MMBtu	One million British Thermal Units
MPSC	Mississippi Public Service Commission
MW	Megawatt(s), which equals one thousand kilowatt(s)
MWh	Megawatt-hour(s)
Nelson Unit 6	Unit No. 6 (coal) of the Nelson Steam Electric Generating Station, 70% of which is co-owned by Entergy Gulf States Louisiana (57.5%) and Entergy Texas (42.5%), and 10.9% of which is owned by an Entergy subsidiary in the Entergy Wholesale Commodities business segment
Net debt ratio	Gross debt less cash and cash equivalents divided by total capitalization less cash and cash equivalents
Net MW in operation	Installed capacity owned and operated
NRC	Nuclear Regulatory Commission
NYPA	New York Power Authority
OASIS	Open Access Same Time Information Systems
Offsetting positions	Transactions for the purchase of energy, generally to offset a firm LD transaction
Palisades	Palisades Power Plant (nuclear), owned by an Entergy subsidiary in the Entergy Wholesale Commodities business segment
percent of capacity sold	Percent of planned qualified capacity sold to mitigate price uncertainty under physical
forward	or financial transactions
percent of planned	Percent of planned generation output sold or purchased forward under contracts,
generation sold forward	forward physical contracts, forward financial contracts or options that mitigate price uncertainty that may or may not require regulatory approval
Pilgrim	Pilgrim Nuclear Power Station (nuclear), owned by an Entergy subsidiary in the Entergy Wholesale Commodities business segment
planned net MW in operation	Amount of capacity to be available to generate power and/or sell capacity considering uprates planned to be completed during the year
PPA	Purchased power agreement or power purchase agreement
PRP	Potentially responsible party (a person or entity that may be responsible for

remediation of environmental contamination)

PUCT	Public Utility Commission of Texas
Registrant Subsidiaries	Entergy Arkansas, Inc., Entergy Gulf States Louisiana, L.L.C., Entergy Louisiana,
	LLC, Entergy Mississippi, Inc., Entergy New Orleans, Inc., Entergy Texas, Inc., and
	System Energy Resources, Inc.
viii	

# DEFINITIONS (Concluded)

Abbreviation or Acronym Term

Ritchie Unit 2	Unit 2 of the R.E. Ritchie Steam Electric Generating Station (gas/oil)
River Bend	River Bend Station (nuclear), owned by Entergy Gulf States Louisiana
RTO	Regional transmission organization
SEC	Securities and Exchange Commission
SMEPA	South Mississippi Electric Power Association, which owns a $10\%$ interest in Grand Gulf
System Agreement	Agreement, effective January 1, 1983, as modified, among the Utility operating companies relating to the sharing of generating capacity and other power resources
System Energy	System Energy Resources, Inc.
System Fuels	System Fuels, Inc.
TWh	Terawatt-hour(s), which equals one billion kilowatt-hours
UK	United Kingdom of Great Britain and Northern Ireland
unit-contingent	Transaction under which power is supplied from a specific generation asset; if the asset is not operating, the seller is generally not liable to the buyer for any damages
Unit Power Sale	sAgreement, dated as of June 10, 1982, as amended and approved by
Agreement	FERC, among Entergy Arkansas, Entergy Louisiana, Entergy Mississippi, Entergy New Orleans, and System Energy, relating to the sale of capacity and energy from System Energy's share of Grand Gulf
Utility	Entergy's business segment that generates, transmits, distributes, and sells electric power, with a small amount of natural gas distribution
Utility operating companies	s Entergy Arkansas, Entergy Gulf States Louisiana, Entergy Louisiana, Entergy Mississippi, Entergy New Orleans, and Entergy Texas
Vermont Yankee	Vermont Yankee Nuclear Power Station (nuclear), owned by an Entergy subsidiary in the Entergy Wholesale Commodities business segment
Waterford 3	Unit No. 3 (nuclear) of the Waterford Steam Electric Station, 100% owned or leased by Entergy Louisiana
weather-adjusted usage	Electric usage excluding the effects of deviations from normal weather
White Bluff	White Bluff Steam Electric Generating Station, 57% owned by Entergy Arkansas

ix

#### ENTERGY CORPORATION AND SUBSIDIARIES

#### MANAGEMENT'S FINANCIAL DISCUSSION AND ANALYSIS

Entergy operates primarily through two business segments: Utility and Entergy Wholesale Commodities.

- The Utility business segment includes the generation, transmission, distribution, and sale of electric power in portions of Arkansas, Mississippi, Texas, and Louisiana, including the City of New Orleans; and operates a small natural gas distribution business. As discussed in more detail in "Plan to Spin Off the Utility's Transmission Business," in December 2011, Entergy entered into an agreement to spin off its transmission business and merge it with a newly-formed subsidiary of ITC Holdings Corp.
- The Entergy Wholesale Commodities business segment includes the ownership and operation of six nuclear power plants located in the northern United States and the sale of the electric power produced by those plants to wholesale customers. This business also provides services to other nuclear power plant owners. Entergy Wholesale Commodities also owns interests in non-nuclear power plants that sell the electric power produced by those plants to wholesale customers.

Following are the percentages of Entergy's consolidated revenues and net income generated by its operating segments and the percentage of total assets held by them:

	%	of Revenu	ıe	%	of Net Incor	ne	%	of Total Ass	sets
Segment	2011	2010	2009	2011	2010	2009	2011	2010	2009
Utility	79	78	75	82	65	57	80	80	80
Entergy Wholesale	21	22	25	36	39	51	26	26	30
Commodities									
Parent & Other	-	-	-	(18)	(4)	(8)	(6)	(6)	(10)

1

#### **Table of Contents**

Entergy Corporation and Subsidiaries Management's Financial Discussion and Analysis

### **Results of Operations**

#### 2011 Compared to 2010

Following are income statement variances for Utility, Entergy Wholesale Commodities, Parent & Other, and Entergy comparing 2011 to 2010 showing how much the line item increased or (decreased) in comparison to the prior period:

	Utility	Entergy Wholesale Commodities (In Thou	Parent & Other sands)	Entergy
2010 Consolidated Net Income (Loss)	\$829,719	\$489,422	(\$48,836)	\$1,270,305
Net revenue (operating revenue less fuel expense, purchased power, and other regulatory charges/credits)	(146,947)	(155,898)	3,620	(299,225)
Other operation and maintenance expenses	1,674	(141,588)	38,270	(101,644)
Taxes other than income taxes	248	1,083	396	1,727
Depreciation and amortization	16,326	16,008	(26)	32,308
Gain on sale of business	-	(44,173)	-	(44,173)
Other income	(3,388)	(39,717)	1,799	(41,306)
Interest expense	(37,502)	(51,183)	27,145	(61,540)
Other	1,688	(23,334)	-	(21,646)
Income taxes (benefit)	(426,916)	(43,193)	139,133	(330,976)
2011 Consolidated Net Income (Loss)	\$1,123,866	\$491,841	(\$248,335)	\$1,367,372

Refer to "SELECTED FINANCIAL DATA - FIVE-YEAR COMPARISON OF ENTERGY CORPORATION AND SUBSIDIARIES" which accompanies Entergy Corporation's financial statements in this report for further information with respect to operating statistics.

Net income for Utility in 2011 was significantly affected by a settlement with the IRS related to the mark-to-market income tax treatment of power purchase contracts, which resulted in a reduction in income tax expense. The net income effect was partially offset by a regulatory charge, which reduced net revenue, because a portion of the benefits will be shared with customers. See Notes 3 and 8 to the financial statements for additional discussion of the settlement and benefit sharing.

Entergy Corporation and Subsidiaries Management's Financial Discussion and Analysis

Net Revenue

Utility

Following is an analysis of the change in net revenue comparing 2011 to 2010.

Amount

	7 Hillount
	(In
	Millions)
	WIIIIOIIS)
2010 net revenue	\$5,051
Mark-to-market tax	(196)
settlement sharing	
Purchased power	(21)
capacity	
Net wholesale	(14)
revenue	
Volume/weather	13
ANO	24
decommissioning	
trust	
Retail electric price	49
Other	(2)
2011 net revenue	\$4,904

The mark-to-market tax settlement sharing variance results from a regulatory charge because a portion of the benefits of a settlement with the IRS related to the mark-to-market income tax treatment of power purchase contracts will be shared with customers, slightly offset by the amortization of a portion of that charge beginning in October 2011. See Notes 3 and 8 to the financial statements for additional discussion of the settlement and benefit sharing.

The purchased power capacity variance is primarily due to price increases for ongoing purchased power capacity and additional capacity purchases.

The net wholesale revenue variance is primarily due to lower margins on co-owner contracts and higher wholesale energy costs.

The volume/weather variance is primarily due to an increase of 2,061 GWh in weather-adjusted usage across all sectors. Weather-adjusted residential retail sales growth reflected an increase in the number of customers. Industrial sales growth has continued since the beginning of 2010. Entergy's service territory has benefited from the national manufacturing economy and exports, as well as industrial facility expansions. Increases have been offset to some extent by declines in the paper, wood products, and pipeline segments. The increase was also partially offset by the effect of less favorable weather on residential sales.

The ANO decommissioning trust variance is primarily related to the deferral of investment gains from the ANO 1 and 2 decommissioning trust in 2010 in accordance with regulatory treatment. The gains resulted in an increase in interest and investment income in 2010 and a corresponding increase in regulatory charges with no effect on net income.

The retail electric price variance is primarily due to:

- rate actions at Entergy Texas, including a base rate increase effective August 2010 and an additional increase beginning May 2011;
  - a formula rate plan increase at Entergy Louisiana effective May 2011; and
    - a base rate increase at Entergy Arkansas effective July 2010.

These were partially offset by formula rate plan decreases at Entergy New Orleans effective October 2010 and October 2011. See Note 2 to the financial statements for further discussion of these proceedings.

3

### **Table of Contents**

Entergy Corporation and Subsidiaries Management's Financial Discussion and Analysis

### **Entergy Wholesale Commodities**

Following is an analysis of the change in net revenue comparing 2011 to 2010.

	Amount
	(In
	Millions)
2010 net revenue	\$2,200
Realized price changes	(159)
Fuel expenses	(30)
Harrison County	(27)
Volume	60
2011 net revenue	\$2,044

As shown in the table above, net revenue for Entergy Wholesale Commodities decreased by \$156 million, or 7%, in 2011 compared to 2010 primarily due to:

- lower pricing in its contracts to sell power;
- higher fuel expenses, primarily at the nuclear plants; and
- the absence of the Harrison County plant, which was sold in December 2010.

These factors were partially offset by higher volume resulting from fewer planned and unplanned outage days in 2011 compared to the same period in 2010.

Following are key performance measures for Entergy Wholesale Commodities for 2011 and 2010:

	2011	2010
Owned capacity	6,599	6,351
GWh billed	43,520	42,682
Average realized price	\$54.48	\$59.04
per MWh		
<b>Entergy Wholesale Commo</b>	dities Nuclear F	leet
Capacity factor	93%	90%
GWh billed	40,918	39,655
Average realized	\$54.73	\$59.16
revenue per MWh		
Refueling Outage Days:		
FitzPatrick	-	35
Indian Point 2	-	33
Indian Point 3	30	-
Palisades	-	26
Pilgrim	25	-
Vermont Yankee	25	29

Realized Revenue per MWh for Entergy Wholesale Commodities Nuclear Plants

The recent economic downturn and negative trends in the energy commodity markets have resulted in lower natural gas prices and therefore lower market prices for electricity in the New York and New England power regions, which is where five of the six Entergy Wholesale Commodities nuclear power plants are located. Entergy Wholesale Commodities' nuclear business experienced a decrease in realized price per MWh to \$54.73 in 2011 from \$59.16 in 2010, and is likely to experience a decrease again in 2012 because, as shown in the contracted sale of energy table in "Market and Credit Risk Sensitive Instruments," Entergy Wholesale Commodities has sold forward 88% of its planned nuclear energy output for 2012 for an average contracted energy price of \$49 per MWh. In addition, Entergy Wholesale Commodities has sold forward 81% of its planned energy output for 2013 for an average contracted energy price range of \$45-50 per MWh.

4

#### **Table of Contents**

Entergy Corporation and Subsidiaries Management's Financial Discussion and Analysis

#### Other Income Statement Items

#### Utility

Other operation and maintenance expenses increased from \$1,949 million for 2010 to \$1,951 million for 2011 primarily due to:

- an increase of \$17 million in nuclear expenses primarily due to higher labor costs, including higher contract labor;
- an increase of \$15 million in contract costs due to the transition and implementation of joining the MISO RTO;
- an increase of \$9 million in legal expenses primarily resulting from an increase in legal and regulatory activity increasing the use of outside legal services;
- an increase of \$8 million in fossil-fueled generation expenses primarily due to the addition of Acadia Unit 2 in April 2011; and
  - several individually insignificant items.

These increases were substantially offset by:

- a decrease of \$29 million in compensation and benefits costs primarily resulting from an increase in the accrual for incentive-based compensation in 2010 and a decrease in stock option expense. The decrease in stock option expense is offset by credits recorded by the parent company, Entergy Corporation;
- the deferral in 2011 of \$13.4 million of 2010 Michoud plant maintenance costs pursuant to the settlement of Entergy New Orleans' 2010 test year formula rate plan filing approved by the City Council in September 2011. See Note 2 to the financial statements for further discussion of the 2010 test year formula rate plan filing and settlement:
- the amortization of \$11 million of Entergy Texas rate case expenses in 2010. See Note 2 to the financial statements for further discussion of the Entergy Texas rate case settlement; and
  - a decrease of \$10 million in operating expenses due to the sale of surplus oil inventory in 2011.

Depreciation and amortization expense increased primarily due to an increase in plant in service, partially offset by a decrease in depreciation rates at Entergy Arkansas as a result of the rate case settlement agreement approved by the APSC in June 2010.

Interest expense decreased primarily due to:

- the refinancing of long-term debt at lower interest rates by certain of the Utility operating companies;
- a revision caused by FERC's acceptance of a change in the treatment of funds received from independent power producers for transmission interconnection projects; and
- interest expense accrued in 2010 related to the expected result of the LPSC Staff audit of Entergy Gulf States Louisiana's fuel adjustment clause for the period 1995 through 2004.

5

#### **Table of Contents**

Entergy Corporation and Subsidiaries Management's Financial Discussion and Analysis

#### **Entergy Wholesale Commodities**

Other operation and maintenance expenses decreased from \$1,047 million for 2010 to \$905 million for 2011 primarily due to:

- the write-off of \$64 million of capital costs in 2010, primarily for software that would not be utilized, and \$16 million of additional costs incurred in 2010 in connection with Entergy's decision to unwind the infrastructure created for the planned spin-off of its non-utility nuclear business;
- a decrease of \$30 million due to the absence of expenses from the Harrison County plant, which was sold in December 2010:
- a decrease in compensation and benefits costs resulting from an increase of \$19 million in the accrual for incentive-based compensation in 2010;
  - a decrease of \$12 million in spending on tritium remediation work; and
- the write-off of \$10 million of capitalized engineering costs in 2010 associated with a potential uprate project.

The gain on sale resulted from the sale in 2010 of Entergy's ownership interest in the Harrison County Power Project 550 MW combined-cycle plant to two Texas electric cooperatives that owned a minority share of the plant. Entergy sold its 61 percent share of the plant for \$219 million and realized a pre-tax gain of \$44.2 million on the sale.

Depreciation and amortization expense increased primarily due to an increase in plant in service and declining useful life of nuclear assets.

Other income decreased primarily due to a decrease in interest income earned on loans to the parent company, Entergy Corporation, and a decrease of \$13 million in realized earnings on decommissioning trust fund investments.

Interest expense decreased primarily due to the write-off of \$39 million of debt financing costs in 2010, primarily incurred for a \$1.2 billion credit facility that will not be used, in connection with Entergy's decision to unwind the infrastructure created for the planned spin-off of its non-utility nuclear business.

Other expenses decreased primarily due to a credit to decommissioning expense of \$34.1 million in 2011 resulting from a reduction in the decommissioning liability for a plant as a result of a revised decommissioning cost study obtained to comply with a state regulatory requirement. See "Critical Accounting Estimates – Nuclear Decommissioning Costs" below for further discussion of accounting for asset retirement obligations.

### Parent & Other

Other operation and maintenance expenses increased primarily due to lower intercompany stock option credits recorded by the parent company, Entergy Corporation, and an increase of \$13 million related to the planned spin-off and merger of Entergy's transmission business. See "Plan to Spin Off the Utility's Transmission Business" below for further discussion.

Interest expense increased primarily due to \$1 billion of Entergy Corporation senior notes issued in September 2010, with the proceeds used to pay down borrowings outstanding on Entergy Corporation's revolving credit facility that were at a lower interest rate.

Entergy Corporation and Subsidiaries Management's Financial Discussion and Analysis

#### Income Taxes

The effective income tax rate for 2011 was 17.3%. The difference in the effective income tax rate versus the statutory rate of 35% in 2011 was primarily due to a settlement with the IRS related to the mark-to-market income tax treatment of power purchase contracts, which resulted in a reduction in income tax expense of \$422 million. See Note 3 to the financial statements herein for further discussion of the settlement.

The effective income tax rate for 2010 was 32.7%. The difference in the effective income tax rate versus the statutory rate of 35% in 2010 was primarily due to:

- a favorable Tax Court decision holding that the U.K. Windfall Tax may be used as a credit for purposes of computing the U.S. foreign tax credit, which allowed Entergy to reverse a provision for uncertain tax positions of \$43 million, included in Parent and Other, on the issue. See Note 3 to the financial statements for further discussion of this tax litigation;
- a \$19 million tax benefit recorded in connection with Entergy's decision to unwind the infrastructure created for the planned spin-off of its non-utility nuclear business; and
  - the recognition of a \$14 million Louisiana state income tax benefit related to storm cost financing.

Partially offsetting the decreased effective income tax rate was a charge of \$16 million resulting from a change in tax law associated with the recently enacted federal healthcare legislation, as discussed below in "Critical Accounting Estimates" and state income taxes and certain book and tax differences for Utility plant items.

See Note 3 to the financial statements for a reconciliation of the federal statutory rate of 35.0% to the effective income tax rates, and for additional discussion regarding income taxes.

#### 2010 Compared to 2009

Following are income statement variances for Utility, Entergy Wholesale Commodities, Parent & Other, and Entergy comparing 2010 to 2009 showing how much the line item increased or (decreased) in comparison to the prior period:

	Utility	Entergy Wholesale Commodities (In Thou	Parent & Other sands)	Entergy
2009 Consolidated Net	\$708,905	\$641,094	(\$98,949)	\$1,251,050
Income (Loss)				
Net revenue (operating revenue less fuel expense, purchased power, and other regulatory charges/credits)	357,211	(163,518)	8,622	202,315
Other operation and maintenance expenses	112,384	124,758	(18,550)	218,592

Edgar Filing: ENTERGY ARKANSAS INC - Form 10-K

Taxes other than income	28,872	2,717	(1,149)	30,440
taxes	(24 112)	11,413	(192)	(12 001)
Depreciation and amortization	(24,112)	11,413	(182)	(12,881)
Gain on sale of business	-	44,173	-	44,173
Other income	(14,915)	66,222	(25,681)	25,626
Interest expense	31,035	(6,461)	(19,851)	4,723
Other	7,758	19,728	-	27,486
Income taxes	65,545	(53,606)	(27,440)	(15,501)
2010 Consolidated Net Income (Loss)	\$829,719	\$489,422	(\$48,836)	\$1,270,305

#### **Table of Contents**

Entergy Corporation and Subsidiaries Management's Financial Discussion and Analysis

Refer to "SELECTED FINANCIAL DATA - FIVE-YEAR COMPARISON OF ENTERGY CORPORATION AND SUBSIDIARIES" which accompanies Entergy Corporation's financial statements in this report for further information with respect to operating statistics.

In November 2007 the Board approved a plan to pursue a separation of Entergy's non-utility nuclear business from Entergy through a spin-off of the business to Entergy shareholders. In April 2010, Entergy announced that it planned to unwind the business infrastructure associated with the proposed spin-off transaction. As a result of the plan to unwind the business infrastructure, Entergy recorded expenses in 2010 for the write-off of certain capitalized costs incurred in connection with the planned spin-off transaction. These costs are discussed in more detail below and throughout this section.

#### Net Revenue

#### Utility

Following is an analysis of the change in net revenue comparing 2010 to 2009.

Amount

	(In Millions)
2009 net revenue	\$4,694
Volume/weather	231
Retail electric price	137
Provision for	26
regulatory	
proceedings	
Rough production	19
cost equalization	
ANO	(24)
decommissioning	
trust	
Fuel recovery	(44)
Other	12
2010 net revenue	\$5,051

The volume/weather variance is primarily due to an increase of 8,362 GWh, or 8%, in billed electricity usage in all retail sectors, including the effect on the residential sector of colder weather in the first quarter 2010 compared to 2009 and warmer weather in the second and third quarters 2010 compared to 2009. The industrial sector reflected strong sales growth on continuing signs of economic recovery. The improvement in this sector was primarily driven by inventory restocking and strong exports with the chemicals, refining, and miscellaneous manufacturing sectors leading the improvement.

The retail electric price variance is primarily due to:

- increases in the formula rate plan riders at Entergy Gulf States Louisiana effective November 2009, January 2010, and September 2010, at Entergy Louisiana effective November 2009, and at Entergy Mississippi effective July 2009;
  - a base rate increase at Entergy Arkansas effective July 2010;
  - rate actions at Entergy Texas, including base rate increases effective in May and August 2010;
- a formula rate plan provision of \$16.6 million recorded in the third quarter 2009 for refunds that were made to customers in accordance with settlements approved by the LPSC; and
- the recovery in 2009 by Entergy Arkansas of 2008 extraordinary storm costs, as approved by the APSC, which ceased in January 2010. The recovery of storm costs is offset in other operation and maintenance expenses.

See Note 2 to the financial statements for further discussion of the proceedings referred to above.

8

Entergy Corporation and Subsidiaries Management's Financial Discussion and Analysis

The provision for regulatory proceedings variance is primarily due to provisions recorded in 2009 at Entergy Arkansas. See Note 2 to the financial statements for a discussion of regulatory proceedings affecting Entergy Arkansas.

The rough production cost equalization variance is due to an additional \$18.6 million allocation recorded in the second quarter of 2009 for 2007 rough production cost equalization receipts ordered by the PUCT to Texas retail customers over what was originally allocated to Entergy Texas prior to the jurisdictional separation of Entergy Gulf States, Inc. into Entergy Gulf States Louisiana and Entergy Texas, effective December 2007, as discussed in Note 2 to the financial statements.

The ANO decommissioning trust variance is primarily related to the deferral of investment gains from the ANO 1 and 2 decommissioning trust in 2010 in accordance with regulatory treatment. The gains resulted in an increase in interest and investment income in 2010 and a corresponding increase in regulatory charges with no effect on net income.

The fuel recovery variance resulted primarily from an adjustment to deferred fuel costs in the fourth quarter 2009 relating to unrecovered nuclear fuel costs incurred since January 2008 that will now be recovered after a revision to the fuel adjustment clause methodology.

### **Entergy Wholesale Commodities**

Following is an analysis of the change in net revenue comparing 2010 to 2009.

	Amount	
	(In	
	Millions)	
2009 net revenue	\$2,364	
Nuclear realized price	(96)	
changes		
Nuclear volume	(60)	
Other	(8)	
2010 net revenue	\$2,200	

As shown in the table above, net revenue for Entergy Wholesale Commodities decreased by \$164 million, or 7%, in 2010 compared to 2009 primarily due to results from its nuclear operations. The net revenue decrease was primarily due to lower pricing in its contracts to sell nuclear power and lower nuclear volume resulting from more planned and unplanned outage days in 2010. Included in net revenue is \$46 million and \$53 million of amortization of the Palisades purchased power agreement in 2010 and 2009, respectively, which is non-cash revenue and is discussed in Note 15 to the financial statements. Following are key performance measures for Entergy Wholesale Commodities' nuclear plants for 2010 and 2009:

	2010	2009
Net MW in operation at December 31	4,998	4,998
	\$59.16	\$61.07

Edgar Filing: ENTERGY ARKANSAS INC - Form 10-K

Average realized revenue per MWh

TO COMMON POT THE COMMON		
GWh billed	39,655	40,981
Capacity factor	90%	93%
Refueling Outage		
Days:		
FitzPatrick	35	-
Indian Point 2	33	-
Indian Point 3	-	36
Palisades	26	41
Pilgrim	-	31
Vermont Yankee	29	_

#### **Table of Contents**

Entergy Corporation and Subsidiaries Management's Financial Discussion and Analysis

Overall, including its non-nuclear plants, Entergy Wholesale Commodities billed 42,682 GWh in 2010 and 43,969 GWh in 2009, with average realized revenue per MWh of \$59.04 in 2010 and \$60.46 in 2009.

Other Income Statement Items

#### Utility

Other operation and maintenance expenses increased from \$1,837 million for 2009 to \$1,949 million for 2010 primarily due to:

- an increase of \$70 million in compensation and benefits costs, resulting from decreasing discount rates, the amortization of benefit trust asset losses, and an increase in the accrual for incentive-based compensation. See "Critical Accounting Estimates Qualified Pension and Other Postretirement Benefits" below and also Note 11 to the financial statements for further discussion of benefits costs;
- an increase of \$25 million in fossil-fueled generation expenses resulting from higher outage costs in 2010 primarily because the scope of the outages was greater than in 2009;
- an increase of \$17 million in transmission and distribution expenses resulting from increased vegetation contract work:
  - an increase of \$13 million in nuclear expenses primarily due to higher nuclear labor and contract costs;
- an increase of \$12.5 million due to the capitalization in 2009 of Ouachita Plant service charges previously expensed; and
- an increase of \$11 million due to the amortization of Entergy Texas rate case expenses. See Note 2 to the financial statements for further discussion of the Entergy Texas rate case settlement.

The increase was partially offset by:

- a decrease of \$19.4 million due to 2008 storm costs at Entergy Arkansas which were deferred per an APSC order and were recovered through revenues in 2009;
  - a decrease of \$16 million due to higher write-offs of uncollectible customer accounts in 2009; and
- charges of \$14 million in 2009 due to the Hurricane Ike and Hurricane Gustav storm cost recovery settlement agreement, as discussed further in Note 2 to the financial statements.

Other income decreased primarily due to:

- a decrease of \$50 million in carrying charges on storm restoration costs because of the completion of financing or securitization of the costs, as discussed further in Note 2 to the financial statements; and
- a gain of \$16 million recorded in 2009 on the sale of undeveloped real estate by Entergy Louisiana Properties, LLC.

The decrease was partially offset by:

- an increase of \$24 million due to investment gains from the ANO 1 and 2 decommissioning trust, as discussed above:
  - an increase of \$14 million resulting from higher earnings on decommissioning trust funds; and
- an increase of distributions of \$13 million earned by Entergy Louisiana and \$7 million earned by Entergy Gulf States Louisiana on investments in preferred membership interests of Entergy Holdings Company. The

distributions on preferred membership interests are eliminated in consolidation and have no effect on net income because the investment is in another Entergy subsidiary. See Note 2 to the financial statements for discussion of these investments in preferred membership interests.

#### **Table of Contents**

Entergy Corporation and Subsidiaries Management's Financial Discussion and Analysis

Interest expense increased primarily due to an increase in long-term debt outstanding resulting from net debt issuances by certain of the Utility operating companies in the second half of 2009 and in 2010. See Notes 4 and 5 to the financial statements for details of long-term debt outstanding.

Depreciation and amortization expenses decreased primarily due to a decrease in depreciation rates at Entergy Arkansas as a result of the rate case settlement agreement approved by the APSC in June 2010.

# **Entergy Wholesale Commodities**

Other operation and maintenance expenses increased from \$922 million for 2009 to \$1,047 million for 2010 primarily due to:

- the write-off of \$64 million of capital costs, primarily for software that will not be utilized, and \$16 million of additional costs incurred in connection with Entergy's decision to unwind the infrastructure created for the planned spin-off of its non-utility nuclear business;
- an increase of \$36 million in compensation and benefits costs, resulting from decreasing discount rates, the amortization of benefit trust asset losses, and an increase in the accrual for incentive-based compensation. See "Critical Accounting Estimates Qualified Pension and Other Postretirement Benefits" below and also Note 11 to the financial statements for further discussion of benefits costs;
  - spending of \$15 million related to tritium remediation work at the Vermont Yankee site; and
  - the write-off of \$10 million of capitalized engineering costs associated with a potential uprate project.

The gain on sale resulted from the sale of Entergy's ownership interest in the Harrison County Power Project 550 MW combined-cycle plant to two Texas electric cooperatives that owned a minority share of the plant. Entergy sold its 61 percent share of the plant for \$219 million and realized a pre-tax gain of \$44.2 million on the sale.

Other income increased primarily due to \$86 million in charges in 2009 resulting from the recognition of impairments that are not considered temporary of certain equity securities held in Entergy Wholesale Commodities' decommissioning trust funds, partially offset by a decrease of \$28 million in realized earnings on the decommissioning trust funds.

Interest expense decreased primarily due to a decrease in fees paid to Entergy Corporation for providing collateral in the form of guarantees in connection with some of the Entergy Wholesale Commodities agreements to sell power. The guarantee fees paid are intercompany transactions and are eliminated in consolidation. The decrease was substantially offset by the write-off of \$39 million of debt financing costs, primarily incurred for a \$1.2 billion credit facility that will not be used, in connection with Entergy's decision to unwind the infrastructure created for the planned spin-off of its non-utility nuclear business.

### Parent & Other

Other income decreased primarily due to increases in the distributions paid of \$13 million to Entergy Louisiana and \$7 million to Entergy Gulf States Louisiana on investments in preferred membership interests of Entergy Holdings Company, as discussed above.

Interest expense decreased primarily due to lower borrowings, including the redemption of \$267 million of notes payable in December 2009, as well as lower interest rates on borrowings under Entergy Corporation's revolving credit facility.

#### **Table of Contents**

Entergy Corporation and Subsidiaries Management's Financial Discussion and Analysis

#### Income Taxes

The effective income tax rate for 2010 was 32.7%. The difference in the effective income tax rate versus the statutory rate of 35% in 2010 was primarily due to:

- a favorable Tax Court decision holding that the U.K. Windfall Tax may be used as a credit for purposes of computing the U.S. foreign tax credit, which allowed Entergy to reverse a provision for uncertain tax positions of \$43 million, included in Parent and Other, on the issue. See Note 3 to the financial statements for further discussion of this tax litigation;
- a \$19 million tax benefit recorded in connection with Entergy's decision to unwind the infrastructure created for the planned spin-off of its non-utility nuclear business; and
  - the recognition of a \$14 million Louisiana state income tax benefit related to storm cost financing.

Partially offsetting the decreased effective income tax rate was a charge of \$16 million resulting from a change in tax law associated with the recently enacted federal healthcare legislation, as discussed below in "Critical Accounting Estimates" and state income taxes and certain book and tax differences for Utility plant items.

The effective income tax rate for 2009 was 33.6%. The difference in the effective income tax rate versus the federal statutory rate of 35% in 2009 was primarily due to:

- recognition of a capital loss of \$73.1 million resulting from the sale of preferred stock of an Entergy Wholesale Commodities subsidiary to a third party;
  - reduction of a valuation allowance of \$24.3 million on state loss carryovers;
  - reduction of a valuation allowance of \$16.2 million on a federal capital loss carryover;
- reduction of the provision for uncertain tax positions of \$15.2 million resulting from settlements and agreements with taxing authorities;
- adjustment to state income taxes of \$13.8 million for Entergy Wholesale Commodities to reflect the effect of a change in the methodology of computing Massachusetts state income taxes as required by that state's taxing authority; and
- additional deferred tax benefit of approximately \$8 million associated with writedowns on nuclear decommissioning qualified trust securities.

These reductions were partially offset by increases related to book and tax differences for utility plant items and state income taxes at the Utility operating companies.

See Note 3 to the financial statements for a reconciliation of the federal statutory rate of 35.0% to the effective income tax rates, and for additional discussion regarding income taxes.

Plan to Spin Off the Utility's Transmission Business

On December 5, 2011, Entergy announced that it would spin off its transmission business and merge it with a newly formed subsidiary of ITC Holdings Corp. (ITC). In order to effect the spin-off and merger, Entergy entered into (i) a Merger Agreement with Mid South TransCo LLC, a newly formed, wholly owned subsidiary of Entergy (TransCo); ITC; and Ibis Transaction Subsidiary LLC (Merger Sub), a newly formed, wholly-owned subsidiary of ITC; and (ii) a Separation Agreement with TransCo, ITC, each of the Utility operating companies, and Entergy Services, Inc. These agreements, which have been approved by the Boards of Directors of Entergy and ITC, provide for the separation of

Entergy's transmission business (the "Transmission Business"), the distribution to Entergy's stockholders of all of the common units of TransCo, a holding company subsidiary formed to hold the Transmission Business, and the merger of Merger Sub with and into TransCo, with TransCo continuing as the surviving entity in the Merger (the Merger), following which each common unit of TransCo will be converted into the right to receive one fully paid and nonassessable share of ITC common stock. Both the Distribution (as defined below) and the Merger are expected to qualify as tax-free transactions.

**Table of Contents** 

Entergy Corporation and Subsidiaries Management's Financial Discussion and Analysis

Pursuant to the Merger Agreement, and subject to the terms and conditions set forth therein, Entergy will distribute the TransCo common units to its shareholders. At Entergy's election, it may distribute the TransCo common units by means of a pro rata dividend in a spin-off or pursuant to an exchange offer in a split-off, or a combination of a spin-off and a split-off (the Distribution). In connection with the Merger, ITC expects to effectuate a \$700 million recapitalization, currently anticipated to take the form of a one-time special dividend to its shareholders of record as of a record date prior to the Merger, which will be determined by the board of directors of ITC at a later date (the Special Dividend). Entergy's shareholders who become shareholders of ITC as a result of the Merger will not receive the Special Dividend. Pursuant to the Merger Agreement, and subject to the terms and conditions set forth therein, immediately after the consummation of the Separation (as defined below), the consummation of the Financings (as defined below), the payment of the Special Dividend and the consummation of the Distribution, Merger Sub will merge with and into TransCo, with TransCo continuing as the surviving entity, and Entergy shareholders who hold common units of TransCo will have those units exchanged for ITC common stock on a one-for-one basis. Consummation of the transactions contemplated by the Separation Agreement and the Merger Agreement is expected to result in Entergy's shareholders holding at least 50.1% of ITC's common stock and existing ITC shareholders holding no more than 49.9% of ITC's common stock immediately after the Merger.

The Merger Agreement contains certain customary representations and warranties. The Merger Agreement may be terminated: (i) by mutual consent of Entergy and ITC, (ii) by either Entergy or ITC if the Merger has not been completed by June 30, 2013, subject to an up to six month extension by either Entergy or ITC in certain circumstances, (iii) by either Entergy or ITC if the transactions are enjoined or otherwise prohibited by applicable law, (iv) by Entergy, on the one hand, or ITC, on the other hand, upon a material breach of the Merger Agreement by the other party that has not been cured by the cure period specified in the Merger Agreement, (v) by either Entergy or ITC if ITC's shareholders fail to approve the ITC shareholder proposals, (vi) by Entergy if the ITC Board of Directors withdraws or changes its recommendation of the ITC shareholder proposals in a manner adverse to Entergy, (vii) by Entergy if ITC willfully breaches in any material respect its non-solicitation covenant and the breach has not been cured by the cure period specified in the Merger Agreement, (viii) by Entergy if there is a law or order that enjoins the transactions or imposes a burdensome condition on Entergy, (ix) by either Entergy or ITC if there is a law or order that enjoins the transactions or imposes a burdensome condition on ITC, (x) by ITC, prior to ITC shareholder approval, to enter into a transaction for a superior proposal, provided that ITC complies with its notice and other obligations in the non-solicitation provision and pays Entergy the termination fee concurrently with termination or (xi) by ITC if Entergy takes certain actions with respect to the migration of the Transmission Business to a regional transmission organization if such actions could reasonably be expected to have certain adverse effects on TransCo or ITC after the Merger. In the event that (i) ITC terminates the Merger Agreement to accept a superior acquisition proposal, (ii) Entergy terminates the Merger Agreement because the ITC Board of Directors has withdrawn its recommendation of the ITC shareholder proposals, approves or recommends another acquisition proposal, fails to reaffirm its recommendation or materially breaches the non-solicitation provisions, (iii) either of the parties terminates the Merger Agreement because the approval of ITC's shareholders is not obtained or (iv) Entergy terminates because of ITC's uncured willful breach of the Merger Agreement, and in the case of clauses (iii) and (iv) an ITC takeover transaction was publicly announced and not withdrawn prior to termination and within 12 months of termination ITC agrees to or consummates a takeover transaction, then ITC must pay Entergy a \$113,570,800 termination fee.

Consummation of the Merger is subject to the satisfaction of customary closing conditions for a transaction such as the Merger, including, among others, (i) consummation of the Separation, the Distribution, the Financings and the Special Dividend, (ii) the approval of the ITC shareholder proposals by the shareholders of ITC, (iii) the authorization for listing on the New York Stock Exchange of ITC common stock to be issued in the Merger, (iv) the receipt by

Entergy of regulatory approvals necessary to become a member of an acceptable regional transmission organization, (v) the receipt of regulatory approvals necessary to consummate the transaction and the expiration of the applicable waiting period under the Hart-Scott-Rodino Act, and no such regulatory approvals impose a burdensome condition on ITC or Entergy, (vi) the absence of a material adverse effect on the Transmission Business or ITC, (vii) the receipt by Entergy of a solvency opinion and (viii) the receipt of a private letter ruling from the IRS substantially to the effect that certain requirements for the tax-free treatment of the distribution of TransCo are met and an opinion

<u>Table of Contents</u>
Entergy Corporation and Subsidiaries

Management's Financial Discussion and Analysis

that the Distribution and the Merger will be treated as tax-free reorganizations for U.S. federal income tax purposes. The Merger and the other transactions contemplated by the Merger Agreement and the Separation Agreement are planned for completion in 2013.

Pursuant to the Separation Agreement, and subject to the terms and conditions set forth therein, Entergy will engage in a series of preliminary restructuring transactions that result in the transfer to TransCo's subsidiaries of the assets relating to the Transmission Business (the Separation). TransCo and its subsidiaries will consummate certain financing transactions (the TransCo Financing) totaling approximately \$1.775 billion pursuant to which (i) TransCo's subsidiaries will borrow through a one-year term funded bridge facility and (ii) TransCo will issue senior securities of TransCo to Entergy (the TransCo Securities). Neither Entergy nor the Utility operating companies will guarantee or otherwise be liable for the payment of the TransCo Securities. Entergy will issue new debt or enter into agreements under which certain unrelated creditors will agree to purchase existing corporate debt of Entergy, which will be exchangeable into the TransCo Securities at closing (the Exchangeable Debt Financing). In addition, prior to the closing TransCo may obtain a working capital revolving credit facility in a principal amount agreed to by Entergy and ITC (such financing, together with the TransCo Financing and the Exchangeable Debt Financing, the Financings).

Under the terms of the Separation Agreement, concurrently with the TransCo Financing, each Utility operating company will contribute its respective transmission assets to a subsidiary that will become a TransCo subsidiary in the Separation in exchange for the equity interest in that subsidiary and the net proceeds received by that subsidiary from the one-year funded bridge facility described above. Each Utility operating company will distribute the equity interests in the subsidiaries holding the transmission assets to Entergy, which will then contribute such interests to TransCo. The Utility operating companies intend to apply all or a portion of the amounts received by them from the subsidiaries to the prepayment or redemption of outstanding preferred and debt securities, with the goal, following completion of the Separation, of maintaining their capitalization balanced between equity and debt generally consistent with the balance of their capitalization prior to the Separation. Although the aggregate amount and particular series of preferred and debt securities of each Utility operating company to be redeemed as well as the redemption dates are uncertain at this time and are expected to remain subject to change, each Utility operating company currently anticipates that all of its outstanding preferred securities, if any, will be redeemed or otherwise retired prior to the Separation and that debt securities in the following approximate aggregate amounts will be redeemed prior to or following the Separation: \$.51 billion for Entergy Arkansas, \$.27 billion for Entergy Gulf States Louisiana, \$.38 billion for Entergy Louisiana, \$.29 billion for Entergy Mississippi, \$.01 billion for Entergy New Orleans, and \$.30 billion for Entergy Texas. Entergy and the Utility operating companies may, subject to certain conditions, modify or supplement the manner in which the Separation is consummated. As of December 31, 2011, net transmission plant in service, which does not include transmission-related construction work in progress or general or intangible plant, for the Utility operating companies was \$.94 billion for Entergy Arkansas, \$.50 billion for Entergy Gulf States Louisiana, \$.71 billion for Entergy Louisiana, \$.51 billion for Entergy Mississippi, \$.02 billion for Entergy New Orleans, and \$.62 billion for Entergy Texas. Consummation of the Separation is subject to the satisfaction of the conditions applicable to Entergy and ITC contained in the Separation Agreement and the Merger Agreement, including that the sum of the principal amount of TransCo Securities issued to Entergy and the principal amount of the bridge facility entered into by TransCo's subsidiaries is at least \$1.775 billion.

Entergy Wholesale Commodities Authorizations to Operate Its Nuclear Power Plants

The NRC operating license for Palisades expires in 2031 and for FitzPatrick expires in 2034. The NRC operating license for Vermont Yankee was to expire in March 2012. In March 2011 the NRC renewed Vermont Yankee's operating license for an additional 20 years, as a result of which the license now expires in 2032. For additional

discussion regarding the continued operation of the Vermont Yankee plant, see "Impairment of Long-Lived Assets" in Note 1 to the financial statements.

The NRC operating license for Pilgrim expires in June 2012, for Indian Point 2 expires in September 2013, and for Indian Point 3 expires in December 2015, and NRC license renewal applications are in process for these plants. Under federal law, nuclear power plants may continue to operate beyond their license expiration dates while their renewal applications are pending NRC approval. Various parties have expressed opposition to renewal of the

#### **Table of Contents**

Entergy Corporation and Subsidiaries Management's Financial Discussion and Analysis

licenses. With respect to the Pilgrim license renewal, the Atomic Safety and Licensing Board (ASLB) of the NRC, after issuing an order denying a new hearing request, terminated its proceeding on Pilgrim's license renewal application. With the ASLB process concluded the proceeding, including appeals of certain ASLB decisions, is now before the NRC.

In April 2007, Entergy submitted an application to the NRC to renew the operating licenses for Indian Point 2 and 3 for an additional 20 years. The ASLB has admitted 21 contentions raised by the State of New York or other parties, which were combined into 16 discrete issues. Two of the issues have been resolved, leaving 14 issues that are currently subject to ASLB hearings. In July 2011, the ASLB granted the State of New York's motion for summary disposition of an admitted contention challenging the adequacy of a section of Indian Point's environmental analysis as incorporated in the FSEIS (discussed below). That section provided cost estimates for Severe Accident Mitigation Alternatives (SAMAs), which are hardware and procedural changes that could be implemented to mitigate estimated impacts of off-site radiological releases in case of a hypothesized severe accident. In addition to finding that the SAMA cost analysis was insufficient, the ASLB directed the NRC staff to explain why cost-beneficial SAMAs should not be required to be implemented. Entergy appealed the ASLB's decision to the NRC and the NRC staff supported Entergy's appeal, while the State of New York opposed it. In December 2011 the NRC denied Entergy's appeal as premature, stating that the appeal could be renewed at the conclusion of the ASLB proceedings.

In November 2011 the ASLB issued an order establishing deadlines for the submission of several rounds of testimony on most of the contentions pending before the ASLB and for the filing of motions to limit or exclude testimony. Initial hearings before the ASLB on the contentions for which testimony is submitted are expected to begin by the end of 2012. Filing deadlines for testimony on certain admitted contentions remain to be set by the ASLB.

The NRC staff currently is also performing its technical and environmental reviews of the application. The NRC staff issued a Final Safety Evaluation Report (FSER) in August 2009, a supplement to the FSER in August 2011, and a Final Supplemental Environmental Impact Statement (FSEIS) in December 2010. The NRC staff has stated its intent to file a supplemental FSEIS in May 2012. The New York State Department of Environmental Conservation has taken the position that Indian Point must obtain a new state-issued Clean Water Act Section 401 water quality certification as part of the license renewal process. In addition, the consistency of Indian Point's operations with New York State's coastal management policies must be resolved as required by the Coastal Zone Management Act. Entergy Wholesale Commodities' efforts to obtain these certifications and determinations continue in 2012.

The hearing process is an integral component of the NRC's regulatory framework, and evidentiary hearings on license renewal applications are not uncommon. Entergy intends to participate fully in the hearing process as permitted by the NRC's hearing rules. As noted in Entergy's responses to the various intervenor filings, Entergy believes the contentions proposed by the intervenors are unsupported and without merit. Entergy will continue to work with the NRC staff as it completes its technical and environmental reviews of the license renewal application.

#### **Table of Contents**

Entergy Corporation and Subsidiaries Management's Financial Discussion and Analysis

### Liquidity and Capital Resources

This section discusses Entergy's capital structure, capital spending plans and other uses of capital, sources of capital, and the cash flow activity presented in the cash flow statement.

2011 2010

### Capital Structure

Entergy's capitalization is balanced between equity and debt, as shown in the following table.

	2011	2010
Debt to capital	57.3%	57.3%
Effect of excluding	(2.3)%	(2.0)%
securitization bonds		
Debt to capital, excluding	55.0%	55.3%
securitization bonds (1)		
Effect of subtracting cash	(1.5)%	(3.2)%
Net debt to net capital,	53.5%	52.1%
excluding securitization bonds		
(1)		

(1) Calculation excludes the Arkansas, Louisiana, and Texas securitization bonds, which are non-recourse to Entergy Arkansas, Entergy Louisiana, and Entergy Texas, respectively.

Net debt consists of debt less cash and cash equivalents. Debt consists of notes payable, capital lease obligations, and long-term debt, including the currently maturing portion. Capital consists of debt, common shareholders' equity, and subsidiaries' preferred stock without sinking fund. Net capital consists of capital less cash and cash equivalents. Entergy uses the net debt to net capital ratio and the ratios excluding securitization bonds in analyzing its financial condition and believes they provide useful information to its investors and creditors in evaluating Entergy's financial condition.

Long-term debt, including the currently maturing portion, makes up substantially all of Entergy's total debt outstanding. Following are Entergy's long-term debt principal maturities and estimated interest payments as of December 31, 2011. To estimate future interest payments for variable rate debt, Entergy used the rate as of December 31, 2011. The amounts below include payments on the Entergy Louisiana and System Energy sale-leaseback transactions, which are included in long-term debt on the balance sheet.

Long-term debt maturities and estimated interest	2012	2013	2014	2015-2016	after 2016
payments			(In Milli	ions)	
Utility	\$721	\$1,197	\$614	\$1,524	\$10,872

Edgar Filing: ENTERGY ARKANSAS INC - Form 10-K

Entergy	24	15	16	21	59
Wholesale					
Commodities					
Parent and Other	1,972	43	43	610	535
Total	\$2,717	\$1,255	\$673	\$2,155	\$11,466

Note 5 to the financial statements provides more detail concerning long-term debt outstanding.

Entergy Corporation has in place a credit facility that has a borrowing capacity of approximately \$3.5 billion and expires in August 2012, which Entergy intends to renew before expiration. Because the facility is now within one year of its expiration date, borrowings outstanding on the facility are classified as currently maturing long-term debt on the balance sheet. Entergy Corporation also has the ability to issue letters of credit against the total borrowing capacity of the credit facility. The facility fee is currently 0.125% of the commitment amount. Facility fees and interest rates on loans under the credit facility can fluctuate depending on the senior unsecured debt ratings of Entergy Corporation. The weighted average interest rate for the year ended December 31, 2011 was 0.745% on the drawn portion of the facility.

#### **Table of Contents**

Entergy Corporation and Subsidiaries Management's Financial Discussion and Analysis

As of December 31, 2011, amounts outstanding and capacity available under the \$3.5 billion credit facility are:

		Letters	Capacity
Capacity	Borrowings	of	Available
		Credit	
	(In Mill	ions)	
\$3,451	\$1,920	\$28	\$1,503

A covenant in Entergy Corporation's credit facility requires Entergy to maintain a consolidated debt ratio of 65% or less of its total capitalization. The calculation of this debt ratio under Entergy Corporation's credit facility is different than the calculation of the debt to capital ratio above. Entergy is currently in compliance with the covenant. If Entergy fails to meet this ratio, or if Entergy or one of the Utility operating companies (except Entergy New Orleans) defaults on other indebtedness or is in bankruptcy or insolvency proceedings, an acceleration of the Entergy Corporation credit facility's maturity date may occur.

