ENTERGY ARKANSAS INC Form 10-Q August 04, 2016 <u>Table of Contents</u>

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549					
FORM 10-0	2				
(Mark One) X	(Mark One) X QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 For the Quarterly Period Ended June 30, 2016 OR				
	TRANSITION REPORT PURSUANT TO SECTION 1 OR 15(d) OF THE SECURITIES EXCHANGE ACT C				
	For the transition period from to		Registrant, State of		
Commission File Numbe	Ottices Telephone Number and IRS Employer	Commission File Number	Incorporation or Organization, Address of Principal Executive Offices, Telephone Number, and IRS Employer Identification No.		
1-11299	ENTERGY CORPORATION (a Delaware corporation) 639 Loyola Avenue New Orleans, Louisiana 70113 Telephone (504) 576-4000 72-1229752	1-35747	ENTERGY NEW ORLEANS, INC. (a Louisiana corporation) 1600 Perdido Street New Orleans, Louisiana 70112 Telephone (504) 670-3700 72-0273040		
1-10764	ENTERGY ARKANSAS, INC. (an Arkansas corporation) 425 West Capitol Avenue Little Rock, Arkansas 72201 Telephone (501) 377-4000 71-0005900	1-34360	ENTERGY TEXAS, INC. (a Texas corporation) 9425 Pinecroft The Woodlands, Texas 77380 Telephone (409) 981-2000 61-1435798		
1-32718	ENTERGY LOUISIANA, LLC (a Texas limited liability company) 4809 Jefferson Highway Jefferson, Louisiana 70121 Telephone (504) 576-4000 47-4469646	1-09067	SYSTEM ENERGY RESOURCES, INC. (an Arkansas corporation) Echelon One 1340 Echelon Parkway Jackson, Mississippi 39213		

Telephone (601) 368-5000 72-0752777

1-31508ENTERGY MISSISSIPPI, INC.<br/>(a Mississippi corporation)<br/>308 East Pearl Street<br/>Jackson, Mississippi 39201<br/>Telephone (601) 368-5000<br/>64-0205830

#### 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 R 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 R No o

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 the definitions of "large accelerated filer," "accelerated filer," and "smaller reporting company" in Rule 12b-2 of the Securities Exchange Act of 1934.

	Large accelerated	Accelerated filer	Non- accelerated	1 0
	filer		filer	company
Entergy Corporation	ü			
Entergy Arkansas, Inc.			ü	
Entergy Louisiana, LLC			ü	
Entergy Mississippi, Inc.			ü	
Entergy New Orleans, Inc.			ü	
Entergy Texas, Inc.			ü	
System Energy Resources, Inc.			ü	

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

Common Stock Outstanding Outstanding at July 29, 2016 Entergy Corporation (\$0.01 par value) 178,982,069

Entergy Corporation, Entergy Arkansas, Inc., Entergy Louisiana, LLC, Entergy Mississippi, Inc., Entergy New Orleans, Inc., Entergy Texas, Inc., and System Energy Resources, Inc. separately file this combined Quarterly Report on Form 10-Q. Information contained herein relating to any individual company is filed by such company on its own behalf. Each company reports herein only as to itself and makes no other representations whatsoever as to any other company. This combined Quarterly Report on Form 10-Q supplements and updates the Annual Report on Form 10-K for the calendar year ended December 31, 2015 and the Quarterly Report for Form 10-Q for the quarter ended March 31, 2016, filed by the individual registrants with the SEC, and should be read in conjunction therewith.

### ENTERGY CORPORATION AND SUBSIDIARIES INDEX TO QUARTERLY REPORT ON FORM 10-Q June 30, 2016

	Page Number
Forward-looking information	<u>iii</u>
Definitions	<u>v</u>
Part 1. Financial Information	Ŧ
Entergy Corporation and Subsidiaries	
Management's Financial Discussion and Analysis	1
Consolidated Income Statements	<u>23</u>
Consolidated Statements of Comprehensive Income	25
Consolidated Statements of Cash Flows	26
Consolidated Balance Sheets	28
Consolidated Statements of Changes in Equity	<u>30</u>
Selected Operating Results	<u>31</u>
Notes to Financial Statements	32
Item 3. Quantitative and Qualitative Disclosures About Market Risk	<u>96</u>
Item 4. Controls and Procedures	<u>96</u>
Entergy Arkansas, Inc. and Subsidiaries	
Management's Financial Discussion and Analysis	<u>97</u>
Consolidated Income Statements	<u>108</u>
Consolidated Statements of Cash Flows	<u>109</u>
Consolidated Balance Sheets	<u>110</u>
Consolidated Statements of Changes in Common Equity	<u>112</u>
Selected Operating Results	<u>113</u>
Entergy Louisiana, LLC and Subsidiaries	
Management's Financial Discussion and Analysis	<u>114</u>
Consolidated Income Statements	<u>125</u>
Consolidated Statements of Comprehensive Income	<u>126</u>
Consolidated Statements of Cash Flows	<u>127</u>
Consolidated Balance Sheets	<u>128</u>
Consolidated Statements of Changes in Equity	<u>130</u>
Selected Operating Results	<u>131</u>
Entergy Mississippi, Inc.	
Management's Financial Discussion and Analysis	<u>132</u>
Income Statements	<u>140</u>
Statements of Cash Flows	<u>141</u>
Balance Sheets	<u>142</u>
Statements of Changes in Common Equity	<u>144</u>
Selected Operating Results	<u>145</u>
Entergy New Orleans, Inc. and Subsidiaries	
Management's Financial Discussion and Analysis	<u>146</u>
Consolidated Income Statements	<u>154</u>
Consolidated Statements of Cash Flows	<u>155</u>

### ENTERGY CORPORATION AND SUBSIDIARIES INDEX TO QUARTERLY REPORT ON FORM 10-Q June 30, 2016

	Page Number
Consolidated Balance Sheets	<u>156</u>
Consolidated Statements of Changes in Common Equity	<u>158</u>
Selected Operating Results	<u>159</u>
Entergy Texas, Inc. and Subsidiaries	
Management's Financial Discussion and Analysis	<u>160</u>
Consolidated Income Statements	<u>168</u>
Consolidated Statements of Cash Flows	<u>169</u>
Consolidated Balance Sheets	<u>170</u>
Consolidated Statements of Changes in Common Equity	<u>172</u>
Selected Operating Results	<u>173</u>
System Energy Resources, Inc.	
Management's Financial Discussion and Analysis	<u>174</u>
Income Statements	<u>179</u>
Statements of Cash Flows	<u>181</u>
Balance Sheets	<u>182</u>
Statements of Changes in Common Equity	<u>184</u>
Part II. Other Information	
Item 1. Legal Proceedings	<u>185</u>
Item 1A. Risk Factors	<u>185</u>
Item 2. Unregistered Sales of Equity Securities and Use of Proceeds	<u>185</u>
Item 5. Other Information	<u>186</u>
Item 6. Exhibits	<u>188</u>
Signature	<u>191</u>

ii

#### 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," "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 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 in the Form 10-K, (b) Management's Financial Discussion and Analysis in the Form 10-K and in this report, 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 participation in the System Agreement, which occurred in December 2013, the termination of Entergy Mississippi's participation in the System Agreement, which occurred in November 2015, and the termination of Entergy Texas's, Entergy New Orleans's, and Entergy Louisiana's participation in the System Agreement, which will occur on August 31, 2016, and will result in the termination of the System Agreement in its entirety pursuant to a settlement agreement approved by FERC in December 2015;

regulatory and operating challenges and uncertainties and economic risks associated with the Utility operating companies' move to MISO, which occurred in December 2013, including the effect of current or projected MISO market rules and market and system conditions in the MISO markets, the allocation of MISO system transmission upgrade costs, and the effect of planning decisions that MISO makes with respect to future transmission investments by the Utility operating companies;

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, and the application of more stringent transmission reliability requirements or market power criteria by the FERC;

changes in the regulation or regulatory oversight of Entergy's nuclear generating facilities and nuclear materials and fuel, including with respect to the planned potential or actual shutdown of nuclear generating facilities owned or operated by Entergy Wholesale Commodities, and the effects of new or existing safety or environmental 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 or other authorizations required of nuclear generating facilities and the effect of public and political opposition on these applications, regulatory proceedings and litigation;

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, meet credit support requirements for hedges, 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;

iii

### Table of Contents

### FORWARD-LOOKING INFORMATION (Concluded)

volatility and changes in markets for electricity, natural gas, uranium, emissions allowances, and other energy-related commodities, and the effect of those changes on Entergy and its customers;

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;

changes in environmental, tax, and other laws and regulations, including requirements for reduced emissions of sulfur dioxide, nitrogen oxide, greenhouse gases, mercury, thermal energy, and other regulated air and water emissions, 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 and the level of spent fuel and nuclear waste disposal fees charged by the U.S. government or other providers related to such sites;

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;

changes in the quality and availability of water supplies and the related regulation of water use and diversion; 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 area and the Northeast United States and events and circumstances that could influence economic conditions in those areas, including power prices, and the risk that anticipated load growth may not materialize;

the effects of Entergy's strategies to reduce tax payments;

changes in the financial markets and regulatory requirements for the issuance of securities, particularly as they affect access to 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;

changes in technology, including with respect to new, developing, or alternative sources of generation;

the effects of threatened or actual terrorism, cyber-attacks or data security breaches, including increased security costs, accidents, 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 and the effects on benefits costs for Entergy's defined benefit pension and other postretirement benefit plans;

future wage and employee benefit costs, including changes in discount rates and returns on benefit plan assets; changes in decommissioning trust fund values or earnings or in the timing of, requirements for, or cost to decommission nuclear plant sites;

the implementation of the planned shutdown of Pilgrim and FitzPatrick and the related decommissioning of those plants and Vermont Yankee;

the effectiveness of Entergy's risk management policies and procedures and the ability and willingness of its counterparties to satisfy their financial and performance commitments;

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.

# DEFINITIONS

Certain abbrevia Abbreviation or	ations or acronyms used in the text and notes are defined below:
Acronym	Term
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
ASLB	Atomic Safety and Licensing Board, the board within the NRC that conducts hearings and performs other regulatory functions that the NRC authorizes
ASU	Accounting Standards Update issued by the FASB
Board	Board of Directors of Entergy Corporation
Cajun	Cajun Electric Power Cooperative, Inc.
	Actual plant output divided by maximum potential plant output for the period
City Council or Council	Council of the City of New Orleans, Louisiana
D.C. Circuit	U.S. Court of Appeals for the District of Columbia Circuit
DOE	United States Department of Energy
Entergy	Entergy Corporation and its direct and indirect subsidiaries
Entergy	Entergy Corporation, a Delaware corporation
Corporation	
Entergy Gulf States Louisiana	Entergy Gulf States Louisiana, L.L.C., a Louisiana limited liability company formally 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 <sup>1</sup> jurisdictional business of Entergy Gulf States, Inc., as the context requires. Effective October 1, 2015, the business of Entergy Gulf States Louisiana was combined with Entergy Louisiana.
Entergy Louisiana	Entergy Louisiana, LLC, a Texas limited liability company formally created as part of the combination of Entergy Gulf States Louisiana and the company formerly known as Entergy Louisiana, LLC (Old Entergy Louisiana) into a single public utility company and the successor to Old Entergy Louisiana for financial reporting purposes.
Entergy Texas	Entergy Texas, Inc., a Texas corporation 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	Entergy's non-utility business segment primarily comprised of the ownership, operation, and
Wholesale	decommissioning of nuclear power plants, the ownership of interests in non-nuclear power plants,
Commodities	and the sale of the electric power produced by its operating power plants to wholesale customers
EPA	United States Environmental Protection Agency
FASB	Financial Accounting Standards Board
FERC	Federal Energy Regulatory Commission
FitzPatrick	James A. FitzPatrick Nuclear Power Plant (nuclear), owned by an Entergy subsidiary in the Entergy Wholesale Commodities business segment
	Annual Report on Form 10-K for the calendar year ended December 31, 2015 filed with the SEC by
Form 10-K	Entergy Corporation and its Registrant Subsidiaries
FTR	Financial transmission right
Grand Gulf	Unit No. 1 of Grand Gulf Nuclear Station (nuclear), 90% owned or leased by System Energy

v

DEFINITIONS	(Continued)
Abbreviation or	
Acronym	Term
GWh	Gigawatt-hour(s), which equals one million kilowatt-hours
	Independence Steam Electric Station (coal), owned 16% by Entergy Arkansas, 25% by Entergy
Independence	Mississippi, and 7% by Entergy Power, LLC
	Unit 2 of Indian Point Energy Center (nuclear), owned by an Entergy subsidiary in the Entergy
Indian Point 2	Wholesale Commodities business segment
	Unit 3 of Indian Point Energy Center (nuclear), owned by an Entergy subsidiary in the Entergy
Indian Point 3	Wholesale Commodities business segment
IRS	Internal Revenue Service
ISO	Independent System Operator
kW	Kilowatt, which equals one thousand watts
kWh	Kilowatt-hour(s)
LPSC	Louisiana Public Service Commission
MISO	Midcontinent Independent 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 kilowatts
MWh	Megawatt-hour(s)
Net debt to net	Gross debt less cash and cash equivalents divided by total capitalization less cash and cash
capital ratio	equivalents
Net MW in	Installed capacity owned and operated
operation	
NRC	Nuclear Regulatory Commission
NYPA	New York Power Authority
Palisades	Palisades Nuclear Plant (nuclear), owned by an Entergy subsidiary in the Entergy Wholesale
1 unbudos	Commodities business segment
Parent & Other	The portions of Entergy not included in the Utility or Entergy Wholesale Commodities segments,
	primarily consisting of the activities of the parent company, Entergy Corporation
Pilgrim	Pilgrim Nuclear Power Station (nuclear), owned by an Entergy subsidiary in the Entergy Wholesale
-	Commodities business segment
PUCT	Public Utility Commission of Texas
Registrant	Entergy Arkansas, Inc., Entergy Louisiana, LLC, Entergy Mississippi, Inc., Entergy New Orleans,
Subsidiaries	Inc., Entergy Texas, Inc., and System Energy Resources, Inc.
River Bend	River Bend Station (nuclear), owned by Entergy Louisiana
RTO	Regional transmission organization
SEC	Securities and Exchange Commission
Sustam	Agreement, effective January 1, 1983, as modified, among the Utility operating companies relating
System	to the sharing of generating capacity and other power resources. Entergy Arkansas terminated its participation in the System Agreement effective December 18, 2013. Entergy Mississippi terminated
Agreement	
System Energy	its participation in the System Agreement effective November 7, 2015. System Energy Resources, Inc.
System Energy TWh	Terawatt-hour(s), which equals one billion kilowatt-hours
	Agreement dated as of June 10, 1982, as amended and approved by $FFRC$ among Entergy
Unit Power Sale	<sup>28</sup> Arkansas, Entergy Louisiana, Entergy Mississippi, Entergy New Orleans, and System Energy,
Agreement	relating to the sale of capacity and energy from System Energy's share of Grand Gulf
	relating to the sure of cupacity and chergy from bystem Energy's share of Orand Out

# Table of Contents

DEFINITIONS (Concluded)					
Abbreviation or Acronym	Term				
Utility	Entergy's business segment that generates, transmits, distributes, and sells electric power, with a small amount of natural gas distribution				
Utility operating companies	Entergy Arkansas, Entergy Gulf States Louisiana (prior to the completion of the business combination with Entergy 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, which ceased power production in December 2014				
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				

vii

### 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 operation of a small natural gas distribution business.

The Entergy Wholesale Commodities business segment includes the ownership, operation, and decommissioning of nuclear power plants located in the northern United States and the sale of the electric power produced by its operating plants to wholesale customers. Entergy Wholesale Commodities also provides services to other nuclear power plant owners and owns interests in non-nuclear power plants that sell the electric power produced by those plants to wholesale customers.

**Results of Operations** 

Second Quarter 2016 Compared to Second Quarter 2015

Following are income statement variances for Utility, Entergy Wholesale Commodities, Parent & Other, and Entergy comparing the second quarter 2016 to the second quarter 2015 showing how much the line item increased or (decreased) in comparison to the prior period:

	Utility	Entergy Wholesale Commoditio	Parent & es Other (a)	Entergy
2nd Quarter 2015 Consolidated Net Income (Loss)	(In Thous: \$204,035	ands) (\$3,545	) (\$46,768)	\$153,722
Net revenue (operating revenue less fuel expense, purchased power,	26.565	(57,400)		(20.974.)
and other regulatory charges/credits)	36,565	(57,433	) (6 )	(20,874)
Other operation and maintenance	(29,906)	(41,646	) 2,938	(68,614 )
Asset write-offs, impairments, and related charges		6,969		6,969
Taxes other than income taxes	2,146	(9,375	) 100	(7,129)
Depreciation and amortization	13,204	(18,004	) 114	(4,686)
Other income	15,134	1,778	(990)	15,922
Interest expense	6,952	630	3,101	10,683
Other expenses	4,604	(16,893	) —	(12,289)
Income taxes	(121,583)	(231,755	) 4,584	(348,754)
2nd Quarter 2016 Consolidated Net Income (Loss)	\$380,317	\$250,874	(\$58,601)	\$572,590

(a)Parent & Other includes eliminations, which are primarily intersegment activity.

Refer to "ENTERGY CORPORATION AND SUBSIDIARIES - SELECTED OPERATING RESULTS" for further information with respect to operating statistics.

Second quarter 2016 results of operations include a reduction of income tax expense, net of unrecognized tax benefits, of \$238 million as a result of a tax election to treat a subsidiary that owns one of the Entergy Wholesale Commodities nuclear power plants as a corporation for federal income tax purposes; income tax benefits as a result of the settlement

of the 2010-2011 IRS audit, including a \$75 million tax benefit recognized by Entergy Louisiana related to the treatment of the Vidalia purchased power agreement and a \$54 million net benefit recognized by Entergy Louisiana related to the treatment of proceeds received in 2010 for the financing of Hurricane Gustav and Hurricane

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

Ike storm costs pursuant to Louisiana Act 55; and a reduction in expenses of \$59 million (\$38 million net-of-tax) due to the effects of recording in second quarter 2016 the final court decisions in several lawsuits against the DOE related to spent nuclear fuel storage costs. See Note 10 to the financial statements herein for additional discussion of the income tax items and Note 1 to the financial statements herein for discussion of the DOE litigation.

Net Revenue

Utility

Following is an analysis of the change in net revenue comparing the second quarter 2016 to the second quarter 2015:

e			
		Amount	t
		(In	
		Millions	s)
2015 net revenue		\$1,488	
Retail electric price		55	
Volume/weather		8	
Louisiana Act 55 fir	nancing savings obligation	(16	)
Other		(11	)
2016 net revenue		\$1,524	

The retail electric price variance is primarily due to:

an increase in base rates at Entergy Arkansas, as approved by the APSC. The new rates were effective February 24, 2016 and began billing with the first billing cycle of April 2016. A significant portion of the increase is related to the purchase of Power Block 2 of the Union Power Station;

an increase in the purchased power and capacity acquisition cost recovery rider for Entergy New Orleans, as approved by the City Council, effective with the first billing cycle of March 2016, related to the purchase of Power Block 1 of the Union Power Station; and

an increase in the formula rate plan for Entergy Louisiana, implemented with the first billing cycle of March 2016, to collect the estimated first-year revenue requirement related to the purchase of Power Blocks 3 and 4 of the Union Power Station.

See Note 2 to the financial statements herein for further discussion of the rate proceedings. See Note 13 to the financial statements herein for discussion of the Union Power Station purchase.

The volume/weather variance is primarily due to an increase of 369 GWh, or 1%, in billed electricity usage primarily due to an increase in industrial usage, partially offset by the effect of less favorable weather on residential and commercial sales. The increase in industrial usage is primarily due to increased growth from new and expansion customers, primarily in the chemicals industry, as well as existing customers, primarily in the petroleum refining industry.

The Louisiana Act 55 financing savings obligation variance results from a regulatory charge for tax savings to be shared with customers per an agreement approved by the LPSC. The tax savings results from the 2010-2011 IRS audit settlement on the treatment of the Louisiana Act 55 financing of storm costs for Hurricane Gustav and Hurricane Ike. See Note 10 to the financial statements for additional discussion of the settlement and benefit sharing.

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

Entergy Wholesale Commodities

Following is an analysis of the change in net revenue comparing the second quarter 2016 to the second quarter 2015:

	Amoun	nt
	(In	
	Million	ns)
2015 net revenue	\$350	
Nuclear realized price changes	(38	)
Nuclear volume	(36	)
Rhode Island State Energy Center	(10	)
Nuclear fuel expenses	29	
Other	(2	)
2016 net revenue	\$293	

As shown in the table above, net revenue for Entergy Wholesale Commodities decreased by \$57 million in the second quarter 2016 as compared to the second quarter 2015 primarily due to:

lower realized wholesale energy prices and lower capacity prices;

lower volume in the Entergy Wholesale Commodities nuclear fleet resulting from more refueling outage days in the second quarter 2016 as compared to the second quarter 2015. See "Nuclear Matters - Indian Point 2 Outage" below for discussion of the extended Indian Point 2 outage in second quarter 2016; and the sale of the Rhode Island State Energy Center in December 2015.