Capital lease obligations are a minimal part of Entergy's overall capital structure, and are discussed in Note 10 to the financial statements. Following are Entergy's payment obligations under those leases:

	2012	2013	2014	2015-2016	after 2016
			(In Mi	llions)	
Capital lease payments	\$7	\$6	\$5	\$9	\$38

Entergy Arkansas, Entergy Gulf States Louisiana, Entergy Louisiana, Entergy Mississippi, and Entergy Texas each had credit facilities available as of December 31, 2011 as follows:

Company	Expiration Date	Amount of Facility		Amount Drawn as of Dec. 31, 2011
Entergy Arkansas	April 2012	\$78 million (b)	3.25%	-
Entergy Gulf S t a t e s Louisiana	_	\$100 million (c)	0.71%	-
Entergy Louisiana	August 2012	\$200 million (d)	0.67%	\$50 million
Entergy Mississippi	May 2012	\$35 million (e)	2.05%	-
• •	May 2012		2.05%	-

Edgar Filing: ENTERGY ARKANSAS INC - Form 10-K

Enterg	y	\$25		
Mississippi		million (e)		
Enterg	y May 2012	\$10	2.05%	-
Mississippi		million (e)		
Entergy Texas	August	\$100	0.77%	-
	2012	million (f)		

- (a) The interest rate is the weighted average interest rate as of December 31, 2011 applied, or that would be applied, to outstanding borrowings under the facility.
- (b) The credit facility requires Entergy Arkansas to maintain a debt ratio of 65% or less of its total capitalization. Borrowings under the Entergy Arkansas credit facility may be secured by a security interest in its accounts receivable.
- (c) The credit facility allows Entergy Gulf States Louisiana to issue letters of credit against the borrowing capacity of the facility. As of December 31, 2011, no letters of credit were outstanding. The credit facility requires Entergy Gulf States Louisiana to maintain a consolidated debt ratio of 65% or less of its total capitalization.
- (d) The credit facility allows Entergy Louisiana to issue letters of credit against the borrowing capacity of the facility. As of December 31, 2011, no letters of credit were outstanding. The credit facility requires Entergy Louisiana to maintain a consolidated debt ratio of 65% or less of its total capitalization.
- (e) Borrowings under the Entergy Mississippi credit facilities may be secured by a security interest in its accounts receivable. Entergy Mississippi is required to maintain a consolidated debt ratio of 65% or less of its total capitalization.

#### **Table of Contents**

**Entergy Corporation and Subsidiaries** Management's Financial Discussion and Analysis

> (f) The credit facility allows Entergy Texas to issue letters of credit against the borrowing capacity of the facility. As of December 31, 2011, no letters of credit were outstanding. The credit facility requires Entergy Texas to maintain a consolidated debt ratio of 65% or less of its total capitalization. Pursuant to the terms of the credit agreement, securitization bonds are excluded from debt and capitalization in calculating the debt ratio.

# Operating Lease Obligations and Guarantees of Unconsolidated Obligations

Entergy has a minimal amount of operating lease obligations and guarantees in support of unconsolidated obligations. Entergy's guarantees in support of unconsolidated obligations are not likely to have a material effect on Entergy's financial condition, results of operations, or cash flows. Following are Entergy's payment obligations as of December 31, 2011 on non-cancelable operating leases with a term over one year:

	2012	2013	2014	2015-2016	after 2016
			(In Mil	lions)	
Operating lease payments	\$85	\$78	\$79	\$100	\$166

The operating leases are discussed in Note 10 to the financial statements.

#### Summary of Contractual Obligations of Consolidated Entities

Contractual Obligations	2012	2013-2014	2015-2016 (In Millions)	after 2016	Total
Long-term debt (1)	\$2,717	\$1,928	\$2,155	\$11,466	\$18,266
Capital lease payments (2)	\$7	\$11	\$9	\$38	\$65
Operating leases (2)	\$85	\$157	\$100	\$166	\$508
Purchase obligations (3)	\$1,803	\$2,604	\$1,654	\$5,199	\$11,260

- (1) Includes estimated interest payments. Long-term debt is discussed in Note 5 to the financial statements.
- (2)Lease obligations are discussed in Note 10 to the financial statements.

(3)

Purchase obligations represent the minimum purchase obligation or cancellation charge for contractual obligations to purchase goods or services. Almost all of the total are fuel and purchased power obligations.

In addition to the contractual obligations, Entergy currently expects to contribute approximately \$162.9 million to its pension plans and approximately \$80.4 million to other postretirement plans in 2012, although the required pension contributions will not be known with more certainty until the January 1, 2012 valuations are completed by April 1, 2012. Entergy's preliminary estimates of 2012 funding requirements indicate that the contributions will not exceed historical levels of pension contributions.

Also in addition to the contractual obligations, Entergy has \$812 million of unrecognized tax benefits and interest net of unused tax attributes for which the timing of payments beyond 12 months cannot be reasonably estimated due to uncertainties in the timing of effective settlement of tax positions. See Note 3 to the financial statements for additional information regarding unrecognized tax benefits.

### Capital Funds Agreement

Pursuant to an agreement with certain creditors, Entergy Corporation has agreed to supply System Energy with sufficient capital to:

- maintain System Energy's equity capital at a minimum of 35% of its total capitalization (excluding short-term debt);
  - permit the continued commercial operation of Grand Gulf;
  - pay in full all System Energy indebtedness for borrowed money when due; and
- enable System Energy to make payments on specific System Energy debt, under supplements to the agreement assigning System Energy's rights in the agreement as security for the specific debt.

#### **Table of Contents**

Entergy Corporation and Subsidiaries Management's Financial Discussion and Analysis

2014

### Capital Expenditure Plans and Other Uses of Capital

Following are the amounts of Entergy's planned construction and other capital investments by operating segment for 2012 through 2014:

2012

2013

Planned construction and capital

investments	2012	2013	2014
		(In Millions)	
Maintenance Capital:			
Utility:			
Generation	\$128	\$129	\$131
Transmission	282	273	255
Distribution	433	485	496
Other	91	89	103
Total	934	976	985
Entergy Wholesale	90	120	107
Commodities			
	1,024	1,096	1,092
Capital Commitments:			
Utility:			
Generation	\$1,428	\$583	\$358
Transmission	170	128	264
Distribution	17	11	11
Other	45	47	35
Total	1,660	769	668
Entergy Wholesale	259	241	291
Commodities			
	1,919	1,010	959
Total	\$2,943	\$2,106	\$2,051

Maintenance Capital refers to amounts Entergy plans to spend on routine capital projects that are necessary to support reliability of its service, equipment, or systems and to support normal customer growth.

Capital Commitments refers to non-routine capital investments for which Entergy is either contractually obligated, has Board approval, or otherwise expects to make to satisfy regulatory or legal requirements. Amounts reflected in this category include the following:

- The currently planned construction or purchase of additional generation supply sources within the Utility's service territory through the Utility's portfolio transformation strategy, including three resources identified in the Summer 2009 Request for Proposal that are discussed below.
  - Entergy Louisiana's Waterford 3 steam generators replacement project, which is discussed below.
- System Energy's planned approximate 178 MW uprate of the Grand Gulf nuclear plant. On November 30, 2009, the MPSC issued a Certificate of Public Convenience and Necessity for implementation of the uprate. A license amendment application was submitted to the NRC in September 2010. After performing more detailed project design, engineering, analysis and major materials purchases, System Energy's current estimate of the total capital

investment to be made in the course of the implementation of the Grand Gulf uprate project is approximately \$754 million, including SMEPA's share. The estimate includes spending on certain major equipment refurbishment and replacement that would have been required over the normal course of the plant's life even if the uprate were not done. The purpose of performing this major equipment refurbishment and replacement in connection with the uprate is to avoid additional plant outages and construction costs in the future while improving plant reliability. The investment estimate may be revised in the future as System Energy evaluates the progress of the project, including the costs required to install instrumentation in the steam dryer in response to recent guidance from the NRC staff obtained during the review process for certain Requests for Additional Information (RAIs) issued by the NRC in December 2011. The NRC's review of the project is ongoing. System Energy is responding to the recent RAIs and will seek to minimize potential cost effects or delay, if any, to the Grand Gulf uprate implementation schedule.

#### **Table of Contents**

Entergy Corporation and Subsidiaries Management's Financial Discussion and Analysis

- Transmission upgrades and spending to support the Utility's plan to join the MISO RTO by December 2013.
- Spending to comply with current and anticipated North American Electric Reliability Corporation transmission planning requirements.
- Entergy Wholesale Commodities investments associated with specific investments such as dry cask storage, nuclear license renewal, component replacement and identified repairs, spending in response to the Indian Point Safety Evaluation, NYPA value sharing, and wedgewire screens at Indian Point.
- A minimal amount of environmental compliance spending, although Entergy continues to review potential environmental spending needs and financing alternatives for any such spending, and future spending estimates could change based on the results of this continuing analysis and the implementation of new environmental laws and regulations.

The Utility's owned generating capacity remains short of customer demand, and its supply plan initiative will continue to seek to transform its generation portfolio with new or repowered generation resources. Opportunities resulting from the supply plan initiative, including new projects or the exploration of alternative financing sources, could result in increases or decreases in the capital expenditure estimates given above. Estimated capital expenditures are also subject to periodic review and modification and may vary based on the ongoing effects of business restructuring, regulatory constraints and requirements, environmental regulations, business opportunities, market volatility, economic trends, changes in project plans, and the ability to access capital.

### Summer 2009 Long-Term Request for Proposal

The 2012-2014 capital expenditure estimate includes the construction or purchase of three resources identified in the Summer 2009 Long-Term Request for Proposal: a self-build option at Entergy Louisiana's Ninemile site and agreements by two of the Utility operating companies to acquire the 620 MW Hot Spring Energy Facility and the 450 MW Hinds Energy Facility.

#### Ninemile Point Unit 6 Self-Build Project

In June 2011, Entergy Louisiana filed with the LPSC an application seeking certification that the public necessity and convenience would be served by Entergy Louisiana's construction of a combined-cycle gas turbine generating facility (Ninemile 6) at its existing Ninemile Point electric generating station. Ninemile 6 will be a nominally-sized 550 MW unit that is estimated to cost approximately \$721 million to construct, excluding interconnection and transmission upgrades. Entergy Gulf States Louisiana joined in the application, seeking certification of its purchase under a life-of-unit power purchase agreement of up to 35% of the capacity and energy generated by Ninemile 6. The Ninemile 6 capacity and energy is proposed to be allocated 55% to Entergy Louisiana, 25% to Entergy Gulf States Louisiana, and 20% to Entergy New Orleans. In February 2012 the City Council passed a resolution authorizing Entergy New Orleans to purchase 20% of the Ninemile 6 energy and capacity. If approvals are obtained from the LPSC and other permitting agencies, Ninemile 6 construction is expected to begin in 2012, and the unit is expected to commence commercial operation by mid-2015. The ALJ has established a schedule for the LPSC proceeding that includes February 27 - March 7, 2012, hearing dates.

# Hot Spring Energy Facility Purchase Agreement

In April 2011, Entergy Arkansas announced that it signed an asset purchase agreement to acquire the Hot Spring Energy Facility, a 620 MW natural gas-fired combined-cycle turbine plant located in Hot Spring County, Arkansas, from a subsidiary of KGen Power Corporation. The purchase price is expected to be approximately \$253

million. Entergy Arkansas also expects to invest in various plant upgrades at the facility after closing and expects the total cost of the acquisition, including plant upgrades, transaction costs, and contingencies, to be approximately \$277 million. A new transmission service request has been submitted to the ICT to determine if investments for

#### **Table of Contents**

Entergy Corporation and Subsidiaries Management's Financial Discussion and Analysis

supplemental upgrades in the Entergy transmission system are needed to make energy from the Hot Spring Energy Facility deliverable to Entergy Arkansas for the period after Entergy Arkansas exits the System Agreement. The initial results of the service request were received in January 2012 and indicate that available transfer capability does not exist with existing transmission facilities and that upgrades are required. The studies do not provide a final and definitive indication of what those upgrades would be. Entergy Arkansas has submitted transmission service requests for facilities studies which, when performed by the ICT, will provide more detailed estimates of the transmission upgrades and the associated costs required to obtain network service for the Hot Spring plant. Accordingly there are still uncertainties that must be resolved. The purchase is contingent upon, among other things, obtaining necessary approvals, including full cost recovery, from various federal and state regulatory and permitting agencies. These include regulatory approvals from the APSC and the FERC, as well as clearance under the Hart-Scott-Rodino anti-trust law. In February 2012 the FERC issued an order approving the acquisition. Closing is expected to occur in mid-2012.

In July 2011, Entergy Arkansas filed its application with the APSC requesting approval of the acquisition and full cost recovery. In January 2012, Entergy Arkansas, the APSC General Staff, and the Arkansas Attorney General filed a Motion to Suspend the Procedural Schedule and Joint Stipulation and Settlement for consideration by the APSC. Under the settlement, the parties agreed that the acquisition costs may be recovered through a capacity acquisition rider and agreed that the level of the return on equity reflected in the rider would be submitted to the APSC for resolution. Because the transmission upgrade costs remain uncertain, the parties requested that the APSC suspend the procedural schedule and cancel the hearing scheduled for January 24, 2012, pending resolution of the transmission costs. The APSC issued an order accepting the settlement as part of the record and directing Entergy Arkansas to file the transmission studies when available and directing the parties to propose a procedural schedule to address the results of those studies.

#### Hinds Energy Facility Purchase Agreement

In April 2011, Entergy Mississippi announced that it has signed an asset purchase agreement to acquire the Hinds Energy Facility, a 450 MW natural gas-fired combined-cycle turbine plant located in Jackson, Mississippi, from a subsidiary of KGen Power Corporation. The purchase price is expected to be approximately \$206 million. Entergy Mississippi also expects to invest in various plant upgrades at the facility after closing and expects the total cost of the acquisition to be approximately \$246 million. A new transmission service request has been submitted to determine if investments for supplemental upgrades in the Entergy transmission system are needed to make the Hinds Energy Facility deliverable to Entergy Mississippi for the period after Entergy Mississippi exits the System Agreement. Facilities studies are ongoing to determine transmission upgrades costs associated with the plant, with results expected by early March 2012. The purchase is contingent upon, among other things, obtaining necessary approvals, including full cost recovery, from various federal and state regulatory and permitting agencies. These include regulatory approvals from the MPSC and the FERC, as well as clearance under the Hart-Scott-Rodino anti-trust law. In February 2012 the FERC issued an order approving the acquisition. Closing is expected to occur in mid-2012. In July 2011, Entergy Mississippi filed with the MPSC requesting approval of the acquisition and full cost recovery. A hearing on the request for a certificate of public convenience and necessity is scheduled for February 28, 2012. A hearing on Entergy Mississippi's proposed cost recovery has not been scheduled.

### Waterford 3 Steam Generator Replacement Project

Entergy Louisiana planned to replace the Waterford 3 steam generators, along with the reactor vessel closure head and control element drive mechanisms, in the spring 2011. Replacement of these components is common to pressurized

water reactors throughout the nuclear industry. In December 2010, Entergy Louisiana advised the LPSC that the replacement generators would not be completed and delivered by the manufacturer in time to install them during the spring 2011 refueling outage. During the final steps in the manufacturing process, the manufacturer discovered separation of stainless steel cladding from the carbon steel base metal in the channel head of both

<u>Table of Contents</u>
Entergy Corporation and Subsidiaries
Management's Financial Discussion and Analysis

replacement steam generators (RSGs), in areas beneath and adjacent to the divider plate. As a result of this damage, the manufacturer was unable to meet the contractual delivery deadlines, and the RSGs were not installed in the spring 2011. Entergy Louisiana worked with the manufacturer to fully develop and evaluate repair options, and expects the replacement steam generators to be delivered in time for the Fall 2012 refueling outage. Extensive inspections of the existing steam generators at Waterford 3 in cooperation with the manufacturer were completed in April 2011. The review of data obtained during these inspections supports the conclusion that Waterford 3 can operate safely for another full cycle before the replacement of the existing steam generators. Entergy Louisiana has formally reported its findings to the NRC. At this time, a requirement to perform a mid-cycle outage for further inspections in order to allow the plant to continue operation until its Fall 2012 refueling outage is not anticipated. Entergy Louisiana currently expects the cost of the project, including carrying costs, to be approximately \$687 million, assuming the replacement occurs during the Fall 2012 refueling outage.

In June 2008, Entergy Louisiana filed with the LPSC for approval of the replacement project, including full cost recovery. Following discovery and the filing of testimony by the LPSC staff and an intervenor, the parties entered into a stipulated settlement of the proceeding. The LPSC unanimously approved the settlement in November 2008. The settlement resolved the following issues: 1) the accelerated degradation of the steam generators is not the result of any imprudence on the part of Entergy Louisiana; 2) the decision to undertake the replacement project at the then-estimated cost of \$511 million is in the public interest, is prudent, and would serve the public convenience and necessity; 3) the scope of the replacement project is in the public interest; 4) undertaking the replacement project at the target installation date during the 2011 refueling outage is in the public interest; and 5) the jurisdictional costs determined to be prudent in a future prudence review are eligible for cost recovery, either in an extension or renewal of the formula rate plan or in a full base rate case including necessary pro forma adjustments. Upon completion of the replacement project, the LPSC will undertake a prudence review with regard to the following aspects of the replacement project: 1) project management; 2) cost controls; 3) success in achieving stated objectives; 4) the costs of the replacement project; and 5) the outage length and replacement power costs.

In November 2011 the LPSC approved a one-year extension of Entergy Louisiana's current formula rate plan. The next formula rate plan filing, for the 2011 test year, will be made in May 2012 and will include a separate identification of any operating and maintenance expense savings that are expected to occur once the Waterford 3 steam generator replacement project is complete. Pursuant to the LPSC decision, from September 2012 through December 2012 earnings above an 11.05% return on common equity (based on the 2011 test year) would be accrued and used to offset the Waterford 3 replacement steam generator revenue requirement for the first twelve months that the unit is in rates. If the project is not in service by January 1, 2013, earnings above a 10.25% return on common equity (based on the 2011 test year) for the period January 1, 2013 through the date that the project is placed in service will be accrued and used to offset the incremental revenue requirement for the first twelve months that the unit is in rates. Upon the in-service date of the replacement steam generators, rates will increase, subject to refund following any prudence review, by the full revenue requirement associated with the replacement steam generators, less (i) the previously accrued excess earnings from September 2012 until the in-service date and (ii) any earnings above a 10.25% return on common equity (based on the 2011 test year) for the period following the in-service date, provided that the excess earnings accrued prior to the in-service date shall only offset the revenue requirement for the first year of operation of the replacement steam generators. These rates are anticipated to remain in effect until Entergy Louisiana's next full rate case is resolved. Entergy Louisiana currently anticipates filing a full rate case by January 2013.

Dividends and Stock Repurchases

Declarations of dividends on Entergy's common stock are made at the discretion of the Board. Among other things, the Board evaluates the level of Entergy's common stock dividends based upon Entergy's earnings, financial strength, and future investment opportunities. At its January 2012 meeting, the Board declared a dividend of \$0.83 per share, which is the same quarterly dividend per share that Entergy has paid since the second quarter 2010. The prior quarterly dividend per share was \$0.75. Entergy paid \$590 million in 2011, \$604 million in 2010, and \$577 million in 2009 in cash dividends on its common stock.

#### **Table of Contents**

Entergy Corporation and Subsidiaries Management's Financial Discussion and Analysis

In accordance with Entergy's stock-based compensation plan, Entergy periodically grants stock options to key employees, which may be exercised to obtain shares of Entergy's common stock. According to the plan, these shares can be newly issued shares, treasury stock, or shares purchased on the open market. Entergy's management has been authorized by the Board to repurchase on the open market shares up to an amount sufficient to fund the exercise of grants under the plan.

In addition to the authority to fund grant exercises, in January 2007 the Board approved a program under which Entergy was authorized to repurchase up to \$1.5 billion of its common stock. In January 2008, the Board authorized an incremental \$500 million share repurchase program to enable Entergy to consider opportunistic purchases in response to equity market conditions. Entergy completed both the \$1.5 billion and \$500 million programs in the third quarter 2009. In October 2009 the Board granted authority for an additional \$750 million share repurchase program which was completed in the fourth quarter 2010. In October 2010 the Board granted authority for an additional \$500 million share repurchase program. As of December 31, 2011, \$350 million of authority remains under the \$500 million share repurchase program. The amount of repurchases may vary as a result of material changes in business results or capital spending or new investment opportunities, or if limitations in the credit markets continue for a prolonged period.

### Sources of Capital

Entergy's sources to meet its capital requirements and to fund potential investments include:

- internally generated funds;
- cash on hand (\$694 million as of December 31, 2011);
  - securities issuances;
  - bank financing under new or existing facilities; and
    - sales of assets.

Circumstances such as weather patterns, fuel and purchased power price fluctuations, and unanticipated expenses, including unscheduled plant outages and storms, could affect the timing and level of internally generated funds in the future.

Provisions within the Articles of Incorporation or pertinent indentures and various other agreements relating to the long-term debt and preferred stock of certain of Entergy Corporation's subsidiaries could restrict the payment of cash dividends or other distributions on their common and preferred stock. As of December 31, 2011, under provisions in their mortgage indentures, Entergy Arkansas and Entergy Mississippi had restricted retained earnings unavailable for distribution to Entergy Corporation of \$394.9 million and \$68.5 million, respectively. All debt and common and preferred equity issuances by the Registrant Subsidiaries require prior regulatory approval and their preferred equity and debt issuances are also subject to issuance tests set forth in corporate charters, bond indentures, and other agreements. Entergy believes that the Registrant Subsidiaries have sufficient capacity under these tests to meet foreseeable capital needs.

The FERC has jurisdiction over securities issuances by the Utility operating companies and System Energy (except securities with maturities longer than one year issued by Entergy Arkansas and Entergy New Orleans, which are subject to the jurisdiction of the APSC and the City Council, respectively). No regulatory approvals are necessary for Entergy Corporation to issue securities. The current FERC-authorized short-term borrowing limits are effective through October 31, 2013. Entergy Gulf States Louisiana, Entergy Louisiana, Entergy Mississippi, Entergy Texas,

and System Energy have obtained long-term financing authorizations from the FERC that extend through July 2013. Entergy Arkansas has obtained long-term financing authorization from the APSC that extends through December 2012. Entergy New Orleans has obtained long-term financing authorization from the City Council that extends through July 2012. In addition to borrowings from commercial banks, the FERC short-term borrowing orders authorize the Registrant Subsidiaries to continue as participants in the Entergy System money pool. The money pool is an

**Table of Contents** 

Entergy Corporation and Subsidiaries Management's Financial Discussion and Analysis

intercompany borrowing arrangement designed to reduce Entergy's subsidiaries' dependence on external short-term borrowings. Borrowings from the money pool and external short-term borrowings combined may not exceed the FERC-authorized limits. See Notes 4 and 5 to the financial statements for further discussion of Entergy's borrowing limits, authorizations, and amounts outstanding.

In January 2012, Entergy Corporation issued \$500 million of 4.70% senior notes due January 2017. Entergy Corporation used the proceeds to repay borrowings under its \$3.5 billion credit facility.

In January 2012, Entergy Louisiana issued \$250 million of 1.875% Series first mortgage bonds due December 2014. Entergy Louisiana used the proceeds to repay short-term borrowings under the Entergy System money pool.

### Hurricane Gustav and Hurricane Ike

In September 2008, Hurricane Gustav and Hurricane Ike caused catastrophic damage to portions of Entergy's service territories in Louisiana and Texas, and to a lesser extent in Arkansas and Mississippi. The storms resulted in widespread power outages, significant damage to distribution, transmission, and generation infrastructure, and the loss of sales during the power outages. In September 2009, Entergy Gulf States Louisiana and Entergy Louisiana and the Louisiana Utilities Restoration Corporation (LURC), an instrumentality of the State of Louisiana, filed with the LPSC an application requesting that the LPSC grant financing orders authorizing the financing of Entergy Gulf States Louisiana's and Entergy Louisiana's storm costs, storm reserves, and issuance costs pursuant to Act 55 of the Louisiana Regular Session of 2007 (Act 55 financings). In July 2010 the Louisiana Local Government Environmental Facilities and Community Development Authority (LCDA) issued \$468.9 million in bonds under Act 55. From the \$462.4 million of bond proceeds loaned by the LCDA to the LURC, the LURC deposited \$200 million in a restricted escrow account as a storm damage reserve for Entergy Louisiana and transferred \$262.4 million directly to Entergy Louisiana. In July 2010 the LCDA issued another \$244.1 million in bonds under Act 55. From the \$240.3 million of bond proceeds loaned by the LCDA to the LURC, the LURC deposited \$90 million in a restricted escrow account as a storm damage reserve for Entergy Gulf States Louisiana and transferred \$150.3 million directly to Entergy Gulf States Louisiana. Entergy, Entergy Gulf States Louisiana, and Entergy Louisiana do not report the bonds on their balance sheets because the bonds are the obligation of the LCDA, and there is no recourse against Entergy, Entergy Gulf States Louisiana or Entergy Louisiana in the event of a bond default. See Note 2 to the financial statements for additional discussion of the Act 55 financings.

In November 2009, Entergy Texas Restoration Funding, LLC (Entergy Texas Restoration Funding), a company wholly-owned and consolidated by Entergy Texas, issued \$545.9 million of senior secured transition bonds (securitization bonds) to finance Entergy Texas Hurricane Ike and Hurricane Gustav restoration costs. See Note 2 to the financial statements for a discussion of the proceeding approving the issuance of the securitization bonds and see Note 5 to the financial statements for a discussion of the terms of the securitization bonds.

In the third quarter 2009, Entergy settled with its insurer on its Hurricane Ike claim and Entergy Texas received \$75.5 million in proceeds (Entergy received a total of \$76.5 million).

#### Entergy Arkansas January 2009 Ice Storm

In January 2009, a severe ice storm caused significant damage to Entergy Arkansas's transmission and distribution lines, equipment, poles, and other facilities. A law was enacted in April 2009 in Arkansas that authorizes securitization of storm damage restoration costs. In June 2010, the APSC issued a financing order authorizing the

issuance of storm cost recovery bonds, including carrying costs of \$11.5 million and \$4.6 million of up-front financing costs. In August 2010, Entergy Arkansas Restoration Funding, LLC, a company wholly-owned and consolidated by Entergy Arkansas, issued \$124.1 million of storm cost recovery bonds. See Note 5 to the financial statements for additional discussion of the issuance of the storm cost recovery bonds.

### **Table of Contents**

Entergy Corporation and Subsidiaries Management's Financial Discussion and Analysis

### Entergy Louisiana Securitization Bonds – Little Gypsy

In August 2011, the LPSC issued a financing order authorizing the issuance of bonds to recover Entergy Louisiana's investment recovery costs associated with the cancelled Little Gypsy repowering project. In September 2011, Entergy Louisiana Investment Recovery Funding I, L.L.C., a company wholly-owned and consolidated by Entergy Louisiana, issued \$207.2 million of senior secured investment recovery bonds. The bonds have an interest rate of 2.04% and an expected maturity date of June 2021. See Note 5 to the financial statements for additional discussion of the issuance of the investment recovery bonds.

### Cash Flow Activity

As shown in Entergy's Statements of Cash Flows, cash flows for the years ended December 31, 2011, 2010, and 2009 were as follows:

	2011	2010 (In Millions)	2009
Cash and cash equivalents at	\$1,295	\$1,710	\$1,920
beginning of period			
Cash flow provided by (used in):			
Operating activities	3,128	3,926	2,933
Investing activities	(3,447)	(2,574)	(2,094)
Financing activities	(282)	(1,767)	(1,048)
Effect of exchange rates on cash and	-	-	(1)
cash equivalents			
Net decrease in cash and cash equivalents	(601)	(415)	(210)
Cash and cash equivalents at end of period	\$694	\$1,295	\$1,710

#### Operating Cash Flow Activity

### 2011 Compared to 2010

Entergy's cash flow provided by operating activities decreased by \$797 million in 2011 compared to 2010 primarily due to the receipt in July 2010 of \$703 million from the Louisiana Utilities Restoration Corporation as a result of the Louisiana Act 55 storm cost financings for Hurricane Gustav and Hurricane Ike. The Act 55 storm cost financings are discussed in Note 2 to the financial statements. The decrease in Entergy Wholesale Commodities net revenue that is discussed above also contributed to the decrease in operating cash flow.

### 2010 Compared to 2009

Entergy's cash flow provided by operating activities increased \$993 million in 2010 compared to 2009 primarily due to the receipt in July 2010 of \$703 million from the Louisiana Utilities Restoration Corporation as a result of the

Louisiana Act 55 storm cost financings, as noted in the preceding paragraph. In addition, the absence of the Hurricane Gustav, Hurricane Ike, and Arkansas ice storm restoration spending that occurred in 2009 also contributed to the increase. These factors were partially offset by an increase of \$323 million in pension contributions at Utility and Entergy Wholesale Commodities and a decrease in net revenue at Entergy Wholesale Commodities. See "Critical Accounting Estimates - Qualified Pension and Other Postretirement Benefits" below and also Note 11 to the financial statements for further discussion of pension funding.

**Table of Contents** 

Entergy Corporation and Subsidiaries Management's Financial Discussion and Analysis

**Investing Activities** 

2011 Compared to 2010

Net cash used in investing activities increased \$873 million in 2011 compared to 2010 primarily due to the following activity:

- the purchase of the Acadia Power Plant by Entergy Louisiana for approximately \$300 million in April 2011, the purchase of the Rhode Island State Energy Center for approximately \$346 million by an Entergy Wholesale Commodities subsidiary in December 2011, and the sale of an Entergy Wholesale Commodities subsidiary's ownership interest in the Harrison County Power Project for proceeds of \$219 million in 2010. These transactions are described in more detail in Note 15 to the financial statements;
- an increase in nuclear fuel purchases because of variations from year to year in the timing and pricing of fuel reload requirements, material and services deliveries, and the timing of cash payments during the nuclear fuel cycle; and
- a slight increase in construction expenditures, including spending resulting from April 2011 storms that caused damage to transmission and distribution lines, equipment, poles, and other facilities, primarily in Arkansas. The capital cost of repairing that damage was approximately \$55 million. Entergy's construction spending plans for 2012 through 2014 are discussed in "Management's Financial Discussion and Analysis Capital Expenditure Plans and Other Uses of Capital."

These increases were offset by the investment in 2010 of a total of \$290 million in Entergy Gulf States Louisiana's and Entergy Louisiana's storm reserve escrow accounts as a result of their Act 55 storm cost financings, which are discussed in Note 2 to the financial statements.

2010 Compared to 2009

Net cash used in investing activities increased \$480 million in 2010 compared to 2009 primarily due to the following activity:

- an increase in net uses of cash for nuclear fuel purchases, which was caused by the consolidation of the nuclear fuel company variable interest entities that is discussed in Note 18 to the financial statements. With the consolidation of the nuclear fuel company variable interest entities, their purchases of nuclear fuel from Entergy are now eliminated in consolidation, whereas before 2010 they were a source of investing cash flows;
- the investment of a total of \$290 million in Entergy Gulf States Louisiana's and Entergy Louisiana's storm reserve escrow accounts as a result of their Act 55 storm cost financings, which are discussed in Note 2 to the financial statements;
- an increase in construction expenditures, primarily in the Entergy Wholesale Commodities business, as decreases for the Utility resulting from Hurricane Gustav, Hurricane Ike, and Arkansas ice storm restoration spending in 2009 were offset by spending on various projects; and
- the sale of an Entergy Wholesale Commodities subsidiary's ownership interest in the Harrison County Power Project for proceeds of \$219 million in 2010. The sale is described in more detail in Note 15 to the financial statements.

Financing Activities

2011 Compared to 2010

Net cash used in financing activities decreased \$1,485 million in 2011 compared to 2010 primarily because long-term debt activity provided approximately \$554 million of cash in 2011 and used approximately \$307 million of cash in 2010. The most significant long-term debt activity in 2011 included the issuance of \$207 million of securitization bonds by a subsidiary of Entergy Louisiana, the issuance of \$200 million of first mortgage bonds by Entergy

#### **Table of Contents**

Entergy Corporation and Subsidiaries Management's Financial Discussion and Analysis

Louisiana, and Entergy Corporation increasing the borrowings outstanding on its 5-year credit facility by \$288 million. For the details of Entergy's long-term debt outstanding on December 31, 2011 and 2010 see Note 5 to the financial statements herein. In addition to the long-term debt activity, Entergy Corporation repurchased \$236 million of its common stock in 2011 and repurchased \$879 million of its common stock in 2010. Entergy's stock repurchases are discussed further in the "Capital Expenditure Plans and Other Uses of Capital - Dividends and Stock Repurchases" section above.

### 2010 Compared to 2009

Net cash used in financing activities increased \$719 million in 2010 compared to 2009 primarily because long-term debt activity used approximately \$307 million of cash in 2010 and provided approximately \$160 million of cash in 2009. The most significant net use for long-term debt activity was by Entergy Corporation, which reduced its 5-year credit facility balance by \$934 million and repaid a total of \$275 million of notes and bank term loans, while issuing \$1 billion of notes in 2010. For the details of Entergy's long-term debt outstanding see Note 5 to the financial statements herein. In addition, Entergy Corporation repurchased \$879 million of its common stock in 2010 and repurchased \$613 million of its common stock in 2009. Entergy's stock repurchases are discussed further in the "Capital Expenditure Plans and Other Uses of Capital - Dividends and Stock Repurchases" section above.

Rate, Cost-recovery, and Other Regulation

State and Local Rate Regulation and Fuel-Cost Recovery

The rates that the Utility operating companies and System Energy charge for their services significantly influence Entergy's financial position, results of operations, and liquidity. These companies are regulated and the rates charged to their customers are determined in regulatory proceedings. Governmental agencies, including the APSC, the City Council, the LPSC, the MPSC, the PUCT, and the FERC, are primarily responsible for approval of the rates charged to customers. Following is a summary of the Utility operating companies' authorized returns on common equity and current retail base rates. The Utility operating companies' base rate, fuel and purchased power cost recovery, and storm cost recovery proceedings are discussed in Note 2 to the financial statements.

Company	Authorized Return on Common Equity	
Entergy Arkansas	10.2%	- Current retail base rates implemented in the July 2010 billing cycle pursuant to a settlement approved by the APSC.
Entergy Gulf States Louisiana	9.9%-11.4% Electric; 10.0%-11.0% Gas	<ul> <li>Current retail electric base rates implemented based on Entergy Gulf States Louisiana's 2010 test year formula rate plan filing approved by the LPSC.</li> <li>Current retail gas base rates reflect the rate stabilization plan filing for the 2010 test year ended September 2010.</li> </ul>
Entergy Louisiana	9.45%-	

	11.05%	- Current retail base rates based on Entergy Louisiana's 2010 test year formula rate plan filing approved by the LPSC.
Entergy Mississippi	10.54%- 12.72%	- Current retail base rates reflect Entergy Mississippi's latest formula rate plan filing, based on the 2010 test year, and a stipulation approved by the MPSC.

## **Table of Contents**

Entergy Corporation and Subsidiaries Management's Financial Discussion and Analysis

Company	Authorized Return on Common Equity	
Entergy New Orleans	10.7% - 11.5% Electric; 10.25% - 11.25% Gas	- Current retail base rates reflect Entergy New Orleans's 2010 test year formula rate plan filing and a settlement approved by the City Council.
Entergy Texas	10.125%	- Current retail base rates reflect Entergy Texas's 2009 base rate case filing and a settlement approved by the PUCT.

## Federal Regulation

## **Independent Coordinator of Transmission**

In 2000, the FERC issued an order encouraging utilities to voluntarily place their transmission facilities under the control of independent RTOs (regional transmission organizations). Delays in implementing the FERC RTO order occurred due to a variety of reasons, including the fact that utility companies, other stakeholders, and federal and state regulators have had to work to resolve various issues related to the establishment of such RTOs. In November 2006, the Utility operating companies installed the Southwest Power Pool (SPP), a regional transmission organization, as their Independent Coordinator of Transmission (ICT). The installation does not transfer control of Entergy's transmission system to the ICT, but rather vests with the ICT responsibility for:

- granting or denying transmission service on the Utility operating companies' transmission system.
- administering the Utility operating companies' OASIS node for purposes of processing and evaluating transmission service requests and ensuring compliance with the Utility operating companies' obligation to post transmission-related information.
- developing a base plan for the Utility operating companies' transmission system that will result in the ICT making the determination on whether costs of transmission upgrades should be rolled into the Utility operating companies' transmission rates or directly assigned to the customer requesting or causing an upgrade to be constructed. This should result in a transmission pricing structure that ensures that the Utility operating companies' retail native load customers are required to pay for only those upgrades necessary to reliably and economically serve their needs.
  - serving as the reliability coordinator for the Entergy transmission system.
    - overseeing the operation of the weekly procurement process (WPP).
- evaluating interconnection-related investments already made on the Entergy System for purposes of determining the future allocation of the uncredited portion of these investments, pursuant to a detailed methodology. The ICT agreement also clarifies the rights that customers receive when they fund a supplemental upgrade.

The FERC, in conjunction with the APSC, the LPSC, the MPSC, the PUCT, and the City Council, hosted a conference on June 24, 2009, to discuss the ICT arrangement and transmission access on the Entergy transmission system. During the conference, several issues were raised by regulators and market participants, including the adequacy of the Utility operating companies' capital investment in the transmission system, the Utility operating

companies' compliance with the existing North American Electric Reliability Corporation (NERC) reliability planning standards, the availability of transmission service across the system, and whether the Utility operating companies could have purchased lower cost power from merchant generators located on the transmission system rather than running their older generating facilities. On July 20, 2009, the Utility operating companies filed comments with the FERC responding to the issues raised during the conference. The comments explain that: 1) the Utility operating companies believe that the ICT arrangement has fulfilled its objectives; 2) the Utility operating companies' transmission

#### **Table of Contents**

Entergy Corporation and Subsidiaries Management's Financial Discussion and Analysis

planning practices comply with laws and regulations regarding the planning and operation of the transmission system; and 3) these planning practices have resulted in a system that meets applicable reliability standards and is sufficiently robust to allow the Utility operating companies both to substantially increase the amount of transmission service available to third parties and to make significant amounts of economic purchases from the wholesale market for the benefit of the Utility operating companies' retail customers. The Utility operating companies also explain that, as with other transmission systems, there are certain times during which congestion occurs on the Utility operating companies' transmission system that limits the ability of the Utility operating companies as well as other parties to fully utilize the generating resources that have been granted transmission service. Additionally, the Utility operating companies commit in their response to exploring and working on potential reforms or alternatives for the ICT arrangement that could take effect following the initial term. The Utility operating companies' comments also recognize that NERC is in the process of amending certain of its transmission reliability planning standards and that the amended standards, if approved by the FERC, will result in more stringent transmission planning criteria being applicable in the future. The FERC may also make other changes to transmission reliability standards. These changes to the reliability standards would result in increased capital expenditures by the Utility operating companies.

The Entergy Regional State Committee (E-RSC), which is comprised of representatives from all of the Utility operating companies' retail regulators, has been formed to consider several of these issues related to Entergy's transmission system. Among other things, the E-RSC in concert with the FERC conducted a cost/benefit analysis comparing the ICT arrangement to other transmission proposals, including participation in a regional transmission organization.

In September 2010, as modified in October 2010, the Utility operating companies filed a request for a two-year interim extension, with certain modifications, of the ICT arrangement, which was scheduled to expire on November 17, 2010. In November 2010 the FERC issued an order accepting the Utility operating companies' proposal to extend the ICT arrangement with SPP by an additional term of two years, providing time for analysis of longer term structures. In addition, in December 2010 the FERC issued an order that granted the E-RSC additional authority over transmission upgrades and cost allocation.

#### System Agreement

The FERC regulates wholesale rates (including Entergy Utility intrasystem energy allocations pursuant to the System Agreement) and interstate transmission of electricity, as well as rates for System Energy's sales of capacity and energy from Grand Gulf to Entergy Arkansas, Entergy Louisiana, Entergy Mississippi, and Entergy New Orleans pursuant to the Unit Power Sales Agreement. The Utility operating companies historically have engaged in the coordinated planning, construction, and operation of generating and bulk transmission facilities under the terms of the System Agreement, which is a rate schedule that has been approved by the FERC. Certain of the Utility operating companies' retail regulators and other parties are pursuing litigation involving the System Agreement at the FERC. The proceedings include challenges to the allocation of costs as defined by the System Agreement and allegations of imprudence by the Utility operating companies in their execution of their obligations under the System Agreement. See Note 2 to the financial statements for discussions of this litigation.

Entergy Arkansas and Entergy Mississippi Notices of Termination of System Agreement Participation

Citing its concerns that the benefits of its continued participation in the current form of the System Agreement have been seriously eroded, in December 2005, Entergy Arkansas submitted its notice that it will terminate its participation in the current System Agreement effective ninety-six (96) months from the date of the notice or such earlier date as

authorized by the FERC.

In October 2007 the MPSC issued a letter confirming its belief that Entergy Mississippi should exit the System Agreement in light of the recent developments involving the System Agreement. In November 2007, Entergy Mississippi provided its written notice to terminate its participation in the System Agreement effective ninety-six (96) months from the date of the notice or such earlier date as authorized by the FERC.

**Table of Contents** 

Entergy Corporation and Subsidiaries Management's Financial Discussion and Analysis

On February 2, 2009, Entergy Arkansas and Entergy Mississippi filed with the FERC their notices of cancellation to terminate their participation in the Entergy System Agreement, effective December 18, 2013 and November 7, 2015, respectively. While the FERC had indicated previously that the notices should be filed 18 months prior to Entergy Arkansas's termination (approximately mid-2012), the filing explains that resolving this issue now, rather than later, is important to ensure that informed long-term resource planning decisions can be made during the years leading up to Entergy Arkansas's withdrawal and that all of the Utility operating companies are properly positioned to continue to operate reliably following Entergy Arkansas's and, eventually, Entergy Mississippi's, departure from the System Agreement.

In November 2009 the FERC accepted the notices of cancellation and determined that Entergy Arkansas and Entergy Mississippi are permitted to withdraw from the System Agreement following the 96 month notice period without payment of a fee or the requirement to otherwise compensate the remaining Utility operating companies as a result of withdrawal. In February 2011 the FERC denied the LPSC's and the City Council's rehearing requests. The LPSC has appealed the FERC's decision to the U.S. Court of Appeals for the District of Columbia and oral argument was held January 13, 2012.

Arkansas Public Service Commission System Agreement Investigation

The APSC had previously commenced an investigation, in 2004, into whether Entergy Arkansas's continued participation in the System Agreement is in the best interests of its customers. In February 2010 the APSC issued a show cause order opening an investigation regarding the prudence of Entergy Arkansas's entering a successor pooling agreement with the other Entergy Utility operating companies, as opposed to becoming a standalone entity upon exit from the System Agreement in December 2013, and whether Entergy Arkansas, as a standalone utility, should join the SPP RTO. The APSC subsequently added evaluation of Entergy Arkansas joining the Midwest Independent Transmission System Operator (MISO) RTO on a standalone basis as an alternative to be considered. In August 2010, the APSC directed Entergy Arkansas and all parties to compare five strategic options at the same time as follows: (1) Entergy Arkansas Self-Provide; (2) Entergy Arkansas with 3rd party coordination agreements; (3) Successor Arrangements; (4) Entergy Arkansas as a standalone member of SPP RTO; and (5) Entergy Arkansas as a standalone member of the MISO RTO.

LPSC and City Council Action Related to the Entergy Arkansas and Entergy Mississippi Notices of Termination

In light of the notices of Entergy Arkansas and Entergy Mississippi to terminate participation in the current System Agreement, in January 2008 the LPSC unanimously voted to direct the LPSC Staff to begin evaluating the potential for a successor arrangement. The New Orleans City Council opened a docket to gather information on progress towards a successor arrangement. The LPSC subsequently passed a resolution stating that it cannot evaluate successor arrangements without having certainty about System Agreement exit obligations.

Entergy's Proposal to Join the MISO RTO

On April 25, 2011, Entergy announced that each of the Utility operating companies propose joining the MISO RTO, which is expected to provide long-term benefits for the customers of each of the Utility operating companies. MISO is a regional transmission organization that operates in 12 U.S. states (Illinois, Indiana, Iowa, Kentucky, Michigan, Minnesota, Missouri, Montana, North Dakota, Ohio, South Dakota, and Wisconsin) and also in Canada. The Utility operating companies provided analysis in May 2011 to their retail regulators supporting this decision. The APSC

received additional information from Entergy, MISO, and other parties and held an evidentiary hearing in September 2011. The APSC issued an order in the proceeding in October 2011 finding that it is prudent for Entergy Arkansas to join an RTO but deferred a decision on Entergy Arkansas's plan to join the MISO RTO until Entergy Arkansas files an application to transfer control of its transmission assets to the MISO RTO.

**Table of Contents** 

Entergy Corporation and Subsidiaries Management's Financial Discussion and Analysis

Entergy's May 2011 filings estimate that the transition and implementation costs of joining the MISO RTO could be up to \$105 million if all of the Utility operating companies join the MISO RTO, most of which will be spent in late 2012 and 2013. Maintaining the viability of the alternatives of Entergy Arkansas joining the MISO RTO alone or standing alone within an ICT arrangement is expected to result in an additional cost of approximately \$35 million, for a total estimated cost of up to \$140 million. This amount could increase with extended litigation in various regulatory proceedings. It is expected that costs will be incurred to obtain regulatory approvals, to revise or implement commercial and legal agreements, to integrate transmission and generation facilities, to develop back-office accounting and settlement systems, and to build out communications infrastructure.

In the fourth quarter 2011, Entergy Arkansas, Entergy Gulf States Louisiana, Entergy Louisiana, Entergy Mississippi, and Entergy New Orleans filed applications with their local regulators concerning their proposal to join the MISO RTO and transfer control of each company's transmission assets to the MISO RTO. Entergy Texas expects to submit its filing in 2012. The applications to join the MISO RTO seek a finding that membership in the MISO RTO is in the public interest. Becoming a member of the MISO RTO will not affect the ownership by the Utility operating companies of their generation and transmission facilities or the responsibility for maintaining those facilities. Once the Utility operating companies are fully integrated as members, however, the MISO RTO will assume control of transmission planning and congestion management and, through its Day 2 market, the commitment and dispatch of generation that is bid into the MISO RTO's markets. The APSC, the LPSC, and the MPSC have established procedural schedules with hearings scheduled in May/June 2012. The FERC filings related to integrating the Utility operating companies into the MISO RTO are planned for late 2012 or early 2013. The target implementation date for joining the MISO RTO is December 2013.

Entergy believes that the decision to join the MISO RTO should be evaluated separately from and independent of the decision regarding the ownership of Entergy's transmission system, and Entergy plans to pursue the MISO RTO proposal and the planned spin-off and merger of the transmission business on parallel regulatory paths. In December 2011, however, the LPSC ALJ in the MISO RTO proceeding ordered Entergy Gulf States Louisiana and Entergy Louisiana to file testimony regarding the impact of the proposed spin-off and merger of Entergy's transmission business on the application to join the MISO RTO. Entergy Gulf States Louisiana and Entergy Louisiana complied with this order, but also filed a notice of objection and reservation of rights in response to the order, stating that the testimony, as well as related discovery and other proceedings, are not relevant to the decision to join the MISO RTO. In the APSC proceeding regarding the MISO RTO proposal, in February 2012 the APSC ordered the parties to consider to what extent, if any, the proposed spin-off and merger of Entergy's transmission business might affect Entergy Arkansas's membership in an RTO or otherwise affect the proceeding. The next round of testimony in the APSC proceeding is scheduled for March 2012.

In June 2011, MISO filed with the FERC a request for a transitional waiver of provisions of its open access transmission, energy, and operating reserve markets tariff regarding allocation of transmission network upgrade costs, in order to establish a transition for the integration of the Utility operating companies. Several parties intervened in the proceeding, including Entergy, the APSC, the LPSC, and the City Council, and some of the parties also filed comments or protests. In September 2011 the FERC issued an order denying on procedural grounds MISO's request, further advising MISO that submitting modified tariff sheets is the appropriate method for implementing the transition that MISO seeks for the Utility operating companies. The FERC did not address the merits of any transition arrangements that may be appropriate to integrate the Utility operating companies into the MISO RTO. MISO worked with its stakeholders to prepare the appropriate changes to its tariff and filed the proposed tariff changes with the FERC in November 2011. Numerous entities filed interventions and protests to MISO's filing. On January 25,

2012, the FERC sent a letter to MISO requesting additional information relating to MISO's proposed tariff changes.

Notice to SERC Reliability Corporation Regarding Reliability Standards and FERC Investigation

Entergy has notified the SERC Reliability Corporation (SERC) of potential violations of certain North American Electric Reliability Corporation (NERC) reliability standards, including certain Critical Infrastructure Protection, Facilities Design, Connection and Maintenance, and System Protection and Control standards. Entergy is working with the SERC to provide information concerning these potential violations. In addition, FERC's Division of Investigations is conducting an investigation of certain issues relating to the Utility operating companies compliance with certain Reliability Standards related to protective system maintenance, facility ratings and modeling, training, and communications. The Energy Policy Act of 2005 provides authority to impose civil penalties for violations of the Federal Power Act and FERC regulations.

#### **Table of Contents**

Entergy Corporation and Subsidiaries Management's Financial Discussion and Analysis

# U.S. Department of Justice Investigation

In September 2010, Entergy was notified that the U.S. Department of Justice had commenced a civil investigation of competitive issues concerning certain generation procurement, dispatch, and transmission system practices and policies of the Utility operating companies. The investigation is ongoing.

#### Market and Credit Risk Sensitive Instruments

Market risk is the risk of changes in the value of commodity and financial instruments, or in future net income or cash flows, in response to changing market conditions. Entergy holds commodity and financial instruments that are exposed to the following significant market risks:

- The commodity price risk associated with the sale of electricity by the Entergy Wholesale Commodities business.
- The interest rate and equity price risk associated with Entergy's investments in pension and other postretirement benefit trust funds. See Note 11 to the financial statements for details regarding Entergy's pension and other postretirement benefit trust funds.
- The interest rate and equity price risk associated with Entergy's investments in nuclear plant decommissioning trust funds, particularly in the Entergy Wholesale Commodities business. See Note 17 to the financial statements for details regarding Entergy's decommissioning trust funds.
- The interest rate risk associated with changes in interest rates as a result of Entergy's issuances of debt. Entergy manages its interest rate exposure by monitoring current interest rates and its debt outstanding in relation to total capitalization. See Notes 4 and 5 to the financial statements for the details of Entergy's debt outstanding.

The Utility business has limited exposure to the effects of market risk because it operates primarily under cost-based rate regulation. To the extent approved by their retail rate regulators, the Utility operating companies hedge the exposure to natural gas price volatility of their fuel and gas purchased for resale costs, which are recovered from customers.