The decrease was partially offset by a decrease in nuclear fuel expenses primarily related to the impairments of the FitzPatrick, Pilgrim, and Palisades plants and related assets in the third and fourth quarters of 2015. See Note 1 to the financial statements in the Form 10-K for discussion of the impairments.

Following are key performance measures for Entergy Wholesale Commodities for the second quarter 2016 and 2015:

	2016	2015
Owned capacity (MW) (a)	4,880	5,463
GWh billed	7,866	9,578
Average revenue per MWh	\$43.74	\$45.87

Entergy Wholesale Commodities Nuclear Fleet

Capacity factor	76%	89%
GWh billed	7,308	8,555
Average revenue per MWh	\$43.52	\$45.84
Refueling Outage Days:		
Indian Point 2	77	
Pilgrim		34

The reduction in owned capacity is due to the sale of the 583 MW Rhode Island State Energy Center in December  $^{(a)}2015$ .

Realized Revenue per MWh for Entergy Wholesale Commodities Nuclear Plants

See "MANAGEMENT'S FINANCIAL DISCUSSION AND ANALYSIS - Results of Operations - Realized Revenue per MWh for Entergy Wholesale Commodities Nuclear Plants" in the Form 10-K for a discussion of the effects

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

of sustained low natural gas prices and power market structure challenges on market prices for electricity over the past few years in the power regions where the Entergy Wholesale Commodities power plants are located. As shown in the contracted sale of energy table in "Market and Credit Risk Sensitive Instruments" below, Entergy Wholesale Commodities has sold forward 87% of its planned nuclear energy output for 2016 for an expected average contracted energy price of \$41.70 per MWh based on market prices at June 30, 2016. In addition, Entergy Wholesale Commodities has sold forward 83% of its planned nuclear energy output for 2017 for an expected average contracted energy price of \$44.20 per MWh based on market prices at June 30, 2016.

The market price trend presents a challenging economic situation for the Entergy Wholesale Commodities plants. The severity of the challenge varies for each of the plants based on a variety of factors such as their market for both energy and capacity, their size, their contracted positions, and the amount of investment required to continue to operate and maintain the safety and integrity of the plants, including the estimated asset retirement costs. In addition, currently the market design under which the plants operate does not adequately compensate merchant nuclear plants for their environmental and fuel diversity benefits in their regions.

In October 2015, Entergy determined that it will close the Pilgrim and FitzPatrick plants. The decisions to shut down the plants were primarily due to the poor market conditions that have led to reduced revenues, the poor market design that fails to properly compensate nuclear generators for the benefits they provide, and increased operational costs. The Pilgrim plant is expected to cease operations on May 31, 2019. The FitzPatrick plant is preparing to shut down at the end of its current fuel cycle, which is planned for late January 2017, and those preparations are ongoing. Entergy announced in July 2016, however, that it is in discussions with another company for the possible sale of FitzPatrick, which is discussed in more detail in "Critical Accounting Estimates - Impairment of Long-lived Assets and Trust Fund Investments."

Entergy previously shut down Vermont Yankee in 2014, and, after the closure of Pilgrim and the closure or sale of FitzPatrick, will have two remaining nuclear power generating facilities in operation in the Entergy Wholesale Commodities business, Indian Point and Palisades. Unlike the three facilities that Entergy has decided to shut down, Indian Point is a multi-unit site, with both Indian Point 2 and 3 in operation, that sells power at NYISO Zone G, which is a key supply region for New York City. In addition, Indian Point 2 (1,028 MW) and 3 (1,041 MW) are significantly larger plants than Vermont Yankee (605 MW), Pilgrim (688 MW), or FitzPatrick (838 MW). The Indian Point plants, however, are currently involved and face opposition in extensive licensing proceedings, which are described in "Entergy Wholesale Commodities Authorizations to Operate Its Nuclear Power Plants" in the Form 10-K and with updates herein. Palisades (811 MW) is similar in size to FitzPatrick, is also a single-unit site, and the MISO market in which it operates has also experienced market price declines over the past few years. At this time, however, most of the Palisades output is sold under a 15-year power purchase agreement, entered at the plant's acquisition in 2007, that expires in 2022. The power purchase agreement prices currently exceed market prices and escalate each year, up to \$61.50/MWh in 2022.

In 2015, Entergy recorded impairment and other related charges to write down the carrying values of the FitzPatrick, Pilgrim, and Palisades plants and related assets to their fair values. Impairment of long-lived assets and nuclear decommissioning costs, and the factors that influence these items, are both discussed in the Form 10-K in "MANAGMENT'S FINANCIAL DISCUSSION AND ANALYSIS - Critical Accounting Estimates," with updates herein. If economic conditions or regulatory activity no longer support Entergy's continued operation of Indian Point or Palisades for their expected lives or no longer support the recovery of the costs of the plants, it could adversely affect Entergy's results of operations through loss of revenue, impairment charges, increased depreciation rates, transitional costs, or accelerated decommissioning costs.

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

Other Income Statement Items

Utility

Other operation and maintenance expenses decreased from \$612 million for the second quarter 2015 to \$582 million for the second quarter 2016 primarily due to:

a decrease of \$16 million in compensation and benefits costs primarily due to a decrease in net periodic pension and other postretirement benefits costs as a result of an increase in the discount rate used to value the benefit liabilities and a refinement in the approach used to estimate the service cost and interest cost components of pension and other postretirement costs. See "MANAGEMENT'S DISCUSSION AND ANALYSIS - Critical Accounting Estimates - Qualified Pension and Other Postretirement Benefits" in the Form 10-K and Note 6 to the financial statements herein for further discussion of benefits costs; and a decrease of \$12 million in fossil-fueled generation expenses primarily due to an overall lower scope of work done during plant outages in the second quarter 2016 as compared to the second quarter 2015, partially offset by an increase as a result of the purchase of the Union Power Station in March 2016. See Note 13 to the financial statements herein for discussion of the Union Power Station purchase.

Depreciation and amortization expenses increased primarily due to additions to plant in service, including the purchase of the Union Power Station in March 2016.

Other income increased primarily due to higher earnings on decommissioning trust fund investments in the second quarter 2016 as compared to the second quarter 2015.

Entergy Wholesale Commodities

Other operation and maintenance expenses decreased from \$212 million for the second quarter 2015 to \$171 million for the second quarter 2016 primarily due to a decrease of \$42 million related to proceeds received in June 2016 as a result of the litigation against the DOE for the reimbursement of spent nuclear fuel storage costs. See Note 1 to the financial statements herein for discussion of the DOE litigation.

Depreciation and amortization expenses decreased primarily due to:

the effects of recording the final court decisions in the FitzPatrick, Vermont Yankee, and Indian Point 3 lawsuits against the DOE related to spent nuclear fuel disposal. The damages awarded include the reimbursement of approximately \$11 million of spent nuclear fuel storage costs previously recorded as depreciation. See Note 1 to the financial statements herein for discussion of the DOE litigation;

decreases in depreciable asset balances as a result of the impairments of the FitzPatrick, Pilgrim, and Palisades plants in the third and fourth quarters of 2015. See Note 1 to the financial statements in the Form 10-K for discussion of the impairments; and

a decrease in depreciable asset balances as a result of the sale of the Rhode Island State Energy Center in December 2015.

Other expenses decreased primarily due to the reduction in deferred refueling outage amortization costs related to the impairments of the FitzPatrick, Pilgrim, and Palisades plants and related assets in the third and fourth quarters of 2015. See Note 1 to the financial statements in the Form 10-K for discussion of the impairments.

Income Taxes

The effective income tax rate was (76.9%) for the second quarter 2016. The difference in the effective income tax rate for the second quarter 2016 versus the federal statutory rate of 35% was primarily due to a tax election to treat a subsidiary that owns one of the Entergy Wholesale Commodities nuclear power plants as a corporation for federal

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

income tax purposes that resulted in reduced income tax expense and the reversal of a portion of the provision for uncertain tax positions as a result of the settlement of the 2010-2011 IRS audit in the second quarter 2016. See Note 10 to the financial statements for additional discussion of the tax election and the tax settlements.

The effective income tax rate was 39.4% for the second quarter 2015. The difference in the effective income tax rate for the second quarter 2015 versus the federal statutory rate of 35% was primarily due to state income taxes and certain book and tax differences related to utility plant items, partially offset by book and tax differences related to the allowance for equity funds used during construction.

Six Months Ended June 30, 2016 Compared to Six Months Ended June 30, 2015

Following are income statement variances for Utility, Entergy Wholesale Commodities, Parent & Other, and Entergy comparing the six months ended June 30, 2016 to the six months ended June 30, 2015 showing how much the line item increased or (decreased) in comparison to the prior period:

	Utility	Entergy Wholesale Commoditie	Parent & s Other (a)	Entergy
2015 Consolidated Net Income (Loss)	(In Thousa \$431,786	\$119,887	(\$95,022	) \$456,651
Net revenue (operating revenue less fuel expense, purchased power, and other regulatory charges/credits)	1,139	(117,750	) (17	) (116,628)
Other operation and maintenance	(71,184)	(40,309	4,684	(106,809)
Asset write-offs, impairments, and related charges		14,329	_	14,329
Taxes other than income taxes	(4,315)	(10,349	(210	) (14,874 )
Depreciation and amortization	21,823	(24,162	(62	) (2,401 )
Other income	6,836	(18,755	(1,911	) (13,830 )
Interest expense	7,921	818	5,854	14,593
Other expenses	10,545	(37,743	) —	(27,198)
Income taxes	(104,997)	(249,632	(4,650	) (359,279)
2016 Consolidated Net Income (Loss)	\$579,968	\$330,430	(\$102,566	) \$807,832

(a)Parent & Other includes eliminations, which are primarily intersegment activity.

Refer to "ENTERGY CORPORATION AND SUBSIDIARIES - SELECTED OPERATING RESULTS" for further information with respect to operating statistics.

Results of operations for the six months ended June 30, 2016 include a reduction of income tax expense, net of unrecognized tax benefits, of \$238 million as a result of a tax election to treat a subsidiary that owns one of the Entergy Wholesale Commodities nuclear power plants as a corporation for federal income tax purposes; income tax benefits as a result of the settlement of the 2010-2011 IRS audit, including a \$75 million tax benefit recognized by Entergy Louisiana related to the treatment of the Vidalia purchased power agreement and a \$54 million net benefit recognized by Entergy Louisiana related to the treatment of proceeds received in 2010 for the financing of Hurricane Gustav and Hurricane Ike storm costs pursuant to Louisiana Act 55; and a reduction in expenses of \$59 million (\$38 million net-of-tax) due to the effects of recording in second quarter 2016 the final court decisions in several lawsuits against the DOE related to spent nuclear fuel storage costs. See Note 10 to the financial statements herein for

additional discussion of the income tax items and Note 1 to the financial statements herein for discussion of the DOE litigation.

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

### Net Revenue

## Utility

Following is an analysis of the change in net revenue comparing the six months ended June 30, 2016 to the six months ended June 30, 2015:

	Amoun	t
	(In	
	Million	s)
2015 net revenue	\$2,898	
Retail electric price	82	
Louisiana Act 55 financing savings obligation	(16	)
Volume/weather	(39	)
Other	(26	)
2016 net revenue	\$2,899	

The retail electric price variance is primarily due to:

an increase in base rates at Entergy Arkansas, as approved by the APSC. The new rates were effective February 24, 2016 and began billing with the first billing cycle of April 2016. The increase includes an interim base rate adjustment surcharge, effective with the first billing cycle of April 2016, to recover the incremental revenue requirement for the period February 24, 2016 through March 31, 2016. A significant portion of the increase is related to the purchase of Power Block 2 of the Union Power Station;

an increase in the purchased power and capacity acquisition cost recovery rider for Entergy New Orleans, as approved by the City Council, effective with the first billing cycle of March 2016, related to the purchase of Power Block 1 of the Union Power Station; and

an increase in the formula rate plan for Entergy Louisiana, implemented with the first billing cycle of March 2016, to collect the estimated first-year revenue requirement related to the purchase of Power Blocks 3 and 4 of the Union Power Station.

See Note 2 to the financial statements herein for further discussion of the rate proceedings. See Note 13 to the financial statements herein for discussion of the Union Power Station purchase.

The Louisiana Act 55 financing savings obligation variance results from a regulatory charge for tax savings to be shared with customers per an agreement approved by the LPSC. The tax savings results from the 2010-2011 IRS audit settlement on the treatment of the Louisiana Act 55 financing of storm costs for Hurricane Gustav and Hurricane Ike. See Note 10 to the financial statements for additional discussion of the settlement and benefit sharing.

The volume/weather variance is primarily due to a decrease of 480 GWh, or 1%, in billed electricity usage primarily due to the effect of less favorable weather on residential and commercial sales, partially offset by an increase in industrial usage. The increase in industrial usage is due to increased growth for new and expansion customers, primarily in the chemicals industry, as well as existing customers, primarily in the petroleum refining industry.

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

Entergy Wholesale Commodities

Following is an analysis of the change in net revenue comparing the six months ended June 30, 2016 to the six months ended June 30, 2015:

	Amount	
	(In	
	Million	s)
2015 net revenue	\$877	
Nuclear realized price changes	(116	)
Nuclear volume	(25	)
Rhode Island State Energy Center	(25	)
Nuclear fuel expenses	50	
Other	(2	)
2016 net revenue	\$759	

As shown in the table above, net revenue for Entergy Wholesale Commodities decreased by \$118 million in the six months ended June 30, 2016 as compared to the six months ended June 30, 2015 primarily due to:

lower realized wholesale energy prices and lower capacity prices;

lower volume in the Entergy Wholesale Commodities nuclear fleet resulting from more refueling outage days in 2016 as compared to the same period in 2015, partially offset by fewer unplanned outage days in 2016 as compared to the same period in 2015. See "Nuclear Matters - Indian Point 2 Outage" below for discussion of the extended Indian Point 2 outage in the second quarter 2016; and

the sale of the Rhode Island State Energy Center in December 2015.

The decrease was partially offset by a decrease in nuclear fuel expenses primarily related to the impairments of the FitzPatrick, Pilgrim, and Palisades plants and related assets in the third and fourth quarters of 2015. See Note 1 to the financial statements in the Form 10-K for discussion of the impairments.

Following are key performance measures for Entergy Wholesale Commodities for the six months ended June 30, 2016 and 2015:

	2016	2015
Owned capacity (MW) (a)	4,880	5,463
GWh billed	17,112	19,170
Average revenue per MWh	\$50.62	\$56.44

Entergy Wholesale Commodities Nuclear Fleet

Capacity factor	83%	89%
GWh billed	15,996	17,173
Average revenue per MWh	\$51.07	\$55.85
Refueling Outage Days:		
Indian Point 2	102	
Indian Point 3		23
Pilgrim		34

The reduction in owned capacity is due to the sale of the 583 MW Rhode Island State Energy Center in December  $^{(a)}2015$ .

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

Other Income Statement Items

Utility

Other operation and maintenance expenses decreased from \$1,167 million for the six months ended June 30, 2015 to \$1,096 million for the six months ended June 30, 2016 primarily due to:

a decrease of \$31 million in fossil-fueled generation expenses primarily due to an overall lower scope of work done during plant outages in 2016 as compared to the same period in 2015, partially offset by an increase as a result of the purchase of the Union Power Station in March 2016. See Note 13 to the financial statements herein for discussion of the Union Power Station purchase;

a decrease of \$30 million in compensation and benefits costs primarily due to a decrease in net periodic pension and other postretirement benefits costs as a result of an increase in the discount rate used to value the benefit liabilities and a refinement in the approach used to estimate the service cost and interest cost components of pension and other postretirement costs. See "MANAGEMENT'S DISCUSSION AND ANALYSIS - Critical Accounting Estimates - Qualified Pension and Other Postretirement Benefits" in the Form 10-K and Note 6 to the financial statements herein for further discussion of benefits costs;

the deferral of \$8 million of previously-incurred costs related to ANO post-Fukushima compliance and \$10 million of previously-incurred costs related to ANO flood barrier compliance, as approved by the APSC as part of the Entergy Arkansas 2015 rate case settlement. See Note 2 to the financial statements herein for further discussion of the rate case settlement; and

a decrease of \$7 million as a result of spending in 2015 related to the Entergy Louisiana and Entergy Gulf States Louisiana business combination. Deferrals of \$15.8 million of certain external costs incurred were recorded in the third and fourth quarter 2015, as approved by the LPSC. These costs are being amortized over a ten-year period beginning December 2015. See "MANAGEMENT'S FINANCIAL DISCUSSION AND ANALYSIS - Entergy Louisiana and Entergy Gulf States Louisiana Business Combination" in the Form 10-K for a discussion of the combination.

The decrease was partially offset by an increase of \$29 million in nuclear generation expenses primarily due to an increase in regulatory compliance costs, an overall higher scope of work done during plant outages as compared to prior year, and higher nuclear labor costs, including contract labor. The increase in regulatory compliance costs is primarily related to additional NRC inspection activities as a result of the NRC's March 2015 decision to move ANO into the "multiple/repetitive degraded cornerstone column" of the NRC's reactor oversight process action matrix. See "ANO Damage, Outage, and NRC Reviews" below and in the Form 10-K for a discussion of the ANO stator incident and subsequent NRC reviews.

Depreciation and amortization expenses increased primarily due to additions to plant in service, including the purchase of the Union Power Station in March 2016.

Entergy Wholesale Commodities

Other operation and maintenance expenses decreased from \$425 million for the six months ended June 30, 2015 to \$384 million for the six months ended June 30, 2016 primarily due to a decrease of \$42 million related to proceeds received in June 2016 as a result of the litigation against the DOE for the reimbursement of spent nuclear fuel storage costs. See Note 1 to the financial statements herein for discussion of the DOE litigation.

Depreciation and amortization expenses decreased primarily due to:

the effects of recording the final court decisions in the FitzPatrick, Vermont Yankee, and Indian Point 3 lawsuits against the DOE related to spent nuclear fuel disposal. The damages awarded include the reimbursement of approximately \$11 million of spent nuclear fuel storage costs previously recorded as depreciation. See Note 1 to the financial statements herein for discussion of the DOE litigation;

#### Table of Contents

Entergy Corporation and Subsidiaries Management's Financial Discussion and Analysis

decreases in depreciable asset balances as a result of the impairments of the FitzPatrick, Pilgrim, and Palisades plants in the third and fourth quarters of 2015; and

a decrease in depreciable asset balances as a result of the sale of the Rhode Island State Energy Center in December 2015.

Other income decreased primarily due to lower realized gains on decommissioning trust fund investments in 2016 as compared to the same period in 2015, which included realized decommissioning trust gains that resulted from portfolio reallocations for the Vermont Yankee nuclear decommissioning trust funds.

Other expenses decreased primarily due to the reduction in deferred refueling outage amortization costs related to the impairments of the FitzPatrick, Pilgrim, and Palisades plants and related assets in the third and fourth quarters of 2015. See Note 1 to the financial statements in the Form 10-K for discussion of the impairments.

#### Income Taxes

The effective income tax rate was (15.6%) for the six months ended June 30, 2016. The difference in the effective income tax rate for the six months ended June 30, 2016 versus the federal statutory rate of 35% was primarily due to a tax election to treat a subsidiary that owns one of the Entergy Wholesale Commodities nuclear power plants as a corporation for federal income tax purposes that resulted in reduced income tax expense and the reversal of a portion of the provision for uncertain tax positions as a result of the settlement of the 2010-2011 IRS audit in the second quarter 2016. See Note 10 to the financial statements for additional discussion of the tax election and the tax settlements.

The effective income tax rate was 35.4% for the six months ended June 30, 2015. The difference in the effective income tax rate for the six months ended June 30, 2015 versus the federal statutory rate of 35% was primarily due to state income taxes and certain book and tax differences related to utility plant items, partially offset by the reversal of a portion of the provision for uncertain tax positions resulting from the receipt of finalized tax and interest computations for the 2006-2007 audit from the IRS and book and tax differences related to the allowance for equity funds used during construction. See Note 3 to the financial statements in the Form 10-K for a discussion of the finalized tax and interest computations for the 2006-2007 audit.

Entergy Wholesale Commodities Authorizations to Operate Its Nuclear Power Plants

See "MANAGEMENT'S FINANCIAL DISCUSSION AND ANALYSIS - Entergy Wholesale Commodities Authorizations to Operate Its Nuclear Power Plants" in the Form 10-K for a discussion of the NRC operating licenses for Indian Point 2 and Indian Point 3 and the NRC license renewal joint application in process for these plants. Following are updates to that discussion.