Entergy's commodity and financial instruments are exposed to credit risk. Credit risk is the risk of loss from nonperformance by suppliers, customers, or financial counterparties to a contract or agreement. Entergy is also exposed to a potential demand on liquidity due to credit support requirements within its supply or sales agreements.

#### Commodity Price Risk

## Power Generation

As a wholesale generator, Entergy Wholesale Commodities core business is selling energy, measured in MWh, to its customers. Entergy Wholesale Commodities enters into forward contracts with its customers and sells energy in the day ahead or spot markets. In addition to selling the energy produced by its plants, Entergy Wholesale Commodities sells unforced capacity, which allows load-serving entities to meet specified reserve and related requirements placed on them by the ISOs in their respective areas. Entergy Wholesale Commodities' forward fixed price power contracts consist of contracts to sell energy only, contracts to sell capacity only, and bundled contracts in which it sells both capacity and energy. While the terminology and payment mechanics vary in these contracts, each of these types of contracts requires Entergy Wholesale Commodities to deliver MWh of energy, make capacity available, or both. The following is a summary as of December 31, 2011 of the amount of Entergy Wholesale Commodities' nuclear power plants' planned energy output that is sold forward under physical or financial contracts:

## **Table of Contents**

Entergy Corporation and Subsidiaries Management's Financial Discussion and Analysis

Energy	2012	2013	2014	1 20	15	2016
Percent of planned generation sold forward:						
Unit-contingent	61%	38%	14%	12	%	12%
Unit-contingent with	16%	19%	15%	13	3%	13%
guarantee of availability (1)						
Firm LD	24%	24%	10%	-6	%	-%
Offsetting positions	(13)%	-%	-%	_6	%	-%
Total energy sold forward	88%	81%	39%	25	%	25%
Planned generation (TWh) (2) (3)	41	40	41	4	1	40
Average revenue under contract per MWh (4)	\$49	\$45-50	\$49-5	4 \$49	-57 \$	\$50-59
Capacity	2012	2013	2014	2015	2016	5
Percent of capacity sold						
forward:						
Bundled capacity and energy contracts	18%	16%	16%	16%	16%	)
Capacity contracts	39%	26%	25%	11%	-%	
Total capacity sold forward	57%	42%	41%	27%	16%	,
Planned net MW in operation (3)	4,998	4,998	4,998	4,998	4,998	3
Average revenue under contract per kW per month (applies to capacity contracts only)	\$2.4	\$3.2	\$3.1	\$2.9	\$-	
Blended Capacity and Energy Recap (based on revenues)						
% of planned generation and capacity sold forward	90%	80%	43%	27%	26%	)
Average revenue under contract per MWh (4)	\$51	\$47	\$51	\$52	\$52	

(1) A sale of power on a unit-contingent basis coupled with a guarantee of availability provides for the payment to the power purchaser of contract damages, if incurred, in the event the seller fails to deliver power as a result of the failure of the specified generation unit to generate power at or above a

- specified availability threshold. All of Entergy's outstanding guarantees of availability provide for dollar limits on Entergy's maximum liability under such guarantees.
- (2) Amount of output expected to be generated by Entergy Wholesale Commodities nuclear units considering plant operating characteristics, outage schedules, and expected market conditions which impact dispatch.
- (3) Assumes NRC license renewal for plants whose current licenses expire within five years and the continued operation of all six plants. NRC license renewal applications are in process for three units, as follows (with current license expirations in parentheses): Pilgrim (June 2012), Indian Point 2 (September 2013), and Indian Point 3 (December 2015). For a discussion regarding the continued operation of the Vermont Yankee plant, see "Impairment of Long-Lived Assets" in Note 1 to the financial statements.
- (4) Revenue on a per unit basis at which generation output, capacity, or a combination of both is expected to be sold to third parties (including offsetting positions), given existing contract or option exercise prices based on expected dispatch or capacity, excluding the revenue associated with the amortization of the below-market PPA for Palisades. Revenue may fluctuate due to factors including positive or negative basis differentials, option premiums and market prices at time of option expiration, costs to convert firm LD to unit-contingent, and other risk management costs. Also, average revenue under contract excludes payments owed under the value sharing agreement with NYPA.

**Table of Contents** 

Entergy Corporation and Subsidiaries Management's Financial Discussion and Analysis

Entergy estimates that a \$10 per MWh change in the annual average energy price in the markets in which the Entergy Wholesale Commodities nuclear business sells power, based on the respective year-end market conditions, planned generation volumes, and hedged positions, would have a corresponding effect on pre-tax net income of \$48 million in 2012 and would have had a corresponding effect on pre-tax net income of \$17 million in 2011.

Entergy's purchase of the FitzPatrick and Indian Point 3 plants from NYPA included value sharing agreements with NYPA. In October 2007, NYPA and the subsidiaries that own the FitzPatrick and Indian Point 3 plants amended and restated the value sharing agreements to clarify and amend certain provisions of the original terms. Under the amended value sharing agreements, the Entergy subsidiaries agreed to make annual payments to NYPA based on the generation output of the Indian Point 3 and FitzPatrick plants from January 2007 through December 2014. Entergy subsidiaries will pay NYPA \$6.59 per MWh for power sold from Indian Point 3, up to an annual cap of \$48 million, and \$3.91 per MWh for power sold from FitzPatrick, up to an annual cap of \$24 million. The annual payment for each year's output is due by January 15 of the following year. Entergy will record the liability for payments to NYPA as power is generated and sold by Indian Point 3 and FitzPatrick. In 2011, 2010, and 2009, Entergy Wholesale Commodities recorded a \$72 million liability for generation during each of those years. An amount equal to the liability was recorded each year to the plant asset account as contingent purchase price consideration for the plants. This amount will be depreciated over the expected remaining useful life of the plants.

Some of the agreements to sell the power produced by Entergy Wholesale Commodities' power plants contain provisions that require an Entergy subsidiary to provide collateral to secure its obligations under the agreements. The Entergy subsidiary is required to provide collateral based upon the difference between the current market and contracted power prices in the regions where Entergy Wholesale Commodities sells power. The primary form of collateral to satisfy these requirements is an Entergy Corporation guaranty. Cash and letters of credit are also acceptable forms of collateral. At December 31, 2011, based on power prices at that time, Entergy had liquidity exposure of \$133 million under the guarantees in place supporting Entergy Wholesale Commodities transactions, \$20 million of guarantees that support letters of credit, and \$6 million of posted cash collateral to the ISOs. As of December 31, 2011, the liquidity exposure associated with Entergy Wholesale Commodities assurance requirements would increase by \$132 million for a \$1 per MMBtu increase in gas prices in both the short-and long-term markets. In the event of a decrease in Entergy Corporation's credit rating to below investment grade, based on power prices as of December 31, 2011, Entergy would have been required to provide approximately \$44 million of additional cash or letters of credit under some of the agreements.

As of December 31, 2011, substantially all of the counterparties or their guarantors for 100% of the planned energy output under contract for Entergy Wholesale Commodities nuclear plants through 2016 have public investment grade credit ratings.

#### **Nuclear Matters**

After the nuclear incident in Japan resulting from the March 2011 earthquake and tsunami, the NRC established a task force to conduct a review of processes and regulations relating to nuclear facilities in the United States. The task force issued a near term (90-day) report in July 2011 that has made recommendations, which are currently being evaluated by the NRC. It is anticipated that the NRC will issue certain orders and requests for information to nuclear plant licensees by the end of the first quarter 2012 that will begin to implement the task force's recommendations. These orders may require U.S. nuclear operators, including Entergy, to undertake plant modifications or perform additional analyses that could, among other things, result in increased costs and capital requirements associated with operating Entergy's nuclear plants.

# Critical Accounting Estimates

The preparation of Entergy's financial statements in conformity with generally accepted accounting principles requires management to apply appropriate accounting policies and to make estimates and judgments that can have a significant effect on reported financial position, results of operations, and cash flows. Management has identified the following accounting policies and estimates as critical because they are based on assumptions and

#### **Table of Contents**

Entergy Corporation and Subsidiaries Management's Financial Discussion and Analysis

measurements that involve a high degree of uncertainty, and the potential for future changes in these assumptions and measurements could produce estimates that would have a material effect on the presentation of Entergy's financial position, results of operations, or cash flows.

#### **Nuclear Decommissioning Costs**

Entergy subsidiaries own nuclear generation facilities in both its Utility and Entergy Wholesale Commodities business units. Regulations require Entergy subsidiaries to decommission the nuclear power plants after each facility is taken out of service, and money is collected and deposited in trust funds during the facilities' operating lives in order to provide for this obligation. Entergy conducts periodic decommissioning cost studies to estimate the costs that will be incurred to decommission the facilities. The following key assumptions have a significant effect on these estimates:

- Cost Escalation Factors Entergy's current decommissioning cost studies include an assumption that decommissioning costs will escalate over present cost levels by annual factors ranging from approximately 2.5% to 3.5%. A 50 basis point change in this assumption could change the ultimate cost of decommissioning a facility by as much as an approximate average of 20% to 25%. To the extent that a high probability of license renewal is assumed, a change in the estimated inflation or cost escalation rate has a larger effect on the undiscounted cash flows because the rate of inflation is factored into the calculation for a longer period of time.
- Timing In projecting decommissioning costs, two assumptions must be made to estimate the timing of plant decommissioning. First, the date of the plant's retirement must be estimated. A high probability that the plant's license will be renewed and operate for some time beyond the original license term has currently been assumed for purposes of calculating the decommissioning liability for a number of Entergy's nuclear units. Second, an assumption must be made whether decommissioning will begin immediately upon plant retirement, or whether the plant will be held in SAFSTOR status for later decommissioning, as permitted by applicable regulations. SAFSTOR is decommissioning a facility by placing it in a safe stable condition that is maintained until it is subsequently decontaminated and dismantled to levels that permit license termination, normally within 60 years from permanent cessation of operations. While the effect of these assumptions cannot be determined with precision, a change of assumption of either the probability of license renewal or use of a SAFSTOR period can possibly change the present value of these obligations. Future revisions to appropriately reflect changes needed to the estimate of decommissioning costs will affect net income, only to the extent that the estimate of any reduction in the liability exceeds the amount of the undepreciated asset retirement cost at the date of the revision, for unregulated portions of Entergy's business. Any increases in the liability recorded due to such changes are capitalized and depreciated over the asset's remaining economic life.
- Spent Fuel Disposal Federal law requires the DOE to provide for the permanent storage of spent nuclear fuel, and legislation has been passed by Congress to develop a repository at Yucca Mountain, Nevada. However, funding for the Yucca Mountain repository was almost completely eliminated from the federal budget for the current and prior years, and hearings on the facility's NRC license have been suspended indefinitely. The DOE has not yet begun accepting spent nuclear fuel and is in non-compliance with federal law. The DOE continues to delay meeting its obligation and Entergy is continuing to pursue damages claims against the DOE for its failure to provide timely spent fuel storage. Until a federal site is available, however, nuclear plant operators must provide for interim spent fuel storage on the nuclear plant site, which can require the construction and maintenance of dry cask storage sites or other facilities. The costs of developing and maintaining these facilities can have a significant effect (as much as an average of 20% to 30% of estimated decommissioning costs). Entergy's decommissioning studies may include cost estimates for spent fuel storage. However, these estimates could change in the future based on the timing of the opening of an appropriate facility designated by the federal government to receive spent nuclear fuel.

•

Technology and Regulation - Over the past several years, more practical experience with the actual decommissioning of facilities has been gained and that experience has been incorporated into Entergy's current decommissioning cost estimates. However, given the long duration of decommissioning projects, additional experience, including technological advancements in decommissioning, could occur and affect current cost estimates. If regulations regarding nuclear decommissioning were to change, this could have a potentially significant effect on cost estimates. The effect of these potential changes is not presently determinable.

# <u>Table of Contents</u> Entergy Corporation and Subsidiaries

Management's Financial Discussion and Analysis

• Interest Rates - The estimated decommissioning costs that form the basis for the decommissioning liability recorded on the balance sheet are discounted to present values using a credit-adjusted risk-free rate. When the decommissioning cost estimate is significantly changed requiring a revision to the decommissioning liability and the change results in an increase in cash flows, that increase is discounted using a current credit-adjusted risk-free rate. Under accounting rules, if the revision in estimate results in a decrease in estimated cash flows, that decrease is discounted using the previous credit-adjusted risk-free rate. Therefore, to the extent that one of the factors noted above changes resulting in a significant increase in estimated cash flows, current interest rates will affect the calculation of the present value of the additional decommissioning liability.

In the first quarter 2011, System Energy recorded a revision to its estimated decommissioning cost liability for Grand Gulf as a result of a revised decommissioning cost study. The revised estimate resulted in a \$38.9 million reduction in its decommissioning liability, along with a corresponding reduction in the related regulatory asset.

In the fourth quarter 2011, Entergy Wholesale Commodities recorded a reduction of \$34.1 million in its decommissioning cost liability for a plant as a result of a revised decommissioning cost study obtained to comply with a state regulatory requirement. The revised cost study resulted in a change in the undiscounted cash flows and a credit to decommissioning expense of \$34.1 million (\$21 million net-of-tax) was recorded, reflecting the excess of the reduction in the liability over the amount of undepreciated assets.

#### Unbilled Revenue

As discussed in Note 1 to the financial statements, Entergy records an estimate of the revenues earned for energy delivered since the latest customer billing. Each month the estimated unbilled revenue amounts are recorded as revenue and a receivable, and the prior month's estimate is reversed. The difference between the estimate of the unbilled receivable at the beginning of the period and the end of the period is the amount of unbilled revenue recognized during the period. The estimate recorded is primarily based upon an estimate of customer usage during the unbilled period and the billed price to customers in that month. Therefore, revenue recognized may be affected by the estimated price and usage at the beginning and end of each period, in addition to changes in certain components of the calculation.

## Impairment of Long-lived Assets and Trust Fund Investments

Entergy has significant investments in long-lived assets in all of its segments, and Entergy evaluates these assets against the market economics and under the accounting rules for impairment whenever there are indications that impairments may exist. This evaluation involves a significant degree of estimation and uncertainty. In the Utility business, portions of River Bend are not included in rate base, which could reduce the revenue that would otherwise be recovered for the applicable portions of its generation. In the Entergy Wholesale Commodities business, Entergy's investments in merchant nuclear generation assets are subject to impairment if adverse market conditions arise, if a unit ceases operation, or for certain units if their operating licenses are not renewed. Entergy's investments in merchant non-nuclear generation assets are subject to impairment if adverse market conditions arise or if a unit ceases operation.

In order to determine if Entergy should recognize an impairment of a long-lived asset that is to be held and used, accounting standards require that the sum of the expected undiscounted future cash flows from the asset be compared to the asset's carrying value. The carrying value of the asset includes any capitalized asset retirement cost associated with the recording of an additional decommissioning liability, therefore changes in assumptions that affect the

decommissioning liability can increase or decrease the carrying value of the asset subject to impairment. If the expected undiscounted future cash flows exceed the carrying value, no impairment is recorded; if such cash flows are less than the carrying value, Entergy is required to record an impairment charge to write the asset down to its fair value. If an asset is held for sale, an impairment is required to be recognized if the fair value (less costs to sell) of the asset is less than its carrying value.

#### **Table of Contents**

Entergy Corporation and Subsidiaries Management's Financial Discussion and Analysis

These estimates are based on a number of key assumptions, including:

- Future power and fuel prices Electricity and gas prices have been very volatile in recent years, and this volatility is expected to continue. This volatility necessarily increases the imprecision inherent in the long-term forecasts of commodity prices that are a key determinant of estimated future cash flows.
- Market value of generation assets Valuing assets held for sale requires estimating the current market value of generation assets. While market transactions provide evidence for this valuation, the market for such assets is volatile and the value of individual assets is impacted by factors unique to those assets.
- Future operating costs Entergy assumes relatively minor annual increases in operating costs. Technological or regulatory changes that have a significant impact on operations could cause a significant change in these assumptions.
- Timing Entergy currently assumes, for a number of its nuclear units, that the plant's license will be renewed. A change in that assumption could have a significant effect on the expected future cash flows and result in a significant effect on operations.

For additional discussion regarding the continued operation of the Vermont Yankee plant, see "Impairment of Long-Lived Assets" in Note 1 to the financial statements.

Effective January 1, 2009, Entergy adopted an accounting pronouncement providing guidance regarding recognition and presentation of other-than-temporary impairments related to investments in debt securities. The assessment of whether an investment in a debt security has suffered an other-than-temporary impairment is based on whether Entergy has the intent to sell or more likely than not will be required to sell the debt security before recovery of its amortized costs. Further, if Entergy does not expect to recover the entire amortized cost basis of the debt security, an other-than-temporary-impairment is considered to have occurred and it is measured by the present value of cash flows expected to be collected less the amortized cost basis (credit loss). For debt securities held as of January 1, 2009 for which an other-than-temporary impairment had previously been recognized but for which assessment under the new guidance indicates this impairment is temporary, Entergy recorded an adjustment to its opening balance of retained earnings of \$11.3 million (\$6.4 million net-of-tax). Entergy did not have any material other than temporary impairments relating to credit losses on debt securities in 2011, 2010, or 2009. The assessment of whether an investment in an equity security has suffered an other than temporary impairment continues to be based on a number of factors including, first, whether Entergy has the ability and intent to hold the investment to recover its value, the duration and severity of any losses, and, then, whether it is expected that the investment will recover its value within a reasonable period of time. Entergy's trusts are managed by third parties who operate in accordance with agreements that define investment guidelines and place restrictions on the purchases and sales of investments. As discussed in Note 1 to the financial statements, unrealized losses that are not considered temporarily impaired are recorded in earnings for Entergy Wholesale Commodities. Entergy Wholesale Commodities recorded charges to other income of \$0.1 million in 2011, \$1 million in 2010, and \$86 million in 2009 resulting from the recognition of impairments of certain securities held in its decommissioning trust funds that are not considered temporary. Additional impairments could be recorded in 2012 to the extent that then current market conditions change the evaluation of recoverability of unrealized losses.

## Qualified Pension and Other Postretirement Benefits

Entergy sponsors qualified, defined benefit pension plans which cover substantially all employees. Additionally, Entergy currently provides postretirement health care and life insurance benefits for substantially all employees who

reach retirement age and meet certain eligibility requirements while still working for Entergy. Entergy's reported costs of providing these benefits, as described in Note 11 to the financial statements, are impacted by numerous factors including the provisions of the plans, changing employee demographics, and various actuarial calculations, assumptions, and accounting mechanisms. Because of the complexity of these calculations, the long-term nature of these obligations, and the importance of the assumptions utilized, Entergy's estimate of these costs is a critical accounting estimate for the Utility and Entergy Wholesale Commodities segments.

**Table of Contents** 

Entergy Corporation and Subsidiaries Management's Financial Discussion and Analysis

#### Assumptions

Key actuarial assumptions utilized in determining these costs include:

- Discount rates used in determining future benefit obligations;
  - Projected health care cost trend rates;
  - Expected long-term rate of return on plan assets;
  - Rate of increase in future compensation levels;
    - Retirement rates; and
      - Mortality rates.

Entergy reviews the first four assumptions listed above on an annual basis and adjusts them as necessary. The falling interest rate environment and volatility in the financial equity markets have impacted Entergy's funding and reported costs for these benefits. In addition, these trends have caused Entergy to make a number of adjustments to its assumptions.

The retirement and mortality rate assumptions are reviewed every three to five years as part of an actuarial study that compares these assumptions to the actual experience of the pension and other postretirement plans. The 2011 actuarial study reviewed plan experience from 2007 through 2010. As a result of the 2011 actuarial study, changes were made to reflect the expectation that participants have longer life expectancies and different retirement patterns than previously assumed. These changes are reflected in the December 31, 2011 financial disclosures and are a significant factor in the increase in 2012 pension and other postretirement costs compared to the 2011 costs.

In selecting an assumed discount rate to calculate benefit obligations, Entergy reviews market yields on high-quality corporate debt and matches these rates with Entergy's projected stream of benefit payments. Based on recent market trends, the discount rates used to calculate its qualified pension benefit obligation decreased from a range of 5.6% to 5.7% for its specific pension plans in 2010 to a range of 5.1% to 5.2% in 2011. The discount rate used to calculate its other postretirement benefit obligation also decreased from 5.5% in 2010 to 5.1% in 2011.

Entergy reviews actual recent cost trends and projected future trends in establishing health care cost trend rates. Based on this review, Entergy's assumed health care cost trend rate assumption used in measuring the December 31, 2011 accumulated postretirement benefit obligation and 2012 postretirement cost was 7.75% for pre-65 retirees and 7.5% for post-65 retirees for 2012, gradually decreasing each successive year until it reaches 4.75% in 2022 and beyond for both pre-65 and post-65 retirees. Entergy's health care cost trend rate assumption used in measuring the December 31, 2010 accumulated postretirement benefit obligation and 2011 postretirement cost was 8.5% for pre-65 retirees and 8.0% for post-65 retirees for 2011, gradually decreasing each successive year, until it reaches a 4.75% annual increase in health care costs in 2019 for pre-65 retirees and 4.75% in 2018 and beyond for post-65 retirees.

The assumed rate of increase in future compensation levels used to calculate 2011 and 2010 benefit obligations was 4.23%.

In determining its expected long-term rate of return on plan assets used in the calculation of benefit plan costs, Entergy reviews past performance, current and expected future asset allocations, and capital market assumptions of its investment consultant and investment managers.

Since 2003, Entergy has targeted an asset allocation for its qualified pension plan assets of roughly 65% equity securities and 35% fixed-income securities. Entergy completed and adopted an optimization study in 2011 for the pension assets which recommended that the target asset allocation adjust dynamically over time, based on the funded status of the plan, from its current to its ultimate allocation of 45% equity, 55% fixed income. The ultimate asset allocation is expected to be attained when the plan is 105% funded.

#### **Table of Contents**

Entergy Corporation and Subsidiaries Management's Financial Discussion and Analysis

The current target allocations for Entergy's non-taxable postretirement benefit assets are 55% equity securities and 45% fixed-income securities and, for its taxable other postretirement benefit assets, 35% equity securities and 65% fixed-income securities. Entergy also completed and adopted an optimization study in 2011 for the postretirement benefit trust assets that recommends both the taxable and the non-taxable assets move to 65% equity securities and 35% fixed-income securities. Entergy plans to adjust the postretirement asset allocation during 2012.

Entergy's expected long term rate of return on qualified pension assets used to calculate 2011, 2010 and 2009 qualified pension costs was 8.5% and will be 8.5% for 2012. Entergy's expected long term rate of return on non-taxable other postretirement assets used to calculate other postretirement costs was 7.75% for 2011 and 2010, 8.5% for 2009 and will be 8.5% for 2012. For Entergy's taxable postretirement assets, the expected long term rate of return was 5.5% for 2011 and 2010, 6% for 2009 and will be 6.5% in 2012.

## **Cost Sensitivity**

The following chart reflects the sensitivity of qualified pension cost and qualified pension projected benefit obligation to changes in certain actuarial assumptions (dollars in thousands):

		Impact on	Impact on
	Change in	2011	Qualified
Actuarial	Assumption	Qualified	Projected
Assumption		Pension	Benefit
		Cost	Obligation
		Increase/(Decrease)	
Discount rate	(0.25%)	\$17,145	\$188,246
Rate of return on	(0.25%)	\$8,863	-
plan assets			
Rate of increase	0.25%	\$7,503	\$41,227
in compensation			

The following chart reflects the sensitivity of postretirement benefit cost and accumulated postretirement benefit obligation to changes in certain actuarial assumptions (dollars in thousands):

Actuarial Assumption	Change in Assumption	Impact on 2011 Postretirement Benefit Cost	Impact on Accumulated Postretirement Benefit
		Increase/(Decrease)	Obligation
Health care cost trend	0.25%	\$8,900	\$52,730
Discount rate	(0.25%)	\$6,622	\$62,316

Each fluctuation above assumes that the other components of the calculation are held constant.

## Accounting Mechanisms

Accounting standards require an employer to recognize in its balance sheet the funded status of its benefit plans. Refer to Note 11 to the financial statements for a further discussion of Entergy's funded status.

In accordance with pension accounting standards, Entergy utilizes a number of accounting mechanisms that reduce the volatility of reported pension costs. Differences between actuarial assumptions and actual plan results are deferred and are amortized into expense only when the accumulated differences exceed 10% of the greater of the projected benefit obligation or the market-related value of plan assets. If necessary, the excess is amortized over the average remaining service period of active employees.

**Table of Contents** 

Entergy Corporation and Subsidiaries Management's Financial Discussion and Analysis

Entergy calculates the expected return on pension and other postretirement benefit plan assets by multiplying the long-term expected rate of return on assets by the market-related value (MRV) of plan assets. Entergy determines the MRV of pension plan assets by calculating a value that uses a 20-quarter phase-in of the difference between actual and expected returns. For other postretirement benefit plan assets Entergy uses fair value when determining MRV.

## Costs and Funding

In 2011, Entergy's total qualified pension cost was \$154 million. Entergy anticipates 2012 qualified pension cost to be \$264 million. Pension funding was approximately \$400 million for 2011. Entergy's contributions to the pension trust are currently estimated to be approximately \$163 million in 2012, although the required pension contributions will not be known with more certainty until the January 1, 2012 valuations are completed by April 1, 2012. Entergy's preliminary estimates of 2012 funding requirements indicate that the contributions will not exceed historical levels of pension contributions.

Minimum required funding calculations as determined under Pension Protection Act guidance are performed annually as of January 1 of each year and are based on measurements of the assets and funding liabilities as measured at that date. Any excess of the funding liability over the calculated fair market value of assets results in a funding shortfall which, under the Pension Protection Act, must be funded over a seven-year rolling period. The Pension Protection Act also imposes certain plan limitations if the funded percentage, which is based on a calculated fair market values of assets divided by funding liabilities, does not meet certain thresholds. For funding purposes, asset gains and losses are smoothed in to the calculated fair market value of assets and the funding liability is based upon a weighted average 24-month corporate bond rate published by the U.S. Treasury; therefore, periodic changes in asset returns and interest rates can affect funding shortfalls and future cash contributions.

Total postretirement health care and life insurance benefit costs for Entergy in 2011 were \$114.7 million, including \$33 million in savings due to the estimated effect of future Medicare Part D subsidies. Entergy expects 2012 postretirement health care and life insurance benefit costs to be \$138.4 million. This includes a projected \$31.2 million in savings due to the estimated effect of future Medicare Part D subsidies. Entergy contributed \$76.1 million to its postretirement plans in 2011. Entergy's current estimate of contributions to its other postretirement plans is approximately \$80.4 million in 2012.

#### Federal Healthcare Legislation

The Patient Protection and Affordable Care Act (PPACA) became federal law on March 23, 2010, and, on March 30, 2010, the Health Care and Education Reconciliation Act of 2010 became federal law and amended certain provisions of the PPACA. These new federal laws change the law governing employer-sponsored group health plans, like Entergy's plans, and include, among other things, the following significant provisions:

- A 40% excise tax on per capita medical benefit costs that exceed certain thresholds;
  - Change in coverage limits for dependents; and
    - Elimination of lifetime caps.

The total impact of PPACA is not yet determinable because technical guidance regarding application must still be issued. Additionally, ongoing litigation and discussions are in progress regarding the constitutionality of and the potential repeal of health care reform, although whether that occurs and what parts of health care reform would be invalidated or repealed is not yet known. Entergy will continue to monitor these developments to determine the

possible impact on Entergy as a result of PPACA. Entergy is participating in the programs currently provided for under PPACA, such as the early retiree reinsurance program, which has provided for some limited reimbursements of certain claims for early retirees aged 55 to 64 who are not yet eligible for Medicare.

One provision of the new law that is effective in 2013 eliminates the federal income tax deduction for prescription drug expenses of Medicare beneficiaries for which the plan sponsor also receives the retiree drug subsidy under Part D. Entergy receives subsidy payments under the Medicare Part D plan and therefore in the first quarter 2010 recorded a reduction to the deferred tax asset related to the unfunded other postretirement benefit obligation. The offset was recorded in 2010 as a \$16 million charge to income tax expense or, for the Utility, including each Registrant Subsidiary, as a regulatory asset.

## **Table of Contents**

Entergy Corporation and Subsidiaries Management's Financial Discussion and Analysis

## Other Contingencies

As a company with multi-state domestic utility operations and a history of international investments, Entergy is subject to a number of federal, state, and international laws and regulations and other factors and conditions in the areas in which it operates, which potentially subject it to environmental, litigation, and other risks. Entergy periodically evaluates its exposure for such risks and records a reserve for those matters which are considered probable and estimable in accordance with generally accepted accounting principles.

#### Environmental

Entergy must comply with environmental laws and regulations applicable to the handling and disposal of hazardous waste. Under these various laws and regulations, Entergy could incur substantial costs to restore properties consistent with the various standards. Entergy conducts studies to determine the extent of any required remediation and has recorded reserves based upon its evaluation of the likelihood of loss and expected dollar amount for each issue. Additional sites could be identified which require environmental remediation for which Entergy could be liable. The amounts of environmental reserves recorded can be significantly affected by the following external events or conditions:

- Changes to existing state or federal regulation by governmental authorities having jurisdiction over air quality, water quality, control of toxic substances and hazardous and solid wastes, and other environmental matters.
- The identification of additional sites or the filing of other complaints in which Entergy may be asserted to be a potentially responsible party.
  - The resolution or progression of existing matters through the court system or resolution by the EPA.

## Litigation

Entergy is regularly named as a defendant in a number of lawsuits involving employment, customers, and injuries and damages issues, among other matters. Entergy periodically reviews the cases in which it has been named as defendant and assesses the likelihood of loss in each case as probable, reasonably estimable, or remote and records reserves for cases which have a probable likelihood of loss and can be estimated. Given the environment in which Entergy operates, and the unpredictable nature of many of the cases in which Entergy is named as a defendant, the ultimate outcome of the litigation to which Entergy is exposed has the potential to materially affect the results of operations of Entergy or Registrant Subsidiaries.

### **Uncertain Tax Positions**

Entergy's operations, including acquisitions and divestitures, require Entergy to evaluate risks such as the potential tax effects of a transaction, or warranties made in connection with such a transaction. Entergy believes that it has adequately assessed and provided for these types of risks, where applicable. Any provisions recorded for these types of issues, however, could be significantly affected by events such as claims made by third parties under warranties, additional transactions contemplated by Entergy, or completion of reviews of the tax treatment of certain transactions or issues by taxing authorities.

#### **New Accounting Pronouncements**

The accounting standard-setting process, including projects between the FASB and the International Accounting Standards Board (IASB) to converge U.S. GAAP and International Financial Reporting Standards, is ongoing and the FASB and the IASB are each currently working on several projects that have not yet resulted in final pronouncements. Final pronouncements that result from these projects could have a material effect on Entergy's future net income, financial position, or cash flows.

**Table of Contents** 

Entergy Corporation and Subsidiaries Management's Financial Discussion and Analysis

In May 2011 the FASB issued ASU No. 2011-4, "Fair Value Measurement (Topic 820): Amendments to Achieve Common Fair Value Measurement and Disclosure Requirements in U.S. GAAP and IFRSs," which states that the ASU explains how to measure fair value. The ASU states that: 1) the amendments in the ASU result in common fair value measurement and disclosure requirements in U.S. GAAP and International Financial Reporting Standards; 2) consequently, the amendments change the wording used to describe many of the requirements in U.S. GAAP for measuring fair value and for disclosing information about fair value measurements; 3) for many of the requirements, the FASB does not intend for the ASU to result in a change in the application of the requirements of current U.S. GAAP; 4) some of the amendments clarify the FASB's intent about the application of existing fair value measurement requirements; and 5) other amendments change a particular principle or requirement for measuring fair value or for disclosing information about fair value measurements. ASU No. 2011-4 is effective for Entergy for the first quarter 2012. Entergy does not expect ASU No. 2011-4 to affect materially its results of operations, financial position, or cash flows.

In September 2011 the FASB issued ASU No. 2011-8, "Intangibles – Goodwill and Other (Topic 350): Testing Goodwill for Impairment." The amendments permit an entity to first assess qualitative factors to determine whether it is more likely than not that the fair value of a reporting unit is less than its carrying amount as a basis for determining whether it is necessary to perform a quantitative goodwill impairment assessment. ASU No. 2011-8 is effective for Entergy for the first quarter 2012. ASU No. 2011-8 will have no effect on Entergy's results of operations, financial position, or cash flows.

#### **Table of Contents**

# ENTERGY CORPORATION AND SUBSIDIARIES REPORT OF MANAGEMENT

Management of Entergy Corporation and its subsidiaries has prepared and is responsible for the financial statements and related financial information included in this document. To meet this responsibility, management establishes and maintains a system of internal controls over financial reporting designed to provide reasonable assurance regarding the preparation and fair presentation of financial statements in accordance with generally accepted accounting principles. This system includes communication through written policies and procedures, an employee Code of Entegrity, and an organizational structure that provides for appropriate division of responsibility and training of personnel. This system is also tested by a comprehensive internal audit program.

Entergy management assesses the effectiveness of Entergy's internal control over financial reporting on an annual basis. In making this assessment, management uses the criteria set forth by the Committee of Sponsoring Organizations of the Treadway Commission (COSO) in Internal Control - Integrated Framework. Management acknowledges, however, that all internal control systems, no matter how well designed, have inherent limitations and can provide only reasonable assurance with respect to financial statement preparation and presentation.

Entergy Corporation and the Registrant Subsidiaries' independent registered public accounting firm, Deloitte & Touche LLP, has issued an attestation report on the effectiveness of Entergy's internal control over financial reporting as of December 31, 2011, which is included herein on pages 400 through 407.

In addition, the Audit Committee of the Board of Directors, composed solely of independent Directors, meets with the independent auditors, internal auditors, management, and internal accountants periodically to discuss internal controls, and auditing and financial reporting matters. The Audit Committee appoints the independent auditors annually, seeks shareholder ratification of the appointment, and reviews with the independent auditors the scope and results of the audit effort. The Audit Committee also meets periodically with the independent auditors and the chief internal auditor without management present, providing free access to the Audit Committee.

Based on management's assessment of internal controls using the COSO criteria, management believes that Entergy and each of the Registrant Subsidiaries maintained effective internal control over financial reporting as of December 31, 2011. Management further believes that this assessment, combined with the policies and procedures noted above, provides reasonable assurance that Entergy's and each of the Registrant Subsidiaries' financial statements are fairly and accurately presented in accordance with generally accepted accounting principles.

#### J. WAYNE LEONARD

Chairman of the Board and Chief Executive Officer of Entergy Corporation

## HUGH T. MCDONALD

Chairman of the Board, President, and Chief Executive Officer of Entergy Arkansas, Inc.

## LEO P. DENAULT

Executive Vice President and Chief Financial Officer of Entergy Corporation

## WILLIAM M. MOHL

Chairman of the Board, President, and Chief Executive Officer of Entergy Gulf States Louisiana, L.L.C. and Entergy Louisiana, LLC

#### HALEY R. FISACKERLY

Chairman of the Board, President, and Chief Executive Officer of Entergy Mississippi, Inc.

#### CHARLES L. RICE, JR.

Chairman of the Board, President and Chief Executive Officer of Entergy New Orleans, Inc.

JOSEPH F. DOMINO

Chairman of the Board, President, and Chief

Executive Officer of Entergy Texas, Inc.

JOHN T. HERRON

Chairman, President, and Chief Executive Officer

of System Energy Resources, Inc.

THEODORE H. BUNTING, JR.

WANDA C. CURRY

Senior Vice President and Chief Accounting Vice President and Chief Financial Officer of

Officer (and acting principal financial officer) of System Energy Resources, Inc.

Entergy Arkansas, Inc., Entergy Gulf States

Louisiana, L.L.C., Entergy Louisiana, LLC,

Entergy Mississippi, Inc., Entergy New Orleans,

Inc., and Entergy Texas, Inc.

## **Table of Contents**

# ENTERGY CORPORATION AND SUBSIDIARIES SELECTED FINANCIAL DATA - FIVE-YEAR COMPARISON

2011 2010 2009 2008 2007 (In Thousands, Except Percentages and Per Share Amounts)

Operating revenues	\$11,229,073	\$11,487,577	\$10,745,650	\$13,093,756	\$11,484,398
Income from continuing operations	\$1,367,372	\$1,270,305	\$1,251,050	\$1,240,535	\$1,159,954
Earnings per share from continuing of	perations:				
Basic	\$7.59	\$6.72	\$6.39	\$6.39	\$5.77
Diluted	\$7.55	\$6.66	\$6.30	\$6.20	\$5.60
Dividends declared per share	\$3.32	\$3.24	\$3.00	\$3.00	\$2.58
Return on common equity	15.43 %	14.61 %	14.85 %	15.42 %	14.13 %
Book value per share, year-end	\$52.16	\$47.53	\$45.54	\$42.07	\$40.71
Total assets	\$40,701,699	\$38,685,276	\$37,561,953	\$36,616,818	\$33,643,002
Long-term obligations (1)	\$10,268,645	\$11,575,973	\$11,277,314	\$11,734,411	\$10,165,735

<sup>(1)</sup> Includes long-term debt (excluding currently maturing debt), noncurrent capital lease obligations, and subsidiary preferred stock without sinking fund that is not presented as equity on the balance sheet.

	2011	2010	2009	2008	2007	
(Dollars In Millions)						
Utility Electric Operating Revenu						
Residential	\$3,369	\$3,375	\$2,999	\$3,610	\$3,228	
Commercial	2,333	2,317	2,184	2,735	2,413	
Industrial	2,307	2,207	1,997	2,933	2,545	
Governmental	205	212	204	248	221	
Total retail	8,214	8,111	7,384	9,526	8,407	
Sales for resale	216	389	206	325	393	
Other	244	241	290	222	246	
Total	\$8,674	\$8,741	\$7,880	\$10,073	\$9,046	
Utility Billed Electric Energy Sale	es (GWh):					
Residential	36,684	37,465	33,626	33,047	33,281	
Commercial	28,720	28,831	27,476	27,340	27,408	
Industrial	40,810	38,751	35,638	37,843	38,985	
Governmental	2,474	2,463	2,408	2,379	2,339	
Total retail	108,688	107,510	99,148	100,609	102,013	
Sales for resale	4,111	4,372	4,862	5,401	6,145	
Total	112,799	111,882	104,010	106,010	108,158	
Competitive Businesses:						
Operating Revenues	\$2,390	\$2,549	\$2,693	\$2,779	\$2,232	
Billed Electric Energy Sales						
(GWh)	43,520	42,682	43,969	44,747	40,916	

#### **Table of Contents**

#### REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Board of Directors and Shareholders of Entergy Corporation and Subsidiaries New Orleans, Louisiana

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

We conducted our audits in accordance with the 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. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes 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 Entergy Corporation and Subsidiaries 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.

We have also audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the Corporation's internal control over financial reporting as of December 31, 2011, based on the criteria established in Internal Control — Integrated Framework issued by the Committee of Sponsoring Organizations of the Treadway Commission and our report dated February 27, 2012 expressed an unqualified opinion on the Corporation's internal control over financial reporting.

/s/ DELOITTE & TOUCHE LLP

New Orleans, Louisiana February 27, 2012

## **Table of Contents**

# ENTERGY CORPORATION AND SUBSIDIARIES CONSOLIDATED INCOME STATEMENTS

For the Years Ended December 31, 2011 2010 2009 (In Thousands, Except Share Data)

## **OPERATING REVENUES**

Electric	\$8,673,517	\$8,740,637	\$7,880,016
Natural gas	165,819	197,658	172,213
Competitive businesses	2,389,737	2,549,282	2,693,421
TOTAL	11,229,073	11,487,577	10,745,650
OPERATING EXPENSES			
Operating and Maintenance:			
Fuel, fuel-related expenses, and			
gas purchased for resale	2,492,714	2,518,582	2,309,831
Purchased power	1,564,967	1,659,416	1,395,203
Nuclear refueling outage expenses	255,618	256,123	241,310
Other operation and maintenance	2,867,758	2,969,402	2,750,810
Decommissioning	190,595	211,736	199,063
Taxes other than income taxes	536,026	534,299	503,859
Depreciation and amortization	1,102,202	1,069,894	1,082,775
Other regulatory charges (credits) - net	205,959	44,921	(21,727)
TOTAL	9,215,839	9,264,373	8,461,124
Gain on sale of business	-	44,173	-
		·	
OPERATING INCOME	2,013,234	2,267,377	2,284,526
OTHER INCOME			
Allowance for equity funds used during construction	84,305	59,381	59,545
Interest and investment income	129,134	185,455	236,628
Other than temporary impairment losses	(140	) (1,378	(86,069)
Miscellaneous - net	(59,271	(48,124)	(40,396)
TOTAL	154,028	195,334	169,708
INTEREST EXPENSE			
Interest expense	551,521	610,146	603,679
Allowance for borrowed funds used during construction	(37,894	) (34,979	(33,235)
TOTAL	513,627	575,167	570,444
		·	
INCOME BEFORE INCOME TAXES	1,653,635	1,887,544	1,883,790
	, ,	, ,	, ,
Income taxes	286,263	617,239	632,740
	,	, , , , ,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
CONSOLIDATED NET INCOME	1,367,372	1,270,305	1,251,050
	, · · ,- · · <u>-</u>	, ,	, - ,
Preferred dividend requirements of subsidiaries	20,933	20,063	19,958
31 000000000000000000000000000000000000		_ 0,0 00	,

Edgar Filing: ENTERGY ARKANSAS INC - Form 10-K

NET INCOME ATTRIBUTABLE TO ENTERGY			
CORPORATION	\$1,346,439	\$1,250,242	\$1,231,092
Earnings per average common share:			
Basic	\$7.59	\$6.72	\$6.39
Diluted	\$7.55	\$6.66	\$6.30
Dividends declared per common share	\$3.32	\$3.24	\$3.00
Basic average number of common shares outstanding	177,430,208	186,010,452	192,772,032
Diluted average number of common shares outstanding	178,370,695	187,814,235	195,838,068

See Notes to Financial Statements.

# ENTERGY CORPORATION AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME

	For th 2011	Ended December 2010 Thousands)	31,	2009
Net Income	\$ 1,367,372	\$ 1,270,305	\$	1,251,050
Other comprehensive income (loss)  Cash flow hedges net unrealized gain (loss)				
(net of tax expense (benefit) of \$34,411, (\$7,088), and \$333) Pension and other postretirement liabilities	71,239	(11,685 )		(2,887)
(net of tax benefit of \$131,198, \$14,387, and \$34,415)  Net unrealized investment gains	(223,090 )	(8,527)		(35,707)
(net of tax expense of \$19,368, \$51,130, and \$102,845) Foreign currency translation	21,254	57,523		82,929
(net of tax expense (benefit) of \$192, (\$182), and (\$246)) Other comprehensive income (loss)	357 (130,240 )	(338 ) 36,973		(457 ) 43,878
Comprehensive Income	1,237,132	1,307,278		1,294,928
Preferred dividend requirements of subsidiaries	20,933	20,063		19,958
Comprehensive Income Attributable to Entergy Corporation	\$ 1,216,199	\$ 1,287,215	\$	1,274,970
See Notes to Financial Statements.				

# ENTERGY CORPORATION AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF CASH FLOWS

For the Years Ended December 31, 2011 2010 2009 (In Thousands)

## **OPERATING ACTIVITIES**

OPERATING ACTIVITIES			
Consolidated net income	\$1,367,372	\$1,270,305	\$1,251,050
Adjustments to reconcile consolidated net income to net cash flow			
provided by operating activities:			
Depreciation, amortization, and decommissioning, including nuclear			
fuel amortization	1,745,455	1,705,331	1,458,861
Deferred income taxes, investment tax credits, and non-current taxes			
accrued	(280,029)	718,987	864,684
Gain on sale of business	-	(44,173)	-
Changes in working capital:			
Receivables	28,091	(99,640 )	116,444
Fuel inventory	5,393	(10,665)	19,291
Accounts payable	(131,970)	216,635	(14,251)
Prepaid taxes and taxes accrued	580,042	(116,988)	(260,029)
Interest accrued	(34,172)	17,651	4,974
Deferred fuel	(55,686)	8,909	72,314
Other working capital accounts	41,875	(160,326)	(43,391)
Change in provisions for estimated losses	(11,086)	265,284	(12,030 )
Change in other regulatory assets	(673,244)	339,408	(415,157)
Change in pension and other postretirement liabilities	962,461	(80,844)	71,789
Other	(415,685)	(103,793)	(181,391)
Net cash flow provided by operating activities	3,128,817	3,926,081	2,933,158
INVESTING ACTIVITIES			
Construction/capital expenditures	(2,040,027)	(1,974,286)	(1,931,245)
Allowance for equity funds used during construction	86,252	59,381	59,545
Nuclear fuel purchases	(641,493)	(407,711)	(525,474)
Proceeds from sale/leaseback of nuclear fuel	-	-	284,997
Proceeds from sale of assets and businesses	6,531	228,171	39,554
Payments for purchases of plants	(646,137)	-	-
Insurance proceeds received for property damages	-	7,894	53,760
Changes in transition charge account	(7,260)	(29,945)	(1,036)
NYPA value sharing payment	(72,000)	(72,000)	(72,000)
Payments to storm reserve escrow account	(6,425)	(296,614)	(6,802)
Receipts from storm reserve escrow account	-	9,925	-
Decrease (increase) in other investments	(11,623)	24,956	100,956
Proceeds from nuclear decommissioning trust fund sales	1,360,346	2,606,383	2,570,523
Investment in nuclear decommissioning trust funds	(1,475,017)	(2,730,377)	(2,667,172)
Net cash flow used in investing activities	(3,446,853)	(2,574,223)	(2,094,394)

See Notes to Financial Statements.

# ENTERGY CORPORATION AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF CASH FLOWS

For the Years Ended December 31, 2011 2010 2009 (In Thousands)

# FINANCING ACTIVITIES

Proceeds from the issuance of:			
Long-term debt	2,990,881	3,870,694	2,003,469
Common stock and treasury stock	46,185	51,163	28,198
Retirement of long-term debt	(2,437,372)	(4,178,127)	(1,843,169)
Repurchase of common stock	(234,632)	(878,576)	(613,125)
Redemption of subsidiary common and preferred stock	(30,308)	-	(1,847)
Changes in credit borrowings - net	(6,501)	(8,512)	(25,000)
Dividends paid:			
Common stock	(589,605)	(603,854)	(576,956)
Preferred stock	(20,933)	(20,063)	(19,958)
Net cash flow used in financing activities	(282,285)	(1,767,275)	(1,048,388)
Effect of exchange rates on cash and cash equivalents	287	338	(1,316)
Net decrease in cash and cash equivalents	(600,034)	(415,079)	(210,940)
Cash and cash equivalents at beginning of period	1,294,472	1,709,551	1,920,491
Cash and cash equivalents at end of period	\$694,438	\$1,294,472	\$1,709,551

SUPPLEMENTAL DISCLOSURE OF CASH FLOW INFORMATION:			
Cash paid (received) during the period for:			
Interest - net of amount capitalized	\$532,271	\$534,004	\$576,811
Income taxes	\$(2,042	) \$32,144	\$43,057
Noncash financing activities:			
Long-term debt retired (equity unit notes)	\$-	\$-	\$(500,000)
Common stock issued in settlement of equity unit purchase contracts	\$-	\$-	\$500,000

See Notes to Financial Statements.