#### Indian Point NRC/ASLB Proceedings

In May 2016 the NRC issued a decision sustaining New York State's appeal of the ASLB's November 2013 Track 1 decision upholding the adequacy of Severe Accident Mitigation Alternatives (SAMA) decontamination cost estimates. The NRC directed its staff to supplement its SAMA analysis to include sensitivity runs for two inputs to SAMA decontamination costs. Since SAMA analysis is part of the NRC's environmental impact analysis, and not part of its safety analysis, further supplementation of the NRC's Final Supplemental Environmental Impact Statement (FSEIS) will be required, with attendant impact on the schedule for completion of proceedings before the NRC.

In June 2016 the ASLB resolved in favor of Entergy and the NRC staff the last outstanding Track 1 appeal. That appeal addressed SAMA issues separate from those resolved in the May 2016 NRC decision discussed above. With respect to Track 2 contentions, the ASLB issued a scheduling order in July 2016 setting a schedule for the filing of (a) supplemental testimony on New York State's contention challenging the adequacy of Indian Point's aging management program for reactor vessel internals, with a focus on baffle-former bolts and (b) findings of fact and

#### Table of Contents

Entergy Corporation and Subsidiaries Management's Financial Discussion and Analysis

conclusions of law on all Track 2 issues. Deadlines for several rounds of filings were set for November 2016 through June 2017.

The NRC staff advised that the target for issuance of the second supplemental FSEIS for Indian Point was moved from September 2016 to January 2017.

Indian Point Coastal Zone Management Act Proceedings

As discussed in the Form 10-K, in January 2016, Entergy filed suit in the U.S. District Court for the Northern District of New York challenging the New York State Department of Environmental Conservation's objection to Entergy's withdrawn Coastal Zone Management Act consistency certification on federal preemption grounds. Entergy's complaint requests a determination that the objection, which cites nuclear safety concerns, is preempted and thus invalid. The New York State Department of State filed a motion to dismiss Entergy's lawsuit in March 2016, and Entergy filed its response in May 2016.

#### ANO Damage, Outage, and NRC Reviews

See Note 8 to the financial statements in the Form 10-K for a discussion of the ANO stator incident and subsequent NRC reviews.

As discussed in the Form 10-K, in March 2015 the NRC issued a letter notifying Entergy of its decision to move ANO into the "multiple/repetitive degraded cornerstone column" (Column 4) of the NRC's Reactor Oversight Process Action Matrix. Placement into Column 4 requires significant additional NRC inspection activities at the ANO site, including a review of the site's root cause evaluation associated with the flood barrier and stator issues, an assessment of the effectiveness of the site's corrective action program, an additional design basis inspection, a safety culture assessment, and possibly other inspection activities consistent with the NRC's Inspection Procedure. Entergy Arkansas incurred incremental expenses of approximately \$53 million in 2015 to prepare for the NRC inspection that began in early 2016. Excluding remediation and response costs that may result from the additional NRC inspection activities, Entergy Arkansas expects to incur incremental expenses of approximately \$50 million in 2016, of which \$30.6 million was incurred through June 30, 2016, in support of NRC inspection activities and to implement Entergy Arkansas's performance improvement initiatives developed in 2015. A lesser amount of incremental expenses is expected to be ongoing annually after 2016, until ANO transitions out of Column 4.

The NRC completed the supplemental inspection required for ANO's Column 4 designation in February 2016, and published its inspection report in June 2016. In its inspection report, the NRC concluded that the ANO site is being operated safely and that Entergy understands the depth and breadth of performance concerns associated with ANO's performance decline. Also in June 2016, the NRC issued a confirmatory action letter to confirm the actions Entergy Arkansas has taken and will continue to take to improve performance at ANO. The NRC will verify the completion of those actions through quarterly follow-up inspections, the results of which will determine when ANO should transition out of Column 4.

Liquidity and Capital Resources

See "MANAGEMENT'S FINANCIAL DISCUSSION AND ANALYSIS - Liquidity and Capital Resources" in the Form 10-K for a discussion of Entergy's capital structure, capital expenditure plans and other uses of capital, and sources of capital. Following are updates to that discussion.

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

#### Capital Structure

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

	June	Decei	mber
	30,	31,	
	2016	2015	
Debt to capital	59.6%	59.1	%
Effect of excluding securitization bonds	(1.2 %)	(1.4	%)
Debt to capital, excluding securitization bonds (a)	58.4%	57.7	%
Effect of subtracting cash	(1.8%)	(2.7	%)
Net debt to net capital, excluding securitization bonds (a)	56.6%	55.0	%

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

Net debt consists of debt less cash and cash equivalents. Debt consists of notes payable and commercial paper, 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 debt to capital 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 because the securitization bonds are non-recourse to Entergy, as more fully described in Note 5 to the financial statements in the Form 10-K. Entergy also uses the net debt to net capital ratio excluding securitization bonds in analyzing its financial condition and believes it provides useful information to its investors and creditors to its investors and creditors in evaluating securitization bonds in analyzing its financial condition and believes it provides useful information to its investors and creditors in evaluating securitization bonds in analyzing its financial condition and believes it provides useful information to its investors and creditors in evaluating Entergy's financial condition because net debt indicates Entergy's outstanding debt position that could not be readily satisfied by cash and cash equivalents on hand.

Entergy Corporation has in place a credit facility that has a borrowing capacity of \$3.5 billion and expires in August 2020. Entergy Corporation also has the ability to issue letters of credit against 50% of the total borrowing capacity of the credit facility. The commitment fee is currently 0.275% of the undrawn commitment amount. Commitment 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 six months ended June 30, 2016 was 2.28% on the drawn portion of the facility. Following is a summary of the borrowings outstanding and capacity available under the facility as of June 30, 2016:

Capacity	Borrowings	Letters of Credit	Capacity Available
(In Millio \$3,500	ons)	\$6	\$3,254

A covenant in Entergy Corporation's credit facility requires Entergy to maintain a consolidated debt ratio, as defined, 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 and expects to remain in compliance with this 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 facility's maturity date may occur. See Note 4 to the financial statements herein for additional discussion of the Entergy Corporation credit facility and discussion of the Registrant Subsidiaries' credit facilities.

Entergy Nuclear Vermont Yankee entered into a credit facility guaranteed by Entergy Corporation which expires in January 2018. In the first quarter 2016, Entergy Nuclear Vermont Yankee increased the borrowing capacity of its credit facility to \$100 million. As of June 30, 2016, \$59 million in cash borrowings were outstanding under the credit facility. Entergy Nuclear Vermont Yankee also entered into an uncommitted credit facility guaranteed by Entergy

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

Corporation with a borrowing capacity of \$85 million which expires in January 2018. As of June 30, 2016 there were no cash borrowings outstanding under the uncommitted credit facility. See Note 4 to the financial statements herein for additional discussion of the Vermont Yankee facilities.

Entergy Corporation has a commercial paper program with a Board-approved program limit of up to \$1.5 billion. As of June 30, 2016, Entergy Corporation had \$853 million of commercial paper outstanding. The weighted-average interest rate for the six months ended June 30, 2016 was 1.13%.

Capital Expenditure Plans and Other Uses of Capital

See the table and discussion in the Form 10-K under "MANAGEMENT'S FINANCIAL DISCUSSION AND ANALYSIS - Liquidity and Capital Resources - Capital Expenditure Plans and Other Uses of Capital," that sets forth the amounts of planned construction and other capital investments by operating segment for 2016 through 2018. Following are updates to the discussion.

Following are the current annual amounts of Entergy's planned construction and other capital investments by operating segment for 2016 through 2018.

Planned construction and capital investments	2016	2017	2018
	(In Millions)		
Utility:			
Generation	\$1,770	\$1,160	\$1,390
Transmission	690	860	765
Distribution	765	870	800
Other	280	200	175
Total	3,505	3,090	3,130
Entergy Wholesale Commodities	265	255	200
Total	\$3,770	\$3,345	\$3,330

The updated capital plan for 2016-2018 reflects capital plan refinements and includes specific investments such as the Union Power Station purchase in March 2016, the St. Charles Power Station and the New Orleans Power Station, each discussed below, the self-build option at Entergy Louisiana's Nelson site selected in the request for proposal for Developmental and Existing Capacity and Energy Resources, and the self-build option at Entergy Texas's Lewis Creek site selected in the request for proposal for Long-Term Combined Cycle Turbine Capacity and Energy Resources and Limited-Term Capacity and Energy Resources; transmission projects to enhance reliability, reduce congestion, and enable economic growth; distribution spending to maintain reliability and improve service to customers, including initial investment to support advanced metering; resource planning, including potential generation projects; system improvements; and other investments.

#### St. Charles Power Station

In August 2015, Entergy Louisiana filed with the LPSC an application seeking certification that the public necessity and convenience would be served by the construction of the St. Charles Power Station, a nominal 980 megawatt combined-cycle generating unit, on land adjacent to the existing Little Gypsy plant in St. Charles Parish, Louisiana. It is currently estimated to cost \$869 million to construct, including transmission interconnection and other related costs. Testimony was filed by LPSC staff and intervenors, with LPSC staff concluding that the construction of the project serves the public convenience and necessity. Three intervenors contend that Entergy Louisiana has not established that construction of the project is in the public interest, claiming that the request for proposal excluded consideration of certain resources that could be more cost effective, that the request for proposal provided undue preference to the self-build option, and that a 30-year capacity commitment is not warranted by current supply

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

conditions. The request for proposal independent monitor also filed testimony and a report affirming that the St. Charles Power Station was selected through an objective and fair request for proposal that showed no undue preference to any proposal. An evidentiary hearing was held in April 2016 and, in July 2016 an ALJ issued a final recommendation that the LPSC certify that the construction of St. Charles Power Station is in the public interest. Subject to timely regulatory approval by the LPSC and receipt of other permits and approvals, construction will commence, and commercial operation is estimated to occur in 2019. Pending receipt of these approvals, Entergy Louisiana continues pre-construction design and procurement activities, primarily focused on procuring long lead time items in order to preserve the project schedule.

# New Orleans Power Station

In June 2016, Entergy New Orleans filed an application with the City Council seeking a public interest determination and authorization to construct the New Orleans Power Station, a 226 megawatt advanced combustion turbine in New Orleans, Louisiana, at the site of the existing Michoud generating facility, which facility was deactivated effective May 31, 2016. The current estimated cost of the New Orleans Power Station is \$216 million. Entergy New Orleans is seeking a procedural schedule that will provide a Council decision within a timeframe that would support a commercial operation date in late-2019.

# Dividends

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 per share from the Utility operating segment and the Parent and Other portion of the business, financial strength, and future investment opportunities. At its July 2016 meeting, the Board declared dividends of \$0.85 per share, which is the same quarterly dividend per share that Entergy has paid since fourth quarter 2015.

# Cash Flow Activity

As shown in Entergy's Consolidated Statements of Cash Flows, cash flows for the six months ended June 30, 2016 and 2015 were as follows:

	2016 (In Milli	2015 ions)
Cash and cash equivalents at beginning of period	\$1,351	\$1,422
Cash flow provided by (used in):		
Operating activities	1,252	1,338
Investing activities	(2,266)	(1,370)
Financing activities	659	(480)
Net decrease in cash and cash equivalents	(355 )	(512)
Cash and cash equivalents at end of period	\$996	\$910

#### **Operating Activities**

Net cash flow provided by operating activities decreased \$86 million for the six months ended June 30, 2016 compared to the six months ended June 30, 2015 primarily due to:

lower Entergy Wholesale Commodities net revenue in 2016 as compared to the same period in 2015, as discussed previously;

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

Management's Financial Discussion and Analysis

an increase of \$70 million in interest paid in 2016 as compared to the same period in 2015 primarily due to an interest payment of \$60 million made in March 2016 related to the purchase of a beneficial interest in the Waterford 3 leased assets and an increase in interest expense as a result of 2016 debt issuances by various Utility operating companies, partially offset by a decrease in interest paid in 2016 on the Grand Gulf sale-leaseback obligation. See Note 11 to the financial statements herein for a discussion of Entergy Louisiana's purchase of a beneficial interest in the Waterford 3 leased assets, see Note 4 to the financial statements herein for a discussion of debt issuances, and see Note 10 to the financial statements in the Form 10-K for details of the Grand Gulf sale-leaseback obligation; and an increase of \$34 million in spending in 2016 as compared to the same period in 2015 on activities related to the decommissioning of Vermont Yankee, which ceased power production in December 2014.

The decrease was partially offset by:

spending of \$54 million in 2015 related to the shutdown of Vermont Yankee, including the severance and retention payments accrued in 2014 and defueling activities that took place after the plant ceased power production in December 2014;

the timing of payments to vendors;

a decrease of \$25 million in spending on nuclear refueling outages in 2016 as compared to the same period in 2015; and

proceeds of \$11 million received in June 2016 from the DOE resulting from litigation regarding spent nuclear fuel storage costs that were previously expensed. See Note 1 to the financial statements herein for discussion of the DOE litigation.

#### **Investing Activities**

Net cash flow used in investing activities increased \$896 million for the six months ended June 30, 2016 compared to the six months ended June 30, 2015 primarily due to:

the purchase of the Union Power Station for approximately \$948 million in March 2016. See Note 13 to the financial statements herein for discussion of the Union Power Station purchase; and

an increase in construction expenditures, primarily in the Utility business, primarily due to an overall higher scope of work on transmission projects in 2016 as compared to the same period in 2015, an increase due to various technology projects and upgrades in 2016, and an increase in distribution construction expenditures primarily due to a higher scope of non-storm related work performed in 2016 as compared to the same period in 2015, partially offset by a decrease in spending related to compliance with NRC post-Fukushima requirements.

The increase was partially offset by:

proceeds of \$89 million received in June 2016 from the DOE resulting from litigation regarding spent nuclear fuel storage costs that were previously capitalized. See Note 1 to the financial statements herein for discussion of the DOE litigation;

a \$71 million NYPA value sharing payment in 2015. See Note 15 to the financial statements in the Form 10-K for further discussion of Entergy's NYPA value sharing agreements;

a change in collateral deposit activity, reflected in the "Decrease (increase) in other investments" line on the Consolidated Statement of Cash Flows, as certain Utility operating companies posted cash collateral of \$54 million in 2015 to support their obligations to MISO; and

a decrease in nuclear fuel purchases due to 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.

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

#### **Financing Activities**

Entergy's financing activities provided \$659 million of cash for the six months ended June 30, 2016 compared to using \$480 million of cash for the six months ended June 30, 2015 primarily due to:

long-term debt activity providing approximately \$437 million of cash in 2016 compared to using approximately \$519 million of cash in 2015. Included in the long-term debt activity is \$595 million in 2016 and \$424 million in 2015 for the repayment of borrowings on the Entergy Corporation long-term credit facility; and an increase of \$100 million in 2016 compared to a decrease of \$70 million in 2015 in short-term borrowings by the nuclear fuel company variable interest entities.

For the details of Entergy's commercial paper program and the nuclear fuel company variable interest entities' short-term borrowings, see Note 4 to the financial statements herein. See Note 4 to the financial statements herein and Note 5 to the financial statements in the Form 10-K for details of long-term debt.

Rate, Cost-recovery, and Other Regulation

See "MANAGEMENT'S FINANCIAL DISCUSSION AND ANALYSIS - Rate, Cost-recovery, and Other Regulation" in the Form 10-K for discussions of rate regulation, federal regulation, and related regulatory proceedings.

State and Local Rate Regulation and Fuel-Cost Recovery

See Note 2 to the financial statements herein for updates to the discussion in the Form 10-K regarding these proceedings.

#### Federal Regulation

See "MANAGEMENT'S FINANCIAL DISCUSSION AND ANALYSIS - Rate, Cost-recovery, and Other Regulation - Federal Regulation" in the Form 10-K for a discussion of federal regulatory proceedings. The following are updates to that discussion.

Entergy's Integration Into the MISO Regional Transmission Organization

As discussed in the Form 10-K, in January 2013, Occidental Chemical Corporation filed with the FERC a petition for declaratory judgment and complaint against MISO alleging that MISO's proposed treatment of Qualifying Facilities (QFs) in the Entergy region is unduly discriminatory in violation of sections 205 and 206 of the Federal Power Act and violates the Public Utility Regulatory Policies Act (PURPA) and the FERC's implementing regulations. In April 2016 the FERC denied Occidental's complaint against MISO and found that MISO's treatment of QFs in Entergy's service territories is consistent with the requirements of PURPA and does not violate sections 205 and 206 of the Federal Power Act. In February 2014, Occidental also filed with the FERC a petition for enforcement against the LPSC. Occidental's petition for enforcement alleges that the LPSC's January 2014 order, which approved Entergy Louisiana's application for modification of Entergy's methodology for calculating avoided cost rates paid to QFs, is inconsistent with the requirements of PURPA and the FERC's regulations implementing PURPA. In April 2014 the FERC issued a "Notice Of Intent Not To Act At This Time" with respect to Occidental's petition for enforcement against the LPSC. The FERC concluded that Occidental's petition for enforcement largely raises the same issues as those raised in the January 2013 complaint and petition for declaratory order that Occidental filed against MISO, and that the two proceedings should be addressed at the same time. The FERC reserved its ability to issue a further order or to

take further action at a future date should it find that doing so is appropriate. In April 2016 the FERC reviewed its earlier "Notice of Intent Not to Act as This Time" and issued another notice declining to initiate an enforcement action against the LPSC. In January 2016, in a separate proceeding, the FERC issued an order granting the Utility operating companies' petition to terminate the requirement that they enter into new obligations or contracts with QFs with net capacity in excess of 20 MW, including Occidental's Taft QF, effective October 2015. The FERC denied

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

without prejudice the petition as it relates to Dow Chemical Company's Plaquemine QF. In April 2016 the FERC denied Occidental's request for rehearing of the order granting the Utility operating companies' petition to terminate the QF purchase requirement for QFs with net capacity in excess of 20 MW and affirmed that Occidental failed to rebut the presumption that its Taft QF has non-discriminatory access to the MISO markets. In June 2016, Occidental field in the United States Court of Appeals for the District of Columbia Circuit a petition for review of the FERC's January 2016 and April 2016 orders granting the Utility operating companies' petition to terminate the QF purchase requirement for QFs with net capacity in excess of 20MW.

#### System Agreement

As discussed in the Form 10-K, in December 2013 the FERC issued an order accepting revisions to the System Agreement filed in November 2012 by the Utility operating companies. In the December 2013 order, the FERC set one issue for hearing involving a settlement with Union Pacific regarding certain coal delivery issues. Entergy Arkansas's participation in the System Agreement terminated effective December 18, 2013. In December 2014 a FERC ALJ issued an initial decision finding that Entergy Arkansas would realize benefits after December 18, 2013 from the 2008 settlement agreement between Entergy Services, Entergy Arkansas, and Union Pacific, related to certain coal delivery issues. The ALJ further found that all of the Utility operating companies should share in those benefits pursuant to the methodology proposed by the MPSC. The Utility operating companies and other parties to the proceeding filed briefs on exceptions and/or briefs opposing exceptions with the FERC challenging various aspects of the December 2014 initial decision. In March 2016 the FERC issued an opinion affirming the December 2014 initial decision with regard to the determination that there were benefits related to the Union Pacific settlement, which were realized post Entergy Arkansas's December 2013 withdrawal from the System Agreement, that should be shared with the other Utility operating companies utilizing the methodology proposed by the MPSC and trued-up to actual coal volumes purchased. In May 2016, Entergy made a compliance filing that provided the calculation of Union Pacific settlement benefits utilizing the methodology adopted by the initial decision, trued-up for the actual volumes of coal purchased. The payments were made in May 2016. The compliance filing remains pending at the FERC.

Market and Credit Risk Sensitive Instruments

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 also 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 physical 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. In addition to its forward physical power contracts, Entergy Wholesale Commodities also uses a combination of financial contracts, including swaps, collars, and options, to manage forward commodity price risk. Certain hedge volumes have price downside and upside relative to market price movement. The contracted minimum, expected value, and sensitivities are provided in the table below to show potential variations. The sensitivities may not reflect the total maximum upside potential from higher market prices. The information contained in the following table represents projections at a point in time and will vary over time based on numerous factors, such as future market

prices, contracting activities, and generation. Following is a summary of Entergy Wholesale Commodities' current forward capacity and generation contracts as well as total revenue projections based on market prices as of June 30, 2016 (2016 represents the remainder of the year):

**Entergy Corporation and Subsidiaries** 

Management's Financial Discussion and Analysis

# Entergy Wholesale Commodities Nuclear Portfolio

	2016	2017	2018	2019
Energy				
Percent of planned generation under contract (a):				
Unit-contingent (b)	68%	83%	22%	26%
Firm LD (c)	39%	9%	%	%
Offsetting positions (d)	(20%)	(9%)	%	%
Total	87%	83%	22%	26%
Planned generation (TWh) (e) (f)	18.0	27.7	28.1	25.9
Average revenue per MWh on contracted volumes:				
Minimum	\$41.1	\$43.6	\$56.1	\$56.9
Expected based on market prices as of June 30, 2016	\$41.7	\$44.2	\$56.1	\$56.9
Sensitivity: -/+ \$10 per MWh market price change	\$41.1-\$43.4	\$43.9-\$44.4	\$56.1	\$56.9
Capacity				
Percent of capacity sold forward (g):				
Bundled capacity and energy contracts (h)	18%	22%	22%	25%
Capacity contracts (i)	41%	20%	20%	9%
Total	59%	42%	42%	34%
Planned net MW in operation (average) (f)	4,406	3,568	3,568	3,167
Average revenue under contract per kW per month (applies to capacity contracts only)	\$6.0	\$5.5	\$9.4	\$11.1
Total Nuclear Energy and Capacity Revenues (j)				
Expected sold and market total revenue per MWh	\$46.4	\$51.4	\$51.0	\$51.2
Sensitivity: -/+ \$10 per MWh market price change	\$44.6-\$49.2	\$49.8-\$53.0	\$43.4-\$58.5	\$43.8-\$58.6

Percent of planned generation output sold or purchased forward under contracts, forward physical contracts, forward financial contracts, or options that mitigate price uncertainty that may require regulatory approval or

(a) approval of transmission rights. Positions that are not classified as hedges are netted in the planned generation under contract.