# ENTERGY CORPORATION AND SUBSIDIARIES CONSOLIDATED BALANCE SHEETS ASSETS

December 31, 2011 2010 (In Thousands)

# **CURRENT ASSETS**

Cash and cash equivalents:		
Cash	\$81,468	\$76,290
Temporary cash investments	612,970	1,218,182
Total cash and cash equivalents	694,438	1,294,472
Securitization recovery trust account	50,304	43,044
Accounts receivable:		
Customer	568,558	602,796
Allowance for doubtful accounts	(31,159)	(31,777)
Other	166,186	161,662
Accrued unbilled revenues	298,283	302,901
Total accounts receivable	1,001,868	1,035,582
Deferred fuel costs	209,776	64,659
Accumulated deferred income taxes	9,856	8,472
Fuel inventory - at average cost	202,132	207,520
Materials and supplies - at average cost	894,756	866,908
Deferred nuclear refueling outage costs	231,031	218,423
System agreement cost equalization	36,800	52,160
Prepaid taxes	-	301,807
Prepayments and other	291,742	246,036
TOTAL	3,622,703	4,339,083
OTHER PROPERTY AND INVESTMENTS		
Investment in affiliates - at equity	44,876	40,697
Decommissioning trust funds	3,788,031	3,595,716
Non-utility property - at cost (less accumulated depreciation)	260,436	257,847
Other	416,423	405,946
TOTAL	4,509,766	4,300,206
PROPERTY, PLANT AND EQUIPMENT		
Electric	39,385,524	37,153,061
Property under capital lease	809,449	800,078
Natural gas	343,550	330,608
Construction work in progress	1,779,723	1,661,560
Nuclear fuel	1,546,167	1,377,962
TOTAL PROPERTY, PLANT AND EQUIPMENT	43,864,413	41,323,269
Less - accumulated depreciation and amortization	18,255,128	17,474,914
PROPERTY, PLANT AND EQUIPMENT - NET	25,609,285	23,848,355
DEFERRED DEBITS AND OTHER ASSETS		

# Regulatory assets:

799 006	845,725
777,000	0.10,720
4,636,871	3,838,237
172,202	172,202
377,172	377,172
19,003	54,523
955,691	909,773
6,959,945	6,197,632
\$40,701,699	\$38,685,276
	172,202 377,172 19,003 955,691 6,959,945

# ENTERGY CORPORATION AND SUBSIDIARIES CONSOLIDATED BALANCE SHEETS LIABILITIES AND EQUITY

December 31, 2011 2010 (In Thousands)

# **CURRENT LIABILITIES**

CORRENT EIABILITIES		
Currently maturing long-term debt	\$2,192,733	\$299,548
Notes payable	108,331	154,135
Accounts payable	1,069,096	1,181,099
Customer deposits	351,741	335,058
Taxes accrued	278,235	-
Accumulated deferred income taxes	99,929	49,307
Interest accrued	183,512	217,685
Deferred fuel costs	255,839	166,409
Obligations under capital leases	3,631	3,388
Pension and other postretirement liabilities	44,031	39,862
System agreement cost equalization	80,090	52,160
Other	283,531	277,598
TOTAL	4,950,699	2,776,249
NON-CURRENT LIABILITIES		
Accumulated deferred income taxes and taxes accrued	8,096,452	8,573,646
Accumulated deferred investment tax credits	284,747	292,330
Obligations under capital leases	38,421	42,078
Other regulatory liabilities	728,193	539,026
Decommissioning and asset retirement cost liabilities	3,296,570	3,148,479
Accumulated provisions	385,512	395,250
Pension and other postretirement liabilities	3,133,657	2,175,364
Long-term debt (includes securitization bonds of \$1,070,556 as of		
December 31, 2011 and \$931,131 as of December 31, 2010)	10,043,713	11,317,157
Other	501,954	618,559
TOTAL	26,509,219	27,101,889
Commitments and Contingencies		
Subsidiaries' preferred stock without sinking fund	186,511	216,738
, ·		
EQUITY		
Common Shareholders' Equity:		
Common stock, \$.01 par value, authorized 500,000,000 shares;		
issued 254,752,788 shares in 2011 and in 2010	2,548	2,548
Paid-in capital	5,360,682	5,367,474
Retained earnings	9,446,960	8,689,401
Accumulated other comprehensive loss	(168,452)	
Less - treasury stock, at cost (78,396,988 shares in 2011 and	, , ,	

76,006,920 shares in 2010)	5,680,468	5,524,811
Total common shareholders' equity	8,961,270	8,496,400
Subsidiaries' preferred stock without sinking fund	94,000	94,000
TOTAL	9,055,270	8,590,400
TOTAL LIABILITIES AND EQUITY	\$40,701,699	\$38,685,276
See Notes to Financial Statements.		
51		

# ENTERGY CORPORATION AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY For the Years Ended December 31, 2011, 2010, and 2009

# Common Shareholders' Equity

	Subsidiaries' Preferred Stock	Common Stock	Treasury Stock	Paid-in Capital (In Thousan	Retained Earnings ds)	Accumulated Other Comprehensive Income (Loss)	Total
Balance at December 31, 2008	\$94,000	\$2,482	\$(4,175,214)	\$4,869,303	\$7,382,719	\$ (112,698 )	\$8,060,592
Consolidated net income (a) Other	19,958	-	-	-	1,231,092	-	1,251,050
comprehensive income	-	_	-	-	-	43,878	43,878
Common stock repurchases	-	-	(613,125 )	-	-	-	(613,125 )
Common stock issuances in settlement of equity unit purchase contracts		66		499,934			500,000
Common stock issuances related to	-	00	-	477,734	-	-	300,000
stock plans Common stock	-	-	61,172	805	-	-	61,977
dividends declared	_	_	_	-	(576,913	) -	(576,913)
Preferred dividend requirements of							
subsidiaries (a) Capital stock and	(19,958 )	-	-	-	-	-	(19,958 )
other expenses	-	-	-	-	(141	) -	(141 )
Adjustment for implementation of new accounting							
pronouncement	-	-	-	-	6,365	(6,365)	-

Balance at December 31, 2009	\$94,000	\$2,548	\$(4,727,167)	\$5 370 042	\$8,043,122	\$ (75,185	) \$8,707,360
200)	Ψ24,000	Ψ2,540	Ψ(¬,121,101)	\$5,570,042	ψ0,0+3,122	Ψ (73,103	) \$6,707,300
Consolidated net income (a)	20,063	_	_	_	1,250,242	_	1,270,305
Other	20,003				1,230,212		1,270,303
comprehensive							
income	-	-	-	-	-	36,973	36,973
Common stock repurchases			(878,576)				(878,576)
Common stock	-	-	(878,370 )	-	-	-	(878,370 )
issuances related							
to							
stock plans	-	-	80,932	(2,568)	_	-	78,364
Common stock dividends							
declared	_	_	_	_	(603,963)	_	(603,963)
Preferred					(000,500)		(000,700)
dividend							
requirements of	(20.062	`					(20.062
subsidiaries (a)	(20,063	) -	-	-	-	-	(20,063)
Balance at							
December 31,							
2010	\$94,000	¢2.540	Φ (F FO 4 O 1 1 )	¢ 5 2 6 7 4 7 4	¢0.600.401	¢ (20.212	) ¢0,500,400
2010	\$ 94,000	\$2,548	\$(5,524,811)	\$5,367,474	\$8,689,401	\$ (38,212	) \$8,590,400
2010	\$94,000	\$2,548	\$(5,524,811)	\$5,367,474	\$8,689,401	\$ (38,212	) \$8,590,400
	\$ 94,000	\$2,348	\$(5,524,811)	\$5,307,474	\$8,689,401	\$ (38,212	) \$8,390,400
Consolidated net	20,933	\$2,548 -	\$(5,524,811) -	-	1,346,439	-	1,367,372
Consolidated net income (a) Other		\$2,548 -	\$(5,524,811) -	-		-	
Consolidated net income (a) Other comprehensive		\$2,548 -	\$(5,524,811) -	-		-	1,367,372
Consolidated net income (a) Other comprehensive loss		\$2,548 - -	\$(5,524,811) - -	-		- (130,240	
Consolidated net income (a) Other comprehensive loss Common stock		\$2,548 - -	-	-		-	1,367,372
Consolidated net income (a) Other comprehensive loss		\$2,348 - -	\$(5,524,811) - - (234,632)	-		-	1,367,372
Consolidated net income (a) Other comprehensive loss Common stock repurchases		\$2,348 - -	-			-	1,367,372
Consolidated net income (a) Other comprehensive loss Common stock repurchases Common stock issuances related to		\$2,348 - -	- (234,632)	-		-	1,367,372 ) (130,240 ) (234,632 )
Consolidated net income (a) Other comprehensive loss Common stock repurchases Common stock issuances related to stock plans		\$2,548 - - -	-	- (6,792	1,346,439	-	1,367,372
Consolidated net income (a) Other comprehensive loss Common stock repurchases Common stock issuances related to stock plans Common stock		\$2,348 - - -	- (234,632)	-	1,346,439	-	1,367,372 ) (130,240 ) (234,632 )
Consolidated net income (a) Other comprehensive loss Common stock repurchases Common stock issuances related to stock plans		\$2,348 - - -	- (234,632)	-	1,346,439	- (130,240 -	1,367,372 ) (130,240 ) (234,632 )
Consolidated net income (a) Other comprehensive loss Common stock repurchases Common stock issuances related to stock plans Common stock dividends		\$2,348 - - -	- (234,632 )	-	1,346,439	- (130,240 -	1,367,372 ) (130,240 ) (234,632 )
Consolidated net income (a) Other comprehensive loss Common stock repurchases Common stock issuances related to stock plans Common stock dividends declared Preferred dividend		\$2,348 - - -	- (234,632 )	-	1,346,439	- (130,240 -	1,367,372 ) (130,240 ) (234,632 )
Consolidated net income (a) Other comprehensive loss Common stock repurchases Common stock issuances related to stock plans Common stock dividends declared Preferred dividend requirements of	20,933	-	- (234,632 )	-	1,346,439	- (130,240 -	1,367,372 ) (130,240 ) (234,632 ) 72,183 (588,880 )
Consolidated net income (a) Other comprehensive loss Common stock repurchases Common stock issuances related to stock plans Common stock dividends declared Preferred dividend		-	- (234,632 )	-	1,346,439	- (130,240 -	1,367,372 ) (130,240 ) (234,632 )
Consolidated net income (a) Other comprehensive loss Common stock repurchases Common stock issuances related to stock plans Common stock dividends declared Preferred dividend requirements of subsidiaries (a)	20,933	-	- (234,632 )	-	1,346,439	- (130,240 -	1,367,372 ) (130,240 ) (234,632 ) 72,183 (588,880 )
Consolidated net income (a) Other comprehensive loss Common stock repurchases Common stock issuances related to stock plans Common stock dividends declared Preferred dividend requirements of	20,933	-	- (234,632 )	-	1,346,439	- (130,240 -	1,367,372 ) (130,240 ) (234,632 ) 72,183 (588,880 )

See Notes to
Financial
Statements.

(a) Consolidated net income and preferred dividend requirements of subsidiaries for 2011, 2010, and 2009 include \$13.3 million of preferred dividends on subsidiaries' preferred stock without sinking fund that is not presented as equity.

#### ENTERGY CORPORATION AND SUBSIDIARIES

#### NOTES TO FINANCIAL STATEMENTS

NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Entergy Corporation, Entergy Arkansas, Entergy Gulf States Louisiana, Entergy Louisiana, Entergy Mississippi, Entergy New Orleans, Entergy Texas, and System Energy)

The accompanying consolidated financial statements include the accounts of Entergy Corporation and its subsidiaries. As required by generally accepted accounting principles in the United States of America, all intercompany transactions have been eliminated in the consolidated financial statements. Entergy's Registrant Subsidiaries (Entergy Arkansas, Entergy Gulf States Louisiana, Entergy Louisiana, Entergy Mississippi, Entergy New Orleans, Entergy Texas, and System Energy) also include their separate financial statements in this Form 10-K. The Registrant Subsidiaries and many other Entergy subsidiaries maintain accounts in accordance with FERC and other regulatory guidelines. Certain previously reported amounts have been reclassified to conform to current classifications, with no effect on net income or common shareholders' (or members') equity.

# Use of Estimates in the Preparation of Financial Statements

In conformity with generally accepted accounting principles in the United States of America, the preparation of Entergy Corporation's consolidated financial statements and the separate financial statements of the Registrant Subsidiaries requires management to make estimates and assumptions that affect the reported amounts of assets, liabilities, revenues, and expenses and the disclosure of contingent assets and liabilities. Adjustments to the reported amounts of assets and liabilities may be necessary in the future to the extent that future estimates or actual results are different from the estimates used.

#### Revenues and Fuel Costs

Entergy Arkansas, Entergy Gulf States Louisiana, Entergy Louisiana, Entergy Mississippi, and Entergy Texas generate, transmit, and distribute electric power primarily to retail customers in Arkansas, Louisiana, Louisiana, Mississippi, and Texas, respectively. Entergy Gulf States Louisiana also distributes natural gas to retail customers in and around Baton Rouge, Louisiana. Entergy New Orleans sells both electric power and natural gas to retail customers in the City of New Orleans, except for Algiers, where Entergy Louisiana is the electric power supplier. The Entergy Wholesale Commodities segment derives almost all of its revenue from sales of electric power generated by plants owned by subsidiaries in that segment.

Entergy recognizes revenue from electric power and natural gas sales when power or gas is delivered to customers. To the extent that deliveries have occurred but a bill has not been issued, Entergy's Utility operating companies accrue an estimate of the revenues for energy delivered since the latest billings. The Utility operating companies calculate the estimate based upon several factors including billings through the last billing cycle in a month, actual generation in the month, historical line loss factors, and prices in effect in Entergy's Utility operating companies' various jurisdictions. Changes are made to the inputs in the estimate as needed to reflect changes in billing practices. Each month the estimated unbilled revenue amounts are recorded as revenue and unbilled accounts receivable, and the prior month's estimate is reversed. Therefore, changes in price and volume differences resulting from factors such as weather affect the calculation of unbilled revenues from one period to the next, and may result in variability in reported revenues from one period to the next as prior estimates are reversed and new estimates recorded.

Entergy records revenue from sales under rates implemented subject to refund less estimated amounts accrued for probable refunds when Entergy believes it is probable that revenues will be refunded to customers based upon the status of the rate proceeding as of the date the financial statements are prepared.

# <u>Table of Contents</u> Entergy Corporation and Subsidiaries Notes to Financial Statements

Entergy's Utility operating companies' rate schedules include either fuel adjustment clauses or fixed fuel factors, which allow either current recovery in billings to customers or deferral of fuel costs until the costs are billed to customers. Where the fuel component of revenues is billed based on a pre-determined fuel cost (fixed fuel factor), the fuel factor remains in effect until changed as part of a general rate case, fuel reconciliation, or fixed fuel factor filing. System Energy's operating revenues are intended to recover from Entergy Arkansas, Entergy Louisiana, Entergy Mississippi, and Entergy New Orleans operating expenses and capital costs attributable to Grand Gulf. The capital costs are computed by allowing a return on System Energy's common equity funds allocable to its net investment in Grand Gulf, plus System Energy's effective interest cost for its debt allocable to its investment in Grand Gulf.

### Property, Plant, and Equipment

Property, plant, and equipment is stated at original cost. Depreciation is computed on the straight-line basis at rates based on the applicable estimated service lives of the various classes of property. For the Registrant Subsidiaries, the original cost of plant retired or removed, less salvage, is charged to accumulated depreciation. Normal maintenance, repairs, and minor replacement costs are charged to operating expenses. Substantially all of the Registrant Subsidiaries' plant is subject to mortgage liens.

Electric plant includes the portions of Grand Gulf and Waterford 3 that have been sold and leased back. For financial reporting purposes, these sale and leaseback arrangements are reflected as financing transactions.

Net property, plant, and equipment for Entergy (including property under capital lease and associated accumulated amortization) by business segment and functional category, as of December 31, 2011 and 2010, is shown below:

			Entergy	
			Wholesale	Parent
2011	Entergy	Utility	Commodities	&
				Other
		(In	Millions)	
Production				
Nuclear	\$8,635	\$5,441	\$3,194	\$-
Other	2,431	2,032	399	-
Transmission	3,344	3,309	35	-
Distribution	6,157	6,157	-	-
Other	1,716	1,463	250	3
Construction work	1,780	1,420	359	1
in progress				
Nuclear fuel	1,546	802	744	-
Property, plant, and	\$25,609	\$20,624	\$4,981	\$4
equipment - net				

Entergy Corporation and Subsidiaries Notes to Financial Statements

2010	Entergy	Utility (In	Entergy Wholesale Commodities Millions)	Parent & Other
Production				
Nuclear	\$8,393	\$5,378	\$3,015	\$-
Other	1,842	1,797	45	-
Transmission	2,986	2,956	30	-
Distribution	5,926	5,926	-	-
Other	1,661	1,411	248	2
Construction work	1,662	1,300	361	1
in progress				
Nuclear fuel	1,378	760	618	-
Property, plant, and equipment - net	\$23,848	\$19,528	\$4,317	\$3

Depreciation rates on average depreciable property for Entergy approximated 2.6% in 2011, 2.6% in 2010, and 2.7% in 2009. Included in these rates are the depreciation rates on average depreciable utility property of 2.5% in 2011, 2.5% in 2010, and 2.7% 2009, and the depreciation rates on average depreciable non-utility property of 3.9% in 2011, 3.7% in 2010, and 3.8% in 2009.

Entergy amortizes nuclear fuel using a units-of-production method. Nuclear fuel amortization is included in fuel expense in the income statements.

"Non-utility property - at cost (less accumulated depreciation)" for Entergy is reported net of accumulated depreciation of \$214.3 million and \$207.6 million as of December 31, 2011 and 2010, respectively.

Construction expenditures included in accounts payable at December 31, 2011 is \$171 million.

Net property, plant, and equipment for the Registrant Subsidiaries (including property under capital lease and associated accumulated amortization) by company and functional category, as of December 31, 2011 and 2010, is shown below:

		Entergy					
	Entergy	Gulf	Entergy	Entergy	Entergy	Entergy	System
2011	Arkansas	States	Louisiana	Mississippi	New	Texas	Energy
		Louisiana			Orleans		
			(In	Millions)			
Production							
Nuclear	\$1,034	\$1,458	\$1,561	\$-	\$-	\$-	\$1,388
Other	398	286	679	350	(7)	325	-
Transmission	942	500	706	510	22	624	5
Distribution	1,700	856	1,304	1,009	298	990	-
Other	173	192	278	206	186	110	18

Edgar Filing: ENTERGY ARKANSAS INC - Form 10-K

Construction work in progress	120	122	559	105	14	91	358
Nuclear fuel	273	206	165	-	-	-	158
Property, plant, and equipment - net	\$4,640	\$3,620	\$5,252	\$2,180	\$513	\$2,140	\$1,927

# <u>Table of Contents</u> Entergy Corporation and Subsidiaries Notes to Financial Statements

2010 Production	Entergy Arkansas	Entergy Gulf States Louisiana		Entergy Mississippi Millions)	Entergy New Orleans	Entergy Texas	System Energy
Nuclear	\$1,029	\$1,452	\$1,489	\$-	\$-	\$-	\$1,408
Other	406	302	393	368	(2)	331	-
Transmission	837	456	597	469	22	569	6
Distribution	1,637	817	1,255	977	296	944	-
Other	197	192	289	207	180	116	20
Construction work in progress	114	119	521	147	12	80	211
Nuclear fuel	189	203	135	-	-	-	155
Property, plant, and equipment - net	\$4,409	\$3,541	\$4,679	\$2,168	\$508	\$2,040	\$1,800

Depreciation rates on average depreciable property for the Registrant Subsidiaries are shown below:

	Entergy Arkansas	Entergy Gulf States Louisiana	Entergy Louisiana	Entergy Mississippi	Entergy New Orleans	Entergy Texas	System Energy
2011	2.6%	1.8%	2.5%	2.6%	3.0%	2.2%	2.8%
2010	2.9%	1.8%	2.4%	2.6%	3.1%	2.3%	2.9%
2009	3.3%	1.9%	2.5%	2.6%	3.0%	2.3%	2.9%

Non-utility property - at cost (less accumulated depreciation) for Entergy Gulf States Louisiana is reported net of accumulated depreciation of \$136 million and \$134 million as of December 31, 2011 and 2010, respectively. Non-utility property - at cost (less accumulated depreciation) for Entergy Louisiana is reported net of accumulated depreciation of \$2.7 million and \$2.5 million as of December 31, 2011 and 2010, respectively. Non-utility property - at cost (less accumulated depreciation) for Entergy Texas is reported net of accumulated depreciation of \$9.8 million and \$9.5 million as of December 31, 2011 and 2010, respectively.

As of December 31, 2011, construction expenditures included in accounts payable are \$14.1 million for Entergy Arkansas, \$13.7 million for Entergy Gulf States Louisiana, \$27 million for Entergy Louisiana, \$4.3 million for Entergy Mississippi, \$3.6 million for Entergy New Orleans, \$4.3 million for Entergy Texas, and \$32.9 million for System Energy.

Jointly-Owned Generating Stations

Certain Entergy subsidiaries jointly own electric generating facilities with affiliates or third parties. The investments and expenses associated with these generating stations are recorded by the Entergy subsidiaries to the extent of their respective undivided ownership interests. As of December 31, 2011, the subsidiaries' investment and accumulated depreciation in each of these generating stations were as follows:

# Table of Contents

Entergy Corporation and Subsidiaries Notes to Financial Statements

Ger	nerating Stations	Fuel-Type	Total Megawatt Capability (1)	Ownership	Investment	Accumulated Depreciation  Millions)
Utility business:					(111 1	viiiiolis)
Entergy						
Arkansas -						
Independence	Unit 1	Coal	836	31.50%	\$128	\$96
macpendence	Common Facilities	Coal	050	15.75%	\$33	\$24
White Bluff	Units 1 and 2	Coal	1,659	57.00%	\$494	\$337
Ouachita (2)	Common Facilities	Gas	,	66.67%	\$171	\$142
Entergy Gulf States Louisiana					·	
Roy S. Nelson	Unit 6	Coal	550	40.25%	\$244	\$172
Roy S. Nelson	Unit 6 Common Facilities	Coal		15.92%	\$9	\$3
Big Cajun 2	Unit 3	Coal	588	24.15%	\$142	\$97
Ouachita (2)	Common Facilities	Gas		33.33%	\$87	\$72
Entergy Louisiana -						
Acadia	Common Facilities	Gas		50.00%	\$12	\$-
Entergy Mississippi -						
Independence	Units 1 and 2 and					
	Common Facilities	Coal	1,678	25.00%	\$249	\$137
Entergy Texas -						
Roy S. Nelson	Unit 6	Coal	550	29.75%	\$178	\$117
Roy S. Nelson	Unit 6 Common Facilities	Coal		11.77%	\$6	\$2
Big Cajun 2	Unit 3	Coal	588	17.85%	\$107	\$68
System Energy						
Grand Gulf	Unit 1	Nuclear	1,190	90.00%(3)	\$3,929	\$2,518
Entergy Wholesale Commodities:						
Independence	Unit 2	Coal	842	14.37%	\$68	\$41
Independence	Common Facilities	Coal		7.18%	\$16	\$10
Roy S. Nelson	Unit 6	Coal	550	10.9%	\$102	\$53
Roy S. Nelson	Unit 6 Common Facilities	Coal		4.31%	\$2	\$1

- (1) "Total Megawatt Capability" is the dependable load carrying capability as demonstrated under actual operating conditions based on the primary fuel (assuming no curtailments) that each station was designed to utilize.
- (2) Ouachita Units 1 and 2 are owned 100% by Entergy Arkansas and Ouachita Unit 3 is owned 100% by Entergy Gulf States Louisiana. The investment and accumulated depreciation numbers above are only for the common facilities and not for the generating units.
- (3) Includes an 11.5% leasehold interest held by System Energy. System Energy's Grand Gulf lease obligations are discussed in Note 10 to the financial statements.

#### **Table of Contents**

Entergy Corporation and Subsidiaries Notes to Financial Statements

## **Nuclear Refueling Outage Costs**

Nuclear refueling outage costs are deferred during the outage and amortized over the estimated period to the next outage because these refueling outage expenses are incurred to prepare the units to operate for the next operating cycle without having to be taken off line.

Allowance for Funds Used During Construction (AFUDC)

AFUDC represents the approximate net composite interest cost of borrowed funds and a reasonable return on the equity funds used for construction by the Registrant Subsidiaries. AFUDC increases both the plant balance and earnings and is realized in cash through depreciation provisions included in the rates charged to customers.

#### **Income Taxes**

Entergy Corporation and the majority of its subsidiaries file a United States consolidated federal income tax return. Each tax-paying entity records income taxes as if it were a separate taxpayer and consolidating adjustments are allocated to the tax filing entities in accordance with Entergy's intercompany income tax allocation agreement. Deferred income taxes are recorded for all temporary differences between the book and tax basis of assets and liabilities, and for certain credits available for carryforward.

Deferred tax assets are reduced by a valuation allowance when, in the opinion of management, it is more likely than not that some portion of the deferred tax assets will not be realized. Deferred tax assets and liabilities are adjusted for the effects of changes in tax laws and rates in the period in which the tax or rate was enacted.

Investment tax credits are deferred and amortized based upon the average useful life of the related property, in accordance with ratemaking treatment.

#### Earnings per Share

The following table presents Entergy's basic and diluted earnings per share calculation included on the consolidated statements of income:

	For the Years Ended December 31,								
		2011			2010	)		2009	•
				(In Mil	lions, Ex	cept Per Shar	e Data)		
Basic earnings per									
average	Income	Shares	\$/share	Income	Shares	\$/share	Income	Shares	\$/share
common share									
Net income									
attributable to	\$1,346.4	177.4	\$7.59	\$1,250.2	186.0	\$6.72	\$1,231.1	192.8	\$6.39
Entergy Corporation	1								
Average dilutive effect	į								
of:									
Stock options	-	1.0	(0.04)	-	1.8	(0.06)	) -	2.2	(0.07)
Equity units	-	-	-		-		3.2	0.8	(0.02)

Diluted earnings per	\$1,346.4	178.4	\$7.55 \$1,250.2	187.8	\$6.66 \$1,234.3	195.8	\$6.30
average							
common share							

The calculation of diluted earnings per share excluded 5,712,604 options outstanding at December 31, 2011, 5,380,262 options outstanding at December 31, 2010, and 4,368,614 options outstanding at December 31, 2009 that could potentially dilute basic earnings per share in the future. Those options were not included in the calculation of diluted earnings per share because the exercise price of those options exceeded the average market price for the year.

See Note 7 to the financial statements for a discussion of the equity units.

#### **Table of Contents**

Entergy Corporation and Subsidiaries
Notes to Financial Statements

# **Stock-based Compensation Plans**

Entergy grants stock options to key employees of the Entergy subsidiaries, which is described more fully in Note 12 to the financial statements. Entergy accounts for stock options using the fair value based method. Awards under Entergy's plans generally vest over three years.

#### Accounting for the Effects of Regulation

Entergy's Utility operating companies and System Energy are rate-regulated enterprises whose rates meet three criteria specified in accounting standards. The Utility operating companies and System Energy have rates that (i) are approved by a body (its regulator) empowered to set rates that bind customers; (ii) are cost-based; and (iii) can be charged to and collected from customers. These criteria may also be applied to separable portions of a utility's business, such as the generation or transmission functions, or to specific classes of customers. Because the Utility operating companies and System Energy meet these criteria, each of them capitalizes costs that would otherwise be charged to expense if the rate actions of its regulator make it probable that those costs will be recovered in future revenue. Such capitalized costs are reflected as regulatory assets in the accompanying financial statements. When an enterprise concludes that recovery of a regulatory asset is no longer probable, the regulatory asset must be removed from the entity's balance sheet.

An enterprise that ceases to meet the three criteria for all or part of its operations should report that event in its financial statements. In general, the enterprise no longer meeting the criteria should eliminate from its balance sheet all regulatory assets and liabilities related to the applicable operations. Additionally, if it is determined that a regulated enterprise is no longer recovering all of its costs, it is possible that an impairment may exist that could require further write-offs of plant assets.

Entergy Gulf States Louisiana does not apply regulatory accounting standards to the Louisiana retail deregulated portion of River Bend, the 30% interest in River Bend formerly owned by Cajun, and its steam business. The Louisiana retail deregulated portion of River Bend is operated under a deregulated asset plan representing a portion (approximately 15%) of River Bend plant costs, generation, revenues, and expenses established under a 1992 LPSC order. The plan allows Entergy Gulf States Louisiana to sell the electricity from the deregulated assets to Louisiana retail customers at 4.6 cents per kWh or off-system at higher prices, with certain provisions for sharing incremental revenue above 4.6 cents per kWh between ratepayers and shareholders.

#### Cash and Cash Equivalents

Entergy considers all unrestricted highly liquid debt instruments with an original or remaining maturity of three months or less at date of purchase to be cash equivalents.

#### Allowance for Doubtful Accounts

The allowance for doubtful accounts reflects Entergy's best estimate of losses on the accounts receivable balances. The allowance is based on accounts receivable agings, historical experience, and other currently available evidence. Utility operating company customer accounts receivable are written off consistent with approved regulatory requirements.

#### Investments

Entergy records decommissioning trust funds on the balance sheet at their fair value. Because of the ability of the Registrant Subsidiaries to recover decommissioning costs in rates and in accordance with the regulatory treatment for decommissioning trust funds, the Registrant Subsidiaries have recorded an offsetting amount of unrealized gains/(losses) on investment securities in other regulatory liabilities/assets. For the portion of River Bend that is not rate-regulated, Entergy Gulf States Louisiana has recorded an offsetting amount of unrealized gains/(losses) in other deferred credits. Decommissioning trust funds for Pilgrim, Indian Point 2, Vermont Yankee, and Palisades do not meet the criteria for regulatory accounting treatment. Accordingly, unrealized gains recorded on the assets in these trust funds are recognized in the accumulated other comprehensive income component of shareholders' equity because these assets are classified as available for sale. Unrealized losses (where cost exceeds fair market value) on the assets in these trust funds are also recorded in the accumulated other comprehensive income component of

<u>Table of Contents</u>
Entergy Corporation and Subsidiaries
Notes to Financial Statements

shareholders' equity unless the unrealized loss is other than temporary and therefore recorded in earnings. The assessment of whether an investment in a debt security has suffered an other-than-temporary impairment is based on whether Entergy has the intent to sell or more likely than not will be required to sell the debt security before recovery of its amortized costs. Further, if Entergy does not expect to recover the entire amortized cost basis of the debt security, an other-than-temporary impairment is considered to have occurred and it is measured by the present value of cash flows expected to be collected less the amortized cost basis (credit loss). The assessment of whether an investment in an equity security has suffered an other-than-temporary impairment is based on a number of factors including, first, whether Entergy has the ability and intent to hold the investment to recover its value, the duration and severity of any losses, and, then, whether it is expected that the investment will recover its value within a reasonable period of time. Entergy's trusts are managed by third parties who operate in accordance with agreements that define investment guidelines and place restrictions on the purchases and sales of investments. See Note 17 to the financial statements for details on the decommissioning trust funds and other than temporary impairments recorded in 2011, 2010, and 2009.

## **Equity Method Investments**

Entergy owns investments that are accounted for under the equity method of accounting because Entergy's ownership level results in significant influence, but not control, over the investee and its operations. Entergy records its share of earnings or losses of the investee based on the change during the period in the estimated liquidation value of the investment, assuming that the investee's assets were to be liquidated at book value. In accordance with this method, earnings are allocated to owners or members based on what each partner would receive from its capital account if, hypothetically, liquidation were to occur at the balance sheet date and amounts distributed were based on recorded book values. Entergy discontinues the recognition of losses on equity investments when its share of losses equals or exceeds its carrying amount for an investee plus any advances made or commitments to provide additional financial support. See Note 14 to the financial statements for additional information regarding Entergy's equity method investments.

#### Derivative Financial Instruments and Commodity Derivatives

The accounting standards for derivative instruments and hedging activities require that all derivatives be recognized at fair value on the balance sheet, either as assets or liabilities, unless they meet various exceptions including the normal purchase, normal sales criteria. The changes in the fair value of recognized derivatives are recorded each period in current earnings or other comprehensive income, depending on whether a derivative is designated as part of a hedge transaction and the type of hedge transaction.

Contracts for commodities that will be physically delivered in quantities expected to be used or sold in the ordinary course of business, including certain purchases and sales of power and fuel, meet the normal purchase, normal sales criteria and are not recognized on the balance sheet. Revenues and expenses from these contracts are reported on a gross basis in the appropriate revenue and expense categories as the commodities are received or delivered.

For other contracts for commodities in which Entergy is hedging the variability of cash flows related to a variable-rate asset, liability, or forecasted transactions that qualify as cash flow hedges, the changes in the fair value of such derivative instruments are reported in other comprehensive income. To qualify for hedge accounting, the relationship between the hedging instrument and the hedged item must be documented to include the risk management objective and strategy and, at inception and on an ongoing basis, the effectiveness of the hedge in offsetting the changes in the cash flows of the item being hedged. Gains or losses accumulated in other comprehensive income are reclassified to earnings in the periods when the underlying transactions actually occur. The ineffective portions of all hedges are

recognized in current-period earnings.

Entergy has determined that contracts to purchase uranium do not meet the definition of a derivative under the accounting standards for derivative instruments because they do not provide for net settlement and the uranium markets are not sufficiently liquid to conclude that forward contracts are readily convertible to cash. If the uranium markets do become sufficiently liquid in the future and Entergy begins to account for uranium purchase contracts as

#### **Table of Contents**

Entergy Corporation and Subsidiaries Notes to Financial Statements

derivative instruments, the fair value of these contracts would be accounted for consistent with Entergy's other derivative instruments.

#### Fair Values

The estimated fair values of Entergy's financial instruments and derivatives are determined using bid prices and market quotes. Considerable judgment is required in developing the estimates of fair value. Therefore, estimates are not necessarily indicative of the amounts that Entergy could realize in a current market exchange. Gains or losses realized on financial instruments held by regulated businesses may be reflected in future rates and therefore do not accrue to the benefit or detriment of stockholders. Entergy considers the carrying amounts of most financial instruments classified as current assets and liabilities to be a reasonable estimate of their fair value because of the short maturity of these instruments. See Note 16 to the financial statements for further discussion of fair value.

## Impairment of Long-Lived Assets

Entergy periodically reviews long-lived assets held in all of its business segments whenever events or changes in circumstances indicate that recoverability of these assets is uncertain. Generally, the determination of recoverability is based on the undiscounted net cash flows expected to result from such operations and assets. Projected net cash flows depend on the future operating costs associated with the assets, the efficiency and availability of the assets and generating units, and the future market and price for energy over the remaining life of the assets.

Three nuclear power plants in the Entergy Wholesale Commodities business segment (Pilgrim, Indian Point 2 and Indian Point 3) have applications pending for renewed NRC licenses. Various parties have expressed opposition to renewal of the licenses. Under federal law, nuclear power plants may continue to operate beyond their license expiration dates while their renewal applications are pending NRC approval. If the NRC does not renew the operating license for any of these plants, the plant's operating life could be shortened, reducing its projected net cash flows and impairing its value as an asset.

In March 2011 the NRC renewed Vermont Yankee's operating license for an additional 20 years. The renewed operating license expires in March 2032. In May 2011, the Vermont Department of Public Service and the New England Coalition petitioned the United States Court of Appeals for the D.C. Circuit seeking judicial review of the NRC's issuance of the renewed operating license, alleging that the license had been issued without a valid and effective water quality certification under Section 401 of the Clean Water Act. Entergy Nuclear Vermont Yankee and Entergy Nuclear Operations, Inc. intervened in the proceeding. Motions by the parties for summary disposition were denied by the court, and oral argument is scheduled for May 2012.

Vermont Yankee also is operating under a Certificate of Public Good from the State of Vermont that expires in March 2012, but has an application pending before the Vermont Public Service Board (VPSB) for a new Certificate of Public Good for operation until March 2032. As the United States district court noted in its decision discussed below (regarding Entergy's challenge to certain conditions imposed by Vermont), title 3, section 814 of the Vermont Statutes provides that a license subject to an agency's notice and hearing requirements does not expire until a final determination on an application for renewal has been made.

In April 2011, Entergy Nuclear Vermont Yankee and Entergy Nuclear Operations, the owner and operator respectively of Vermont Yankee, filed suit in the United States District Court for the District of Vermont. The suit challenged certain conditions imposed by Vermont upon Vermont Yankee's continued operation and storage of spent

nuclear fuel, including the requirement to obtain not only a new Certificate of Public Good, but also approval by Vermont's General Assembly. In January 2012 the court entered judgment in Entergy's favor and specifically:

- Declared that Vermont's laws requiring Vermont Yankee to cease operation in March 2012 and prohibiting the storage of spent nuclear fuel from operation after that date, absent approval by the General Assembly, were based on radiological safety concerns and are preempted by the Atomic Energy Act;
  - Permanently enjoined Vermont from enforcing these preempted requirements of the state's laws; and

<u>Table of Contents</u>
Entergy Corporation and Subsidiaries
Notes to Financial Statements

• Permanently enjoined Vermont under the Commerce Clause of the United States Constitution from conditioning the issuance of a new Certificate of Public Good upon the existence of a below wholesale market power sale agreement with Vermont utilities or Vermont Yankee's selling power to Vermont utilities at rates below those available to wholesale customers in other states.

In February 2012 the Vermont defendants filed a notice of appeal of the decision to the United States Court of Appeals for the Second Circuit.

In January 2012, Entergy filed a motion requesting that the VPSB grant, based on the existing record in its proceeding, Vermont Yankee's pending application for a new Certificate of Public Good. The VPSB scheduled a status conference for March 9, 2012, and requested comments from the parties by March 2, 2012. In a February 23, 2012 memorandum to the parties, the VPSB asked that the parties' comments respond to certain questions relating to, among other issues, the VPSB's authority to issue the Certificate of Public Good and Vermont Yankee's authority to operate beyond March 21, 2012 and store spent fuel from such operations, despite the decision and order of the United States district court.

In light of these questions from the VPSB, Vermont Yankee filed a cross-appeal of the district court's decision. Vermont Yankee also filed two motions with the district court asking it (1) to issue an injunction prohibiting Vermont from taking any action to force Vermont Yankee to shut down during the appeal of the district court's decision or during the Certificate of Public Good proceeding before the VPSB and any judicial appeal from that proceeding, and (2) to amend the district court's final judgment to include certain additional provisions of Vermont law relating to Vermont Yankee's operation and storage of spent nuclear fuel from operation after March 21, 2012, that were part of the statutes the court found to be preempted in its decision, but which were not specifically included in the final judgment.

Entergy Wholesale Commodities' investments are subject to impairment if adverse market conditions arise, if a unit ceases operation, or for certain units if their authorizations to operate are not renewed. Specifically regarding Vermont Yankee, if Entergy concludes that Vermont Yankee is unlikely to operate significantly beyond its original license expiration date in March 2012, it could result in an impairment of part or all of the carrying value of the plant. In preparing its 2011 financial statements, Entergy evaluated whether the carrying value of Vermont Yankee was impaired as of December 31, 2011, before the outcome of the federal court lawsuit was known. For purposes of that evaluation, Entergy considered a number of factors associated with the plant's continued operation, including the status of the federal lawsuit, the status of the state regulatory issues as described above, the potential sale of the plant, and the application of federal laws regarding the continued operation of nuclear facilities. Based on its evaluation of those factors, Entergy determined that the carrying value of Vermont Yankee was not impaired as of December 31, 2011. As of December 31, 2011 the net carrying value of the plant, including nuclear fuel, is \$465 million.

#### River Bend AFUDC

The River Bend AFUDC gross-up is a regulatory asset that represents the incremental difference imputed by the LPSC between the AFUDC actually recorded by Entergy Gulf States Louisiana on a net-of-tax basis during the construction of River Bend and what the AFUDC would have been on a pre-tax basis. The imputed amount was only calculated on that portion of River Bend that the LPSC allowed in rate base and is being amortized through August 2025.

# Reacquired Debt

The premiums and costs associated with reacquired debt of Entergy's Utility operating companies and System Energy (except that portion allocable to the deregulated operations of Entergy Gulf States Louisiana) are included in regulatory assets and are being amortized over the life of the related new issuances, in accordance with ratemaking treatment.

#### **Table of Contents**

Entergy Corporation and Subsidiaries Notes to Financial Statements

## Taxes Imposed on Revenue-Producing Transactions

Governmental authorities assess taxes that are both imposed on and concurrent with a specific revenue-producing transaction between a seller and a customer, including, but not limited to, sales, use, value added, and some excise taxes. Entergy presents these taxes on a net basis, excluding them from revenues, unless required to report them differently by a regulatory authority.

### Presentation of Preferred Stock without Sinking Fund

Accounting standards regarding non-controlling interests and the classification and measurement of redeemable securities require the classification of preferred securities between liabilities and shareholders' equity on the balance sheet if the holders of those securities have protective rights that allow them to gain control of the board of directors in certain circumstances. These rights would have the effect of giving the holders the ability to potentially redeem their securities, even if the likelihood of occurrence of these circumstances is considered remote. The Entergy Arkansas, Entergy Mississippi, and Entergy New Orleans articles of incorporation provide, generally, that the holders of each company's preferred securities may elect a majority of the respective company's board of directors if dividends are not paid for a year, until such time as the dividends in arrears are paid. Therefore, Entergy Arkansas, Entergy Mississippi, and Entergy New Orleans present their preferred securities outstanding between liabilities and shareholders' equity on the balance sheet. Entergy Gulf States Louisiana and Entergy Louisiana, both organized as limited liability companies, have outstanding preferred securities with similar protective rights with respect to unpaid dividends, but provide for the election of board members that would not constitute a majority of the board; and their preferred securities are therefore classified for all periods presented as a component of members' equity.

The outstanding preferred securities of Entergy Arkansas, Entergy Mississippi, Entergy New Orleans, and Entergy Asset Management (whose preferred holders also had protective rights until the securities were repurchased in December 2011), are similarly presented between liabilities and equity on Entergy's consolidated balance sheets and the outstanding preferred securities of Entergy Gulf States Louisiana and Entergy Louisiana are presented within total equity in Entergy's consolidated balance sheets. The preferred dividends or distributions paid by all subsidiaries are reflected for all periods presented outside of consolidated net income.

# **New Accounting Pronouncements**

The accounting standard-setting process, including projects between the FASB and the International Accounting Standards Board (IASB) to converge U.S. GAAP and International Financial Reporting Standards, is ongoing and the FASB and the IASB are each currently working on several projects that have not yet resulted in final pronouncements. Final pronouncements that result from these projects could have a material effect on Entergy's future net income, financial position, or cash flows.

In May 2011 the FASB issued ASU No. 2011-4, "Fair Value Measurement (Topic 820): Amendments to Achieve Common Fair Value Measurement and Disclosure Requirements in U.S. GAAP and IFRSs," which states that the ASU explains how to measure fair value. The ASU states that: 1) the amendments in the ASU result in common fair value measurement and disclosure requirements in U.S. GAAP and International Financial Reporting Standards; 2) consequently, the amendments change the wording used to describe many of the requirements in U.S. GAAP for measuring fair value and for disclosing information about fair value measurements; 3) for many of the requirements, the FASB does not intend for the ASU to result in a change in the application of the requirements of current U.S. GAAP; 4) some of the amendments clarify the FASB's intent about the application of existing fair value measurement

requirements; and 5) other amendments change a particular principle or requirement for measuring fair value or for disclosing information about fair value measurements. ASU No. 2011-4 is effective for Entergy for the first quarter 2012. Entergy does not expect ASU No. 2011-4 to affect materially its results of operations, financial position, or cash flows.

In September 2011 the FASB issued ASU No. 2011-8, "Intangibles – Goodwill and Other (Topic 350): Testing Goodwill for Impairment." The amendments permit an entity to first assess qualitative factors to determine whether it is more likely than not that the fair value of a reporting unit is less than its carrying amount as a basis for determining whether it is necessary to perform a quantitative goodwill impairment assessment. ASU No. 2011-8 is effective for Entergy for the first quarter 2012. The adoption of ASU No. 2011-8 will have no effect on Entergy's results of operations, financial position, or cash flows.

# **Table of Contents**

Entergy Corporation and Subsidiaries

Notes to Financial Statements

NOTE 2. RATE AND REGULATORY MATTERS (Entergy Corporation, Entergy Arkansas, Entergy Gulf States Louisiana, Entergy Louisiana, Entergy Mississippi, Entergy New Orleans, Entergy Texas, and System Energy)

# Regulatory Assets

# Other Regulatory Assets

Regulatory assets represent probable future revenues associated with costs that are expected to be recovered from customers through the regulatory ratemaking process affecting the Utility business. In addition to the regulatory assets that are specifically disclosed on the face of the balance sheets, the tables below provide detail of "Other regulatory assets" that are included on Entergy's and the Registrant Subsidiaries' balance sheets as of December 31, 2011 and 2010:

# Entergy

	2011 (In Mi	2010 (Illions)
Asset Retirement Obligation - recovery dependent upon timing of		
decommissioning	\$395.9	\$406.4
(Note 9) (b) Deferred capacity (Note 2 – Retail Rate Proceedings – Filings with the	_	15.8
LPSC)	_	13.0
Grand Gulf fuel - non-current and power management rider - recovered		
through rate		
riders when rates are redetermined periodically (Note 2 – Fuel and	12.4	17.4
purchased power cost		
recovery)	<b>7</b> 60	
New nuclear generation development costs (Note 2)	56.8	-
Gas hedging costs - recovered through fuel rates	30.3	1.9
Pension & postretirement costs (Note 11 – Qualified Pension Plans, Other	2.5.42.0	1 50 1 5
Postretirement	2,542.0	1,734.7
Benefits, and Non-Qualified Pension Plans) (b)		
Postretirement benefits - recovered through 2012 (Note 11 – Other	2.4	4.0
Postretirement	2.4	4.8
Benefits) (b)		
Provision for storm damages, including hurricane costs - recovered		
through	006.4	1.026.0
securitization, insurance proceeds, and retail rates (Note 2 - Storm Cost	996.4	1,026.0
Recovery Filings with Retail Regulators)		
Removal costs - recovered through depreciation rates (Note 9) (b)	81.2	81.5
River Bend AFUDC - recovered through August 2025 (Note 1 – River	24.3	26.2
Bend AFUDC)	∠ <del>4</del> .3	20.2
Bolid III ODC)		

Edgar Filing: ENTERGY ARKANSAS INC - Form 10-K

Sale-leaseback deferral (Note 10 – Sale and Leaseback Transactions –	-	22.3
Grand Gulf Lease		
Obligations)		
Spindletop gas storage facility - recovered through December 2032 (a)	31.0	32.6
Transition to competition costs - recovered over a 15-year period through	89.2	95.8
February 2021		
Little Gypsy cost proceeding – recovered through securitization		
(Note 5 – Entergy Louisiana Securitization Bonds - Little Gypsy)	198.4	200.9
Incremental ice storm costs - recovered through 2032	10.5	11.1
Michoud plant maintenance – recovered over a 7-year period through	12.9	-
September 2018		
Unamortized loss on reacquired debt - recovered over term of debt	108.8	122.5
Other	44.4	38.3
Total	\$4,636.9	\$3,838.2

Entergy Corporation and Subsidiaries Notes to Financial Statements

Entergy A	Arkansas
-----------	----------

	2011 (In M	2010 fillions)
Asset Retirement Obligation - recovery dependent upon timing of decommissioning (Note 9) (b)	\$187.7	\$167.3
Incremental ice storm costs - recovered through 2032	10.5	11.1
Pension & postretirement costs (Note 11 – Qualified Pension Plans, Other Postretirement Benefits, and Non-Qualified Pension Plans) (b)		547.5
Grand Gulf fuel - non-current - recovered through rate riders when rates are redetermined periodically (Note 2 – Fuel and purchased power cost recovery)	4.6	-
Postretirement benefits - recovered through 2012 (Note 11 – Other Postretirement Benefits) (b)	2.4	4.8
Provision for storm damages - recovered either through securitization or retail rates (Note 2 - Storm Cost Recovery Filings with Retail Regulators)	114.7	118.5
Unamortized loss on reacquired debt - recovered over term of debt	34.7	38.0
Other	4.0	5.2
Entergy Arkansas Total	\$1,126.9	\$892.4
Entergy Gulf States Louisiana	2011 (In M	2010 fillions)
Asset Retirement Obligation - recovery dependent upon timing of decommissioning		
Asset Retirement Obligation - recovery dependent upon timing of decommissioning (Note 9) (b)	(In M	fillions)
Asset Retirement Obligation - recovery dependent upon timing of decommissioning	(In M	fillions) \$17.8
Asset Retirement Obligation - recovery dependent upon timing of decommissioning (Note 9) (b) Gas hedging costs - recovered through fuel rates Pension & postretirement costs (Note 11 – Qualified Pension Plans and Non-Qualified Pension Plans) (b) Provision for storm damages, including hurricane costs - recovered through retail rates (Note 2 - Storm Cost Recovery Filings with Retail	(In M \$12.8 8.6	\$17.8 1.0
Asset Retirement Obligation - recovery dependent upon timing of decommissioning (Note 9) (b) Gas hedging costs - recovered through fuel rates Pension & postretirement costs (Note 11 – Qualified Pension Plans and Non-Qualified Pension Plans) (b) Provision for storm damages, including hurricane costs - recovered through	(In M \$12.8 8.6 231.3	\$17.8 1.0 157.4
Asset Retirement Obligation - recovery dependent upon timing of decommissioning (Note 9) (b)  Gas hedging costs - recovered through fuel rates Pension & postretirement costs (Note 11 – Qualified Pension Plans and Non-Qualified Pension Plans) (b)  Provision for storm damages, including hurricane costs - recovered through retail rates (Note 2 - Storm Cost Recovery Filings with Retail Regulators)  Deferred capacity (Note 2 – Retail Rate Proceedings – Filings with the	(In M \$12.8 8.6 231.3	\$17.8 1.0 157.4 6.0
Asset Retirement Obligation - recovery dependent upon timing of decommissioning (Note 9) (b)  Gas hedging costs - recovered through fuel rates  Pension & postretirement costs (Note 11 – Qualified Pension Plans and Non-Qualified  Pension Plans) (b)  Provision for storm damages, including hurricane costs - recovered through retail rates (Note 2 - Storm Cost Recovery Filings with Retail Regulators)  Deferred capacity (Note 2 – Retail Rate Proceedings – Filings with the LPSC)  River Bend AFUDC - recovered through August 2025 (Note 1 – River Bend AFUDC)  Spindletop gas storage facility - recovered through December 2032 (a)	(In M \$12.8 8.6 231.3	\$17.8 1.0 157.4 6.0
Asset Retirement Obligation - recovery dependent upon timing of decommissioning (Note 9) (b)  Gas hedging costs - recovered through fuel rates Pension & postretirement costs (Note 11 – Qualified Pension Plans and Non-Qualified Pension Plans) (b)  Provision for storm damages, including hurricane costs - recovered through retail rates (Note 2 - Storm Cost Recovery Filings with Retail Regulators)  Deferred capacity (Note 2 – Retail Rate Proceedings – Filings with the LPSC)  River Bend AFUDC - recovered through August 2025 (Note 1 – River Bend AFUDC)  Spindletop gas storage facility - recovered through December 2032 (a) Unamortized loss on reacquired debt - recovered over term of debt	(In M \$12.8 8.6 231.3 10.2 - 24.3 31.0 11.6	\$17.8 1.0 157.4 6.0 14.0 26.2 32.6 13.5
Asset Retirement Obligation - recovery dependent upon timing of decommissioning (Note 9) (b)  Gas hedging costs - recovered through fuel rates  Pension & postretirement costs (Note 11 – Qualified Pension Plans and Non-Qualified  Pension Plans) (b)  Provision for storm damages, including hurricane costs - recovered through retail rates (Note 2 - Storm Cost Recovery Filings with Retail Regulators)  Deferred capacity (Note 2 – Retail Rate Proceedings – Filings with the LPSC)  River Bend AFUDC - recovered through August 2025 (Note 1 – River Bend AFUDC)  Spindletop gas storage facility - recovered through December 2032 (a)	(In M \$12.8 8.6 231.3 10.2	\$17.8 1.0 157.4 6.0 14.0 26.2 32.6