Transaction under which power is supplied from a specific generation asset; if the asset is not operating, the seller is generally not liable to buyer for any damages. Certain unit-contingent sales include a guarantee of availability. Availability guarantees provide 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.

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

- (c) energy, defaulting party must compensate the other party as specified in the contract, a portion of which may be capped through the use of risk management products. This also includes option transactions that may expire without being exercised.
- (d) Transactions for the purchase of energy, generally to offset a Firm LD transaction.
- Amount of output expected to be generated by Entergy Wholesale Commodities resources considering plant (e) operating characteristics, outage schedules, and expected market conditions that affect dispatch.

Table of Contents

Entergy Corporation and Subsidiaries Management's Financial Discussion and Analysis

Assumes NRC license renewals for plants with NRC license renewal applications in process. Assumes shutdown of FitzPatrick in late January 2017, shutdown of Pilgrim on May 31, 2019, and uninterrupted normal operation at remaining plants. NRC license renewal applications are in process for two units, as follows (with current license expirations in parentheses): Indian Point 2 (September 2013 and now operating under its period of extended operations while its application is pending) and Indian Point 3 (December 2015 and now operating under its period of extended for the process of the section of the process of the section of the process of the section of the process of the pr

- (f) of extended operations while its application is pending) and indian Fond 5 (December 2015 and now operating under its period of extended operations while its application is pending). For a discussion regarding the planned shutdown of the FitzPatrick and Pilgrim plants, see "Results of Operations Realized Revenue per MWh for Entergy Wholesale Commodities Nuclear Plants" above. For a discussion regarding the license renewals for Indian Point 2 and Indian Point 3, see "Entergy Wholesale Commodities Authorizations to Operate Its Nuclear Power Plants" above and in the Form 10-K.
- (g)Percent of planned qualified capacity sold to mitigate price uncertainty under physical or financial transactions.
- (h)A contract for the sale of installed capacity and related energy, priced per megawatt-hour sold.
- (i) A contract for the sale of an installed capacity product in a regional market.
- Includes assumptions on converting a portion of the portfolio to contracted with fixed price cost or discount and (j)excludes non-cash revenue from the amortization of the Palisades below-market purchased power agreement, mark-to-market activity, and service revenues.

Entergy estimates that a positive \$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 June 30, 2016 market conditions, planned generation volumes, and hedged positions, would have a corresponding effect on pre-tax net income of \$50 million for the remainder of 2016. As of June 30, 2015, a positive \$10 per MWh change would have had a corresponding effect on pre-tax income of \$24 million for the remainder of 2015. A negative \$10 per MWh change in the annual average energy price in the markets based on June 30, 2016 market conditions, planned generation volumes, and hedged positions, would have a corresponding effect on pre-tax net income of (\$32) million for the remainder of 2016. As of June 30, 2016 market conditions, planned generation volumes, and hedged positions, would have a corresponding effect on pre-tax net income of (\$32) million for the remainder of 2016. As of June 30, 2015, a negative \$10 per MWh change would have had a corresponding effect on pre-tax net income of (\$32) million for the remainder of 2016. As of June 30, 2015, a negative \$10 per MWh change would have had a corresponding effect on pre-tax income of (\$24) million for the remainder of 2015.

Some of the agreements to sell the power produced by Entergy Wholesale Commodities' power plants contain provisions that require an Entergy subsidiary to provide credit support to secure its obligations under the agreements. The Entergy subsidiary is required to provide credit support based upon the difference between the current market prices and contracted power prices in the regions where Entergy Wholesale Commodities sells power. The primary form of credit support to satisfy these requirements is an Entergy Corporation guaranty. Cash and letters of credit are also acceptable forms of credit support. At June 30, 2016, based on power prices at that time, Entergy had liquidity exposure of \$138 million under the guarantees in place supporting Entergy Wholesale Commodities transactions and \$5 million of posted cash collateral. In the event of a decrease in Entergy Corporation's credit rating to below investment grade, based on power prices as of June 30, 2016, Entergy would have been required to provide approximately \$58 million of additional cash or letters of credit under some of the agreements. As of June 30, 2016, the liquidity exposure associated with Entergy Wholesale Commodities assurance requirements, including return of previously posted collateral from counterparties, would increase by \$147 million for a \$1 per MMBtu increase in gas prices in both the short-and long-term markets.

As of June 30, 2016, substantially all of the credit exposure associated with the planned energy output under contract for Entergy Wholesale Commodities nuclear plants through 2019 is with counterparties or their guarantors that have public investment grade credit ratings.

Nuclear Matters

See "MANAGEMENT'S FINANCIAL DISCUSSION AND ANALYSIS – Nuclear Matters" in the Form 10-K for a discussion of nuclear matters. The following are updates to that discussion.

In June 2012 the U.S. Court of Appeals for the D.C. Circuit vacated the NRC's 2010 update to its Waste Confidence Decision, which had found generically that a permanent geologic repository to store spent nuclear fuel

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

would be available when necessary and that spent nuclear fuel could be stored at nuclear reactor sites in the interim without significant environmental effects, and remanded the case for further proceedings. The court concluded that the NRC had not satisfied the requirements of the National Environmental Policy Act (NEPA) when it considered environmental effects in reaching these conclusions. The Waste Confidence Decision has been relied upon by NRC license renewal applicants to address some of the issues that the NEPA requires the NRC to address before it issues a renewed license. Certain nuclear opponents filed requests with the NRC asking it to address the issues raised by the court's decision in the license renewal proceedings for a number of nuclear plants including Grand Gulf and Indian Point 2 and 3. In August 2012 the NRC issued an order stating that it will not issue final licenses dependent upon the Waste Confidence Decision until the D.C. Circuit's remand is addressed, but also stating that licensing reviews and proceedings should continue to move forward. In September 2014 the NRC published a new final Waste Confidence rule, named Continued Storage of Spent Nuclear Fuel, that for licensing purposes adopts non-site specific findings concerning the environmental impacts of the continued storage of spent nuclear fuel at reactor sites - for 60 years, 100 years and indefinitely - after the reactor's licensed period of operations. The NRC also issued an order lifting its suspension of licensing proceedings after the final rule's effective date in October 2014. After the final rule became effective, New York, Connecticut, and Vermont filed a challenge to the rule in the U.S. Court of Appeals. In June 2016 the court denied the challenge.

See "ANO Damage, Outage, and NRC Reviews" above for discussion of the NRC's decision to move ANO into the "multiple/repetitive degraded cornerstone column" (Column 4) of the NRC's Reactor Oversight Process Action Matrix, and the resulting significant additional NRC inspection activities at the ANO site.

See Note 1 to the financial statements herein for discussion of the NRC's decision in September 2015 to place Pilgrim in Column 4 of its Reactor Oversight Process Action Matrix due to its finding of continuing weaknesses in Pilgrim's corrective action program that contributed to repeated unscheduled shutdowns and equipment failures.

Based upon the recent performance history of several units within the Entergy nuclear fleet, Entergy has determined to undertake a nuclear sustainability plan. That plan has not been fully developed, but it will result in increased operating and capital costs associated with operating Entergy's nuclear plants. Entergy is continuing to determine what specific actions will be part of the nuclear sustainability plan, and an estimate of the costs associated with this plan cannot be made at this time.

#### Indian Point 2 Outage

During the scheduled refueling and maintenance outage at Indian Point Unit 2 in the first quarter 2016, comprehensive inspections were done as part of the aging management program which calls for an in-depth inspection of the reactor vessel. Inspections of more than 2,000 bolts in the reactor's removable insert liner identified issues with roughly 11% of the bolts that required further analysis. Entergy replaced bolts as appropriate, and the unit returned to service on June 16, 2016. The repair costs were accounted for as deferred refueling outage costs and will be amortized over the plant's subsequent fuel cycle. The increase in the deferred refueling outage balance is expected to increase outage amortization expense in 2016, 2017, and 2018. In addition to the repair costs, Entergy lost net revenue due to the plant being offline. Entergy estimates the negative effect on earnings was approximately \$51 million pre-tax in second quarter 2016. Entergy is evaluating the scope and duration of Indian Point 3's next scheduled refueling outage and currently expects that the outage will be extended.

#### Critical Accounting Estimates

See "MANAGEMENT'S FINANCIAL DISCUSSION AND ANALYSIS - Critical Accounting Estimates" in the Form 10-K for a discussion of the estimates and judgments necessary in Entergy's accounting for nuclear decommissioning costs, unbilled revenue, impairment of long-lived assets and trust fund investments, qualified pension and other postretirement benefits, and other contingencies. Following are updates to that discussion.

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

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

As discussed in the Form 10-K, Entergy has significant investments in long-lived assets in both of its operating segments, and Entergy evaluates these assets against the market economics and under the accounting rules for impairment when there are indications that an impairment may exist. This evaluation involves a significant degree of estimation and uncertainty. In the Entergy Wholesale Commodities business, Entergy's investments in merchant generation assets are subject to impairment in adverse market or regulatory conditions, particularly if it leads to a decision or an expectation that Entergy will operate or own a plant for a shorter period than previously expected; if there is a significant adverse change in the physical condition of a plant; if investment in a plant significantly exceeds previously-expected amounts; or, for Indian Point 2 and 3, if their operating licenses are not renewed.

See "Impairment of Long-Lived Assets" in Note 1 to the financial statements in the Form 10-K for a discussion of the impairments prior to 2016 of the Vermont Yankee, FitzPatrick, Pilgrim, and Palisades plants. See "Results of Operations - Realized Revenue per MWh for Entergy Wholesale Commodities Nuclear Plants" above for a discussion of market price trends and other factors affecting the Entergy Wholesale Commodities power plants. See "Entergy Wholesale Commodities Authorizations to Operate Its Nuclear Power Plants" above for a discussion of the Indian Point licensing activities.