# Entergy Louisiana

Asset Retirement Obligation - recovery dependent upon timing of decommissioning \$125.8 \$113.4 (Note 9) (b)  Gas hedging costs - recovered through fuel rates 12.4 0.4 Pension & postretirement costs (Note 11 – Qualified Pension Plans and Non-Qualified 427.9 309.1 Pension Plans) (b)  Little Gypsy cost proceeding – recovered through securitization (Note 5 – Entergy Louisiana Securitization Bonds - Little Gypsy) 198.4 200.9 Provision for storm damages, including hurricane costs - recovered through retail 9.7 1.0 rates (Note 2 - Storm Cost Recovery Filings with Retail Regulators)  Deferred capacity (Note 2 – Retail Rate Proceedings – Filings with the LPSC)  Unamortized loss on reacquired debt - recovered over term of debt 20.0 22.5		2011	2010
decommissioning \$125.8 \$113.4 (Note 9) (b)  Gas hedging costs - recovered through fuel rates 12.4 0.4 Pension & postretirement costs (Note 11 – Qualified Pension Plans and Non-Qualified 427.9 309.1 Pension Plans) (b)  Little Gypsy cost proceeding – recovered through securitization (Note 5 – Entergy Louisiana Securitization Bonds - Little Gypsy) 198.4 200.9 Provision for storm damages, including hurricane costs - recovered through retail 9.7 1.0 rates (Note 2 - Storm Cost Recovery Filings with Retail Regulators)  Deferred capacity (Note 2 – Retail Rate Proceedings – Filings with the LPSC)		(In Mi	llions)
(Note 9) (b) Gas hedging costs - recovered through fuel rates Pension & postretirement costs (Note 11 – Qualified Pension Plans and Non-Qualified Pension Plans) (b) Little Gypsy cost proceeding – recovered through securitization (Note 5 – Entergy Louisiana Securitization Bonds - Little Gypsy) Provision for storm damages, including hurricane costs - recovered through retail Particle (Note 2 - Storm Cost Recovery Filings with Retail Regulators) Deferred capacity (Note 2 – Retail Rate Proceedings – Filings with the LPSC)	Asset Retirement Obligation - recovery dependent upon timing of		
Gas hedging costs - recovered through fuel rates  Pension & postretirement costs (Note 11 – Qualified Pension Plans and Non-Qualified  Non-Qualified  Pension Plans) (b)  Little Gypsy cost proceeding – recovered through securitization (Note 5 – Entergy Louisiana Securitization Bonds - Little Gypsy)  Provision for storm damages, including hurricane costs - recovered through retail  rates (Note 2 - Storm Cost Recovery Filings with Retail Regulators)  Deferred capacity (Note 2 – Retail Rate Proceedings – Filings with the LPSC)	decommissioning	\$125.8	\$113.4
Pension & postretirement costs (Note 11 – Qualified Pension Plans and Non-Qualified 427.9 309.1 Pension Plans) (b)  Little Gypsy cost proceeding – recovered through securitization (Note 5 – Entergy Louisiana Securitization Bonds - Little Gypsy) 198.4 200.9 Provision for storm damages, including hurricane costs - recovered through retail 9.7 1.0 rates (Note 2 - Storm Cost Recovery Filings with Retail Regulators)  Deferred capacity (Note 2 – Retail Rate Proceedings – Filings with the LPSC)	(Note 9) (b)		
Non-Qualified 427.9 309.1  Pension Plans) (b)  Little Gypsy cost proceeding – recovered through securitization (Note 5 – Entergy Louisiana Securitization Bonds - Little Gypsy) 198.4 200.9  Provision for storm damages, including hurricane costs - recovered through retail 9.7 1.0 rates (Note 2 - Storm Cost Recovery Filings with Retail Regulators)  Deferred capacity (Note 2 – Retail Rate Proceedings – Filings with the LPSC)	Gas hedging costs - recovered through fuel rates	12.4	0.4
Pension Plans) (b) Little Gypsy cost proceeding – recovered through securitization (Note 5 – Entergy Louisiana Securitization Bonds - Little Gypsy) 198.4 200.9 Provision for storm damages, including hurricane costs - recovered through retail 9.7 1.0 rates (Note 2 - Storm Cost Recovery Filings with Retail Regulators) Deferred capacity (Note 2 – Retail Rate Proceedings – Filings with the LPSC)	Pension & postretirement costs (Note 11 – Qualified Pension Plans and		
Little Gypsy cost proceeding – recovered through securitization (Note 5 – Entergy Louisiana Securitization Bonds - Little Gypsy)  Provision for storm damages, including hurricane costs - recovered through retail  rates (Note 2 - Storm Cost Recovery Filings with Retail Regulators)  Deferred capacity (Note 2 – Retail Rate Proceedings – Filings with the LPSC)	Non-Qualified	427.9	309.1
(Note 5 – Entergy Louisiana Securitization Bonds - Little Gypsy)  Provision for storm damages, including hurricane costs - recovered through retail  rates (Note 2 - Storm Cost Recovery Filings with Retail Regulators)  Deferred capacity (Note 2 – Retail Rate Proceedings – Filings with the LPSC)  198.4  200.9  9.7  1.0  1.8	Pension Plans) (b)		
Provision for storm damages, including hurricane costs - recovered through retail 9.7 1.0 rates (Note 2 - Storm Cost Recovery Filings with Retail Regulators)  Deferred capacity (Note 2 - Retail Rate Proceedings - Filings with the LPSC)	Little Gypsy cost proceeding – recovered through securitization		
through retail 9.7 1.0 rates (Note 2 - Storm Cost Recovery Filings with Retail Regulators)  Deferred capacity (Note 2 - Retail Rate Proceedings - Filings with the LPSC)	(Note 5 – Entergy Louisiana Securitization Bonds - Little Gypsy)	198.4	200.9
rates (Note 2 - Storm Cost Recovery Filings with Retail Regulators)  Deferred capacity (Note 2 - Retail Rate Proceedings - Filings with the  LPSC)	Provision for storm damages, including hurricane costs - recovered		
Deferred capacity (Note 2 – Retail Rate Proceedings – Filings with the LPSC)	through retail	9.7	1.0
LPSC)	rates (Note 2 - Storm Cost Recovery Filings with Retail Regulators)		
	Deferred capacity (Note 2 – Retail Rate Proceedings – Filings with the	-	1.8
Unamortized loss on reacquired debt - recovered over term of debt 20.0 22.5	LPSC)		
	Unamortized loss on reacquired debt - recovered over term of debt	20.0	22.5
Other 20.3 13.6	Other	20.3	13.6
Entergy Louisiana Total \$814.5 \$662.7	Entergy Louisiana Total	\$814.5	\$662.7

# Table of Contents

**Entergy Corporation and Subsidiaries** 

Notes to Financial Statements

T .	3.6.	•	
Entergy	W118818	ccin	nı
Lincois	1411001	JULP	$P^{\perp}$

Energy Wississippi	2011 (In Mi	2010 llions)
Asset Retirement Obligation - recovery dependent upon timing of decommissioning (Note 9) (b)	\$5.3	\$5.0
Gas hedging costs - recovered through fuel rates	7.8	-
Removal costs - recovered through depreciation rates (Note 9) (b)	48.5	46.1
Grand Gulf fuel - non-current and power management rider- recovered through rate riders when rates are redetermined periodically (Note 2 – Fuel and purchased power cost recovery)	7.8	17.4
New nuclear generation development costs (Note 2)	56.8	-
Pension & postretirement costs (Note 11 – Qualified Pension Plans, Other Postretirement Benefits, and Non-Qualified Pension Plans) (b)	221.1	160.0
Provision for storm damages - recovered through retail rates	30.7	8.7
Unamortized loss on reacquired debt - recovered over term of debt	10.7	11.5
Other	4.7	4.5
Entergy Mississippi Total	\$393.4	\$253.2
Entergy New Orleans	2011 (In Mil	2010 llions)
	2011 (In Mi	
Asset Retirement Obligation - recovery dependent upon timing of decommissioning		
Asset Retirement Obligation - recovery dependent upon timing of	(In Mi	llions)
Asset Retirement Obligation - recovery dependent upon timing of decommissioning (Note 9) (b)	(In Mil	llions) \$3.2
Asset Retirement Obligation - recovery dependent upon timing of decommissioning (Note 9) (b) Removal costs - recovered through depreciation rates (Note 9) (b)	(In Mil \$3.4 16.3	\$3.2 15.4
Asset Retirement Obligation - recovery dependent upon timing of decommissioning (Note 9) (b) Removal costs - recovered through depreciation rates (Note 9) (b) Gas hedging costs - recovered through fuel rates Pension & postretirement costs (Note 11 – Qualified Pension Plans, Other Postretirement Benefits, and Non-Qualified Pension Plans) (b) Provision for storm damages, including hurricane costs - recovered through insurance proceeds and retail rates (Note 2 - Storm Cost Recovery Filings with	\$3.4 16.3 1.5	\$3.2 15.4 0.5
Asset Retirement Obligation - recovery dependent upon timing of decommissioning (Note 9) (b) Removal costs - recovered through depreciation rates (Note 9) (b) Gas hedging costs - recovered through fuel rates Pension & postretirement costs (Note 11 – Qualified Pension Plans, Other Postretirement Benefits, and Non-Qualified Pension Plans) (b) Provision for storm damages, including hurricane costs - recovered through insurance proceeds and retail rates (Note 2 - Storm Cost Recovery Filings with Retail Regulators)	(In Mill \$3.4 16.3 1.5 127.6	\$3.2 15.4 0.5 95.3
Asset Retirement Obligation - recovery dependent upon timing of decommissioning (Note 9) (b) Removal costs - recovered through depreciation rates (Note 9) (b) Gas hedging costs - recovered through fuel rates Pension & postretirement costs (Note 11 – Qualified Pension Plans, Other Postretirement Benefits, and Non-Qualified Pension Plans) (b) Provision for storm damages, including hurricane costs - recovered through insurance proceeds and retail rates (Note 2 - Storm Cost Recovery Filings with	(In Mil \$3.4 16.3 1.5 127.6	\$3.2 15.4 0.5 95.3
Asset Retirement Obligation - recovery dependent upon timing of decommissioning (Note 9) (b) Removal costs - recovered through depreciation rates (Note 9) (b) Gas hedging costs - recovered through fuel rates Pension & postretirement costs (Note 11 – Qualified Pension Plans, Other Postretirement Benefits, and Non-Qualified Pension Plans) (b) Provision for storm damages, including hurricane costs - recovered through insurance proceeds and retail rates (Note 2 - Storm Cost Recovery Filings with Retail Regulators) Unamortized loss on reacquired debt - recovered over term of debt Michoud plant maintenance – recovered over a 7-year period through	(In Mill \$3.4 16.3 1.5 127.6 8.6	\$3.2 15.4 0.5 95.3

# Entergy Texas

	2011	2010
	(In M	Millions)
Asset Retirement Obligation - recovery dependent upon timing of		
decommissioning	\$1.3	\$1.4
(Note 9) (b)		
Removal costs - recovered through depreciation rates (Note 9) (b)	4.5	7.3
Pension & postretirement costs (Note 11 – Qualified Pension Plans, Other		
Postretirement	244.9	165.4
Benefits, and Non-Qualified Pension Plans) (b)		
Provision for storm damages, including hurricane costs - recovered		
through		
securitization, insurance proceeds, and retail rates (Note 2 - Storm Cost	822.5	881.7
Recovery		
Filings with Retail Regulators)		
Transition to competition costs - recovered over a 15-year period through	89.2	95.8
February 2021		
Unamortized loss on reacquired debt - recovered over term of debt	10.8	12.7
Other	4.9	4.7
Entergy Texas Total	\$1,178.1	\$1,169.0

#### **Table of Contents**

Entergy Corporation and Subsidiaries Notes to Financial Statements

## System Energy

	2011	2010
	(In Mi	llions)
Asset Retirement Obligation - recovery dependent upon timing of		
decommissioning	\$59.6	\$98.3
(Note 9) (b)		
Removal costs - recovered through depreciation rates (Note 9) (b)	11.8	12.2
Pension & postretirement costs (Note 11 – Qualified Pension Plans and		
Other	197.6	142.0
Postretirement Benefits) (b)		
Sale-leaseback deferral (Note 10 – Sale and Leaseback Transactions –		
Grand Gulf Lease	-	22.3
Obligations)		
Unamortized loss on reacquired debt - recovered over term of debt	18.2	21.5
Other	0.6	0.4
System Energy Total	\$287.8	\$296.7

- (a) The jurisdictional split order assigned the regulatory asset to Entergy Texas. The regulatory asset, however, is being recovered and amortized at Entergy Gulf States Louisiana. As a result, a billing occurs monthly over the same term as the recovery and receipts will be submitted to Entergy Texas. Entergy Texas has recorded a receivable from Entergy Gulf States Louisiana and Entergy Gulf States Louisiana has recorded a corresponding payable.
- (b) Does not earn a return on investment, but is offset by related liabilities.

#### Fuel and purchased power cost recovery

Entergy Arkansas, Entergy Gulf States Louisiana, Entergy Louisiana, Entergy Mississippi, Entergy New Orleans, and Entergy Texas are allowed to recover fuel and purchased power costs through fuel mechanisms included in electric and gas rates that are recorded as fuel cost recovery revenues. The difference between revenues collected and the current fuel and purchased power costs is generally recorded as "Deferred fuel costs" on the Utility operating companies' financial statements. The table below shows the amount of deferred fuel costs as of December 31, 2011 and 2010, that Entergy expects to recover (or return to customers) through fuel mechanisms, subject to subsequent regulatory review.

2011	2010
(In M	illions)

Entergy	\$209.8	\$61.5
Arkansas	4.0	<b>4==</b> 0
Entergy Gulf	\$2.9	\$77.8
States Louisiana		
(a)		
Entergy	\$1.5	\$8.8
Louisiana (a)		
Entergy	(\$15.8)	\$3.2
Mississippi		

Entergy New	(\$7.5)	(\$2.8)
Orleans (a)		
Entergy Texas	(\$64.7)	(\$77.4)

(a) 2011 and 2010 include \$100.1 million for Entergy Gulf States Louisiana, \$68 million for Entergy Louisiana, and \$4.1 million for Entergy New Orleans of fuel, purchased power, and capacity costs, which do not currently earn a return on investment and whose recovery periods are indeterminate but are expected to be over a period greater than twelve months.

## **Entergy Arkansas**

#### **Production Cost Allocation Rider**

The APSC approved a production cost allocation rider for recovery from customers of the retail portion of the costs allocated to Entergy Arkansas as a result of the System Agreement proceedings, which are discussed in the "System Agreement Cost Equalization Proceedings" section below. These costs cause an increase in Entergy Arkansas's deferred fuel cost balance because Entergy Arkansas pays the costs over seven months but collects them from customers over twelve months.

<u>Table of Contents</u>
Entergy Corporation and Subsidiaries
Notes to Financial Statements

## **Energy Cost Recovery Rider**

Entergy Arkansas's retail rates include an energy cost recovery rider to recover fuel and purchased energy costs in monthly bills. The rider utilizes prior calendar year energy costs and projected energy sales for the twelve-month period commencing on April 1 of each year to develop an energy cost rate, which is redetermined annually and includes a true-up adjustment reflecting the over-recovery or under-recovery, including carrying charges, of the energy cost for the prior calendar year. The energy cost recovery rider tariff also allows an interim rate request depending upon the level of over- or under-recovery of fuel and purchased energy costs.

In early October 2005, the APSC initiated an investigation into Entergy Arkansas's interim energy cost recovery rate. The investigation focused on Entergy Arkansas's 1) gas contracting, portfolio, and hedging practices; 2) wholesale purchases during the period; 3) management of the coal inventory at its coal generation plants; and 4) response to the contractual failure of the railroads to provide coal deliveries. In March 2006, the APSC extended its investigation to cover the costs included in Entergy Arkansas's March 2006 annual energy cost rate filing, and a hearing was held in the APSC energy cost recovery investigation in October 2006.

In January 2007 the APSC issued an order in its review of the energy cost rate. The APSC found that Entergy Arkansas failed to maintain an adequate coal inventory level going into the summer of 2005 and that Entergy Arkansas should be responsible for any incremental energy costs resulting from two outages caused by employee and contractor error. The coal plant generation curtailments were caused by railroad delivery problems and Entergy Arkansas has since resolved litigation with the railroad regarding the delivery problems. The APSC staff was directed to perform an analysis with Entergy Arkansas's assistance to determine the additional fuel and purchased energy costs associated with these findings and file the analysis within 60 days of the order. After a final determination of the costs is made by the APSC, Entergy Arkansas would be directed to refund that amount with interest to its customers as a credit on the energy cost recovery rider. Entergy Arkansas requested rehearing of the order. In March 2007, in order to allow further consideration by the APSC, the APSC granted Entergy Arkansas's petition for rehearing and for stay of the APSC order.

In October 2008 Entergy Arkansas filed a motion to lift the stay and to rescind the APSC's January 2007 order in light of the arguments advanced in Entergy Arkansas's rehearing petition and because the value for Entergy Arkansas's customers obtained through the resolved railroad litigation is significantly greater than the incremental cost of actions identified by the APSC as imprudent. In December 2008, the APSC denied the motion to lift the stay pending resolution of Entergy Arkansas's rehearing request and the unresolved issues in the proceeding. The APSC ordered the parties to submit their unresolved issues list in the pending proceeding, which the parties did. In February 2010 the APSC denied Entergy Arkansas's request for rehearing, and held a hearing in September 2010 to determine the amount of damages, if any, that should be assessed against Entergy Arkansas. A decision is pending. Entergy Arkansas expects the amount of damages, if any, to have an immaterial effect on its results of operations, financial position, or cash flows.

The APSC also established a separate docket to consider the resolved railroad litigation, and in February 2010 it established a procedural schedule that concluded with testimony through September 2010. Testimony has been filed and the APSC will decide the case based on the record in the proceeding, including the prefiled testimony.

Entergy Gulf States Louisiana and Entergy Louisiana

Entergy Gulf States Louisiana and Entergy Louisiana recover electric fuel and purchased power costs for the billing month based upon the level of such costs incurred two months prior to the billing month. Entergy Gulf States Louisiana's purchased gas adjustments include estimates for the billing month adjusted by a surcharge or credit that arises from an annual reconciliation of fuel costs incurred with fuel cost revenues billed to customers, including carrying charges.

#### **Table of Contents**

Entergy Corporation and Subsidiaries
Notes to Financial Statements

In January 2003 the LPSC authorized its staff to initiate a proceeding to audit the fuel adjustment clause filings of Entergy Gulf States Louisiana and its affiliates. The audit included a review of the reasonableness of charges flowed by Entergy Gulf States Louisiana through its fuel adjustment clause for the period 1995 through 2004. Entergy Gulf States Louisiana and the LPSC Staff reached a settlement to resolve the audit that requires Entergy Gulf States Louisiana to refund \$18 million to customers, including the realignment to base rates of \$2 million of SO2 costs. The ALJ held a stipulation hearing and in November 2011 the LPSC issued an order approving the settlement. The refund was made in the November 2011 billing cycle. Entergy Gulf States Louisiana had previously recorded provisions for the estimated outcome of this proceeding.

In December 2011 the LPSC authorized its staff to initiate another proceeding to audit the fuel adjustment clause filings of Entergy Gulf States Louisiana and its affiliates. The audit includes a review of the reasonableness of charges flowed by Entergy Gulf States Louisiana through its fuel adjustment clause for the period 2005 through 2009.

In April 2010 the LPSC authorized its staff to initiate an audit of Entergy Louisiana's fuel adjustment clause filings. The audit includes a review of the reasonableness of charges flowed through the fuel adjustment clause by Entergy Louisiana for the period from 2005 through 2009. Discovery is in progress, but a procedural schedule has not been established.

## Entergy Mississippi

Entergy Mississippi's rate schedules include an energy cost recovery rider that is adjusted quarterly to reflect accumulated over- or under-recoveries from the second prior quarter. Entergy Mississippi's fuel cost recoveries are subject to annual audits conducted pursuant to the authority of the MPSC.

In July 2008 the MPSC began a proceeding to investigate the fuel procurement practices and fuel adjustment schedules of the Mississippi utility companies, including Entergy Mississippi. The MPSC stated that the goal of the proceeding is fact-finding so that the MPSC may decide whether to amend the current fuel cost recovery process. Hearings were held in July and August 2008. Further proceedings have not been scheduled.

#### Mississippi Attorney General Complaint

The Mississippi attorney general filed a complaint in state court in December 2008 against Entergy Corporation, Entergy Mississippi, Entergy Services, Inc., and Entergy Power, Inc. alleging, among other things, violations of Mississippi statutes, fraud, and breach of good faith and fair dealing, and requesting an accounting and restitution. The litigation is wide ranging and relates to tariffs and procedures under which Entergy Mississippi purchases power not generated in Mississippi to meet electricity demand. Entergy believes the complaint is unfounded. On December 29, 2008, the defendant Entergy companies filed to remove the attorney general's suit to U.S. District Court (the forum that Entergy believes is appropriate to resolve the types of federal issues raised in the suit), where it is currently pending, and additionally answered the complaint and filed a counter-claim for relief based upon the Mississippi Public Utilities Act and the Federal Power Act. The Mississippi attorney general has filed a pleading seeking to remand the matter to state court. In May 2009, the defendant Entergy companies filed a motion for judgment on the pleadings asserting grounds of federal preemption, the exclusive jurisdiction of the MPSC, and factual errors in the attorney general's complaint.

In July 2011, the attorney general requested a status conference regarding its motion to remand. The court granted the attorney general's request for a status conference, which was held in September 2011. Consistent with the court's

instructions, both parties submitted letters to the court in September 2011 providing updates on the facts of the case and the law, and the court has now taken the parties' arguments under advisement.

<u>Table of Contents</u>
Entergy Corporation and Subsidiaries
Notes to Financial Statements

#### **Entergy New Orleans**

Entergy New Orleans's electric rate schedules include a fuel adjustment tariff designed to reflect no more than targeted fuel and purchased power costs, adjusted by a surcharge or credit for deferred fuel expense arising from the monthly reconciliation of actual fuel and purchased power costs incurred with fuel cost revenues billed to customers, including carrying charges.

Entergy New Orleans's gas rate schedules include a purchased gas adjustment to reflect estimated gas costs for the billing month, adjusted by a surcharge or credit similar to that included in the electric fuel adjustment clause, including carrying charges.

## **Entergy Texas**

Entergy Texas's rate schedules include a fixed fuel factor to recover fuel and purchased power costs, including carrying charges, not recovered in base rates. Semi-annual revisions of the fixed fuel factor are made in March and September based on the market price of natural gas and changes in fuel mix. The amounts collected under Entergy Texas's fixed fuel factor and any interim surcharge or refund are subject to fuel reconciliation proceedings before the PUCT.

In January 2008, Entergy Texas made a compliance filing with the PUCT describing how its 2007 rough production cost equalization receipts under the System Agreement were allocated between Entergy Gulf States, Inc.'s Texas and Louisiana jurisdictions. In December 2008 the PUCT adopted an ALJ proposal for decision recommending an additional \$18.6 million allocation to Texas retail customers. Because the PUCT allocation to Texas retail customers is inconsistent with the LPSC allocation to Louisiana retail customers, the PUCT's decision resulted in trapped costs between the Texas and Louisiana jurisdictions with no mechanism for recovery. Entergy Texas filed with the FERC a proposed amendment to the System Agreement bandwidth formula to specifically calculate the payments to Entergy Gulf States Louisiana and Entergy Texas of Entergy Gulf States, Inc.'s rough production cost equalization receipts for 2007. In May 2009 the FERC issued an order rejecting the proposed amendment. Because of the FERC's order, Entergy Texas recorded the effects of the PUCT's allocation of the additional \$18.6 million to Texas retail customers in the second quarter 2009. On an after-tax basis, the charge to earnings was approximately \$13.0 million (including interest). The PUCT and FERC decisions are now final.

In May 2009, Entergy Texas filed with the PUCT a request to refund \$46.1 million, including interest, of fuel cost recovery over-collections through February 2009. Pursuant to a stipulation among the various parties, in June 2009 the PUCT issued an order approving a refund of \$59.2 million, including interest, of fuel cost recovery overcollections through March 2009. The refund was made for most customers over a three-month period beginning July 2009.

In October 2009, Entergy Texas filed with the PUCT a request to refund approximately \$71 million, including interest, of fuel cost recovery over-collections through September 2009. Pursuant to a stipulation among the various parties, the PUCT issued an order approving a refund of \$87.8 million, including interest, of fuel cost recovery overcollections through October 2009. The refund was made for most customers over a three-month period beginning January 2010.

In June 2010, Entergy Texas filed with the PUCT a request to refund approximately \$66 million, including interest, of fuel cost recovery over-collections through May 2010. In September 2010 the PUCT issued an order providing for a \$77 million refund, including interest, for fuel cost recovery over-collections through June 2010. The refund was

made for most customers over a three-month period beginning with the September 2010 billing cycle.

In December 2010, Entergy Texas filed with the PUCT a request to refund fuel cost recovery over-collections through October 2010. Pursuant to a stipulation among the parties that was approved by the PUCT in March 2011, Entergy Texas refunded over-collections through November 2010 of approximately \$73 million, including interest through the refund period. The refund was made for most customers over a three-month period that began with the February 2011 billing cycle.

#### **Table of Contents**

Entergy Corporation and Subsidiaries Notes to Financial Statements

In December 2011, Entergy Texas filed with the PUCT a request to refund approximately \$43 million, including interest, of fuel cost recovery over-collections through October 2011. Entergy Texas and the parties to the proceeding reached an agreement that Entergy Texas will refund \$67 million, including interest, over a three-month period, which refund includes additional over-recoveries through December 2011. Entergy Texas and the parties requested that interim rates consistent with the settlement be approved effective with the March 2012 billing month, and this request was granted by the presiding ALJ on February 16, 2012.

Entergy Texas's December 2009 rate case filing, which is discussed below, also included a request to reconcile \$1.8 billion of fuel and purchased power costs covering the period April 2007 through June 2009.

Entergy Texas's November 2011 rate case filing, which is discussed below, also includes a request to reconcile \$1.3 billion of fuel and purchased power costs covering the period July 2009 through June 2011.

#### **Retail Rate Proceedings**

The following chart summarizes the Utility operating companies' current retail base rates:

Company	Authorized Return on Common Equity	
Entergy Arkansas	10.2%	- Current retail base rates implemented in the July 2010 billing cycle pursuant to a settlement approved by the APSC.
Entergy Gulf States Louisiana	9.9%-11.4% Electric; 10.0%-11.0% Gas	<ul> <li>Current retail electric base rates implemented based on Entergy Gulf States Louisiana's 2010 test year formula rate plan filing approved by the LPSC.</li> <li>Current retail gas base rates reflect the rate stabilization plan filing for the 2010 test year ended September 2010.</li> </ul>
Entergy Louisiana	9.45%- 11.05%	- Current retail base rates based on Entergy Louisiana's 2010 test year formula rate plan filing approved by the LPSC.
Entergy Mississippi	10.54%- 12.72%	- Current retail base rates reflect Entergy Mississippi's latest formula rate plan filing, based on the 2010 test year, and a stipulation approved by the MPSC.
Entergy New Orleans	10.7% - 11.5% Electric; 10.25% - 11.25% Gas	- Current retail base rates reflect Entergy New Orleans's 2010 test year formula rate plan filing and a settlement approved by the City Council.
Entergy Texas	10.125%	

- Current retail base rates reflect Entergy Texas's 2009 base rate case filing and a settlement approved by the PUCT.

<u>Table of Contents</u>
Entergy Corporation and Subsidiaries
Notes to Financial Statements

Filings with the APSC (Entergy Arkansas)

Retail Rates

2009 Base Rate Filing

In September 2009, Entergy Arkansas filed with the APSC for a general change in rates, charges, and tariffs. In June 2010 the APSC approved a settlement and subsequent compliance tariffs that provide for a \$63.7 million rate increase, effective for bills rendered for the first billing cycle of July 2010. The settlement provides for a 10.2% return on common equity.

Filings with the LPSC

Formula Rate Plans (Entergy Gulf States Louisiana and Entergy Louisiana)

In March 2005 the LPSC approved a settlement proposal to resolve various dockets covering a range of issues for Entergy Gulf States Louisiana and Entergy Louisiana. The settlement included the establishment of a three-year formula rate plan for Entergy Gulf States Louisiana that, among other provisions, established a return on common equity mid-point of 10.65% for the initial three-year term of the plan and permits Entergy Gulf States Louisiana to recover incremental capacity costs outside of a traditional base rate proceeding. Under the formula rate plan, overand under-earnings outside an allowed range of 9.9% to 11.4% are allocated 60% to customers and 40% to Entergy Gulf States Louisiana. Entergy Gulf States Louisiana made its initial formula rate plan filing in June 2005. The formula rate plan was subsequently extended one year.

Entergy Louisiana made a rate filing with the LPSC requesting a base rate increase in January 2004. In May 2005 the LPSC approved a settlement that included the adoption of a three-year formula rate plan, the terms of which included an ROE mid-point of 10.25% for the initial three-year term of the plan and permit Entergy Louisiana to recover incremental capacity costs outside of a traditional base rate proceeding. Under the formula rate plan, over- and under-earnings outside an allowed regulatory range of 9.45% to 11.05% will be allocated 60% to customers and 40% to Entergy Louisiana. The initial formula rate plan filing was made in May 2006.

The formula rate plans for Entergy Gulf States Louisiana and Entergy Louisiana have subsequently been extended, with return on common equity provisions consistent with the previously approved provisions, to cover the 2008, 2009, 2010, and 2011 test years.

Retail Rates - Electric

(Entergy Gulf States Louisiana)

In October 2009 the LPSC approved a settlement that resolved Entergy Gulf States Louisiana's 2007 test year filing and provided for a formula rate plan for the 2008, 2009, and 2010 test years. 10.65% is the target midpoint return on equity for the formula rate plan, with an earnings bandwidth of +/- 75 basis points (9.90% - 11.40%). Entergy Gulf States Louisiana, effective with the November 2009 billing cycle, reset its rates to achieve a 10.65% return on equity for the 2008 test year. The rate reset, a \$44.3 million increase that includes a \$36.9 million cost of service adjustment, plus \$7.4 million net for increased capacity costs and a base rate reclassification, was implemented for the November 2009 billing cycle, and the rate reset was subject to refund pending review of the 2008 test year filing that was made

in October 2009. In January 2010, Entergy Gulf States Louisiana implemented an additional \$23.9 million rate increase pursuant to a special rate implementation filing made in December 2009, primarily for incremental capacity costs approved by the LPSC. In May 2010, Entergy Gulf States Louisiana and the LPSC staff submitted a joint report on the 2008 test year filing and requested that the LPSC accept the report, which resulted in a \$0.8 million reduction in rates effective in the June 2010 billing cycle and a \$0.5 million refund. At its May 19, 2010 meeting, the LPSC accepted the joint report.

#### **Table of Contents**

Entergy Corporation and Subsidiaries Notes to Financial Statements

In May 2010, Entergy Gulf States Louisiana made its formula rate plan filing with the LPSC for the 2009 test year. The filing reflected a 10.25% return on common equity, which is within the allowed earnings bandwidth, indicating no cost of service rate change is necessary under the formula rate plan. The filing does reflect, however, a revenue requirement increase to provide supplemental funding for the decommissioning trust maintained for the LPSC-regulated 70% share of River Bend, in response to a NRC notification of a projected shortfall of decommissioning funding assurance. The filing also reflected a rate increase for incremental capacity costs. In July 2010 the LPSC approved a \$7.8 million increase in the revenue requirement for decommissioning, effective September 2010. In August 2010, Entergy Gulf States Louisiana made a revised 2009 test year filing. The revised filing reflected a 10.12% earned return on common equity, which is within the allowed earnings bandwidth resulting in no cost of service adjustment. The revised filing also reflected two increases outside of the formula rate plan sharing mechanism: (1) the previously approved decommissioning revenue requirement, and (2) \$25.2 million for capacity costs. The rates reflected in the revised filing became effective, beginning with the first billing cycle of September 2010. Entergy Gulf States Louisiana and the LPSC staff subsequently submitted a joint report on the 2009 test year filing consistent with these terms and the LPSC approved the joint report in January 2011.

In May 2011, Entergy Gulf States Louisiana made a special formula rate plan rate implementation filing with the LPSC that implements effective with the May 2011 billing cycle a \$5.1 million rate decrease to reflect adjustments in accordance with a previous LPSC order relating to the acquisition of Unit 2 of the Acadia Energy Center by Entergy Louisiana. As a result of the closing of the acquisition and termination of the pre-acquisition power purchase agreement with Acadia, Entergy Gulf States Louisiana's allocation of capacity related to this unit ended, resulting in a reduction in the additional capacity revenue requirement.

In May 2011, Entergy Gulf States Louisiana made its formula rate plan filing with the LPSC for the 2010 test year. The filing reflects an 11.11% earned return on common equity, which is within the allowed earnings bandwidth, indicating no cost of service rate change is necessary under the formula rate plan. The filing also reflects a \$22.8 million rate decrease for incremental capacity costs. Entergy Gulf States Louisiana and the LPSC Staff subsequently filed a joint report that also stated that no cost of service rate change is necessary under the formula rate plan, and the LPSC approved it in October 2011.

In November 2011 the LPSC approved a one-year extension of Entergy Gulf States Louisiana's formula rate plan. In addition, Entergy Gulf States Louisiana is required to file a full rate case by January 2013, if the LPSC has not acted to deny the requested transmission change-of-control to the MISO RTO. If the LPSC has denied this request, then the rate case must be filed by September 30, 2012.

#### (Entergy Louisiana)

In October 2009 the LPSC approved a settlement that resolved Entergy Louisiana's 2006 and 2007 test year filings and provided for a new formula rate plan for the 2008, 2009, and 2010 test years. 10.25% is the target midpoint return on equity for the formula rate plan, with an earnings bandwidth of +/- 80 basis points (9.45% - 11.05%).

Entergy Louisiana was permitted, effective with the November 2009 billing cycle, to reset its rates to achieve a 10.25% return on equity for the 2008 test year. The rate reset, a \$2.5 million increase that included a \$16.3 million cost of service adjustment less a \$13.8 million net reduction for decreased capacity costs and a base rate reclassification, was implemented for the November 2009 billing cycle, and the rate reset was subject to refund pending review of the 2008 test year filing that was made in October 2009. In April 2010, Entergy Louisiana and the

LPSC staff submitted a joint report on the 2008 test year filing and requested that the LPSC accept the report, which resulted in a \$0.1 million reduction in rates effective in the May 2010 billing cycle and a \$0.1 million refund. In addition, Entergy Louisiana moved the recovery of approximately \$12.5 million of capacity costs from fuel adjustment clause recovery to base rate recovery. At its April 21, 2010 meeting, the LPSC accepted the joint report.

<u>Table of Contents</u>
Entergy Corporation and Subsidiaries
Notes to Financial Statements

In May 2010, Entergy Louisiana made its formula rate plan filing with the LPSC for the 2009 test year. The filing reflected a 10.82% return on common equity, which is within the allowed earnings bandwidth, indicating no cost of service rate change is necessary under the formula rate plan. The filing does reflect, however, a revenue requirement increase to provide supplemental funding for the decommissioning trust maintained for Waterford 3, in response to a NRC notification of a projected shortfall of decommissioning funding assurance. The filing also reflected a rate change for incremental capacity costs. In July 2010 the LPSC approved a \$3.5 million increase in the retail revenue requirement for decommissioning, effective September 2010. In August 2010, Entergy Louisiana made a revised 2009 test year formula rate plan filing. The revised filing reflected a 10.82% earned return on common equity, which is within the allowed earnings bandwidth resulting in no cost of service adjustment. The filing also reflected two increases outside of the formula rate plan sharing mechanism: (1) the previously approved decommissioning revenue requirement, and (2) \$2.2 million for capacity costs. The rates reflected in the revised filing became effective beginning with the first billing cycle of September 2010. Entergy Louisiana and the LPSC approved the joint report in December 2010.

In May 2011, Entergy Louisiana made a special formula rate plan rate implementation filing with the LPSC that implements effective with the May 2011 billing cycle a \$43.1 million net rate increase to reflect adjustments in accordance with a previous LPSC order relating to the acquisition of Unit 2 of the Acadia Energy Center. The net rate increase represents the decrease in the additional capacity revenue requirement resulting from the termination of the power purchase agreement with Acadia and the increase in the revenue requirement resulting from the ownership of the Acadia facility. In August 2011, Entergy Louisiana made a filing to correct the May 2011 filing and decrease the rate by \$1.1 million.

In May 2011, Entergy Louisiana made its formula rate plan filing with the LPSC for the 2010 test year. The filing reflects an 11.07% earned return on common equity, which is just outside of the allowed earnings bandwidth and results in no cost of service rate change under the formula rate plan. The filing also reflects a very slight (\$9 thousand) rate increase for incremental capacity costs. Entergy Louisiana and the LPSC Staff subsequently filed a joint report that reflects an 11.07% earned return and results in no cost of service rate change under the formula rate plan, and the LPSC approved the joint report in October 2011.

In November 2011 the LPSC approved a one-year extension of Entergy Louisiana's current formula rate plan. The next formula rate plan filing, for the 2011 test year, will be made in May 2012 and will include a separate identification of any operating and maintenance expense savings that are expected to occur once the Waterford 3 steam generator replacement project is complete. Pursuant to the LPSC decision, from September 2012 through December 2012 earnings above an 11.05% return on common equity (based on the 2011 test year) would be accrued and used to offset the Waterford 3 replacement steam generator revenue requirement for the first twelve months that the unit is in rates. If the project is not in service by January 1, 2013, earnings above a 10.25% return on common equity (based on the 2011 test year) for the period January 1, 2013 through the date that the project is placed in service will be accrued and used to offset the incremental revenue requirement for the first twelve months that the unit is in rates. Upon the in-service date of the replacement steam generators, rates will increase, subject to refund following any prudence review, by the full revenue requirement associated with the replacement steam generators, less (i) the previously accrued excess earnings from September 2012 until the in-service date and (ii) any earnings above a 10.25% return on common equity (based on the 2011 test year) for the period following the in-service date, provided that the excess earnings accrued prior to the in-service date shall only offset the revenue requirement for the first year of operation of the replacement steam generators. These rates are anticipated to remain in effect until Entergy Louisiana's next full rate case is resolved. Entergy Louisiana is required to file a full rate case by January 2013, if the

LPSC has not acted to deny the requested transmission change-of-control to the MISO RTO. If the LPSC has denied this request, then the rate case must be filed by September 30, 2012.

#### **Table of Contents**

Entergy Corporation and Subsidiaries Notes to Financial Statements

Retail Rates - Gas (Entergy Gulf States Louisiana)

In January 2012, Entergy Gulf States Louisiana filed with the LPSC its gas rate stabilization plan for the test year ended September 30, 2011. The filing showed an earned return on common equity of 10.48%, which is within the earnings bandwidth of 10.5%, plus or minus fifty basis points. The sixty-day review and comment period for this filing remains open.

In January 2011, Entergy Gulf States Louisiana filed with the LPSC its gas rate stabilization plan for the test year ended September 30, 2010. The filing showed an earned return on common equity of 8.84% and a revenue deficiency of \$0.3 million. In March 2011 the LPSC Staff filed its findings, suggesting an adjustment that produced an 11.76% earned return on common equity for the test year and a \$0.2 million rate reduction. Entergy Gulf States Louisiana implemented the \$0.2 million rate reduction effective with the May 2011 billing cycle. The LPSC docket is now closed.

In January 2010, Entergy Gulf States Louisiana filed with the LPSC its gas rate stabilization plan for the test year ended September 30, 2009. The filing showed an earned return on common equity of 10.87%, which is within the earnings bandwidth of 10.5% plus or minus fifty basis points, resulting in no rate change. In April 2010, Entergy Gulf States Louisiana filed a revised evaluation report reflecting changes agreed upon with the LPSC Staff. The revised evaluation report also resulted in no rate change.

Filings with the MPSC (Entergy Mississippi)

Formula Rate Plan Filings

In September 2009, Entergy Mississippi filed with the MPSC proposed modifications to its formula rate plan rider. In March 2010 the MPSC issued an order: (1) providing the opportunity for a reset of Entergy Mississippi's return on common equity to a point within the formula rate plan bandwidth and eliminating the 50/50 sharing that had been in the plan, (2) modifying the performance measurement process, and (3) replacing the revenue change limit of two percent of revenues, which was subject to a \$14.5 million revenue adjustment cap, with a limit of four percent of revenues, although any adjustment above two percent requires a hearing before the MPSC. The MPSC did not approve Entergy Mississippi's request to use a projected test year for its annual scheduled formula rate plan filing and, therefore, Entergy Mississippi will continue to use a historical test year for its annual evaluation reports under the plan.

In March 2010, Entergy Mississippi submitted its 2009 test year filing, its first annual filing under the new formula rate plan rider. In June 2010 the MPSC approved a joint stipulation between Entergy Mississippi and the Mississippi Public Utilities Staff that provides for no change in rates, but does provide for the deferral as a regulatory asset of \$3.9 million of legal expenses associated with certain litigation involving the Mississippi Attorney General, as well as ongoing legal expenses in that litigation until the litigation is resolved.

In March 2011, Entergy Mississippi submitted its formula rate plan 2010 test year filing. The filing shows an earned return on common equity of 10.65% for the test year, which is within the earnings bandwidth and results in no change in rates. In November 2011 the MPSC approved a joint stipulation between Entergy Mississippi and the Mississippi Public Utilities Staff that provides for no change in rates.

Filings with the City Council (Entergy New Orleans)

#### Formula Rate Plan

On July 31, 2008, Entergy New Orleans filed an electric and gas base rate case with the City Council. On April 2, 2009, the City Council approved a comprehensive settlement. The settlement provided for a net \$35.3 million reduction in combined fuel and non-fuel electric revenue requirement, including conversion of a \$10.6 million voluntary recovery credit, implemented in January 2008, to a permanent reduction and substantial realignment of Grand Gulf

<u>Table of Contents</u>
Entergy Corporation and Subsidiaries
Notes to Financial Statements

cost recovery from fuel to electric base rates, and a \$4.95 million gas base rate increase, both effective June 1, 2009, with adjustment of the customer charges for all rate classes. A new three-year formula rate plan was also adopted, with terms including an 11.1% benchmark electric return on common equity (ROE) with a +/- 40 basis point bandwidth and a 10.75% benchmark gas ROE with a +/- 50 basis point bandwidth. Earnings outside the bandwidth reset to the midpoint benchmark ROE, with rates changing on a prospective basis depending on whether Entergy New Orleans is over- or under-earning. The formula rate plan also includes a recovery mechanism for City Council-approved capacity additions, plus provisions for extraordinary cost changes and force majeure events.

In May 2010, Entergy New Orleans filed its electric and gas formula rate plan evaluation reports. The filings requested a \$12.8 million electric base revenue decrease and a \$2.4 million gas base revenue increase. Entergy New Orleans and the City Council's Advisors reached a settlement that resulted in an \$18.0 million electric base revenue decrease and zero gas base revenue change effective with the October 2010 billing cycle. The City Council approved the settlement in November 2010.

In May 2011, Entergy New Orleans filed its electric and gas formula rate plan evaluation reports for the 2010 test year. The filings requested a \$6.5 million electric rate decrease and a \$1.1 million gas rate decrease. Entergy New Orleans and the City Council's Advisors reached a settlement that results in an \$8.5 million incremental electric rate decrease and a \$1.6 million gas rate decrease. The settlement also provides for the deferral of \$13.4 million of Michoud plant maintenance expenses incurred in 2010 and the establishment of a regulatory asset that will be amortized over the period October 2011 through September 2018. The City Council approved the settlement in September 2011. The new rates were effective with the first billing cycle of October 2011.

The 2008 rate case settlement also included \$3.1 million per year in electric rates to fund the Energy Smart energy efficiency programs. In September 2009 the City Council approved the energy efficiency programs filed by Entergy New Orleans. The rate settlement provides an incentive for Entergy New Orleans to meet or exceed energy savings targets set by the City Council and provides a mechanism for Entergy New Orleans to recover lost contribution to fixed costs associated with the energy savings generated from the energy efficiency programs.

Filings with the PUCT and Texas Cities (Entergy Texas)

Retail Rates

2009 Rate Case

In December 2009, Entergy Texas filed a rate case requesting a \$198.7 million increase reflecting an 11.5% return on common equity based on an adjusted June 2009 test year. The rate case also includes a \$2.8 million revenue requirement to provide supplemental funding for the decommissioning trust maintained for the 70% share of River Bend for which Entergy Texas retail customers are partially responsible, in response to an NRC notification of a projected shortfall of decommissioning funding assurance. Beginning in May 2010, Entergy Texas implemented a \$17.5 million interim rate increase, subject to refund. Intervenors and PUCT Staff filed testimony recommending adjustments that would result in a maximum rate increase, based on the PUCT Staff's testimony, of \$58 million.

The parties filed a settlement in August 2010 intended to resolve the rate case proceeding. The settlement provides for a \$59 million base rate increase for electricity usage beginning August 15, 2010, with an additional increase of \$9 million for bills rendered beginning May 2, 2011. The settlement stipulates an authorized return on equity of 10.125%. The settlement states that Entergy Texas's fuel costs for the period April 2007 through June 2009 are

reconciled, with \$3.25 million of disallowed costs, which were included in an interim fuel refund. The settlement also sets River Bend decommissioning costs at \$2.0 million annually. Consistent with the settlement, in the third quarter 2010, Entergy Texas amortized \$11 million of rate case costs. The PUCT approved the settlement in December 2010.

#### **Table of Contents**

Entergy Corporation and Subsidiaries Notes to Financial Statements

#### 2011 Rate Case

In November 2011, Entergy Texas filed a rate case requesting a \$112 million base rate increase reflecting a 10.6% return on common equity based on an adjusted June 2011 test year. The rate case also proposed a purchased power recovery rider. The parties have agreed to a procedural schedule that contemplates a final decision by July 30, 2012, with rates relating back to June 30, 2012. On January 12, 2012, the PUCT voted not to address the purchased power recovery rider in the current rate case, but the PUCT voted to set a baseline in the rate case proceeding that would be applicable if a purchased power capacity rider is approved in a separate proceeding.

#### System Agreement Cost Equalization Proceedings

The Utility operating companies historically have engaged in the coordinated planning, construction, and operation of generating and bulk transmission facilities under the terms of the System Agreement, which is a rate schedule that has been approved by the FERC. Certain of the Utility operating companies' retail regulators and other parties are pursuing litigation involving the System Agreement at the FERC. The proceedings include challenges to the allocation of costs as defined by the System Agreement and allegations of imprudence by the Utility operating companies in their execution of their obligations under the System Agreement.

In June 2005, the FERC issued a decision in System Agreement litigation that had been commenced by the LPSC, and essentially affirmed its decision in a December 2005 order on rehearing. The FERC decision concluded, among other things, that:

- The System Agreement no longer roughly equalizes total production costs among the Utility operating companies.
- In order to reach rough production cost equalization, the FERC imposed a bandwidth remedy by which each company's total annual production costs will have to be within +/- 11% of Entergy System average total annual production costs.
- In calculating the production costs for this purpose under the FERC's order, output from the Vidalia hydroelectric power plant will not reflect the actual Vidalia price for the year but is priced at that year's average price paid by Entergy Louisiana for the exchange of electric energy under Service Schedule MSS-3 of the System Agreement, thereby reducing the amount of Vidalia costs reflected in the comparison of the Utility operating companies' total production costs.
- The remedy ordered by FERC in 2005 required no refunds and became effective based on calendar year 2006 production costs and the first reallocation payments were made in 2007.

The FERC's decision reallocates total production costs of the Utility operating companies whose relative total production costs expressed as a percentage of Entergy System average production costs are outside an upper or lower bandwidth. Under the current circumstances, this will be accomplished by payments from Utility operating companies whose production costs are more than 11% below Entergy System average production costs to Utility operating companies whose production costs are more than the Entergy System average production cost, with payments going first to those Utility operating companies whose total production costs are farthest above the Entergy System average.

Assessing the potential effects of the FERC's decision requires assumptions regarding the future total production cost of each Utility operating company, which assumptions include the mix of solid fuel and gas-fired generation available to each company and the costs of natural gas and purchased power. Entergy Louisiana, Entergy Gulf States Louisiana, Entergy Texas, and Entergy Mississippi are more dependent upon gas-fired generation sources than

Entergy Arkansas or Entergy New Orleans. Of these, Entergy Arkansas is the least dependent upon gas-fired generation sources. Therefore, increases in natural gas prices likely will increase the amount by which Entergy Arkansas's total production costs are below the Entergy System average production costs.

<u>Table of Contents</u>
Entergy Corporation and Subsidiaries
Notes to Financial Statements

The LPSC, APSC, MPSC, and the Arkansas Electric Energy Consumers appealed the FERC's decision to the United States Court of Appeals for the D.C. Circuit. Entergy and the City of New Orleans intervened in the various appeals. The D.C. Circuit issued its decision in April 2008. The D.C. Circuit concluded that the FERC's orders had failed to adequately explain both its conclusion that it was prohibited from ordering refunds for the 20-month period from September 13, 2001 - May 2, 2003 and its determination to implement the bandwidth remedy commencing on January 1, 2006, rather than June 1, 2005. The D.C. Circuit remanded the case to FERC for further proceedings on these issues.

On October 20, 2011, the FERC issued an order addressing the D.C. Circuit remand on these two issues. On the first issue, the FERC concluded that it did have the authority to order refunds, but decided that it would exercise its equitable discretion and not require refunds for the 20-month period from September 13, 2001 - May 2, 2003. Because the ruling on refunds relied on findings in the interruptible load proceeding that is discussed below, the FERC concluded that the refund ruling will be held in abeyance pending the outcome of the rehearing requests in that proceeding. On the second issue, the FERC reversed its prior decision and ordered that the prospective bandwidth remedy begin on June 1, 2005 (the date of its initial order in the proceeding) rather than January 1, 2006, as it had previously ordered. Pursuant to the October 20, 2011 order, Entergy was required to calculate the additional bandwidth payments for the period June - December 2005 utilizing the bandwidth formula tariff prescribed by the FERC that was filed in a December 2006 compliance filing and accepted by the FERC in an April 2007 order. As is the case with bandwidth remedy payments, these payments and receipts will ultimately be paid by Utility operating company customers to other Utility operating company customers.

In December 2011, Entergy filed with the FERC its compliance filing that provides the payments and receipts among the Utility operating companies pursuant to the FERC's October 2011 order. The filing shows the following payments/receipts among the Utility operating companies:

	Payments or (Receipts)
	(In Millions)
Entergy Arkansas	\$156
Entergy Gulf States Louisiana	(\$75)
Entergy Louisiana	\$-
Entergy Mississippi	(\$33)
Entergy New Orleans	(\$5)
Entergy Texas	(\$43)

Entergy Arkansas made its payment in January 2012. In February 2012, Entergy Arkansas filed for an interim adjustment to its production cost allocation rider requesting that the \$156 million payment be collected from customers over the 22-month period from March 2012 through December 2013. On February 27, 2012, the APSC staff responded to Entergy Arkansas's filing and requested that the APSC: 1) determine whether Entergy Arkansas must make a request separate from the production cost allocation rider to ask for recovery of the payment and 2) find that Arkansas law does not allow retroactive ratemaking and not permit recovery of the payment from customers through the production cost allocation rider. In the alternative the APSC staff requested that the APSC determine that an interim production cost allocation rider rate does not become effective without an APSC order.

The LPSC and the APSC have requested rehearing of the FERC's October 2011 order. The APSC, LPSC, the PUCT, and other parties intervened in the December 2011 compliance filing proceeding, and the APSC and the LPSC also

filed protests.

#### Calendar Year 2011 Production Costs

The liabilities and assets for the preliminary estimate of the payments and receipts required to implement the FERC's remedy based on calendar year 2011 production costs were recorded in December 2011, based on certain year-to-date information. The preliminary estimate was recorded based on the following estimate of the payments/receipts among the Utility operating companies for 2012.

#### **Table of Contents**

Entergy Corporation and Subsidiaries Notes to Financial Statements

	Payments or (Receipts) (In Millions)
Entergy Arkansas	\$37
Entergy Gulf States Louisiana	\$-
Entergy Louisiana	(\$37)
Entergy Mississippi	\$-
Entergy New Orleans	\$-
Entergy Texas	\$-

The actual payments/receipts for 2012, based on calendar year 2011 production costs, will not be calculated until the Utility operating companies' FERC Form 1s have been filed. Once the calculation is completed, it will be filed at the FERC. The level of any payments and receipts is significantly affected by a number of factors, including, among others, weather, the price of alternative fuels, the operating characteristics of the Entergy System generating fleet, and multiple factors affecting the calculation of the non-fuel related revenue requirement components of the total production costs, such as plant investment.

#### 2011 Rate Filing Based on Calendar Year 2010 Production Costs

In May 2011, Entergy filed with the FERC the 2011 rates in accordance with the FERC's orders in the System Agreement proceeding. The filing shows the following payments/receipts among the Utility operating companies for 2011, based on calendar year 2010 production costs, commencing for service in June 2011, are necessary to achieve rough production cost equalization under the FERC's orders:

	Payments or
	(Receipts)
	(In Millions)
Entergy	\$77
Arkansas	
Entergy Gulf	(\$12)
S t a t e s	
Louisiana	
Entergy	\$-
Louisiana	
Entergy	(\$40)
Mississippi	
Entergy New	(\$25)
Orleans	, ,
Entergy Texas	\$-

Several parties intervened in the proceeding at the FERC, including the LPSC, which filed a protest as well. In July 2011, the FERC accepted Entergy's proposed rates for filing, effective June 1, 2011, subject to refund, set the proceeding for hearing procedures, and then held those procedures in abeyance pending FERC decisions in the prior production cost proceedings currently before the FERC on review.

Prior Years' Rough Production Cost Equalization Rates

Each May since 2007 Entergy has filed with the FERC the rates to implement the FERC's orders in the System Agreement proceeding. These filings show the following payments/receipts among the Utility operating companies are necessary to achieve rough production cost equalization as defined by the FERC's orders:

# <u>Table of Contents</u> Entergy Corporation and Subsidiaries Notes to Financial Statements

	2007	2008	2009	2010
	Payments	Payments	Payments	Payments
	or	or	or	or
	(Receipts)	(Receipts)	(Receipts)	(Receipts)
	Based	Based	Based	Based
	on 2006	on 2007	on 2008	on 2009
	Costs	Costs	Costs	Costs
		(In Mil	lions)	
Entergy Arkansas	\$252	\$252	\$390	\$41
Entergy Gulf States Louisiana	(\$120)	(\$124)	(\$107)	\$-
Entergy Louisiana	(\$91)	(\$36)	(\$140)	(\$22)
Entergy Mississippi	(\$41)	(\$20)	(\$24)	(\$19)
Entergy New Orleans	\$-	(\$7)	\$-	\$-
Entergy Texas	(\$30)	(\$65)	(\$119)	\$-

The APSC has approved a production cost allocation rider for recovery from customers of the retail portion of the costs allocated to Entergy Arkansas. Management believes that any changes in the allocation of production costs resulting from the FERC's decision and related retail proceedings should result in similar rate changes for retail customers, subject to specific circumstances that have caused trapped costs. See "Fuel and purchased power cost recovery, Entergy Texas," above for discussion of a PUCT decision that resulted in \$18.6 million of trapped costs between Entergy's Texas and Louisiana jurisdictions. See "2007 Rate Filing Based on Calendar Year 2006 Production Costs" below for a discussion of a FERC decision that could result in \$14.5 million of trapped costs at Entergy Arkansas.

Based on the FERC's April 27, 2007 order on rehearing that is discussed above, in the second quarter 2007 Entergy Arkansas recorded accounts payable and Entergy Gulf States Louisiana, Entergy Louisiana, Entergy Mississippi, and Entergy Texas recorded accounts receivable to reflect the rough production cost equalization payments and receipts required to implement the FERC's remedy based on calendar year 2006 production costs. Entergy Arkansas recorded a corresponding regulatory asset for its right to collect the payments from its customers, and Entergy Gulf States Louisiana, Entergy Louisiana, Entergy Mississippi, and Entergy Texas recorded corresponding regulatory liabilities for their obligations to pass the receipts on to their customers. The companies have followed this same accounting practice each year since then. The regulatory asset and liabilities are shown as "System Agreement cost equalization" on the respective balance sheets.

2007 Rate Filing Based on Calendar Year 2006 Production Costs

Several parties intervened in the 2007 rate proceeding at the FERC, including the APSC, the MPSC, the Council, and the LPSC, which have also filed protests. The PUCT also intervened. Intervenor testimony was filed in which the

intervenors and also the FERC Staff advocated a number of positions on issues that affect the level of production costs the individual Utility operating companies are permitted to reflect in the bandwidth calculation, including the level of depreciation and decommissioning expense for nuclear facilities. The effect of the various positions would be to reallocate costs among the Utility operating companies. The Utility operating companies filed rebuttal testimony explaining why the bandwidth payments are properly recoverable under the AmerenUE contract, and explaining why the positions of FERC Staff and intervenors on the other issues should be rejected. A hearing in this proceeding concluded in July 2008, and the ALJ issued an initial decision in September 2008. The ALJ's initial decision concluded, among other things, that: (1) the decisions to not exercise Entergy Arkansas's option to purchase the Independence plant in 1996 and 1997 were prudent; (2) Entergy Arkansas properly flowed a portion of the bandwidth payments through to AmerenUE in accordance with the wholesale power contract; and (3) the level of nuclear depreciation and decommissioning expense reflected in the bandwidth calculation should be calculated based on NRC-authorized license life, rather than the nuclear depreciation and decommissioning expense authorized by the retail regulators for purposes of retail ratemaking. Following briefing by the parties, the matter was submitted to the FERC for decision. On January 11, 2010, the FERC issued its decision both affirming and overturning certain

#### **Table of Contents**

Entergy Corporation and Subsidiaries Notes to Financial Statements

of the ALJ's rulings, including overturning the decision on nuclear depreciation and decommissioning expense. The FERC's conclusion related to the AmerenUE contract does not permit Entergy Arkansas to recover a portion of its bandwidth payment from AmerenUE. The Utility operating companies requested rehearing of that portion of the decision and requested clarification on certain other portions of the decision.

AmerenUE argued that its current wholesale power contract with Entergy Arkansas, pursuant to which Entergy Arkansas sells power to AmerenUE, does not permit Entergy Arkansas to flow through to AmerenUE any portion of Entergy Arkansas's bandwidth payment. According to AmerenUE, Entergy Arkansas has sought to collect from AmerenUE approximately \$14.5 million of the 2007 Entergy Arkansas bandwidth payment. The AmerenUE contract expired in August 2009. In April 2008, AmerenUE filed a complaint with the FERC seeking refunds of this amount, plus interest, in the event the FERC ultimately determines that bandwidth payments are not properly recovered under the AmerenUE contract. In response to the FERC's decision discussed in the previous paragraph, Entergy Arkansas recorded a regulatory provision in the fourth quarter 2009 for a potential refund to AmerenUE.

## 2008 Rate Filing Based on Calendar Year 2007 Production Costs

Several parties intervened in the 2008 rate proceeding at the FERC, including the APSC, the LPSC, and AmerenUE, which have also filed protests. Several other parties, including the MPSC and the City Council, have intervened in the proceeding without filing a protest. In direct testimony filed on January 9, 2009, certain intervenors and also the FERC staff advocated a number of positions on issues that affect the level of production costs the individual Utility operating companies are permitted to reflect in the bandwidth calculation, including the level of depreciation and decommissioning expense for the nuclear and fossil-fueled generating facilities. The effect of these various positions would be to reallocate costs among the Utility operating companies. In addition, three issues were raised alleging imprudence by the Utility operating companies, including whether the Utility operating companies had properly reflected generating units' minimum operating levels for purposes of making unit commitment and dispatch decisions, whether Entergy Arkansas's sales to third parties from its retained share of the Grand Gulf nuclear facility were reasonable, prudent, and non-discriminatory, and whether Entergy Louisiana's long-term Evangeline gas purchase contract was prudent and reasonable.

The parties reached a partial settlement agreement of certain of the issues initially raised in this proceeding. The partial settlement agreement was conditioned on the FERC accepting the agreement without modification or condition, which the FERC did on August 24, 2009. A hearing on the remaining issues in the proceeding was completed in June 2009, and in September 2009 the ALJ issued an initial decision. The initial decision affirms Entergy's position in the filing, except for two issues that may result in a reallocation of costs among the Utility operating companies. In October 2011 the FERC issued an order on the ALJ's initial decision. The FERC's order resulted in a minor reallocation of payments/receipts among the Utility operating companies on one issue in the 2008 rate filing. Entergy made a compliance filing in December 2011 showing the updated payment/receipt amounts. The LPSC filed a protest in response to the compliance filing.

#### 2009 Rate Filing Based on Calendar Year 2008 Production Costs

Several parties intervened in the 2009 rate proceeding at the FERC, including the LPSC and Ameren, which have also filed protests. In July 2009 the FERC accepted Entergy's proposed rates for filing, effective June 1, 2009, subject to refund, and set the proceeding for hearing and settlement procedures. Settlement procedures were terminated and a hearing before the ALJ was held in April 2010. In August 2010 the ALJ issued an initial decision. The initial decision substantially affirms Entergy's position in the filing, except for one issue that may result in some reallocation

of costs among the Utility operating companies. The LPSC, the FERC trial staff, and Entergy have submitted briefs on exceptions in the proceeding.

2010 Rate Filing Based on Calendar Year 2009 Production Costs

In May 2010, Entergy filed with the FERC the 2010 rates in accordance with the FERC's orders in the System Agreement proceeding, and supplemented the filing in September 2010. Several parties intervened in the proceeding at the FERC, including the LPSC and the City Council, which have also filed protests. In July 2010 the FERC accepted Entergy's proposed rates for filing, effective June 1, 2010, subject to refund, and set the proceeding for

<u>Table of Contents</u>
Entergy Corporation and Subsidiaries
Notes to Financial Statements

hearing and settlement procedures. Settlement procedures have been terminated, and the ALJ scheduled hearings to begin in March 2011. Subsequently, in January 2011 the ALJ issued an order directing the parties and FERC Staff to show cause why this proceeding should not be stayed pending the issuance of FERC decisions in the prior production cost proceedings currently before the FERC on review. In March 2011 the ALJ issued an order placing this proceeding in abeyance.

#### Interruptible Load Proceeding

In April 2007 the U.S. Court of Appeals for the D.C. Circuit issued its opinion in the LPSC's appeal of the FERC's March 2004 and April 2005 orders related to the treatment under the System Agreement of the Utility operating companies' interruptible loads. In its opinion, the D.C. Circuit concluded that the FERC (1) acted arbitrarily and capriciously by allowing the Utility operating companies to phase-in the effects of the elimination of the interruptible load over a 12-month period of time; (2) failed to adequately explain why refunds could not be ordered under Section 206(c) of the Federal Power Act; and (3) exercised appropriately its discretion to defer addressing the cost of sulfur dioxide allowances until a later time. The D.C. Circuit remanded the matter to the FERC for a more considered determination on the issue of refunds. The FERC issued its order on remand in September 2007, in which it directed Entergy to make a compliance filing removing all interruptible load from the computation of peak load responsibility commencing April 1, 2004 and to issue any necessary refunds to reflect this change. In addition, the order directed the Utility operating companies to make refunds for the period May 1995 through July 1996. In November 2007 the Utility operating companies filed a refund report describing the refunds to be issued pursuant to the FERC's orders. The LPSC filed a protest to the refund report in December 2007, and the Utility operating companies filed an answer to the protest in January 2008. The refunds were made in October 2008 by the Utility operating companies that owed refunds to the Utility operating companies that were due a refund under the decision. The APSC and the Utility operating companies appealed the FERC decisions to the D.C. Circuit. Because of its refund obligation to its customers as a result of this proceeding and a related LPSC proceeding, Entergy Louisiana recorded provisions during 2008 of approximately \$16 million, including interest, for rate refunds. The refunds were made in the fourth quarter 2009.

Following the filing of petitioners' initial briefs, the FERC filed a motion requesting the D.C. Circuit hold the appeal of the FERC's decisions ordering refunds in the interruptible load proceeding in abeyance and remand the record to the FERC. The D.C. Circuit granted the FERC's unopposed motion in June 2009. In December 2009 the FERC established a paper hearing to determine whether the FERC had the authority and, if so, whether it would be appropriate to order refunds resulting from changes in the treatment of interruptible load in the allocation of capacity costs by the Utility operating companies. In August 2010 the FERC issued an order stating that it has the authority and refunds are appropriate. The APSC, MPSC, and Entergy requested rehearing of the FERC's decision. In June 2011 the FERC issued an order granting rehearing in part and denying rehearing in part, in which the FERC determined to invoke its discretion to deny refunds. The FERC held that in this case where "the Entergy system as a whole collected the proper level of revenue, but, as was later established, incorrectly allocated peak load responsibility among the various Entergy operating companies....the Commission will apply here our usual practice in such cases, invoking our equitable discretion to not order refunds, notwithstanding our authority to do so." The LPSC has requested rehearing of the FERC's June 2011 decision. On October 6, 2011 the FERC issued an "Order Establishing Paper Hearing" inviting parties that oppose refunds to file briefs within 30 days addressing the LPSC's argument that FERC precedent supports refunds under the circumstances present in this proceeding. Parties that favor refunds were then invited to file reply briefs within 21 days of the date that the initial briefs are due. Briefs were submitted and the matter is pending.

In September 2010 the FERC had issued an order setting the refund report filed in the proceeding in November 2007 for hearing and settlement judge procedures. In May 2011, Entergy filed a settlement agreement that resolved all issues relating to the refund report set for hearing. In June 2011 the settlement judge certified the settlement as uncontested and the settlement agreement is currently pending before the FERC. In July 2011, Entergy filed an amended/corrected refund report and a motion to defer action on the settlement agreement until after the FERC rules on the LPSC's rehearing request regarding the June 2011 decision denying refunds.

#### **Table of Contents**

Entergy Corporation and Subsidiaries Notes to Financial Statements

Prior to the FERC's June 2011 order on rehearing, Entergy Arkansas filed an application in November 2010 with the APSC for recovery of the refund that it paid. The APSC denied Entergy Arkansas's application, and also denied Entergy Arkansas's petition for rehearing. If the FERC were to order Entergy Arkansas to pay refunds on rehearing in the interruptible load proceeding the APSC's decision would trap FERC-approved costs at Entergy Arkansas with no regulatory-approved mechanism to recover them. In August 2011, Entergy Arkansas filed a complaint in the United States District Court for the Eastern District of Arkansas asking for a declaratory judgment. In the complaint Entergy Arkansas asks the court to declare that the rejection of Entergy Arkansas's application by the APSC is preempted by the Federal Power Act. The APSC filed a motion to dismiss the complaint. A trial in the proceeding is scheduled for July 2012.

# **Entergy Arkansas Opportunity Sales Proceeding**

In June 2009, the LPSC filed a complaint requesting that the FERC determine that certain of Entergy Arkansas's sales of electric energy to third parties: (a) violated the provisions of the System Agreement that allocate the energy generated by Entergy System resources, (b) imprudently denied the Entergy System and its ultimate consumers the benefits of low-cost Entergy System generating capacity, and (c) violated the provision of the System Agreement that prohibits sales to third parties by individual companies absent an offer of a right-of-first-refusal to other Utility operating companies. The LPSC's complaint challenges sales made beginning in 2002 and requests refunds. On July 20, 2009, the Utility operating companies filed a response to the complaint requesting that the FERC dismiss the complaint on the merits without hearing because the LPSC has failed to meet its burden of showing any violation of the System Agreement and failed to produce any evidence of imprudent action by the Entergy System. In their response, the Utility operating companies explained that the System Agreement clearly contemplates that the Utility operating companies may make sales to third parties for their own account, subject to the requirement that those sales be included in the load (or load shape) for the applicable Utility operating company. The response further explains that the FERC already has determined that Entergy Arkansas's short-term wholesale sales did not trigger the "right-of-first-refusal" provision of the System Agreement. While the D.C. Circuit recently determined that the "right-of-first-refusal" issue was not properly before the FERC at the time of its earlier decision on the issue, the LPSC has raised no additional claims or facts that would warrant the FERC reaching a different conclusion. On December 7, 2009, the FERC issued an order setting the matter for hearing and settlement procedures.

The LPSC filed direct testimony in the proceeding alleging, among other things, (1) that Entergy violated the System Agreement by permitting Entergy Arkansas to make non-requirements sales to non-affiliated third parties rather than making such energy available to the other Utility operating companies' customers; and (2) that over the period 2000 - 2009, these non-requirements sales caused harm to the Utility operating companies' customers of \$144 million and these customers should be compensated for this harm by Entergy. In subsequent testimony, the LPSC modified its original damages claim in favor of quantifying damages by re-running intra-system bills, which has not occurred. The Utility operating companies believe the LPSC's allegations are without merit. A hearing in the matter was held in August 2010.

In December 2010 the ALJ issued an initial decision. The ALJ found that the System Agreement allowed for Entergy Arkansas to make the sales to third parties but concluded that the sales should be accounted for in the same manner as joint account sales. The ALJ concluded that "shareholders" should make refunds of the damages to the Utility operating companies, along with interest. Entergy Corporation, or an Entergy Corporation subsidiary, is the shareholder of each of the Utility operating companies. Entergy disagrees with several aspects of the ALJ's initial decision and in January 2011 filed with the FERC exceptions to the decision. FERC consideration of the initial decision is pending. Entergy is unable to estimate the potential damages in this matter because certain aspects of how the refunds would be

calculated require clarification by the FERC.

<u>Table of Contents</u>
Entergy Corporation and Subsidiaries
Notes to Financial Statements

Storm Cost Recovery Filings with Retail Regulators

**Entergy Arkansas** 

In January 2009 a severe ice storm caused significant damage to Entergy Arkansas's transmission and distribution lines, equipment, poles, and other facilities. A law was enacted in April 2009 in Arkansas that authorizes securitization of storm damage restoration costs. In June 2010 the APSC issued a financing order authorizing the issuance of approximately \$126.3 million in storm cost recovery bonds, which includes carrying costs of \$11.5 million and \$4.6 million of up-front financing costs. See Note 5 to the financial statements for a discussion of the August 2010 issuance of the securitization bonds.

Entergy Gulf States Louisiana and Entergy Louisiana

Hurricane Gustav and Hurricane Ike

In September 2008, Hurricane Gustav and Hurricane Ike caused catastrophic damage to Entergy's service territory. Entergy Gulf States Louisiana and Entergy Louisiana filed their Hurricane Gustav and Hurricane Ike storm cost recovery case with the LPSC in May 2009. In September 2009, Entergy Gulf States Louisiana and Entergy Louisiana and the Louisiana Utilities Restoration Corporation (LURC), an instrumentality of the State of Louisiana, filed with the LPSC an application requesting that the LPSC grant financing orders authorizing the financing of Entergy Gulf States Louisiana's and Entergy Louisiana's storm costs, storm reserves, and issuance costs pursuant to Act 55 of the Louisiana Regular Session of 2007 (Act 55 financings). Entergy Gulf States Louisiana's and Entergy Louisiana's Hurricane Katrina and Hurricane Rita storm costs were financed primarily by Act 55 financings, as discussed below. Entergy Gulf States Louisiana and Entergy Louisiana also filed an application requesting LPSC approval for ancillary issues including the mechanism to flow charges and Act 55 financing savings to customers via a Storm Cost Offset rider.

In December 2009, Entergy Gulf States Louisiana and Entergy Louisiana entered into a stipulation agreement with the LPSC Staff that provides for total recoverable costs of approximately \$234 million for Entergy Gulf States Louisiana and \$394 million for Entergy Louisiana, including carrying costs. Under this stipulation, Entergy Gulf States Louisiana agrees not to recover \$4.4 million and Entergy Louisiana agrees not to recover \$7.2 million of their storm restoration spending. The stipulation also permits replenishing Entergy Gulf States Louisiana's storm reserve in the amount of \$90 million and Entergy Louisiana's storm reserve in the amount of \$200 million when the Act 55 financings are accomplished. In March and April 2010, Entergy Gulf States Louisiana, Entergy Louisiana, and other parties to the proceeding filed with the LPSC an uncontested stipulated settlement that includes these terms and also includes Entergy Gulf States Louisiana's and Entergy Louisiana's proposals under the Act 55 financings, which includes a commitment to pass on to customers a minimum of \$15.5 million and \$27.75 million of customer benefits, respectively, through prospective annual rate reductions of \$3.1 million and \$5.55 million for five years. A stipulation hearing was held before the ALJ on April 13, 2010. On April 21, 2010, the LPSC approved the settlement and subsequently issued two financing orders and one ratemaking order intended to facilitate the implementation of the Act 55 financings. In June 2010 the Louisiana State Bond Commission approved the Act 55 financings.

In July 2010 the Louisiana Local Government Environmental Facilities and Community Development Authority (LCDA) issued \$468.9 million in bonds under Act 55. From the \$462.4 million of bond proceeds loaned by the LCDA to the LURC, the LURC deposited \$200 million in a restricted escrow account as a storm damage reserve for Entergy Louisiana and transferred \$262.4 million directly to Entergy Louisiana. From the bond proceeds received by

Entergy Louisiana from the LURC, Entergy Louisiana used \$262.4 million to acquire 2,624,297.11 Class B preferred, non-voting, membership interest units of Entergy Holdings Company LLC, a company wholly-owned and consolidated by Entergy, that carry a 9% annual distribution rate. Distributions are payable quarterly commencing on September 15, 2010, and the membership interests have a liquidation price of \$100 per unit. The preferred membership interests are callable at the option of Entergy Holdings Company LLC after ten years under the terms of the LLC agreement. The terms of the membership interests include certain financial covenants to which Entergy Holdings Company LLC is subject, including the requirement to maintain a net worth of at least \$1 billion.

#### **Table of Contents**

Entergy Corporation and Subsidiaries Notes to Financial Statements

In July 2010 the LCDA issued another \$244.1 million in bonds under Act 55. From the \$240.3 million of bond proceeds loaned by the LCDA to the LURC, the LURC deposited \$90 million in a restricted escrow account as a storm damage reserve for Entergy Gulf States Louisiana and transferred \$150.3 million directly to Entergy Gulf States Louisiana. From the bond proceeds received by Entergy Gulf States Louisiana from the LURC, Entergy Gulf States Louisiana used \$150.3 million to acquire 1,502,643.04 Class B preferred, non-voting, membership interest units of Entergy Holdings Company LLC, a company wholly-owned and consolidated by Entergy, that carry a 9% annual distribution rate. Distributions are payable quarterly commencing on September 15, 2010, and the membership interests have a liquidation price of \$100 per unit. The preferred membership interests are callable at the option of Entergy Holdings Company LLC after ten years under the terms of the LLC agreement. The terms of the membership interests include certain financial covenants to which Entergy Holdings Company LLC is subject, including the requirement to maintain a net worth of at least \$1 billion.

Entergy, Entergy Gulf States Louisiana, and Entergy Louisiana do not report the bonds on their balance sheets because the bonds are the obligation of the LCDA, and there is no recourse against Entergy, Entergy Gulf States Louisiana or Entergy Louisiana in the event of a bond default. To service the bonds, Entergy Gulf States Louisiana and Entergy Louisiana collect a system restoration charge on behalf of the LURC, and remit the collections to the bond indenture trustee. Entergy Gulf States Louisiana and Entergy Louisiana do not report the collections as revenue because they are merely acting as the billing and collection agents for the state.

#### Hurricane Katrina and Hurricane Rita

In August and September 2005, Hurricanes Katrina and Rita caused catastrophic damage to large portions of the Utility's service territories in Louisiana, Mississippi, and Texas, including the effect of extensive flooding that resulted from levee breaks in and around the greater New Orleans area. The storms and flooding resulted in widespread power outages, significant damage to electric distribution, transmission, and generation and gas infrastructure, and the loss of sales and customers due to mandatory evacuations and the destruction of homes and businesses.

In March 2008, Entergy Gulf States Louisiana, Entergy Louisiana, and the Louisiana Utilities Restoration Corporation (LURC), an instrumentality of the State of Louisiana, filed at the LPSC an application requesting that the LPSC grant financing orders authorizing the financing of Entergy Gulf States Louisiana and Entergy Louisiana storm costs, storm reserves, and issuance costs pursuant to Act 55 of the Louisiana Legislature (Act 55 financings). The Act 55 financings are expected to produce additional customer benefits as compared to traditional securitization. Entergy Gulf States Louisiana and Entergy Louisiana also filed an application requesting LPSC approval for ancillary issues including the mechanism to flow charges and savings to customers via a Storm Cost Offset rider. On April 8, 2008, the Louisiana Public Facilities Authority (LPFA), which is the issuer of the bonds pursuant to the Act 55 financings, approved requests for the Act 55 financings. On April 10, 2008, Entergy Gulf States Louisiana and Entergy Louisiana and the LPSC Staff filed with the LPSC an uncontested stipulated settlement that includes Entergy Gulf States Louisiana and Entergy Louisiana's proposals under the Act 55 financings, which includes a commitment to pass on to customers a minimum of \$10 million and \$30 million of customer benefits, respectively, through prospective annual rate reductions of \$2 million and \$6 million for five years. On April 16, 2008, the LPSC approved the settlement and issued two financing orders and one ratemaking order intended to facilitate implementation of the Act 55 financings. In May 2008, the Louisiana State Bond Commission granted final approval of the Act 55 financings.

In July 2008 the LPFA issued \$687.7 million in bonds under the aforementioned Act 55. From the \$679 million of bond proceeds loaned by the LPFA to the LURC, the LURC deposited \$152 million in a restricted escrow account as a storm damage reserve for Entergy Louisiana and transferred \$527 million directly to Entergy Louisiana. From the

bond proceeds received by Entergy Louisiana from the LURC, Entergy Louisiana invested \$545 million,

<u>Table of Contents</u>
Entergy Corporation and Subsidiaries
Notes to Financial Statements

including \$17.8 million that was withdrawn from the restricted escrow account as approved by the April 16, 2008 LPSC orders, in exchange for 5,449,861.85 Class A preferred, non-voting, membership interest units of Entergy Holdings Company LLC, a company wholly-owned and consolidated by Entergy, that carry a 10% annual distribution rate. Distributions are payable quarterly commencing on September 15, 2008 and have a liquidation price of \$100 per unit. The preferred membership interests are callable at the option of Entergy Holdings Company LLC after ten years under the terms of the LLC agreement. The terms of the membership interests include certain financial covenants to which Entergy Holdings Company LLC is subject, including the requirement to maintain a net worth of at least \$1 billion.

In August 2008 the LPFA issued \$278.4 million in bonds under the aforementioned Act 55. From the \$274.7 million of bond proceeds loaned by the LPFA to the LURC, the LURC deposited \$87 million in a restricted escrow account as a storm damage reserve for Entergy Gulf States Louisiana and transferred \$187.7 million directly to Entergy Gulf States Louisiana. From the bond proceeds received by Entergy Gulf States Louisiana from the LURC, Entergy Gulf States Louisiana invested \$189.4 million, including \$1.7 million that was withdrawn from the restricted escrow account as approved by the April 16, 2008 LPSC orders, in exchange for 1,893,918.39 Class A preferred, non-voting, membership interest units of Entergy Holdings Company LLC that carry a 10% annual distribution rate. Distributions are payable quarterly commencing on September 15, 2008 and have a liquidation price of \$100 per unit. The preferred membership interests are callable at the option of Entergy Holdings Company LLC after ten years under the terms of the LLC agreement. The terms of the membership interests include certain financial covenants to which Entergy Holdings Company LLC is subject, including the requirement to maintain a net worth of at least \$1 billion.

Entergy, Entergy Gulf States Louisiana, and Entergy Louisiana do not report the bonds on their balance sheets because the bonds are the obligation of the LPFA, and there is no recourse against Entergy, Entergy Gulf States Louisiana or Entergy Louisiana in the event of a bond default. To service the bonds, Entergy Gulf States Louisiana and Entergy Louisiana collect a system restoration charge on behalf of the LURC, and remit the collections to the bond indenture trustee. Entergy, Entergy Gulf States Louisiana, and Entergy Louisiana do not report the collections as revenue because they are merely acting as the billing and collection agent for the state.

#### **Entergy New Orleans**

In December 2005 the U.S. Congress passed the Katrina Relief Bill, a hurricane aid package that included Community Development Block Grant (CDBG) funding (for the states affected by Hurricanes Katrina, Rita, and Wilma) that allowed state and local leaders to fund individual recovery priorities. In March 2007 the City Council certified that Entergy New Orleans incurred \$205 million in storm-related costs through December 2006 that are eligible for CDBG funding under the state action plan. Entergy New Orleans received \$180.8 million of CDBG funds in 2007 and \$19.2 million in 2010.

In October 2006, the City Council approved a rate filing settlement agreement that, among other things, authorized a \$75 million storm reserve for damage from future storms, which will be created over a ten-year period through a storm reserve rider that began in March 2007. These storm reserve funds will be held in a restricted escrow account.

# **Entergy Texas**

Entergy Texas filed an application in April 2009 seeking a determination that \$577.5 million of Hurricane Ike and Hurricane Gustav restoration costs are recoverable, including estimated costs for work to be completed. On August 5, 2009, Entergy Texas submitted to the ALJ an unopposed settlement agreement intended to resolve all issues in the

storm cost recovery case. Under the terms of the agreement \$566.4 million, plus carrying costs, are eligible for recovery. Insurance proceeds will be credited as an offset to the securitized amount. Of the \$11.1 million difference between Entergy Texas's request and the amount agreed to, which is part of the black box agreement and not

#### **Table of Contents**

Entergy Corporation and Subsidiaries Notes to Financial Statements

directly attributable to any specific individual issues raised, \$6.8 million is operation and maintenance expense for which Entergy Texas recorded a charge in the second quarter 2009. The remaining \$4.3 million was recorded as utility plant. The PUCT approved the settlement in August 2009, and in September 2009 the PUCT approved recovery of the costs, plus carrying costs, by securitization. See Note 5 to the financial statements for a discussion of the November 2009 issuance of the securitization bonds.

#### New Nuclear Generation Development Costs

Pursuant to the Mississippi Baseload Act and the Mississippi Public Utilities Act, Entergy Mississippi is developing a project option for new nuclear generation at Grand Gulf Nuclear Station. This project is in the early stages, and several issues remain to be addressed over time before significant additional capital would be committed to this project. In 2010, Entergy Mississippi paid for and has recognized on its books \$49 million in costs associated with the development of new nuclear generation at Grand Gulf; these costs previously had been recorded on the books of Entergy New Nuclear Utility Development, LLC, a System Energy subsidiary. In October 2010, Entergy Mississippi filed an application with the MPSC requesting that the MPSC determine that it is in the public interest to preserve the option to construct new nuclear generation at Grand Gulf and that the MPSC approve the deferral of Entergy Mississippi's costs incurred to date and in the future related to this project, including the accrual of AFUDC or similar carrying charges. In October 2011, Entergy Mississippi and the Mississippi Public Utilities Staff filed with the MPSC a joint stipulation. The stipulation states that there should be a deferral of the \$57 million of costs incurred through September 2011 in connection with planning, evaluation, monitoring, and other and related generation resource development activities for new nuclear generation at Grand Gulf. The costs shall be treated as a regulatory asset until the proceeding is resolved. The Mississippi Public Utilities Staff and Entergy Mississippi also agree that the MPSC should conduct a hearing during 2012 to consider the relief requested by Entergy Mississippi in its application, including evidence regarding whether costs incurred in connection with planning, evaluation, monitoring, and other and related generation resource development activities for new nuclear generation at Grand Gulf were prudently incurred and are otherwise allowable. The Mississippi Public Utilities Staff and Entergy Mississippi further agree that such prudently incurred costs shall be recoverable in a manner to be determined by the MPSC. In the Stipulation, the Mississippi Public Utilities Staff and Entergy Mississippi agree that the development of a nuclear unit project option is consistent with the Mississippi Baseload Act. The Mississippi Public Utilities Staff and Entergy Mississippi further agree that the deferral of costs incurred in connection with planning, evaluation, monitoring, and other and related generation resource development activities for new nuclear generation at Grand Gulf also is consistent with the Mississippi Baseload Act. Entergy Mississippi will not accrue carrying charges or continue to accrue AFUDC on the costs, pending the outcome of the proceeding. The MPSC approved the stipulation in November 2011.

#### Error in the Allocation of Transmission Costs

In the fourth quarter 2011, Entergy determined that the allocation of transmission costs among the Utility operating companies under the System Agreement inadvertently excluded certain transmission costs. This exclusion resulted in the over or understatement of System Agreement bills among the Utility operating companies during the period from 1996 through the third quarter 2011. The effect was immaterial to the balance sheets, results of operations, and cash flows of Entergy Arkansas, Entergy Gulf States Louisiana, Entergy Louisiana, and Entergy Texas for all prior reporting periods and on a cumulative basis. Therefore, cumulative adjustments were recorded in the fourth quarter 2011 to correct for the amounts previously misstated. These adjustments increased (reduced) 2011 income before income taxes by \$8.9 million for Entergy Arkansas, \$5.8 million for Entergy Gulf States Louisiana, (\$17.1) million for Entergy Louisiana, and (\$3.1) million for Entergy Texas.

The effect was also immaterial to the balance sheets, results of operations, and cash flows of Entergy Mississippi and Entergy New Orleans for all prior reporting periods. Correcting the cumulative effect of the error in the fourth quarter 2011 would have been material, however, to the results of operations of Entergy Mississippi and Entergy New Orleans. Accordingly, Entergy Mississippi and Entergy New Orleans are restating their 2009 and 2010 financial statements. The effects of the correction for 2009 and 2010 were the following increases or (decreases) to the previously reported amounts for the following financial statement items:

# <u>Table of Contents</u> Entergy Corporation and Subsidiaries Notes to Financial Statements

	Income before income taxes	Income taxes	Net income (In Mil	Accounts receivable- associated companies lions)	Taxes accrued/ Prepayments and other
Entergy Mississippi 2009	\$2.8	\$1.1	\$1.7	\$-	\$-
2010	\$2.7	\$1.0	\$1.7	\$11.1	\$4.3
Entergy New Orleans	S				
2009	(\$0.9)	(\$0.4)	(\$0.5)	\$-	\$-
2010	\$0.2	\$0.1	\$0.1	(\$5.8)	\$2.3

The cumulative effects of the correction on beginning retained earnings for 2009 were the following increase and (decrease):

Cumulative
Effect of
the
Correction
on
Beginning
Retained
Earnings
for 2009

Entergy	\$3.5
Mississippi	million
Entergy New	(\$3.0
Orleans	million)

There was no effect on the Entergy financial statements for any period because the error only involved the allocation of shared transmission costs among the Utility operating companies under the System Agreement and, therefore, had no effect on a consolidated basis.

Entergy Corporation and Subsidiaries Notes to Financial Statements

NOTE 3. INCOME TAXES (Entergy Corporation, Entergy Arkansas, Entergy Gulf States Louisiana, Entergy Louisiana, Entergy Mississippi, Entergy New Orleans, Entergy Texas, and System Energy)

Income tax expenses from continuing operations for 2011, 2010, and 2009 for Entergy Corporation and Subsidiaries consist of the following:

	2011	2010	2009
		(In Thousands)	1
Current:			
Federal	\$452,713	\$145,161	(\$433,105)
Foreign	130	131	154
State	152,711	19,313	(108,552)
Total	605,554	164,605	(541,503)
Deferred and			
non-current net	(311,708)	468,698	1,191,418
Investment tax			
credit			
adjustments			
net	(7,583)	(16,064)	(17,175)
Income tax			
expense from			
continuing			
operations	\$286,263	\$617,239	\$632,740

Income tax expenses (benefit) for 2011, 2010, and 2009 for Entergy's Registrant Subsidiaries consist of the following:

		Entergy Gulf					
	Entergy	States	Entergy	Entergy	Entergy New	Entergy	System
2011	Arkansas (In Thousa	Louisiana ands)	Louisiana	Mississippi	Orleans	Texas	Energy
Current:							
Federal	(\$12,448)	(\$30,106)	(\$136,800)	(\$9,466)	\$14,641	(\$33,045)	\$139,529
State	(1,751)	15,950	34,832	6,069	1,724	3,153	16,825
Total	(14,199)	(14,156)	(101,968)	(3,397)	16,365	(29,892)	156,354
Deferred and non-current net	148,978	105,827	(265,046)	32,380	(201)	80,993	(84,505)
Investment tax credit							
adjustments net	(2,014)	(3,358)	(3,197)	(182)	(302)	(1,609)	3,104
Income taxes (benefit)	\$132,765	\$88,313	(\$370,211)	\$28,801	\$15,862	\$49,492	\$74,953

Edgar Filing: ENTERGY ARKANSAS INC - Form 10-K

		Entergy Gulf					
	Entergy	States	Entergy	Entergy	Entergy New	Entergy	System
2010	Arkansas (In Thousa	Louisiana ands)	Louisiana	Mississippi	Orleans	Texas	Energy
Current:							
Federal	\$114,821	\$196,230	\$73,174	\$13,722	(\$114,382)	(\$10,607)	(\$4,102)
State	(9,200)	481	(4,324)	5,959	1,427	1,060	3,328
Total	105,621	196,711	68,850	19,681	(112,955)	(9,547)	(774)
Deferred and non-current net	10,328	(117,426)	918	31,415	129,880	53,539	60,305
Investment tax credit							
adjustments net	(3,005)	(3,407)	(3,222)	(985)	(324)	(1,609)	(3,482)
Income taxes (benefit)	\$112,944	\$75,878	\$66,546	\$50,111	\$16,601	\$42,383	\$56,049

# <u>Table of Contents</u> Entergy Corporation and Subsidiaries Notes to Financial Statements

	Entergy	Entergy Gulf States	Entergy	Entergy	Entergy New	Entergy	System
2009	Arkansas	Louisiana	Louisiana (I	Mississippi in Thousands)	Orleans	Texas	Energy
Current:							
Federal	(\$37,544)	(\$203,651)	\$12,387	\$20,279	\$160,552	(\$72,207)	\$73,183
State	22,710	(12,416)	(49,843)	(2,181)	1,098	2,478	(12,667)
Total	(14,834)	(216,067)	(37,456)	18,098	161,650	(69,729)	60,516
Deferred and							
non-current net	100,584	308,659	85,728	26,400	(145,981)	108,253	39,866
Investment tax credit							
adjustments							
net	(3,994)	(3,407)	(3,222)	(1,103)	(323)	(1,609)	(3,481)
Income taxes	\$81,756	\$89,185	\$45,050	\$43,395	\$15,346	\$36,915	\$96,901

Total income taxes for Entergy Corporation and Subsidiaries differ from the amounts computed by applying the statutory income tax rate to income before taxes. The reasons for the differences for the years 2011, 2010, and 2009 are:

	2011	2010 (In Thousands)	2009
Net income attributable to Entergy			
Corporation	\$1,346,439	\$1,250,242	\$1,231,092
Preferred dividend requirements of			
subsidiaries	20,933	20,063	19,958
Consolidated net income	1,367,372	1,270,305	1,251,050
Income taxes	286,263	617,239	632,740
Income before income taxes	\$1,653,635	\$1,887,544	\$1,883,790
Computed at statutory rate (35%)	\$578,772	\$660,640	\$659,327
Increases (reductions) in tax resulting from:			
State income taxes net of federal income tax			
effect	93,940	40,530	65,241
Regulatory differences - utility plant items	39,970	31,473	57,383
Equity component of AFUDC	(30,184)	(16,542)	(17,741)
Amortization of investment tax credits	(14,962)	(15,980)	(16,745)
Net-of-tax regulatory liability (a)	65,357	-	-
Deferred tax reversal on PPA settlement (a)	(421,819)	-	-
Write-off of reorganization costs	-	(19,974)	-
Tax law change-Medicare Part D	-	13,616	-

Edgar Filing: ENTERGY ARKANSAS INC - Form 10-K

Decommissioning trust fund basis	-	-	(7,917)
Capital gains / (losses)	-	-	(28,051)
Flow-through / permanent differences	(17,848)	(26,370)	(31,745)
Provision for uncertain tax positions	2,698	(43,115)	(17,435)
Valuation allowance	-	-	(40,795)
Other - net	(9,661)	(7,039)	11,218
Total income taxes as reported	\$286,263	\$617,239	\$632,740
Effective Income Tax Rate	17.3%	32.7%	33.6%
Total income taxes as reported	\$286,263	\$617,239	\$632,740

<sup>(</sup>a) See "Income Tax Audits - 2006-2007 IRS Audit" below for discussion of these items.

# **Table of Contents**

Entergy Corporation and Subsidiaries Notes to Financial Statements

Total income taxes for the Registrant Subsidiaries differ from the amounts computed by applying the statutory income tax rate to income before taxes. The reasons for the differences for the years 2011, 2010, and 2009 are:

		Entergy Gulf					
	Entergy	States	Entergy	Entergy	Entergy New	Entergy	System
2011	Arkansas	Louisiana	Louisiana (I	Mississippi n Thousands)	Orleans	Texas	Energy
Net income	\$164,891	\$203,027	\$473,923	\$108,729	\$35,976	\$80,845	\$64,197
Income taxes							
(benefit)	132,765	88,313	(370,211)	28,801	15,862	49,492	74,953
Pretax income	\$297,656	\$291,340	\$103,712	\$137,530	\$51,838	\$130,337	\$139,150
Computed at							
statutory rate (35%)	\$104,180	\$101,969	\$36,299	\$48,136	\$18,143	\$45,618	\$48,703
Increases	ψ10 i,100	Ψ101,505	Ψ3 0,233	Ψ10,120	Ψ10,113	ψ 15,010	Ψ10,703
(reductions) in tax resulting from:							
State income							
taxes net of							
federal income							
tax effect	13,727	9,618	943	3,211	3,350	2,033	4,436
Regulatory	·	ŕ		•	,	Í	,
differences -							
utility plant							
items	10,079	8,379	1,404	2,038	3,860	4,003	10,207
Equity component	(= = ==)			(= )			(= 0.5.5)
of AFUDC	(3,363)	(3,181)	(11,315)	(2,963)	(215)	(1,322)	(7,825)
Amortization of							
investment tax credits	(1,992)	(3,336)	(3,168)	(960)	(295)	(1,596)	(3,480)
Net-of-tax	(1,772)	(3,330)	(3,100)	(700)	(2)3)	(1,370)	(3,400)
regulatory liability							
(a)	-	_	65,357	-	_	-	-
Deferred tax			,				
reversal on PPA							
settlement (a)	-	-	(421,819)	-	-	-	-
Flow-through /							
permanent							
differences	(1,365)	(836)	(1,285)	304	(4,983)	88	529
Non-taxable							
dividend		(11.264)	(27.226)				
income	-	(11,364)	(27,336)	-	-	-	-

Edgar Filing: ENTERGY ARKANSAS INC - Form 10-K

# Benefit of Entergy

Corporation							
expenses	-	(5,694)	-	(21,248)	(6,235)	(16)	16,559
Provision for							
uncertain							
tax positions	12,016	(7,144)	(4,880)	(2)	2,241	717	5,878
Other net	(517)	(98)	(4,411)	285	(4)	(33)	(54)
Total income							
taxes (benefit)	\$132,765	\$88,313	(\$370,211)	\$28,801	\$15,862	\$49,492	\$74,953
Effective Income							
Tax Rate	44.6%	30.3%	-357.0%	20.9%	30.6%	38.0%	53.9%

<sup>(</sup>a) See "Income Tax Audits - 2006-2007 IRS Audit" below for discussion of these items.

# <u>Table of Contents</u> Entergy Corporation and Subsidiaries Notes to Financial Statements

	Entergy	Entergy Gulf States	Entergy	Entergy	Entergy	Entergy	System
2010	Arkansas (In Thousa	Louisiana nds)	Louisiana	Mississippi	New Orleans	Texas	Energy
Net income	\$172,618	\$190,738	\$231,435	\$85,377	\$31,114	\$66,200	\$82,624
Income taxes	112,944	75,878	66,546	50,111	16,601	42,383	56,049
Pretax income	\$285,562	\$266,616	\$297,981	\$135,488	\$47,715	\$108,583	\$138,673
Computed at statutory rate (35%) Increases (reductions) in	\$99,947	\$93,316	\$104,293	\$47,421	\$16,700	\$38,004	\$48,536
tax							
resulting from: State income taxes net of							
federal income tax effect	13,156	1,142	(10,618)	1,245	1,387	424	2,206
Regulatory differences - utility plant items	6,126	(4.004)	7 274	3,455	2 000	4 000	10.425
Equity component of	0,120	(4,004)	7,374	3,433	3,999	4,089	10,435
AFUDC	(144)	(1,547)	(8,361)	(1,643)	(184)	(1,525)	(3,138)
Amortization of	(177)	(1,547)	(0,501)	(1,043)	(104)	(1,323)	(3,130)
investment							
tax credits	(2,983)	(3,309)	(3,192)	(972)	(313)	(1,596)	(3,480)
Flow-through /							
permanent							
differences	(1,235)	(7,996)	(754)	153	(4,883)	236	(497)
Non-taxable							
dividend income	-	(9,189)	(23,603)	-	-	-	-
Provision for uncertain							
tax positions	(2,100)	7,200	2,200	700	(300)	2,800	2,090
Other net	177	265	(793)	(248)	195	(49)	(103)
Total income taxes	\$112,944	\$75,878	\$66,546	\$50,111	\$16,601	\$42,383	\$56,049
Dec. diam In							
Effective Income Tax	20.69	<b>3</b> 0 <i>Ea</i>	00.00	27.0%	24.00	20.0%	40.40
Rate	39.6%	28.5%	22.3%	37.0%	34.8%	39.0%	40.4%

# Table of Contents

Entergy Corporation and Subsidiaries Notes to Financial Statements

		Entergy Gulf					
	Entergy	States	Entergy	Entergy	Entergy New	Entergy	System
2009	Arkansas (In Thousan	Louisiana nds)	Louisiana	Mississippi	Orleans	Texas	Energy
Net income	\$66,875	\$153,047	\$232,845	\$79,367	\$30,479	\$63,841	\$48,908
Income taxes	81,756	89,185	45,050	43,395	15,346	36,915	96,901
Pretax income	\$148,631	\$242,232	\$277,895	\$122,762	\$45,825	\$100,756	\$145,809
Computed at statutory							
rate (35%)	\$52,021	\$84,781	\$97,263	\$42,967	\$16,039	\$35,264	\$51,033
Increases (reductions) in tax	• ,	. ,	· ,	. ,	. ,		. ,
resulting from:							
State income taxes net							
of							
federal income tax							
effect	9,617	6,487	5,095	2,508	1,339	1,509	4,033
Regulatory differences -	10.055	10.202	1.4.460	1.065	(5.5)	2 000	10.004
utility plant items	19,275	10,303	14,463	1,365	(55)	2,008	10,024
Equity component of AFUDC	(1,827)	(1,898)	(9,796)	(1,037)	(82)	(1,831)	(1,270)
Amortization of							
investment	(2.052)	(2.000)	(2.102)	(4.000)	(22.1)	(4.70.6)	(2.100)
tax credits	(3,972)	(3,088)	(3,192)	(1,092)	(324)	(1,596)	(3,480)
Flow-through /							
permanent	4 150	1 200	2.257	710	(2.219)	202	(2.102)
differences Non-taxable	4,158	1,208	2,257	718	(2,218)	293	(3,192)
dividend income	_	(6,627)	(19,075)	_	_	_	_
Benefit of Entergy		(0,027)	(17,073)				
Corporation							
expenses	978	(170)	(24,231)	(2,841)	31	_	35,027
Provision for uncertain		,					
tax positions	-	(5,400)	(17,700)	800	(400)	600	4,900
Other net	1,506	3,589	(34)	7	1,016	668	(174)
Total income taxes	\$81,756	\$89,185	\$45,050	\$43,395	\$15,346	\$36,915	\$96,901
Effective Income Tax							
Rate	55.0%	36.8%	16.2%	35.3%	33.5%	36.6%	66.5%

# Table of Contents

Entergy Corporation and Subsidiaries Notes to Financial Statements

Significant components of accumulated deferred income taxes and taxes accrued for Entergy Corporation and Subsidiaries as of December 31, 2011 and 2010 are as follows:

	2011	2010
	(In The	ousands)
Deferred tax liabilities:		
Plant basis differences - net	(\$7,349,990)	(\$6,572,627)
Regulatory asset for income taxes - net	(430,807)	(449,266)
Power purchase agreements	(17,138)	(265,429)
Nuclear decommissioning trusts	(553,558)	(439,481)
Other	(686,006)	(679,302)
Total	(9,037,499)	(8,406,105)
Deferred tax assets:		
Accumulated deferred investment		
tax credit	108,338	111,170
Pension and other post-employment	,	,
benefits	315,134	161,730
Nuclear decommissioning liabilities	612,945	285,889
Sale and leaseback	217,430	256,157
Provision for regulatory adjustments	97,607	100,504
Provision for contingencies	28,504	28,554
Unbilled/deferred revenues	12,217	18,642
Customer deposits	14,825	15,724
Net operating loss carryforwards	253,518	123,710
Capital losses	12,995	56,602
Other	96,676	19,009
Valuation allowance	(85,615)	(70,089)
Total	1,684,574	1,107,602
Noncurrent accrued taxes (including		
unrecognized		
tax benefits)	(814,597)	(1,261,455)
Accumulated deferred income taxes and		
taxes accrued	(\$8,167,522)	(\$8,559,958)

Entergy's estimated tax attributes carryovers and their expiration dates as of December 31, 2011 are as follows:

C a r r y o v e r Description	Carryover Amount	Year(s) of expiration
	\$9 billion	2023-2031

Edgar Filing: ENTERGY ARKANSAS INC - Form 10-K

Federal net		
operating losses		
State net	\$8 billion	2012-2031
operating losses		
State capital	\$162	2013-2015
losses	million	
Federal	\$79 million	never
minimum tax		
credits		
Other federal and	\$80 million	2012-2031
state credits		

#### **Table of Contents**

Entergy Corporation and Subsidiaries Notes to Financial Statements

As a result of the accounting for uncertain tax positions, the amount of the deferred tax assets reflected in the financial statements is less than the amount of the tax effect of the federal and state net operating loss carryovers, tax credit carryovers, and other tax attributes reflected on income tax returns.

Because it is more likely than not that the benefit from certain state net operating and capital loss carryovers will not be utilized, a valuation allowance of \$66 million and \$13 million has been provided on the deferred tax assets relating to these state net operating and capital loss carryovers, respectively.

Significant components of accumulated deferred income taxes and taxes accrued for the Registrant Subsidiaries as of December 31, 2011 and 2010 are as follows:

	Entergy	Entergy Gulf States	Entergy	Entergy	Entergy	Entergy	System
	Littergy	Guil States	Littergy	Lincingy	New	Lincingy	System
2011	Arkansas	Louisiana	Louisiana (In	Mississippi Thousands)	Orleans	Texas	Energy
Deferred tax liabilities:							
Plant basis							
differences - net	(\$1,375,502)	(\$1,224,422)	(\$1,085,047)	(\$608,596)	(\$169,538)	(\$892,707)	(\$505,369)
Regulatory asset for income taxes - net	(64,204)	(140,644)	(121,388)	(28,183)	70,973	(59,812)	(87,550)
Power purchase agreements	94	3,938	(1)	2,383	22	2,547	-
Nuclear		,		,		,	
decommissioning							
trusts	(53,789)	(21,096)	(22,441)	_	-	_	(19,138)
Deferred fuel	(82,452)	(1,225)	(4,285)	718	(331)	3,932	(8)
Other	(107,558)	(1,532)	(26,373)	(10,193)	(18,319)	(14,097)	(9,333)
Total	(\$1,683,411)	(\$1,384,981)	(\$1,259,535)	(\$643,871)	(\$117,193)	(\$960,137)	(\$621,398)
Deferred tax assets:							
Accumulated							
deferred investment							
tax credits	16,843	31,367	28,197	2,437	592	6,769	22,133
Pension and							
OPEB	(75,399)	92,602	19,866	(30,390)	(11,713)	(41,964)	(19,593)
Nuclear							
decommissioning							
liabilities	(104,862)	(38,683)	56,399	-	-	-	(47,360)
Sale and leaseback	-	-	66,801	-	-	-	150,629
Provision for							
regulatory							
adjustments	-	97,608	-	-	-	-	-

Edgar Filing: ENTERGY ARKANSAS INC - Form 10-K

Provision for							
contingencies	4,167	90	3,940	2,465	10,121	2,299	-
Unbilled/deferred							
revenues	15,222	(21,918)	(7,108)	8,990	2,707	14,324	-
Customer deposits	7,019	618	5,699	1,379	109	-	-
Rate refund	11,627	-	134	-	2	(3,924)	-
Net operating loss							
carryforwards	-	-	39,153	-	-	58,546	-
Other	3,485	27,392	18,824	4,826	5,248	37,734	25,724
Total	(121,898)	189,076	231,905	(10,293)	7,066	73,784	131,533
Noncurrent accrued taxes (including							
unrecognized tax							
benefits)	(27,718)	(206,752)	(75,750)	(6,271)	(27,859)	39,799	(165,981)
Accumulated							
deferred income							
taxes and							
taxes accrued	(\$1,833,027)	(\$1,402,657)	(\$1,103,380)	(\$660,435)	(\$137,986)	(\$846,554)	(\$655,846)

# <u>Table of Contents</u> Entergy Corporation and Subsidiaries Notes to Financial Statements

	Entergy	Entergy Gulf States	Entergy	Entergy	Entergy New	Entergy	System
2010	Arkansas	Louisiana	Louisiana (In	Mississippi Thousands)	Orleans	Texas	Energy
Deferred tax							
liabilities:							
Plant basis							
differences - net	(\$1,213,900)	(\$1,114,183)	(\$1,135,092)	(\$564,928)	(\$206,739)	(\$881,037)	(\$474,446)
Regulatory asset for							
income taxes - net	(87,848)	(132,145)	(138,131)	(24,649)	66,251	(53,906)	(78,836)
Power purchase							
agreements	582	102,581	(417,388)	(766)	(61)	(6,851)	-
Nuclear							
decommissioning							
trusts	(9,968)	(978)	(3,806)	-	-	-	(4,102)
Deferred fuel	(24,210)	(935)	(7,584)	(4,521)	(626)	10,025	(60)
Other	(123,524)	(2,505)	(21,971)	(10,991)	(13,839)	(19,712)	(15,234)
Total	(\$1,458,868)	(\$1,148,165)	(\$1,723,972)	(\$605,855)	(\$155,014)	(\$951,481)	(\$572,678)
Deferred tax assets:							
Accumulated							
deferred investment							
tax credits	17,623	32,651	29,417	2,502	706	7,327	20,944
Pension and							
OPEB	(64,774)	70,954	7,922	(27,111)	(11,527)	(38,152)	(18,255)
Nuclear							
decommissioning							
liabilities	(173,666)	(41,829)	-	-	-	-	(69,610)
Sale and leaseback	-	-	80,117	-	-	-	176,040
Provision for							
regulatory							
adjustments	-	100,504	-	-	-	-	-
Unbilled/deferred							
revenues	8,056	(23,853)	6,892	8,914	1,538	15,775	-
Customer deposits	7,907	618	5,699	1,391	109	-	-
Rate refund	10,873	(5,386)	131	-	-	(4,008)	-
Net operating loss							
carryforwards	-	40	41	-	8	139,859	-
Other	13,589	26,468	25,897	14,585	21,310	28,508	16,486
Total	(180,392)	160,167	156,116	281	12,144	149,309	125,605
Noncurrent accrued							
taxes (including							

Edgar Filing: ENTERGY ARKANSAS INC - Form 10-K

unrecognized tax							
benefits)	(104,925)	(419,125)	(321,757)	(55,585)	(22,328)	17,256	(178,447)
Accumulated							
deferred income							
taxes and							
taxes accrued	(\$1,744,185)	(\$1,407,123)	(\$1,889,613)	(\$661,159)	(\$165,198)	(\$784,916)	(\$625,520)

The Registrant Subsidiaries' estimated tax attributes carryovers and their expiration dates as of December 31, 2011 are as follows:

	Entergy Arkansas	Entergy Gulf States Louisiana	Entergy Louisiana	Entergy Mississippi	Entergy New Orleans	Entergy Texas	System Energy
Federal net operating losses	\$374 million	-	\$621 million	-	-	\$197 million	\$3 million
Year(s) of expiration	2028-2031	N/A	2029-2031	N/A	N/A	2028-2029	2031
State net operating losses	\$28 million	\$207 million	\$975 million	-	-	-	-
Year(s) of expiration	2025	2023-2024	2023-2025	N/A	N/A	N/A	N/A
Federal minimum tax credits	\$10 million	\$18 million	-	-	-	\$2 million	\$1 million
Year(s) of expiration	never	never	N/A	N/A	N/A	never	never
Other federal credits	\$2 million	\$1 million	\$1 million	\$1 million	\$1 million	-	\$1 million
Year(s) of expiration	2024-2030	2024-2030	2024-2030	2024-2030	2024-2030	N/A	2024-2030
State credits	-	-	-	\$8.3 million	-	\$3.8 million	\$12.8 million
Year(s) of expiration	N/A	N/A	N/A	2013-2016	N/A	2012-2027	

As a result of the accounting for uncertain tax positions, the amount of the deferred tax assets reflected in the financial statements is less than the amount of the tax effect of the federal and state net operating loss carryovers and tax credit

carryovers.

#### **Table of Contents**

Entergy Corporation and Subsidiaries
Notes to Financial Statements

## Unrecognized tax benefits

Accounting standards establish a "more-likely-than-not" recognition threshold that must be met before a tax benefit can be recognized in the financial statements. If a tax deduction is taken on a tax return, but does not meet the more-likely-than-not recognition threshold, an increase in income tax liability, above what is payable on the tax return, is required to be recorded. A reconciliation of Entergy's beginning and ending amount of unrecognized tax benefits is as follows:

	2011	2010 (In Thousands)	2009
Gross balance at January 1	\$4,949,788	\$4,050,491	\$1,825,447
Additions based on tax positions			
related to the current year	211,966	480,843	2,286,759
Additions for tax positions of	332,744	871,682	697,615
prior years			
Reductions for tax positions of	(259,895)	(438,460)	(372,862)
prior years			
Settlements	(841,528)	(10,462)	(385,321)
Lapse of statute of limitations	(5,295)	(4,306)	(1,147)
Gross balance at December 31	4,387,780	4,949,788	4,050,491
Offsets to gross unrecognized tax			
benefits:			
Credit and loss carryovers	(3,212,397)	(3,771,301)	(3,349,589)
Cash paid to taxing authorities	(363,266)	(373,000)	(373,000)
Unrecognized tax benefits net of unused tax attributes and	\$812,117	\$805,487	\$327,902
payments (1)			

## (1) Potential tax liability above what is payable on tax returns

The balances of unrecognized tax benefits include \$521 million, \$605 million, and \$522 million as of December 31, 2011, 2010, and 2009, respectively, which, if recognized, would lower the effective income tax rates. Because of the effect of deferred tax accounting, the remaining balances of unrecognized tax benefits of \$3.867 billion, \$4.345 billion, and \$3.528 billion as of December 31, 2011, 2010, and 2009, respectively, if disallowed, would not affect the annual effective income tax rate but would accelerate the payment of cash to the taxing authority to an earlier period.

Entergy has made deposits with the IRS against its potential liabilities arising from audit adjustments and settlements related to its uncertain tax positions. Deposits are expected to be made to the IRS as the cash tax benefits of uncertain tax positions are realized. As of December 31, 2011, Entergy has deposits of \$363 million on account with the IRS to cover its uncertain tax positions.

Entergy accrues interest expense, if any, related to unrecognized tax benefits in income tax expense. Entergy's December 31, 2011, 2010, and 2009 accrued balance for the possible payment of interest is approximately \$99 million, \$45 million, and \$48 million, respectively.

# <u>Table of Contents</u> Entergy Corporation and Subsidiaries Notes to Financial Statements

A reconciliation of the Registrant Subsidiaries' beginning and ending amount of unrecognized tax benefits for 2011, 2010, and 2009 is as follows:

Entergy Arkansas	Entergy Gulf States Louisiana	Entergy Louisiana (In	Entergy Mississippi in Thousands)	Entergy New Orleans	Entergy Texas
\$240,239	\$353,886	\$505,188	\$24,163	\$18,176	\$14,229
11,216	9,398	8,748	457	50,212	1,760
44,202	50,944	21,052	21,902	7,343	7,533
(3,255)	(21,719)	(27,991)	(5,022)	(12,289)	(3,432)
43,091	(2,016)	(60,810)	(30,448)	(7,390)	(865)
335,493	390,493	446,187	11,052	56,052	19,225
(146,429)	(26,394)	(216,720)	(5,930)	(1,211)	(10,645)
(75,977)	(45,493)	0	(7,556)	(1,174)	(1,376)
\$113,087	\$318,606	\$229,467	(\$2,434)	\$53,667	\$7,204
	Arkansas  \$240,239  11,216  44,202  (3,255)  43,091 335,493  (146,429) (75,977)	Arkansas States Louisiana  \$240,239 \$353,886  11,216 9,398  44,202 50,944  (3,255) (21,719)  43,091 (2,016) 335,493 390,493  (146,429) (26,394) (75,977) (45,493)	Arkansas States Louisiana Louisiana (Liiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiii	Arkansas         States Louisiana         Louisiana         Mississippi (In Thousands)           \$240,239         \$353,886         \$505,188         \$24,163           11,216         9,398         8,748         457           44,202         50,944         21,052         21,902           (3,255)         (21,719)         (27,991)         (5,022)           43,091         (2,016)         (60,810)         (30,448)           335,493         390,493         446,187         11,052           (146,429)         (26,394)         (216,720)         (5,930)           (75,977)         (45,493)         0         (7,556)	Arkansas         States Louisiana         Louisiana         Mississippi (In Thousands)         New Orleans           \$240,239         \$353,886         \$505,188         \$24,163         \$18,176           11,216         9,398         8,748         457         50,212           44,202         50,944         21,052         21,902         7,343           (3,255)         (21,719)         (27,991)         (5,022)         (12,289)           43,091         (2,016)         (60,810)         (30,448)         (7,390)           335,493         390,493         446,187         11,052         56,052           (146,429)         (26,394)         (216,720)         (5,930)         (1,211)           (75,977)         (45,493)         0         (7,556)         (1,174)

Edgar Filing: ENTERGY ARKANSAS INC - Form 10-K

2010	Entergy Arkansas	Entergy Gulf States Louisiana	Entergy Louisiana	Entergy Mississippi (In Thousands)	Entergy New Orleans	Entergy Texas
Gross balance at January 1, 2010	\$293,920	\$311,311	\$352,577	\$17,137	(\$53,295)	\$32,299
Additions based on tax						
positions related to the						
current year	38,205	87,755	183,188	4,679	173	5,169
Additions for tax positions						
of prior years	1,838	25,960	34,236	6,857	72,169	5,868
Reductions for tax						
positions of prior years	(92,699)	(71,033)	(64,868)	(4,469)	(863)	(29,100
Settlements	(1,025)	(107)	55	(41)	(8)	(7
Gross balance at December 31, 2010	240,239	353,886	505,188	24,163	18,176	14,229
Offsets to gross						
unrecognized tax benefits:						
Loss carryovers	(123,968)	(29,257)	(131,805)	(6,477)	(3,751)	(6,269
Cash paid to taxing authorities	(75,977)	(45,493)	-	(7,556)	(1,174)	(1,376
Unrecognized tax benefits net of						
unused tax attributes and payments	\$40,294	\$279,136	\$373,383	\$10,130	\$13,251	\$6,584

## **Table of Contents**

Entergy Corporation and Subsidiaries Notes to Financial Statements

2009	Entergy Arkansas	Entergy Gulf States Louisiana	Entergy Louisiana	Entergy Mississippi (In Thousands)	Entergy New Orleans	Entergy Texas
Gross balance at January 1, 2009	\$240,203	\$275,378	\$298,650	\$31,724	\$26,050	\$39,202
Additions based on tax						
positions related to the						
current year	9,826	5,436	10,197	283	17	97
Additions for						
tax positions of prior years	80,968	102,466	108,399	1,256	109	28,821
Reductions for tax						
positions of prior years	(22,830)	(33,000)	(45,613)	(4,235)	(70,391)	(17,853)
Settlements	(14,247)	(38,969)	(19,056)	(11,891)	(9,080)	(17,968)
Gross balance at December 31, 2009	293,920	311,311	352,577	17,137	(53,295)	32,299
Offsets to gross unrecognized						
tax benefits:						
Loss carryovers	(39,847)	(20,031)	(70,428)	(1,618)	(633)	(30,921)
Cash paid to taxing authorities	(75,977)	(45,493)	-	(7,556)	(1,174)	(1,376)
Unrecognized tax benefits net of						
unused tax attributes and payments	\$178,096	\$245,787	\$282,149	\$7,963	(\$55,102)	\$2

The Registrant Subsidiaries' balances of unrecognized tax benefits included amounts which, if recognized, would affect the effective income tax rate as follows:

December December 31, 31, 31,

Edgar Filing: ENTERGY ARKANSAS INC - Form 10-K

	2011 (In Millions)	2010	2009
	(III WIIIIOIIS)		
Entergy	\$-	\$0.2	\$1.2
Arkansas			
Entergy Gulf	\$107.9	\$129.6	\$69.8
States Louisiana			
Entergy	\$281.3	\$286.7	\$192.7
Louisiana			
Entergy	\$3.8	\$5.3	\$3.3
Mississippi			
Entergy New	\$-	\$-	\$0.3
Orleans			
Entergy Texas	\$7.3	\$6.0	\$1.2
System Energy	\$-	\$12.1	\$8.7

The Registrant Subsidiaries accrue interest and penalties related to unrecognized tax benefits in income tax expense. Accrued balances for the possible payment of interest and penalties are as follows:

	December 31, 2011	December 31, 2010 (In Millions)	December 31, 2009
Entergy	\$11.4	\$-	\$0.7
Arkansas			
Entergy Gulf	\$14.4	\$9.7	\$2.3
States Louisiana			
Entergy	\$0.8	\$3.3	\$1.2
Louisiana			
Entergy	\$1.7	\$1.6	\$2.1
Mississippi			
Entergy New	\$2.4	\$-	\$0.3
Orleans			
Entergy Texas	\$0.1	\$0.1	\$0.2
System Energy	\$18.5	\$8.2	\$7.2

<u>Table of Contents</u>
Entergy Corporation and Subsidiaries
Notes to Financial Statements

#### **Income Tax Litigation**

In October 2010 the United States Tax Court entered a decision in favor of Entergy for tax years 1997 and 1998. The issues decided by the Tax Court are as follows:

- The ability to credit the U.K. Windfall Tax against U.S. tax as a foreign tax credit. The U.K. Windfall Tax relates to Entergy's former investment in London Electricity.
- The validity of Entergy's change in method of tax accounting for street lighting assets and the related increase in depreciation deductions.

The IRS did not appeal street lighting depreciation, and that matter is considered final. The IRS filed an appeal of the U.K. Windfall Tax decision, however, with the United States Court of Appeals for the Fifth Circuit in December 2010. Oral arguments were heard in November 2011, and a decision is pending.

Concurrent with the Tax Court's issuance of a favorable decision regarding the above issues, the Tax Court issued a favorable decision in a separate proceeding, PPL Corp. v. Commissioner, regarding the creditability of the U.K. Windfall Tax. The IRS appealed the PPL decision to the United States Court of Appeals for the Third Circuit. In December 2011, the Third Circuit reversed the Tax Court's holding in PPL Corp. v. Commissioner, stating that the U.K. tax was not eligible for the foreign tax credit. Entergy is awaiting a decision in its proceeding before the Fifth Circuit Court of Appeals. Although Entergy believes that the Third Circuit opinion is incorrect, its decision constitutes adverse, although not controlling authority. After considering the Third Circuit decision, in the fourth quarter 2011, Entergy revised its provision for uncertain tax positions associated with this issue.

The total tax included in IRS Notices of Deficiency relating to the U.K. Windfall Tax credit issue is \$82 million. The total tax and interest associated with this issue for all years is approximately \$239 million. This assumes that Entergy would utilize a portion of its cash deposits discussed in "Unrecognized tax benefits" above to offset underpayment interest.

In February 2008 the IRS issued a Statutory Notice of Deficiency for the year 2000. The deficiency resulted from a disallowance of the same two 1997-1998 issues discussed above as well as one additional issue. That issue is depreciation deductions that resulted from Entergy's purchase price allocations on its acquisitions of its non-utility nuclear plants. Entergy filed a Tax Court petition in May 2008 challenging the three issues in dispute. In June 2010 a trial on these issues was held in Washington, D.C. In February 2011 a joint stipulation of settled issues was filed addressing the depreciation issue in the Tax Court case. As a result, the IRS agreed that Entergy was entitled to allocate all of the cash consideration to plant and equipment rather than to nuclear decommissioning trusts thereby entitling Entergy to its claimed depreciation.

#### **Income Tax Audits**

Entergy and its subsidiaries file U.S. federal and various state and foreign income tax returns. Other than the matters discussed in the Income Tax Litigation section above, the IRS's and substantially all state taxing authorities' examinations are completed for years before 2004.

2002-2003 IRS Audit

In September 2009, Entergy entered into a partial agreement with the IRS for the years 2002 and 2003. It is a partial agreement because Entergy did not agree to the IRS's disallowance of foreign tax credits for the U.K. Windfall Tax and the street lighting depreciation issues as they relate to 2002. As discussed above the, the IRS did not appeal the Tax Court ruling on the street lighting depreciation. Therefore, the U.K. Windfall tax credit issue will be governed by the decision by the Fifth Circuit Court of Appeals for the tax years 1997 and 1998.

#### **Table of Contents**

Entergy Corporation and Subsidiaries Notes to Financial Statements

2004-2005 IRS Audit

The IRS issued its 2004-2005 Revenue Agent's Report (RAR) in May 2009.

In June 2009, Entergy filed a formal protest with the IRS Appeals Division indicating disagreement with certain issues contained in the 2004-2005 RAR. The major issues in dispute are:

- Depreciation of street lighting assets (Because the IRS did not appeal the Tax Court's 2010 decision on this issue, it will be fully allowed in the final Appeals Division calculations for this audit).
  - Qualified research expenditures for purposes of the research credit.
  - Inclusion of nuclear decommissioning liabilities in cost of goods sold.

The initial IRS appeals conference to discuss these disputed issues occurred in September 2010. Negotiations are ongoing.

2006-2007 IRS Audit

The IRS issued its 2006-2007 RAR in October 2011. In connection with the 2006-2007 IRS audit and resulting RAR, Entergy resolved the significant issues discussed below.

In August 2011, Entergy entered into a settlement agreement with the IRS relating to the mark-to-market income tax treatment of various wholesale electric power purchase and sale agreements, including Entergy Louisiana's contract to purchase electricity from the Vidalia hydroelectric facility. See Note 8 to the financial statements for further details regarding this contract and a previous LPSC-approved settlement regarding sharing of tax benefits from the tax treatment of the contract.

With respect to income tax accounting for wholesale electric power purchase agreements, Entergy recognized income for tax purposes of approximately \$1.5 billion, which represents a reversal of previously deducted temporary differences on which deferred taxes had been provided. Also in connection with this settlement, Entergy recognized a gain for income tax purposes of approximately \$1.03 billion on the formation of a wholly-owned subsidiary in 2005 with a corresponding step-up in the tax basis of depreciable assets resulting in additional tax depreciation at Entergy Louisiana. Because Entergy Louisiana is entitled to deduct additional tax depreciation of \$1.03 billion in the future, Entergy Louisiana recorded a deferred tax asset for this additional tax basis. The tax expense associated with the gain is offset by recording the deferred tax asset and by utilization of net operating losses. With the recording of the deferred tax asset, there was a corresponding increase to Entergy Louisiana's member's equity account. The agreement with the IRS effectively settled the tax treatment of various wholesale electric power purchase and sale agreements, resulting in the reversal in third quarter 2011 of approximately \$422 million of deferred tax liabilities and liabilities for uncertain tax positions at Entergy Louisiana, with a corresponding reduction in income tax expense. Under the terms of an LPSC-approved final settlement, Entergy Louisiana will share over a 15-year period a portion of the benefits of the settlement with its customers, and recorded a \$199 million regulatory charge and a corresponding net-of-tax regulatory liability to reflect this obligation.

After consideration of the taxable income recognition and the additional depreciation deductions provided for in the settlement, Entergy's net operating loss carryover was reduced by approximately \$2.5 billion.

<u>Table of Contents</u>
Entergy Corporation and Subsidiaries
Notes to Financial Statements

#### Other Tax Matters

Entergy regularly negotiates with the IRS to achieve settlements. The results of all pending litigations and audit issues could result in significant changes to the amounts of unrecognized tax benefits, as discussed above.

When Entergy Louisiana, Inc. restructured effective December 31, 2005, Entergy Louisiana agreed, under the terms of the merger plan, to indemnify its parent, Entergy Louisiana Holdings, Inc. (formerly, Entergy Louisiana, Inc.) for certain tax obligations that arose from the 2002-2003 IRS partial agreement. Because the agreement with the IRS was settled in the fourth quarter 2009, Entergy Louisiana paid Entergy Louisiana Holdings approximately \$289 million pursuant to these intercompany obligations in the fourth quarter 2009.

On November 20, 2009, Entergy Corporation and subsidiaries amended the Entergy Corporation and Subsidiary Companies Intercompany Income Tax Allocation Agreement such that Entergy Corporation shall be treated, under all provisions of such Agreement, in a manner that is identical to the treatment afforded all subsidiaries, direct or indirect, of Entergy Corporation.

In the fourth quarter 2009, Entergy filed Applications for Change in Method of Accounting with the IRS for certain costs under Section 263A of the Internal Revenue Code. In the Applications, Entergy proposed to treat the nuclear decommissioning liability associated with the operation of its nuclear power plants as a production cost properly includable in cost of goods sold. The effect of this change for Entergy was a \$5.7 billion reduction in 2009 taxable income within the Entergy Wholesale Commodities segment.

In March 2010, Entergy filed an Application for Change in Accounting Method with the IRS. In the application Entergy proposed to change the definition of unit of property for its generation assets to determine the appropriate characterization of costs associated with such units as capital or repair under the Internal Revenue Code and related Treasury Regulations. The effect of this change was an approximate \$1.3 billion reduction in 2010 taxable income for Entergy, including reductions of \$292 million for Entergy Arkansas, \$132 million for Entergy Gulf States Louisiana, \$185 million for Entergy Louisiana, \$48 million for Entergy Mississippi, \$45 million for Entergy Texas, \$13 million for Entergy New Orleans, and \$180 million for System Energy.

During the second quarter 2011, Entergy filed an Application for Change in Accounting Method with the IRS related to the allocation of overhead costs between production and non-production activities. The accounting method affects the amount of overhead that will be capitalized or deducted for tax purposes. The accounting method is expected to be implemented for the 2014 tax year.

Entergy Corporation and Subsidiaries Notes to Financial Statements

NOTE 4. REVOLVING CREDIT FACILITIES, LINES OF CREDIT AND SHORT-TERM BORROWINGS (Entergy Corporation, Entergy Arkansas, Entergy Gulf States Louisiana, Entergy Louisiana, Entergy Mississippi, Entergy New Orleans, Entergy Texas, and System Energy)

Entergy Corporation has in place a credit facility that has a borrowing capacity of approximately \$3.5 billion and expires in August 2012, which Entergy intends to renew before expiration. Because the facility is now within one year of its expiration date, borrowings outstanding on the facility are classified as currently maturing long-term debt on the balance sheet. Entergy Corporation also has the ability to issue letters of credit against the total borrowing capacity of the credit facility. The facility fee is currently 0.125% of the commitment amount. Facility fees and interest rates on loans under the credit facility can fluctuate depending on the senior unsecured debt ratings of Entergy Corporation. The weighted average interest rate for the year ended December 31, 2011 was 0.745% on the drawn portion of the facility. Following is a summary of the borrowings outstanding and capacity available under the facility as of December 31, 2011.

		Letters	Capacity	
Capacity	Borrowings	of	Available	
	_	Credit		
(In Millions)				
\$3,451	\$1,920	\$28	\$1,503	

Entergy Corporation's facility requires it to maintain a consolidated debt ratio of 65% or less of its total capitalization. Entergy is in compliance with this covenant. If Entergy fails to meet this ratio, or if Entergy Corporation or one of the Utility operating companies (except Entergy New Orleans) defaults on other indebtedness or is in bankruptcy or insolvency proceedings, an acceleration of the facility maturity date may occur.

Entergy Arkansas, Entergy Gulf States Louisiana, Entergy Louisiana, Entergy Mississippi, and Entergy Texas each had credit facilities available as of December 31, 2011 as follows:

Company	Expiration Date	Amount of Facility	Interest Rate (a)	Amount Drawn as of December 31, 2011
Entergy Arkansas	April 2012	\$78 million (b)	3.25%	-
Entergy Gulf States Louisiana	August 2012	\$100 million (c)	0.71%	-
Entergy Louisiana	August 2012	\$200 million (d)	0.67%	\$50 million
Entergy Mississippi	May 2012	\$35 million (e)	2.05%	-
Entergy Mississippi	May 2012	\$25 million (e)	2.05%	-
Entergy Mississippi	May 2012		2.05%	-

Edgar Filing: ENTERGY ARKANSAS INC - Form 10-K

## \$10 million

(e)

Entergy Texas	August	\$100 million	0.77%	-
	2012	(f)		

- (a) The interest rate is the rate as of December 31, 2011 that would be applied to outstanding borrowings under the facility.
- (b) The credit facility requires Entergy Arkansas to maintain a debt ratio of 65% or less of its total capitalization. Borrowings under the Entergy Arkansas credit facility may be secured by a security interest in its accounts receivable.
- (c) The credit facility allows Entergy Gulf States Louisiana to issue letters of credit against the borrowing capacity of the facility. As of December 31, 2011, no letters of credit were outstanding. The credit facility requires Entergy Gulf States Louisiana to maintain a consolidated debt ratio of 65% or less of its total capitalization.
- (d) The credit facility allows Entergy Louisiana to issue letters of credit against the borrowing capacity of the facility. As of December 31, 2011, no letters of credit were outstanding. The credit facility requires Entergy Louisiana to maintain a consolidated debt ratio of 65% or less of its total capitalization.

# <u>Table of Contents</u> Entergy Corporation and Subsidiaries Notes to Financial Statements

- (e) Borrowings under the Entergy Mississippi credit facilities may be secured by a security interest in its accounts receivable. Entergy Mississippi is required to maintain a consolidated debt ratio of 65% or less of its total capitalization.
- (f) The credit facility allows Entergy Texas to issue letters of credit against the borrowing capacity of the facility. As of December 31, 2011, no letters of credit were outstanding. The credit facility requires Entergy Texas to maintain a consolidated debt ratio of 65% or less of its total capitalization. Pursuant to the terms of the credit agreement securitization bonds are excluded from debt and capitalization in calculating the debt ratio.

The facility fees on the credit facilities range from 0.09% to 0.15% of the commitment amount.

The short-term borrowings of the Registrant Subsidiaries are limited to amounts authorized by the FERC. The current FERC-authorized limits are effective through October 31, 2013. In addition to borrowings from commercial banks, these companies are authorized under a FERC order to borrow from the Entergy System money pool. The money pool is an inter-company borrowing arrangement designed to reduce the Utility subsidiaries' dependence on external short-term borrowings. Borrowings from the money pool and external borrowings combined may not exceed the FERC-authorized limits. The following are the FERC-authorized limits for short-term borrowings and the outstanding short-term borrowings as of December 31, 2011 (aggregating both money pool and external short-term borrowings) for the Registrant Subsidiaries:

	Authorized (In Mill	Borrowings
Entongy	\$250	10113)
Entergy	\$230	_
Arkansas		
<b>Entergy Gulf</b>	\$200	-
States		
Louisiana		
Entergy	\$250	\$168
Louisiana		
Entergy	\$175	\$2
Mississippi		
Entergy New	\$100	-
Orleans		
Entergy	\$200	-
Texas		
System	\$200	-
Energy		

Variable Interest Entities (Entergy Corporation, Entergy Arkansas, Entergy Gulf States Louisiana, Entergy Louisiana, and System Energy)

See Note 18 to the financial statements for a discussion of the consolidation of the nuclear fuel company variable interest entities (VIE). The variable interest entities have credit facilities and also issue commercial paper to finance the acquisition and ownership of nuclear fuel as follows as of December 31, 2011:

Company	Expiration Date	Amount of Facility (Dollars	Weighted Average Interest Rate on Borrowings (a) s in Millions)	Amount Outstanding as of December 31, 2011
Entergy Arkansas VIE	July 2013	\$85	2.43%	\$35.9
Entergy Gulf States Louisiana VIE	July 2013	\$85	2.25%	\$29.4
Entergy Louisiana VIE	July 2013	\$90	2.38%	\$44.3
System Energy VIE	July 2013	\$100	-	-

<sup>(</sup>a) Includes letter of credit fees and bank fronting fees on commercial paper issuances by the VIEs for Entergy Arkansas, Entergy Louisiana, and System Energy. The VIE for Entergy Gulf States Louisiana does not issue commercial paper, but borrows directly on its bank credit facility.

#### **Table of Contents**

Entergy Corporation and Subsidiaries Notes to Financial Statements

The amount outstanding on the Entergy Gulf States Louisiana credit facility is included in long-term debt on its balance sheet and the commercial paper outstanding for the other VIEs is classified as a current liability on the respective balance sheets. The commitment fees on the credit facilities are 0.20% of the undrawn commitment amount. Each credit facility requires the respective lessee (Entergy Arkansas, Entergy Gulf States Louisiana, Entergy Louisiana, or Entergy Corporation as Guarantor for System Energy) to maintain a consolidated debt ratio of 70% or less of its total capitalization.

The variable interest entities had notes payable that are included in long-term debt on the respective balance sheets as of December 31, 2011 as follows:

Company	Description	Amount
Entergy Arkansas VIE	9% Series H due June 2013	\$30 million
Entergy Arkansas VIE	5.69% Series I due July 2014	\$70 million
Entergy Arkansas VIE	3.23% Series J due July 2016	\$55 million
Entergy Gulf States Louisiana VIE	5.56% Series N due May 2013	\$75 million
Entergy Gulf States Louisiana VIE	5.41% Series O due July 2012	\$60 million
Entergy Louisiana VIE	5.69% Series E due July 2014	\$50 million
Entergy Louisiana VIE	3.30% Series F due March 2016	\$20 million
System Energy VIE	6.29% Series F due September 2013	\$70 million
System Energy VIE	5.33% Series G due April 2015	\$60 million

In accordance with regulatory treatment, interest on the nuclear fuel company variable interest entities' credit facilities, commercial paper, and long-term notes payable is included as fuel expense.

In February 2012, System Energy VIE issued \$50 million of 4.02% Series H notes due February 2017. System Energy used the proceeds to purchase additional nuclear fuel.

# <u>Table of Contents</u> Entergy Corporation and Subsidiaries Notes to Financial Statements

NOTE 5. LONG - TERM DEBT (Entergy Corporation, Entergy Arkansas, Entergy Gulf States Louisiana, Entergy Louisiana, Entergy Mississippi, Entergy New Orleans, Entergy Texas, and System Energy)

Long-term debt for Entergy Corporation and subsidiaries as of December 31, 2011 and 2010 consisted of:

	Weighted Average Interest Rate	Interest Rate Ranges at December 31,		Outstanding at December 31,	
Type of Debt and Maturity	December 31, 2011	2011	2010	2011	2010
				(In Thou	isands)
Mortgage Bonds					
2011-2016	4.18%	3.25%-6.20%	3.6%-6.2%	\$865,000	\$920,000
2017-2021	5.40%	3.75%-7.13%	3.75%-7.125%	2,435,000	2,160,000
2022-2026	5.27%	4.44%-5.66%	4.44%-5.66%	1,158,449	1,158,738
2027-2036	6.18%	5.65%-6.40%	5.65%-6.4%	868,145	868,546
2039-2051	6.22%	5.75%-7.88%	5.75%-7.875%	905,000	755,000
Governmental Bonds (a)					
2011-2016	3.67%	2.88%-5.80%	2.875%-6.75%	42,795	90,135
2017-2021	4.83%	4.60%-5.00%	4.6%-5.0%	99,700	99,700
2022-2026	5.82%	4.60%-6.20%	4.6%-6.2%	415,005	455,005
2027-2030	5.00%	5.0%	5.0%	198,680	198,680
Securitization Bonds					
2013-2020	4.05%	2.12%-5.79%	2.12%-5.79%	416,899	474,318
2021-2023	3.65%	2.04%-5.93%	2.30%-5.93%	653,948	457,100
Variable Interest Entition Payable (Note 4)	es Notes				
2012-2016	4.96%	2.25%-9.00%	2.125%-9%	519,400	474,200
Entergy Corporation Notes					
due March 2011	n/a	-	7.06%	-	86,000
due September 2015	n/a	3.625%	3.625%	550,000	550,000
due September	n/a	5.125%	5.125%	450,000	450,000
2020	II, U	0.12070	0.12070	120,000	.50,000
	(1.)	(1.)	(1.)	122.262	155.051
	(b)	(b)	(b)	133,363	155,971

Edgar Filing: ENTERGY ARKANSAS INC - Form 10-K

Note Payable to NYPA					
5 Year Credit Facility (Note 4)	n/a	0.75%	0.78%	1,920,000	1,632,120
Long-term DOE Obligation (c)	-	-	-	181,031	180,919
Waterford 3 Lease Obligation (d)	n/a	7.45%	7.45%	188,255	223,802
Grand Gulf Lease Obligation (d)	n/a	5.13%	5.13%	178,784	222,280
Bank Credit Facility – Entergy	n/a	0.67%	-	50,000	-
Louisiana	10.			(0.521)	(10.101)
Unamortized Premium ar Net	nd Discount -			(9,531)	(10,181)
Other				16,523	14,372
Total Long-Term Debt				12,236,446	11,616,705
Less Amount Due Within One Year				2,192,733	299,548
Long-Term Debt Excluding Amount Due Within One Year \$10,043,713					\$11,317,157
Fair Value of Long-Term	Debt (e)			\$12,176,251	\$10,988,646

#### **Table of Contents**

Entergy Corporation and Subsidiaries Notes to Financial Statements

- (a) Consists of pollution control revenue bonds and environmental revenue bonds.
- (b) These notes do not have a stated interest rate, but have an implicit interest rate of 4.8%.
- (c) Pursuant to the Nuclear Waste Policy Act of 1982, Entergy's nuclear owner/licensee subsidiaries have contracts with the DOE for spent nuclear fuel disposal service. The contracts include a one-time fee for generation prior to April 7, 1983. Entergy Arkansas is the only Entergy company that generated electric power with nuclear fuel prior to that date and includes the one-time fee, plus accrued interest, in long-term debt.
- (d) See Note 10 for further discussion of the Waterford 3 and Grand Gulf Lease Obligations.
- (e) The fair value excludes lease obligations of \$188 million at Entergy Louisiana and \$179 million at System Energy, long-term DOE obligations of \$181 million at Entergy Arkansas, and the note payable to NYPA of \$133 million at Entergy, and includes debt due within one year. Fair values are based on prices derived by independent third parties that use inputs such as benchmark yields, reported trades, broker/dealer quotes, and issuer spreads.

The annual long-term debt maturities (excluding lease obligations and long-term DOE obligations) for debt outstanding as of December 31, 2011, for the next five years are as follows:

	Amount	
	(In Thousands)	
2012	\$2,124,679	
2013	\$707,684	
2014	\$135,899	
2015	\$860,566	
2016	\$344,850	

In November 2000, Entergy's non-utility nuclear business purchased the FitzPatrick and Indian Point 3 power plants in a seller-financed transaction. Entergy issued notes to NYPA with seven annual installments of approximately \$108 million commencing one year from the date of the closing, and eight annual installments of \$20 million commencing eight years from the date of the closing. These notes do not have a stated interest rate, but have an implicit interest rate of 4.8%. In accordance with the purchase agreement with NYPA, the purchase of Indian Point 2 in 2001 resulted in Entergy becoming liable to NYPA for an additional \$10 million per year for 10 years, beginning in September 2003. This liability was recorded upon the purchase of Indian Point 2 in September 2001, and is included in the note payable to NYPA balance above. In July 2003, a payment of \$102 million was made prior to maturity on the note payable to NYPA. Under a provision in a letter of credit supporting these notes, if certain of the Utility operating companies or System Energy were to default on other indebtedness, Entergy could be required to post collateral to support the letter of credit.

Entergy Gulf States Louisiana, Entergy Louisiana, Entergy Mississippi, Entergy Texas, and System Energy have obtained long-term financing authorizations from the FERC that extend through July 2013. Entergy Arkansas has obtained long-term financing authorization from the APSC that extends through December 2012. Entergy New Orleans has obtained long-term financing authorization from the City Council that extends through July 2012.

Capital Funds Agreement

Pursuant to an agreement with certain creditors, Entergy Corporation has agreed to supply System Energy with sufficient capital to:

- maintain System Energy's equity capital at a minimum of 35% of its total capitalization (excluding short-term debt);
  permit the continued commercial operation of Grand Gulf;
  - pay in full all System Energy indebtedness for borrowed money when due; and
- enable System Energy to make payments on specific System Energy debt, under supplements to the agreement assigning System Energy's rights in the agreement as security for the specific debt.

## **Table of Contents**

**Entergy Corporation and Subsidiaries** 

Notes to Financial Statements

Long-term debt for the Registrant Subsidiaries as of December 31, 2011 and 2010 consisted of:

	2011	2010
	(In Thousa	ands)
Entergy Arkansas		
Mortgage Bonds:		
5.40% Series due August 2013	\$300,000	\$300,000
5.0% Series due July 2018	115,000	115,000
3.75% Series due February 2021	350,000	350,000
5.66% Series due February 2025	175,000	175,000
5.9% Series due June 2033	100,000	100,000
6.38% Series due November 2034	60,000	60,000
5.75% Series due November 2040	225,000	225,000
Total mortgage bonds	1,325,000	1,325,000
Governmental Bonds (a):		
4.6% Series due 2017, Jefferson County (d)	54,700	54,700
5.0% Series due 2021, Independence County (d)	45,000	45,000
Total governmental bonds	99,700	99,700
Variable Interest Entity Notes Payable (Note 4):		
5.60% Series G due September 2011	-	35,000
9% Series H due June 2013	30,000	30,000
5.69% Series I due July 2014	70,000	70,000
3.23% Series J due July 2016	55,000	-
Total variable interest entity notes payable	155,000	135,000
Securitization Bonds:		
2.30% Series Senior Secured due August 2021	113,792	124,100
Total securitization bonds	113,792	124,100
Other:		
Long-term DOE Obligation (b)	181,031	180,919
Unamortized Premium and Discount – Net	(733)	(812)
Other	2,131	3
Total Long-Term Debt	1,875,921	1,863,910
Less Amount Due Within One Year	-	35,000
Long-Term Debt Excluding Amount Due Within One Year	\$1,875,921	\$1,828,910
Fair Value of Long-Term Debt (c)	\$1,756,361	\$1,712,663

## Table of Contents

Entergy Corporation and Subsidiaries Notes to Financial Statements

	2011	2010
	(In Thous	sands)
Entergy Gulf States Louisiana		
Mortgage Bonds:		
6.0% Series due May 2018	\$375,000	\$375,000
3.95% Series due October 2020	250,000	250,000
5.59% Series due October 2024	300,000	300,000
6.2% Series due July 2033	240,000	240,000
6.18% Series due March 2035	85,000	85,000
Total mortgage bonds	1,250,000	1,250,000
Governmental Bonds (a):		
6.75% Series due 2012, Calcasieu Parish	-	26,170
6.7% Series due 2013, Pointe Coupee Parish	-	9,460
5.7% Series due 2014, Iberville Parish	-	11,710
2.875% Series due 2015, Louisiana Public Facilities Authority (d)	31,955	31,955
5.8% Series due 2016, West Feliciana Parish	10,840	10,840
5.0% Series due 2028, Louisiana Public Facilities Authority (d)	83,680	83,680
Total governmental bonds	126,475	173,815
Variable Interest Entity Notes Payable (Note 4):		
5.41% Series O due July 2012	60,000	60,000
5.56% Series N due May 2013	75,000	75,000
Credit Facility due July 2013, weighted avg rate 2.25%	29,400	24,200
Total variable interest entity notes payable	164,400	159,200
Other:		
Unamortized Premium and Discount - Net	(2,048)	(2,287)
Other	3,603	3,604
Total Long-Term Debt	1,542,430	1,584,332
Less Amount Due Within One Year	60,000	-
Long-Term Debt Excluding Amount Due Within One Year	\$1,482,430	\$1,584,332
Fair Value of Long-Term Debt (c)	\$1,642,388	\$1,643,514

## Table of Contents

**Entergy Corporation and Subsidiaries** 

Notes to Financial Statements

	2011	2010
Entergy Louisiana	(In Thousa	inas)
Mortgage Bonds:		
6.50% Series due September 2018	\$300,000	\$300,000
4.8% Series due May 2021	200,000	Ψ300,000
5.40% Series due November 2024	400,000	400,000
4.44% Series due January 2026	250,000	250,000
6.4% Series due October 2034	70,000	70,000
6.3% Series due September 2035	100,000	100,000
6.0% Series due March 2040	150,000	150,000
5.875% Series due June 2041	150,000	150,000
Total mortgage bonds	1,620,000	1,420,000
Total mortgage bonds	1,020,000	1,420,000
Governmental Bonds (a):		
5.0% Series due 2030, Louisiana Public Facilities Authority (d)	115,000	115,000
Total governmental bonds	115,000	115,000
Total governmental bonds	113,000	115,000
Variable Interest Entity Notes Payable (Note 4):		
5.69% Series E due July 2014	50,000	50,000
3.30% Series F due March 2016	20,000	-
Total variable interest entity notes payable	70,000	50,000
Total variable interest entity notes payable	70,000	20,000
Securitization Bonds:		
2.04% Series Senior Secured due June 2021	207,156	_
Total securitization bonds	207,156	_
1000 000000000000000000000000000000000	207,100	
Other:		
Waterford 3 Lease Obligation 7.45% (Note 10)	188,255	223,802
Bank Credit Facility, weighted average rate 0.67% (Note 4)	50,000	
Unamortized Premium and Discount - Net	(1,912)	(1,689)
Other	3,813	3
	2,020	
Total Long-Term Debt	2,252,312	1,807,116
Less Amount Due Within One Year	75,309	35,550
Long-Term Debt Excluding Amount Due Within One Year	\$2,177,003	\$1,771,566
<u> </u>	, , , , , , , , , , , , , , , , , , , ,	, , , , =,= 30
Fair Value of Long-Term Debt (c)	\$2,211,355	\$1,515,121

## Table of Contents

Entergy Corporation and Subsidiaries Notes to Financial Statements

Clin Thousands
Mortgage Bonds:\$-\$80,0004.65% Series due May 2011\$-\$80,0005.15% Series due February 2013100,000100,0005.92% Series due February 2016-100,0003.25% Series due June 2016125,000-4.95% Series due June 201895,00095,0006.64% Series due July 2019150,000150,0006.0% Series due November 203275,00075,0006.25% Series due April 2034100,000100,0006.20% Series due April 204080,00080,0006.0% Series due May 2051150,000-
4.65% Series due May 2011\$-\$80,0005.15% Series due February 2013100,000100,0005.92% Series due February 2016-100,0003.25% Series due June 2016125,000-4.95% Series due June 201895,00095,0006.64% Series due July 2019150,000150,0006.0% Series due November 203275,00075,0006.25% Series due April 2034100,000100,0006.20% Series due April 204080,00080,0006.0% Series due May 2051150,000-
5.15% Series due February 2013       100,000       100,000         5.92% Series due February 2016       -       100,000         3.25% Series due June 2016       125,000       -         4.95% Series due June 2018       95,000       95,000         6.64% Series due July 2019       150,000       150,000         6.0% Series due November 2032       75,000       75,000         6.25% Series due April 2034       100,000       100,000         6.20% Series due April 2040       80,000       80,000         6.0% Series due May 2051       150,000       -
5.92% Series due February 2016-100,0003.25% Series due June 2016125,000-4.95% Series due June 201895,00095,0006.64% Series due July 2019150,000150,0006.0% Series due November 203275,00075,0006.25% Series due April 2034100,000100,0006.20% Series due April 204080,00080,0006.0% Series due May 2051150,000-
3.25% Series due June 2016       125,000       -         4.95% Series due June 2018       95,000       95,000         6.64% Series due July 2019       150,000       150,000         6.0% Series due November 2032       75,000       75,000         6.25% Series due April 2034       100,000       100,000         6.20% Series due April 2040       80,000       80,000         6.0% Series due May 2051       150,000       -
4.95% Series due June 201895,00095,0006.64% Series due July 2019150,000150,0006.0% Series due November 203275,00075,0006.25% Series due April 2034100,000100,0006.20% Series due April 204080,00080,0006.0% Series due May 2051150,000-
6.64% Series due July 2019150,000150,0006.0% Series due November 203275,00075,0006.25% Series due April 2034100,000100,0006.20% Series due April 204080,00080,0006.0% Series due May 2051150,000-
6.0% Series due November 203275,00075,0006.25% Series due April 2034100,000100,0006.20% Series due April 204080,00080,0006.0% Series due May 2051150,000-
6.25% Series due April 2034100,000100,0006.20% Series due April 204080,00080,0006.0% Series due May 2051150,000-
6.20% Series due April 2040       80,000         6.0% Series due May 2051       150,000
6.0% Series due May 2051 150,000 -
Total mortgage bonds 875,000 780,000
Governmental Bonds (a):
4.60% Series due 2022, Mississippi Business Finance Corp.(d) 16,030 16,030
4.90% Series due 2022, Independence County (d) 30,000 30,000
Total governmental bonds 46,030 46,030
Other:
Unamortized Premium and Discount - Net (591)
Total Long-Term Debt 920,439 825,378
Less Amount Due Within One Year - 80,000
Long-Term Debt Excluding Amount Due Within One Year \$920,439 \$745,378
Fair Value of Long-Term Debt (c) \$985,600 \$802,045
2011 2010
(In Thousands)
Entergy New Orleans
Mortgage Bonds:
5.25% Series due August 2013 \$70,000 \$70,000
5.10% Series due December 2020 25,000 25,000
5.6% Series due September 2024 33,449 33,738
5.65% Series due September 2029 38,145 38,546
Total mortgage bonds 166,594 167,284
201,201
Other:
Unamortized Premium and Discount - Net (57) (69)
Total Long-Term Debt 166,537 167,215
Less Amount Due Within One Year

Long-Term Debt Excluding Amount Due Within One Year	\$166,537	\$167,215
Fair Value of Long-Term Debt (c)	\$169,270	\$171,077
111		

## Table of Contents

**Entergy Corporation and Subsidiaries** 

Notes to Financial Statements

	2011	2010
Entergy Texas	(In Thous	ands)
Mortgage Bonds:		
3.60% Series due June 2015	\$200,000	\$200,000
7.125% Series due February 2019	500,000	500,000
4.1% Series due September 2021	75,000	-
7.875% Series due June 2039	150,000	150,000
Total mortgage bonds	925,000	850,000
č č	· ·	,
Securitization Bonds:		
5.51% Series Senior Secured, Series A due October 2013	18,494	38,152
5.79% Series Senior Secured, Series A due October 2018	121,600	121,600
5.93% Series Senior Secured, Series A due June 2022	114,400	114,400
2.12% Series Senior Secured due February 2016	132,005	169,766
3.65% Series Senior Secured due August 2019	144,800	144,800
4.38% Series Senior Secured due November 2023	218,600	218,600
Total securitization bonds	749,899	807,318
Out		
Other:	(2.102)	(2.410)
Unamortized Premium and Discount - Net	(3,103)	(3,419)
Other	5,331	5,331
Total Long-Term Debt	1,677,127	1,659,230
Less Amount Due Within One Year	-	-
Long-Term Debt Excluding Amount Due Within One Year	\$1,677,127	\$1,659,230
Fair Value of Long-Term Debt (c)	\$1,906,081	\$1,822,219
110		
112		

#### **Table of Contents**

Entergy Corporation and Subsidiaries Notes to Financial Statements

	2011	2010
	(In Thousar	nds)
System Energy		
Mortgage Bonds:		
6.2% Series due October 2012	\$70,000	\$70,000
Total mortgage bonds	70,000	70,000
Governmental Bonds (a):		
5.875% Series due 2022, Mississippi Business Finance Corp.	216,000	216,000
5.9% Series due 2022, Mississippi Business Finance Corp.	102,975	102,975
6.2% Series due 2026, Claiborne County	50,000	90,000
Total governmental bonds	368,975	408,975
Variable Interest Entity Notes Payable (Note 4):		
6.29% Series F due September 2013	70,000	70,000
5.33% Series G due April 2015	60,000	60,000
Total variable interest entity notes payable	130,000	130,000
Other:		
Grand Gulf Lease Obligation 5.13% (Note 10)	178,784	222,280
Unamortized Premium and Discount - Net	(714)	(789)
Other	3	2
Total Long-Term Debt	747,048	830,468
Less Amount Due Within One Year	110,163	33,740
Long-Term Debt Excluding Amount Due Within One Year	\$636,885	\$796,728
Fair Value of Long-Term Debt (c)	\$582,952	\$611,837
-		

- (a) Consists of pollution control revenue bonds and environmental revenue bonds.
- (b) Pursuant to the Nuclear Waste Policy Act of 1982, Entergy's nuclear owner/licensee subsidiaries have contracts with the DOE for spent nuclear fuel disposal service. The contracts include a one-time fee for generation prior to April 7, 1983. Entergy Arkansas is the only Entergy company that generated electric power with nuclear fuel prior to that date and includes the one-time fee, plus accrued interest, in long-term debt.
- (c) The fair value excludes lease obligations of \$188 million at Entergy Louisiana and \$179 million at System Energy and long-term DOE obligations of \$181 million at Entergy Arkansas, and includes debt due within one year. Fair values are based on prices derived by independent third parties that use inputs such as benchmark yields, reported trades, broker/dealer quotes, and issuer spreads.
- (d) The bonds are secured by a series of collateral first mortgage bonds.

The annual long-term debt maturities (excluding lease obligations and long-term DOE obligations) for debt outstanding as of December 31, 2011, for the next five years are as follows:

Edgar Filing: ENTERGY ARKANSAS INC - Form 10-K

	Entergy Arkansas	Entergy Gulf States Louisiana	Entergy Louisiana	Entergy Mississippi	Entergy New Orleans	Entergy Texas	System Energy
2012	-	\$60,000	\$50,000	-	-	-	\$70,000
2013	\$330,000	\$104,400	-	\$100,000	\$70,000	\$18,494	\$70,000
2014	\$70,000	-	\$50,000	-	-	-	-
2015	-	\$31,955	-	-	-	\$200,000	\$60,000
2016	\$55,000	\$10,840	\$20,000	\$125,000	-	\$132,005	-

<u>Table of Contents</u>
Entergy Corporation and Subsidiaries
Notes to Financial Statements

## **Entergy Corporation Debt Issuance**

In January 2012, Entergy Corporation issued \$500 million of 4.70% senior notes due January 2017. Entergy Corporation used the proceeds to repay borrowings under its \$3.5 billion credit facility.

## Entergy Louisiana Debt Issuances

On December 14, 2011, Entergy Louisiana issued \$750 million of 1.1007% Series first mortgage bonds, due December 31, 2012, to Entergy Corporation. Entergy Louisiana repurchased the bonds at par, plus accrued interest of \$161 thousand, on December 22, 2011.

In January 2012, Entergy Louisiana issued \$250 million of 1.875% Series first mortgage bonds due December 2014. Entergy Louisiana used the proceeds to repay short-term borrowings under the Entergy System money pool.

## **Entergy Arkansas Securitization Bonds**

In June 2010 the APSC issued a financing order authorizing the issuance of bonds to recover Entergy Arkansas's January 2009 ice storm damage restoration costs, including carrying costs of \$11.5 million and \$4.6 million of up-front financing costs. In August 2010, Entergy Arkansas Restoration Funding, LLC, a company wholly-owned and consolidated by Entergy Arkansas, issued \$124.1 million of storm cost recovery bonds. The bonds have a coupon of 2.30% and an expected maturity date of August 2021. Although the principal amount is not due until the date given above, Entergy Arkansas Restoration Funding expects to make principal payments on the bonds over the next five years in the amount of \$12.2 million for 2012, \$12.6 million for 2013, \$12.8 million for 2014, \$13.2 million for 2015, and \$13.4 million for 2016. With the proceeds, Entergy Arkansas Restoration Funding purchased from Entergy Arkansas the storm recovery property, which is the right to recover from customers through a storm recovery charge amounts sufficient to service the securitization bonds. The storm recovery property is reflected as a regulatory asset on the consolidated Entergy Arkansas balance sheet. The creditors of Entergy Arkansas do not have recourse to the assets or revenues of Entergy Arkansas Restoration Funding do not have recourse to the assets or revenues of Entergy Arkansas has no payment obligations to Entergy Arkansas Restoration Funding except to remit storm recovery charge collections.

#### Entergy Louisiana Securitization Bonds – Little Gypsy

In August 2011, the LPSC issued a financing order authorizing the issuance of bonds to recover Entergy Louisiana's investment recovery costs associated with the cancelled Little Gypsy repowering project. In September 2011, Entergy Louisiana Investment Recovery Funding I, L.L.C., a company wholly-owned and consolidated by Entergy Louisiana, issued \$207.2 million of senior secured investment recovery bonds. The bonds have an interest rate of 2.04% and an expected maturity date of June 2021. Although the principal amount is not due until the date given above, Entergy Louisiana Investment Recovery Funding expects to make principal payments on the bonds over the next five years in the amounts of \$25.6 million for 2012, \$16.6 million for 2013, \$21.9 million for 2014, \$20.5 million for 2015, and \$21.6 million for 2016. With the proceeds, Entergy Louisiana Investment Recovery Funding purchased from Entergy Louisiana the investment recovery property, which is the right to recover from customers through an investment recovery charge amounts sufficient to service the bonds. In accordance with the financing order, Entergy Louisiana will apply the proceeds it received from the sale of the investment recovery property as a reimbursement for previously-incurred investment recovery costs. The investment recovery property is reflected as a regulatory asset on

the consolidated Entergy Louisiana balance sheet. The creditors of Entergy Louisiana do not have recourse to the assets or revenues of Entergy Louisiana Investment Recovery Funding, including the investment recovery property, and the creditors of Entergy Louisiana Investment Recovery Funding do not have recourse to the assets or revenues of Entergy Louisiana. Entergy Louisiana has no payment obligations to Entergy Louisiana Investment Recovery Funding except to remit investment recovery charge collections.

#### **Table of Contents**

Entergy Corporation and Subsidiaries Notes to Financial Statements

Entergy Texas Securitization Bonds - Hurricane Rita

In April 2007 the PUCT issued a financing order authorizing the issuance of securitization bonds to recover \$353 million of Entergy Texas's Hurricane Rita reconstruction costs and up to \$6 million of transaction costs, offset by \$32 million of related deferred income tax benefits. In June 2007, Entergy Gulf States Reconstruction Funding I, LLC, a company that is now wholly-owned and consolidated by Entergy Texas, issued \$329.5 million of senior secured transition bonds (securitization bonds) as follows:

	Amount (In
	Thousands)
Senior Secured Transition	
Bonds, Series A:	
Tranche A-1 (5.51%) due	\$93,500
October 2013	
Tranche A-2 (5.79%) due	121,600
October 2018	
Tranche A-3 (5.93%) due	114,400
June 2022	
Total senior secured	\$329,500
transition bonds	

Although the principal amount of each tranche is not due until the dates given above, Entergy Gulf States Reconstruction Funding expects to make principal payments on the bonds over the next five years in the amounts of \$20.8 million for 2012, \$21.9 million for 2013, \$23.2 million for 2014, \$24.6 million for 2015, and \$26.0 million for 2016. Of the scheduled principal payments for 2012, \$18.5 million are for Tranche A-1 and \$2.3 million are for Tranche A-2, and all of the scheduled principal payments for 2013-2016 are for Tranche A-2.

With the proceeds, Entergy Gulf States Reconstruction Funding purchased from Entergy Texas the transition property, which is the right to recover from customers through a transition charge amounts sufficient to service the securitization bonds. The transition property is reflected as a regulatory asset on the consolidated Entergy Texas balance sheet. The creditors of Entergy Texas do not have recourse to the assets or revenues of Entergy Gulf States Reconstruction Funding, including the transition property, and the creditors of Entergy Gulf States Reconstruction Funding do not have recourse to the assets or revenues of Entergy Texas. Entergy Texas has no payment obligations to Entergy Gulf States Reconstruction Funding except to remit transition charge collections.

Entergy Texas Securitization Bonds - Hurricane Ike and Hurricane Gustav

In September 2009 the PUCT authorized the issuance of securitization bonds to recover \$566.4 million of Entergy Texas's Hurricane Ike and Hurricane Gustav restoration costs, plus carrying costs and transaction costs, offset by insurance proceeds. In November 2009, Entergy Texas Restoration funding, LLC (Entergy Texas Restoration Funding), a company wholly-owned and consolidated by Entergy Texas, issued \$545.9 million of senior secured transition bonds (securitization bonds), as follows:

Amount

Edgar Filing: ENTERGY ARKANSAS INC - Form 10-K

	(In
	Thousands)
Senior Secured Transition	
Bonds	
Tranche A-1 (2.12%) due	\$182,500
February 2016	
Tranche A-2 (3.65%) due	144,800
August 2019	
Tranche A-3 (4.38%) due	218,600
November 2023	
Total senior secured	\$545,900
transition bonds	

Although the principal amount of each tranche is not due until the dates given above, Entergy Texas Restoration Funding expects to make principal payments on the bonds over the next five years in the amount of \$38.6 million for 2012, \$39.4 million for 2013, \$40.2 million for 2014, \$41.2 million for 2015, and \$42.6 million for 2016. All of the scheduled principal payments for 2012-2014 are for Tranche A-1, \$13.8 million of the scheduled principal payments for 2015 are for Tranche A-1 and \$27.4 million are for Tranche A-2, and all of the scheduled principal payments for 2016 are for Tranche A-2.

#### **Table of Contents**

Entergy Corporation and Subsidiaries Notes to Financial Statements

With the proceeds, Entergy Texas Restoration Funding purchased from Entergy Texas the transition property, which is the right to recover from customers through a transition charge amounts sufficient to service the securitization bonds. The transition property is reflected as a regulatory asset on the consolidated Entergy Texas balance sheet. The creditors of Entergy Texas do not have recourse to the assets or revenues of Entergy Texas Restoration Funding, including the transition property, and the creditors of Entergy Texas Restoration Funding do not have recourse to the assets or revenues of Entergy Texas. Entergy Texas has no payment obligations to Entergy Texas Restoration Funding except to remit transition charge collections.

## Entergy New Orleans Affiliate Notes

Pursuant to its plan of reorganization, in May 2007 Entergy New Orleans issued notes due in three years in satisfaction of its affiliate prepetition accounts payable (approximately \$74 million, including interest), including its indebtedness to the Entergy System money pool. In May 2010, Entergy New Orleans repaid, at maturity, the notes payable.

NOTE 6. PREFERRED EQUITY (Entergy Corporation, Entergy Arkansas, Entergy Gulf States Louisiana, Entergy Louisiana, Entergy Mississippi, and Entergy New Orleans)

The number of shares and units authorized and outstanding and dollar value of preferred stock, preferred membership interests, and minority interest for Entergy Corporation subsidiaries as of December 31, 2011 and 2010 are presented below. All series of the Utility preferred stock are redeemable at the option of the related company.

	Shares/Units Shares/Units Authorized Outstanding					
	2011	2010	2011	2010	2011	2010
Entergy Corporation					(Dollars in	n Thousands)
Utility:						
Preferred Stock or Preferred Membership Interests without sinking fund:						
Entergy Arkansas, 4.32%-6.45% Series	3,413,500	3,413,500	3,413,500	3,413,500	\$116,350	\$116,350
Entergy Gulf States Louisiana,						
Series A 8.25 %	100,000	100,000	100,000	100,000	10,000	10,000
Entergy Louisiana, 6.95% Series (a)	1,000,000	1,000,000	840,000	840,000	84,000	84,000
Entergy Mississippi, 4.36%-6.25% Series	1,403,807	1,403,807	1,403,807	1,403,807	50,381	50,381
Entergy New Orleans, 4.36%-5.56% Series	197,798	197,798	197,798	197,798	19,780	19,780
Total Utility Preferred Stock or Preferred Membership Interests without sinking fund	6,115,105	6,115,105	5,955,105	5,955,105	280,511	280,511

Edgar Filing: ENTERGY ARKANSAS INC - Form 10-K

Entergy Wholesale Commodities:

Preferred Stock without sinking						
fund:						
Entergy Asset Management, 8.95%	1,000,000	1,000,000	-	305,240	-	29,375
rate (b)						
Other	-	-	-	-	-	852
Total Subsidiaries' Preferred Stock						
without sinking fund	7,115,105	7,115,105	5,955,105	6,260,345	\$280,511	\$310,738

<sup>(</sup>a) In 2007, Entergy Louisiana Holdings, an Entergy subsidiary, purchased 160,000 of these shares from the holders.

Entergy Corporation and Subsidiaries Notes to Financial Statements

(b) Upon the sale of Class B preferred shares in December 2009, Entergy Asset Management had issued and outstanding Class A and Class B preferred shares. On December 20, 2011, Entergy Asset Management purchased all of the outstanding Class B preferred shares from the holder thereof; currently, there are no outstanding Class B preferred shares. On December 20, 2011, Entergy Asset Management purchased all of the outstanding Class A preferred shares (278,905 shares) that were held by a third party; currently, there are 4,759 shares held by an Entergy affiliate.

At December 31, 2011 and 2010, Entergy Gulf States Louisiana had outstanding 100,000 units of no par value 8.25% Series Preferred Membership Interests that were initially issued by Entergy Gulf States, Inc. as preference stock. The preference shares were converted into the preferred units as part of the jurisdictional separation. The distributions are cumulative and payable quarterly beginning March 15, 2008. The preferred membership interests are redeemable on or after December 15, 2015, at Entergy Gulf States Louisiana's option, at the fixed redemption price of \$100 per unit.

The number of shares and units authorized and outstanding and dollar value of preferred stock and membership interests for Entergy Arkansas, Entergy Gulf States Louisiana, Entergy Louisiana, Entergy Mississippi, and Entergy New Orleans as of December 31, 2011 and 2010 are presented below. All series of the Utility operating companies' preferred stock and membership interests are redeemable at the respective company's option at the call prices presented. Dividends and distributions paid on all of Entergy's preferred stock and membership interests series are eligible for the dividends received deduction. The dividends received deduction is limited by Internal Revenue Code section 244 for the following preferred stock series: Entergy Arkansas 4.72%, Entergy Mississippi 4.56%, and Entergy New Orleans 4.75%.

	Shares Authorized and Outstanding		Dollars (In Thousands)		Call Price per Share as of December
	2011	2010	2011	2010	31, 2011
Entergy Arkansas Preferred Stock Without sinking fund: Cumulative, \$100 par value:	2011	2010	2011	2010	2011
4.32% Series	70,000	70,000	\$7,000	\$7,000	\$103.65
4.72% Series	93,500	93,500	9,350	9,350	\$107.00
4.56% Series	75,000	75,000	7,500	7,500	\$102.83
4.56% 1965 Series	75,000	75,000	7,500	7,500	\$102.50
6.08% Series	100,000	100,000	10,000	10,000	\$102.83
Cumulative, \$25 par value:					
6.45% Series (a)	3,000,000	3,000,000	75,000	75,000	\$-
Total without sinking fund	3,413,500	3,413,500	\$116,350	\$116,350	

Units		Call Price
Authorized	Dollars	per
and Outstanding	(In Thousands)	Unit as of

2011	2010	2011		December 31, 2011
_011	_010	_011	_010	_011
100,000	100,000	\$10,000	\$10,000	\$-
100,000	100,000	\$10,000	\$10,000	
	117			
		100,000 100,000 100,000 100,000	100,000 100,000 \$10,000 100,000 100,000 \$10,000	100,000 100,000 \$10,000 \$10,000 100,000 100,000 \$10,000 \$10,000

## <u>Table of Contents</u> Entergy Corporation and Subsidiaries Notes to Financial Statements

	Uni Author and Outst	rized	Dol (In Tho		Call Price per Unit as of December
Entergy Louisiana Preferred	2011	2010	2011	2010	31, 2011
Membership Interests Without sinking fund:					
Cumulative, \$100 liquidation					
value:					
6.95% Series (c)	1,000,000	1,000,000	\$100,000	\$100,000	\$-
Total without sinking fund	1,000,000	1,000,000	\$100,000	\$100,000	
	Shar Author and Outst	rized	Dol (In Tho		Call Price per Share as of December 31,
Entergy Mississippi Preferred Stock Without sinking fund:	2011	2010	2011	2010	2011
Cumulative, \$100 par value:					
4.36% Series	59,920	59,920	\$5,992	\$5,992	\$103.88
4.56% Series	43,887	43,887	4,389	4,389	\$107.00
4.92% Series	100,000	100,000	10,000	10,000	\$102.88
Cumulative, \$25 par value					
6.25% Series (d)	1,200,000	1,200,000	30,000	30,000	\$-
Total without sinking fund	1,403,807	1,403,807	\$50,381	\$50,381	
	Shar Author and Outst	rized	Dol (In Tho		Call Price per Share as of December 31,
Entergy New Orleans Preferred Stock Without sinking fund:	2011	2010	2011	2010	2011
Cumulative, \$100 par value:					
4.36% Series	60,000	60,000	\$6,000	\$6,000	\$104.58
4.75% Series	77,798	77,798	7,780	7,780	\$105.00
5.56% Series	60,000	60,000	6,000	6,000	\$102.59

Total without sinking fund 197,798 197,798 \$19,780 \$19,780

- (a) Series is callable at par.
- (b) Series is callable at par on and after December 15, 2015.
- (c) Series is callable at par.
- (d) Series is callable at par.

Entergy Corporation and Subsidiaries Notes to Financial Statements

NOTE 7. COMMON EQUITY (Entergy Corporation, Entergy Arkansas, Entergy Gulf States Louisiana, Entergy Louisiana, Entergy Mississippi, Entergy New Orleans, Entergy Texas, and System Energy)

#### Common Stock

Common stock and treasury stock shares activity for Entergy for 2011, 2010, and 2009 is as follows:

	2011		2010		2009	
	Common Shares Issued	Treasury Shares	Common Shares Issued	Treasury Shares	Common Shares Issued	Treasury Shares
Beginning Balance, January 1	254,752,788	76,006,920	254,752,788	65,634,580	248,174,087	58,815,518
Equity Unit Transaction	-	-	-	-	6,578,701	-
Repurchases Issuances:	-	3,475,000	-	11,490,551	-	7,680,000
Employee Stock-Based Compensation Plans	-	(1,079,008)	-	(1,113,411)	-	(856,390)
Directors' Plan Ending Balance, December 31	254,752,788	(5,924) 78,396,988	254,752,788	(4,800) 76,006,920	254,752,788	(4,548) 65,634,580

In December 2005, Entergy Corporation sold 10 million equity units with a stated amount of \$50 each. An equity unit consisted of (1) a note, initially due February 2011 and initially bearing interest at an annual rate of 5.75%, and (2) a purchase contract that obligated the holder of the equity unit to purchase for \$50 between 0.5705 and 0.7074 shares of Entergy Corporation common stock on or before February 17, 2009. Entergy paid the holders quarterly contract adjustment payments of 1.875% per year on the stated amount of \$50 per equity unit. Under the terms of the purchase contracts, Entergy attempted to remarket the notes in February 2009 but was unsuccessful, the note holders put the notes to Entergy, Entergy retired the notes, and Entergy issued shares of common stock to settle the purchase contracts.

Entergy Corporation reissues treasury shares to meet the requirements of the Stock Plan for Outside Directors (Directors' Plan), two Equity Ownership Plans of Entergy Corporation and Subsidiaries, the Equity Awards Plan of Entergy Corporation and Subsidiaries, and certain other stock benefit plans. The Directors' Plan awards to non-employee directors a portion of their compensation in the form of a fixed number of shares of Entergy Corporation common stock.

In January 2007, the Board approved a repurchase program that authorized Entergy to repurchase up to \$1.5 billion of its common stock. In January 2008, the Board authorized an incremental \$500 million share repurchase program to enable Entergy to consider opportunistic purchases in response to equity market conditions. Entergy completed both the \$1.5 billion and \$500 million programs in the third quarter 2009. In October 2009, the Board granted authority for

an additional \$750 million share repurchase program which was completed in the fourth quarter 2010. In October 2010, the Board granted authority for an additional \$500 million share repurchase program. As of December 31, 2011, \$350 million remains under the \$500 million share repurchase program.

## Retained Earnings and Dividend Restrictions

Provisions within the articles of incorporation or pertinent indentures and various other agreements relating to the long-term debt and preferred stock of certain of Entergy Corporation's subsidiaries could restrict the payment of cash dividends or other distributions on their common and preferred equity. As of December 31, 2011, under provisions in their mortgage indentures, Entergy Arkansas and Entergy Mississippi had retained earnings

#### **Table of Contents**

Entergy Corporation and Subsidiaries Notes to Financial Statements

unavailable for distribution to Entergy Corporation of \$394.9 million and \$68.5 million, respectively. Entergy Corporation received dividend payments from subsidiaries totaling \$595 million in 2011, \$580 million in 2010, and \$417 million in 2009.

## Comprehensive Income

Accumulated other comprehensive income (loss) is included in the equity section of the balance sheets of Entergy, Entergy Gulf States Louisiana, and Entergy Louisiana. Accumulated other comprehensive income (loss) in the balance sheets included the following components:

			Entergy		Entergy	
	Entergy		Gulf States Louisiana		Louisiana	
	December	December	December	December	December	December
	31,	31,	31,	31,	31,	31,
	2011	2010	2011	2010	2011	2010
			(In Thou	usands)		
Cash flow hedges						
net	\$177,497	\$106,258	\$-	\$-	\$-	\$-
unrealized gain						
Pension and other	(400 556)	(276, 466)	(60,610)	(40.204)	(20.507)	(24.062)
postretirement liabilities	(499,556)	(276,466)	(69,610)	(40,304)	(39,507)	(24,962)
Net unrealized						
investment	150,939	129,685	-	-	-	-
gains						
Foreign currency	2,668	2,311	-	-	-	-
translation						
Total	(\$168,452)	(\$38,212)	(\$69,610)	(\$40,304)	(\$39,507)	(\$24,962)

Other comprehensive income and total comprehensive income for years ended December 31, 2011, 2010, and 2009 are presented in Entergy's, Entergy Gulf States Louisiana's, and Entergy Louisiana's Statements of Comprehensive Income.

NOTE 8. COMMITMENTS AND CONTINGENCIES (Entergy Corporation, Entergy Arkansas, Entergy Gulf States Louisiana, Entergy Louisiana, Entergy Mississippi, Entergy New Orleans, Entergy Texas, and System Energy)

Entergy and the Registrant Subsidiaries are involved in a number of legal, regulatory, and tax proceedings before various courts, regulatory commissions, and governmental agencies in the ordinary course of business. While management is unable to predict the outcome of such proceedings, management does not believe that the ultimate resolution of these matters will have a material effect on Entergy's results of operations, cash flows, or financial condition. Entergy discusses regulatory proceedings in Note 2 to the financial statements and discusses tax proceedings in Note 3 to the financial statements.

Vidalia Purchased Power Agreement

Entergy Louisiana has an agreement extending through the year 2031 to purchase energy generated by a hydroelectric facility known as the Vidalia project. Entergy Louisiana made payments under the contract of approximately \$185.6 million in 2011, \$216.5 million in 2010, and \$204.9 million in 2009. If the maximum percentage (94%) of the energy is made available to Entergy Louisiana, current production projections would require estimated payments of approximately \$172.1 million in 2012, and a total of \$2.5 billion for the years 2013 through 2031. Entergy Louisiana currently recovers the costs of the purchased energy through its fuel adjustment clause.

In an LPSC-approved settlement related to tax benefits from the tax treatment of the Vidalia contract, Entergy Louisiana agreed to credit rates by \$11 million each year for up to ten years, beginning in October 2002. In addition, in accordance with an LPSC settlement, Entergy Louisiana credited rates in August 2007 by \$11.3 million (including interest) as a result of a settlement with the IRS of the 2001 tax treatment of the Vidalia contract. As

#### **Table of Contents**

Entergy Corporation and Subsidiaries Notes to Financial Statements

discussed in more detail in Note 3 to the financial statements, in August 2011, Entergy agreed to a settlement with the IRS regarding the mark-to-market income tax treatment of various wholesale electric power purchase and sale agreements, including the Vidalia agreement. In October 2011, the LPSC approved a final settlement under which Entergy Louisiana agreed to share the remaining benefits of this tax accounting election by crediting customers an additional \$20.235 million per year for 15 years beginning January 2012. Entergy Louisiana recorded a \$199 million regulatory charge and a corresponding net-of-tax regulatory liability to reflect this obligation. The provisions of the settlement also provide that the LPSC shall not recognize or use Entergy Louisiana's use of the cash benefits from the tax treatment in setting any of Entergy Louisiana's rates. Therefore, to the extent Entergy Louisiana's use of the proceeds would ordinarily have reduced its rate base, no change in rate base shall be reflected for ratemaking purposes.

**Nuclear Insurance** 

## Third Party Liability Insurance

The Price-Anderson Act requires that reactor licensees purchase insurance and participate in a secondary insurance pool that provides insurance coverage for the public in the event of a nuclear power plant accident. The costs of this insurance are borne by the nuclear power industry. Congress amended and renewed the Price-Anderson Act in 2005 for a term through 2025. The Price-Anderson Act requires nuclear power plants to show evidence of financial protection in the event of a nuclear accident. This protection must consist of two layers of coverage:

- 1. The primary level is private insurance underwritten by American Nuclear Insurers (ANI) and provides public liability insurance coverage of \$375 million. If this amount is not sufficient to cover claims arising from an accident, the second level, Secondary Financial Protection, applies.
- 2. Within the Secondary Financial Protection level, each nuclear reactor has a contingent obligation to pay a retrospective premium, equal to its proportionate share of the loss in excess of the primary level, regardless of proximity to the incident or fault, up to a maximum of \$117.5 million per reactor per incident (Entergy's maximum total contingent obligation per incident is \$1.3 billion). This consists of a \$111.9 million maximum retrospective premium plus a five percent surcharge, which equates to \$117.5 million, that may be payable, if needed, at a rate that is currently set at \$17.5 million per year per incident per nuclear power reactor.
- 3. In the event that one or more acts of terrorism cause a nuclear power plant accident, which results in third-party damages off-site property and environmental damage, off-site bodily injury, and on-site third-party bodily injury (i.e. contractors); the primary level provided by ANI combined with the Secondary Financial Protection would provide \$12.6 billion in coverage. The Terrorism Risk Insurance Reauthorization Act of 2007 created a government program that provides for up to \$100 billion in coverage in excess of existing coverage for a terrorist event.

Currently, 104 nuclear reactors are participating in the Secondary Financial Protection program. The product of the maximum retrospective premium assessment to the nuclear power industry and the number of nuclear power reactors provides over \$12.2 billion in secondary layer insurance coverage to compensate the public in the event of a nuclear power reactor accident. The Price-Anderson Act provides that all potential liability for a nuclear accident is limited to the amounts of insurance coverage available under the primary and secondary layers.

Entergy Arkansas has two licensed reactors and Entergy Gulf States Louisiana, Entergy Louisiana, and System Energy each have one licensed reactor (10% of Grand Gulf is owned by a non-affiliated company (SMEPA) that would share on a pro-rata basis in any retrospective premium assessment to System Energy under the Price-Anderson

Act). The Entergy Wholesale Commodities segment includes the ownership and operation of six nuclear power reactors and the ownership of the shutdown Indian Point 1 reactor and Big Rock Point facility.

#### **Table of Contents**

Entergy Corporation and Subsidiaries Notes to Financial Statements

#### Property Insurance

Entergy's nuclear owner/licensee subsidiaries are members of Nuclear Electric Insurance Limited (NEIL), a mutual insurance company that provides property damage coverage, including decontamination and premature decommissioning expense, to the members' nuclear generating plants. Effective April 1, 2011, Entergy was insured against such losses per the following structures:

Utility Plants (ANO 1 and 2, Grand Gulf, River Bend, and Waterford 3)

- Primary Layer (per plant) \$500 million per occurrence
- Excess Layer (per plant) \$750 million per occurrence
- Blanket Layer (shared among the Utility plants) \$350 million per occurrence
  - Total limit \$1.6 billion per occurrence
    - Deductibles:
  - \$2.5 million per occurrence Turbine/generator damage
  - \$2.5 million per occurrence Other than turbine/generator damage
- \$10 million per occurrence plus 10% of amount above \$10 million Damage from a windstorm, flood, earthquake, or volcanic eruption

Note: ANO 1 and 2 share in the primary and excess layers with common policies because the policies are issued on a per site basis.

Entergy Wholesale Commodities Plants (Indian Point, FitzPatrick, Pilgrim, Vermont Yankee, Palisades, and Big Rock Point)

- Primary Layer (per plant) \$500 million per occurrence
  - Excess Layer \$615 million per occurrence
  - Total limit \$1.115 billion per occurrence
    - Deductibles:
- \$2.5 million per occurrence Turbine/generator damage
- \$2.5 million per occurrence Other than turbine/generator damage
- \$10 million per occurrence plus 10% of amount above \$10 million Damage from a windstorm, flood, earthquake, or volcanic eruption

Note: The Indian Point Units share in the primary and excess layers with common policies because the policies are issued on a per site basis. Big Rock Point has its own primary policy with no excess coverage.

In addition, Waterford 3, Grand Gulf, and the Entergy Wholesale Commodities plants are also covered under NEIL's Accidental Outage Coverage program. This coverage provides certain fixed indemnities in the event of an unplanned outage that results from a covered NEIL property damage loss, subject to a deductible period. The following summarizes this coverage effective April 1, 2011:

Waterford 3

- \$2.95 million weekly indemnity
- \$413 million maximum indemnity
- Deductible: 26 week deductible period

## Grand Gulf

- \$400,000 weekly indemnity (total for four policies)
- \$56 million maximum indemnity (total for four policies)
  - Deductible: 26 week deductible period

## **Table of Contents**

Entergy Corporation and Subsidiaries Notes to Financial Statements

Indian Point 2, Indian Point 3, and Palisades

- \$4.5 million weekly indemnity
- \$490 million maximum indemnity
- Deductible: 12 week deductible period

FitzPatrick and Pilgrim

- \$4.0 million weekly indemnity
- \$490 million maximum indemnity
- Deductible: 12 week deductible period

Vermont Yankee

- \$3.5 million weekly indemnity
- \$435 million maximum indemnity
- Deductible: 12 week deductible period

Under the property damage and accidental outage insurance programs, all NEIL insured plants could be subject to assessments should losses exceed the accumulated funds available from NEIL. Effective April 1, 2011, the maximum amounts of such possible assessments per occurrence were as follows:

	Assessments (In
	Millions)
Utility:	
Entergy	\$20.1
Arkansas	
Entergy	\$16.3
Gulf States	
Louisiana	
Entergy	\$19.3
Louisiana	
Entergy	\$0.07
Mississippi	
Entergy	\$0.07
New Orleans	
Entergy	N/A
Texas	
System	\$16.3
Energy	
Entergy	\$-
Wholesale	
Commodities	

Potential assessments for the Entergy Wholesale Commodities plants are covered by insurance obtained through NEIL's reinsurers.

Entergy maintains property insurance for its nuclear units in excess of the NRC's minimum requirement of \$1.06 billion per site for nuclear power plant licensees. NRC regulations provide that the proceeds of this insurance must be used, first, to render the reactor safe and stable, and second, to complete decontamination operations. Only after proceeds are dedicated for such use and regulatory approval is secured would any remaining proceeds be made available for the benefit of plant owners or their creditors.

In the event that one or more acts of terrorism causes property damage under one or more or all nuclear insurance policies issued by NEIL (including, but not limited to, those described above) within 12 months from the date the first property damage occurs, the maximum recovery under all such nuclear insurance policies shall be an aggregate of \$3.24 billion plus the additional amounts recovered for such losses from reinsurance, indemnity, and any other sources applicable to such losses. The Terrorism Risk Insurance Reauthorization Act of 2007 created a government program that provides for up to \$100 billion in coverage in excess of existing coverage for a terrorist event.

<u>Table of Contents</u>
Entergy Corporation and Subsidiaries
Notes to Financial Statements

#### Conventional Property Insurance

Entergy's conventional property insurance program provides coverage of up to \$400 million on an Entergy system-wide basis for all operational perils (direct physical loss or damage due to machinery breakdown, electrical failure, fire, lightning, hail, or explosion) on an "each and every loss" basis; up to \$400 million in coverage for certain natural perils (direct physical loss or damage due to earthquake, tsunami, flood, ice storm, and tornado) on an annual aggregate basis; and up to \$125 million for certain other natural perils (direct physical loss or damage due to a named windstorm or storm surge) on an annual aggregate basis. The conventional property insurance program provides up to \$50 million in coverage for the Entergy New Orleans gas distribution system on an annual aggregate basis. The coverage is subject to a \$20 million self-insured retention per occurrence for operational perils and a \$35 million self-insured retention per occurrence for natural perils and for the Entergy New Orleans gas distribution system.

Covered property generally includes power plants, substations, facilities, inventories, and gas distribution-related properties. Excluded property generally includes above-ground transmission and distribution lines, poles, and towers. The primary layer consists of a \$65 million layer in excess of the self-insured retention and the excess layer consists of a \$335 million layer in excess of the \$65 million primary layer. Both layers are placed on a quota share basis through several insurers. This coverage is in place for Entergy Corporation, the Registrant Subsidiaries, and certain other Entergy subsidiaries, including the owners of the nuclear power plants in the Entergy Wholesale Commodities segment. Entergy also, purchases \$300 million in terrorism insurance coverage for its conventional property. The Terrorism Risk Insurance Reauthorization Act of 2007 created a government program that provides for up to \$100 billion in coverage in excess of existing coverage for a terrorist event.

In addition to the conventional property insurance program, Entergy has purchased additional coverage (\$20 million per occurrence) for some of its non-regulated, non-generation assets. This policy serves to buy-down the \$20 million deductible and is placed on a scheduled location basis. The applicable deductibles are \$100,000 to \$250,000, except for properties that are damaged by flooding and properties whose values are greater than \$20 million; these properties have a \$500,000 deductible.

Gas System Rebuild Insurance Proceeds (Entergy New Orleans)

Entergy New Orleans received insurance proceeds for future construction expenditures associated with rebuilding its gas system, and the October 2006 City Council resolution approving the settlement of Entergy New Orleans's rate and storm-cost recovery filings requires Entergy New Orleans to record those proceeds in a designated sub-account of other deferred credits until the proceeds are spent on the rebuild project. This other deferred credit is shown as "Gas system rebuild insurance proceeds" on Entergy New Orleans's balance sheet.

## **Employment and Labor-related Proceedings**

The Registrant Subsidiaries and other Entergy subsidiaries are responding to various lawsuits in both state and federal courts and to other labor-related proceedings filed by current and former employees and third parties not selected for open positions. These actions include, but are not limited to, allegations of wrongful employment actions; wage disputes and other claims under the Fair Labor Standards Act or its state counterparts; claims of race, gender and disability discrimination; disputes arising under collective bargaining agreements; unfair labor practice proceedings and other administrative proceedings before the National Labor Relations Board; claims of retaliation; and claims for or regarding benefits under various Entergy Corporation sponsored plans. Entergy and the Registrant Subsidiaries are

responding to these suits and proceedings and deny liability to the claimants. Management believes that loss exposure has been and will continue to be handled so that the ultimate resolution of these matters will not be material, in the aggregate, to the financial position, results of operation, or cash flows of Entergy or the Utility operating companies.

#### **Table of Contents**

Entergy Corporation and Subsidiaries Notes to Financial Statements

Asbestos Litigation (Entergy Gulf States Louisiana, Entergy Louisiana, Entergy New Orleans, and Entergy Texas)

Numerous lawsuits have been filed in federal and state courts primarily in Texas and Louisiana, primarily by contractor employees who worked in the 1940-1980s timeframe, against Entergy Gulf States Louisiana and Entergy Texas, and to a lesser extent the other Utility operating companies, as premises owners of power plants, for damages caused by alleged exposure to asbestos. Many other defendants are named in these lawsuits as well. Currently, there are approximately 500 lawsuits involving approximately 5,000 claimants. Management believes that adequate provisions have been established to cover any exposure. Additionally, negotiations continue with insurers to recover reimbursements. Management believes that loss exposure has been and will continue to be handled so that the ultimate resolution of these matters will not be material, in the aggregate, to the financial position, results of operation, or cash flows of the Utility operating companies.

Grand Gulf - Related Agreements

Capital Funds Agreement (Entergy Corporation and System Energy)

System Energy has entered into agreements with Entergy Arkansas, Entergy Louisiana, Entergy Mississippi, and Entergy New Orleans whereby they are obligated to purchase their respective entitlements of capacity and energy from System Energy's interest in Grand Gulf, and to make payments that, together with other available funds, are adequate to cover System Energy's operating expenses. System Energy would have to secure funds from other sources, including Entergy Corporation's obligations under the Capital Funds Agreement, to cover any shortfalls from payments received from Entergy Arkansas, Entergy Louisiana, Entergy Mississippi, and Entergy New Orleans under these agreements.

Unit Power Sales Agreement (Entergy Arkansas, Entergy Louisiana, Entergy Mississippi, Entergy New Orleans, and System Energy)

System Energy has agreed to sell all of its share of capacity and energy from Grand Gulf to Entergy Arkansas, Entergy Louisiana, Entergy Mississippi, and Entergy New Orleans in accordance with specified percentages (Entergy Arkansas-36%, Entergy Louisiana-14%, Entergy Mississippi-33%, and Entergy New Orleans-17%) as ordered by the FERC. Charges under this agreement are paid in consideration for the purchasing companies' respective entitlement to receive capacity and energy and are payable irrespective of the quantity of energy delivered. The agreement will remain in effect until terminated by the parties and the termination is approved by the FERC, most likely upon Grand Gulf's retirement from service. Monthly obligations are based on actual capacity and energy costs. The average monthly payments for 2011 under the agreement are approximately \$17.2 million for Entergy Arkansas, \$6.9 million for Entergy Louisiana, \$14.4 million for Entergy Mississippi, and \$8.4 million for Entergy New Orleans.

Availability Agreement (Entergy Arkansas, Entergy Louisiana, Entergy Mississippi, Entergy New Orleans, and System Energy)

Entergy Arkansas, Entergy Louisiana, Entergy Mississippi, and Entergy New Orleans are individually obligated to make payments or subordinated advances to System Energy in accordance with stated percentages (Entergy Arkansas-17.1%, Entergy Louisiana-26.9%, Entergy Mississippi-31.3%, and Entergy New Orleans-24.7%) in amounts that, when added to amounts received under the Unit Power Sales Agreement or otherwise, are adequate to cover all of System Energy's operating expenses as defined, including an amount sufficient to amortize the cost of Grand Gulf 2 over 27 years (See Reallocation Agreement terms below) and expenses incurred in connection with a

permanent shutdown of Grand Gulf. System Energy has assigned its rights to payments and advances to certain creditors as security for certain obligations. Since commercial operation of Grand Gulf began, payments under the Unit Power Sales Agreement have exceeded the amounts payable under the Availability Agreement. Accordingly, no payments under the Availability Agreement have ever been required. If Entergy Arkansas or Entergy Mississippi fails to make its Unit Power Sales Agreement payments, and System Energy is unable to obtain funds from other sources, Entergy Louisiana and Entergy New Orleans could become subject to claims or demands by System Energy or its creditors for payments or advances under the Availability Agreement (or the assignments thereof) equal to the difference between their required Unit Power Sales Agreement payments and their required Availability Agreement payments.

<u>Table of Contents</u>
Entergy Corporation and Subsidiaries
Notes to Financial Statements

Reallocation Agreement (Entergy Arkansas, Entergy Louisiana, Entergy Mississippi, Entergy New Orleans, and System Energy)

System Energy, Entergy Arkansas, Entergy Louisiana, Entergy Mississippi, and Entergy New Orleans entered into the Reallocation Agreement relating to the sale of capacity and energy from Grand Gulf and the related costs, in which Entergy Louisiana, Entergy Mississippi, and Entergy New Orleans agreed to assume all of Entergy Arkansas's responsibilities and obligations with respect to Grand Gulf under the Availability Agreement. FERC's decision allocating a portion of Grand Gulf capacity and energy to Entergy Arkansas supersedes the Reallocation Agreement as it relates to Grand Gulf. Responsibility for any Grand Gulf 2 amortization amounts has been individually allocated (Entergy Louisiana-26.23%, Entergy Mississippi-43.97%, and Entergy New Orleans-29.80%) under the terms of the Reallocation Agreement. However, the Reallocation Agreement does not affect Entergy Arkansas's obligation to System Energy's lenders under the assignments referred to in the preceding paragraph. Entergy Arkansas would be liable for its share of such amounts if Entergy Louisiana, Entergy Mississippi, and Entergy New Orleans were unable to meet their contractual obligations. No payments of any amortization amounts will be required so long as amounts paid to System Energy under the Unit Power Sales Agreement, including other funds available to System Energy, exceed amounts required under the Availability Agreement, which is expected to be the case for the foreseeable future.

Reimbursement Agreement (System Energy)

In December 1988, in two separate but substantially identical transactions, System Energy sold and leased back undivided ownership interests in Grand Gulf for the aggregate sum of \$500 million. The interests represent approximately 11.5% of Grand Gulf. During the term of the leases, System Energy is required to maintain letters of credit for the equity investors to secure certain amounts payable to the equity investors under the transactions.

Under the provisions of the reimbursement agreement relating to the letters of credit, System Energy has agreed to a number of covenants regarding the maintenance of certain capitalization and fixed charge coverage ratios. System Energy agreed, during the term of the reimbursement agreement, to maintain a ratio of debt to total liabilities and equity less than or equal to 70%. In addition, System Energy must maintain, with respect to each fiscal quarter during the term of the reimbursement agreement, a ratio of adjusted net income to interest expense of at least 1.50 times earnings. As of December 31, 2011, System Energy was in compliance with these covenants.

NOTE 9. ASSET RETIREMENT OBLIGATIONS (Entergy Corporation, Entergy Arkansas, Entergy Gulf States Louisiana, Entergy Louisiana, Entergy Mississippi, Entergy New Orleans, Entergy Texas, and System Energy)

Accounting standards require the recording of liabilities for all legal obligations associated with the retirement of long-lived assets that result from the normal operation of those assets. For Entergy, substantially all of its asset retirement obligations consist of its liability for decommissioning its nuclear power plants. In addition, an insignificant amount of removal costs associated with non-nuclear power plants is also included in the decommissioning line item on the balance sheets.

These liabilities are recorded at their fair values (which are the present values of the estimated future cash outflows) in the period in which they are incurred, with an accompanying addition to the recorded cost of the long-lived asset. The asset retirement obligation is accreted each year through a charge to expense, to reflect the time value of money for this present value obligation. The accretion will continue through the completion of the asset retirement activity. The amounts added to the carrying amounts of the long-lived assets will be depreciated over the useful lives of the

assets. The application of accounting standards related to asset retirement obligations is earnings neutral to the rate-regulated business of the Registrant Subsidiaries.

**Entergy Corporation and Subsidiaries** Notes to Financial Statements

In accordance with ratemaking treatment and as required by regulatory accounting standards, the depreciation provisions for the Registrant Subsidiaries include a component for removal costs that are not asset retirement obligations under accounting standards. In accordance with regulatory accounting principles, the Registrant Subsidiaries have recorded regulatory assets (liabilities) in the following amounts to reflect their estimates of the difference between estimated incurred removal costs and estimated removal costs recovered in rates:

December 31,

	2011	2010
	(In M	illions)
Entergy	(\$16.4)	(\$24.0)
Arkansas		
Entergy Gulf	(\$30.3)	(\$24.9)
States Louisiana		
Entergy	(\$62.6)	(\$52.9)
Louisiana		
Entergy	\$48.5	\$46.1
Mississippi		
Entergy New	\$16.3	\$15.4
Orleans		
Entergy Texas	\$4.5	\$7.3
System Energy	\$11.8	\$12.2

The cumulative decommissioning and retirement cost liabilities and expenses recorded in 2011 by Entergy were as follows:

	Liabilities as of December 31, 2010	Accretion	Change in Cash Flow Estimate (In Millions)	Spending	Liabilities as of December 31, 2011
Utility:	<b>*</b> • • • •	4.00			* < 10 <b>*</b>
Entergy Arkansas	\$602.2	\$38.0	\$-	\$-	\$640.2
Entergy Gulf					
States Louisiana	\$339.9	\$19.9	\$-	\$-	\$359.8
Entergy Louisiana	\$321.2	\$24.6	\$-	\$-	\$345.8
Entergy	\$5.4	\$0.3	\$-	\$-	\$5.7
Mississippi					
Entergy New	\$3.4	\$0.2	\$-	(\$0.7)	\$2.9
Orleans				, , ,	
<b>Entergy Texas</b>	\$3.6	\$0.3	\$-	\$-	\$3.9
System Energy	\$452.8	\$31.5	(\$38.9)	\$-	\$445.4

Entergy Wholesale	\$1,420.0	\$115.6	(\$34.1)	(\$8.6)	\$1,492.9
Commodities					

The cumulative decommissioning and retirement cost liabilities and expenses recorded in 2010 by Entergy were as follows:

Liabilities		Change		Liabilities
as		in		as
of	Accretion	Cash	Spending	of
December		Flow		December
31,		Estimate		31,
2009				2010