On July 13, 2016, Entergy announced that it is in discussions with another company for the possible sale of FitzPatrick. There is much uncertainty regarding whether an agreement can be reached with the third party, whether regulatory approval will be obtained, or whether potential conditions to the sale would be met such that a transaction would be consummated. While the discussions are ongoing, FitzPatrick will work two parallel paths, one to prepare for a potential refueling outage and another to continue the plant shutdown and decommissioning effort in the event a sale does not occur. If the discussions do not result in an agreement for the sale and transfer of ownership of FitzPatrick, Entergy will move forward with its current plan to cease operations by late January 2017, followed by decommissioning. After the impairment of the plant in 2015, the only FitzPatrick-related asset with more than a minimal book value remaining on Entergy's balance sheet is the decommissioning contract asset that is discussed in "Impairment of Long-Lived Assets" in Note 1 to the financial statements in the Form 10-K.

#### Taxation and Uncertain Tax Positions

Management exercises significant judgment in evaluating the potential tax effects of Entergy's operations, transactions, and other events. Management evaluates each tax position based on the technical merits and facts and circumstances of the position, assuming the position will be examined by a taxing authority having full knowledge of all relevant information. Income tax expense and tax positions recorded could be significantly affected by events such as additional transactions contemplated or consummated by Entergy or the progress of audits or reviews of the tax treatment of transactions or issues by taxing authorities. Entergy's income taxes, including unrecognized tax benefits, open audits, and other significant tax matters are disclosed in Note 3 to the financial statements in the Form 10-K, and significant updates to that disclosure are included in Note 10 to the financial statements herein.

New Accounting Pronouncements

See "MANAGEMENT'S FINANCIAL DISCUSSION AND ANALYSIS - New Accounting Pronouncements" in the Form 10-K for a discussion of new accounting pronouncements. Following are updates to that discussion.

In February 2016 the FASB issued ASU No. 2016-02, "Leases (Topic 842)." The ASU's core principle is that "a lessee should recognize the assets and liabilities that arise from leases." The ASU considers that "all leases create an asset and

a liability," and accordingly requires that the assets and liabilities related to all leases with a term greater than 12 months must be recorded on the balance sheet. ASU 2016-02 is effective for Entergy for the first quarter 2019. Entergy expects that ASU 2016-02 will affect its financial position by increasing the assets and liabilities recorded

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

relating to its operating leases. Entergy is evaluating the ASU for other effects on the results of operations, financial position, and cash flows.

In March 2016 the FASB issued ASU No. 2016-09, "Compensation - Stock Compensation (Topic 718): Improvements to Employee Share-Based Payment Accounting." The ASU seeks to simplify several aspects of the accounting for share-based payment transactions, including the income tax consequences, classification of awards as either equity or liabilities, and classification on the statement of cash flows. The statement is effective beginning in 2017 and Entergy will prospectively recognize all income tax effects related to share-based payments through the income statement. Entergy is evaluating the ASU for other effects on the results of operations, financial position, and cash flows.

In June 2016 the FASB issued ASU No. 2016-13, "Financial Instruments - Credit Losses (Topic 326): Measurement of Credit Losses on Financial Instruments." The ASU requires entities to record a valuation allowance on financial instruments held at amortized cost and available-for-sale debt securities for the total credit losses expected over the life of the instrument. Increases and decreases in the valuation allowance will be recognized immediately in earnings. ASU 2016-13 is effective for Entergy for the first quarter 2020. Entergy expects that ASU 2016-13 will affect its results of operations by requiring a valuation allowance for all unrealized credit losses on debt investments held by the nuclear decommissioning trust funds, with the increases and decreases to be recorded immediately in earnings, whereas unrealized credit losses are currently recorded in other comprehensive income until they are determined to be other-than-temporary. In accordance with the regulatory treatment of the decommissioning trust funds of Entergy Arkansas, Entergy Louisiana, and System Energy, an offsetting amount of unrealized credit losses will continue to be recorded in other regulatory assets. Entergy is evaluating the ASU for other effects on the results of operations, financial position, and cash flows.

#### ENTERGY CORPORATION AND SUBSIDIARIES CONSOLIDATED INCOME STATEMENTS For the Three and Six Months Ended June 30, 2016 and 2015 (Unaudited)

OPERATING REVENUES	Three Months EndedSix Months Ended20162015201620162015(In Thousands, Except Share Data)				
Electric Natural gas Competitive businesses TOTAL	\$2,093,331 25,121 344,110 2,462,562	\$2,246,148 27,777 439,306 2,713,231	\$4,135,492 70,734 866,189 5,072,415	\$4,464,137 87,288 1,081,896 5,633,321	
OPERATING EXPENSES Operation and Maintenance:					
Fuel, fuel-related expenses, and gas purchased for resale Purchased power Nuclear refueling outage expenses Other operation and maintenance Asset write-offs, impairments, and related charges Decommissioning Taxes other than income taxes Depreciation and amortization Other regulatory charges TOTAL	381,465 242,672 47,045 759,258 6,969 76,625 149,249 335,668 21,353 2,020,304	549,702 322,929 67,129 827,872  68,830 156,378 340,354 2,654 2,335,848	886,432 504,996 98,276 1,491,174 14,329 145,253 299,027 669,939 22,512 4,131,938	1,180,156 664,951 131,998 1,597,983  138,729 313,901 672,340 13,111 4,713,169	
OPERATING INCOME	442,258	377,383	940,477	920,152	
OTHER INCOME Allowance for equity funds used during construction Interest and investment income Miscellaneous - net TOTAL	13,860 46,375 (8,377 51,858	11,974 39,705 ) (15,743 35,936	32,792 79,128 ) (18,963 92,957	23,712 107,839 ) (24,764 ) 106,787	
INTEREST EXPENSE Interest expense Allowance for borrowed funds used during construction TOTAL		165,860 ) (6,044 159,816	351,442 ) (16,813 334,629	332,197 ) (12,161 ) 320,036	
INCOME BEFORE INCOME TAXES	323,617	253,503	698,805	706,903	
Income taxes	(248,973	99,781	(109,027	250,252	
CONSOLIDATED NET INCOME	572,590	153,722	807,832	456,651	
Preferred dividend requirements of subsidiaries	5,276	4,879	10,552	9,759	
	\$567,314	\$148,843	\$797,280	\$446,892	

# NET INCOME ATTRIBUTABLE TO ENTERGY CORPORATION

.17 \$0.83 \$4.46 \$2.49
.16 \$0.83 \$4.45 \$2.48
.85 \$0.83 \$1.70 \$1.66
8,808,149 179,521,276 178,693,342 179,589,748
9,503,582 180,119,837 179,233,209 180,298,233
.1 .8

(page left blank intentionally)

#### ENTERGY CORPORATION AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME For the Three and Six Months Ended June 30, 2016 and 2015 (Unaudited)

	Three Months Ended20162015(In Thousands)		Six Month 2016	s Ended 2015
Net Income	\$572,590	\$153,722	\$807,832	\$456,651
Other comprehensive income (loss) Cash flow hedges net unrealized gain (loss) (net of tax expense (benefit) of (\$34,576), \$20,706, (\$39,777), and				
\$4,808) Pension and other postretirement liabilities	(64,041)	38,696	(73,547)	9,366
(net of tax expense of \$2,779, \$4,165, \$3,037, and \$7,340) Net unrealized investment gains (losses)	5,043	7,438	12,605	15,886
(net of tax expense (benefit) of \$19,515, (\$30,292), \$37,873, and (\$26,626)) Foreign currency translation	20,955	(33,880)	44,024	(29,877)
(net of tax expense (benefit) of (\$487), \$359, (\$640), and \$62)	(904	667	(1,188)	116
Other comprehensive income (loss)	· · · · · · · · · · · · · · · · · · ·	12,921		(4,509)
Comprehensive Income	533,643	166,643	789,726	452,142
Preferred dividend requirements of subsidiaries	5,276	4,879	10,552	9,759
Comprehensive Income Attributable to Entergy Corporation	\$528,367	\$161,764	\$779,174	\$442,383
See Notes to Financial Statements.				

ENTERGY CORPORATION AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF CASH FLOWS For the Six Months Ended June 30, 2016 and 2015 (Unaudited)

(Unaudited)	2016 2015 (In Thousands)
OPERATING ACTIVITIES	
Consolidated net income	\$807,832 \$456,651
Adjustments to reconcile consolidated net income to net cash flow provided by operating	
activities:	
Depreciation, amortization, and decommissioning, including nuclear fuel amortization	1,012,753 1,069,888
Deferred income taxes, investment tax credits, and non-current taxes accrued	(170,026) 180,006
Asset write-offs, impairments, and related charges	14,329 —
Changes in working capital:	
Receivables	(57,673) (100,168)
Fuel inventory	9,586 (3,748)
Accounts payable	45,412 (104,595)
Taxes accrued	7,056 (19,027)
Interest accrued	(9,543 ) (18,984 )
Deferred fuel costs	3,757 72,449
Other working capital accounts	(121,929) (124,146)
Changes in provisions for estimated losses	1,533 (6,987 )
Changes in other regulatory assets	109,700 124,785
Changes in other regulatory liabilities	70,505 (15,059)
Changes in pensions and other postretirement liabilities	(168,856) (116,896)
Other	(302,356) (55,808)
Net cash flow provided by operating activities	1,252,080 1,338,361
INVESTING ACTIVITIES	
Construction/capital expenditures	(1,294,49) (1,095,926)
Allowance for equity funds used during construction	33,152 25,165
Nuclear fuel purchases	(124,107) (165,704)
Payment for purchase of plant	(947,903) —
Insurance proceeds received for property damages	— 12,745
Changes in securitization account	13,239 6,604
NYPA value sharing payment	— (70,790)
Payments to storm reserve escrow account	(805) (3,689)
Decrease (increase) in other investments	57 (54,022)
Proceeds from nuclear decommissioning trust fund sales	1,232,672 948,542
Investment in nuclear decommissioning trust funds	(1,267,45) (973,016)
Litigation proceeds for reimbursement of spent nuclear fuel storage costs	89,407 —
Net cash flow used in investing activities	(2,266,23) (1,370,09)

See Notes to Financial Statements.

ENTERGY CORPORATION AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF CASH FLOWS For the Six Months Ended June 30, 2016 and 2015 (Unaudited)		
	2016	2015
	(In Thousa	unds)
FINANCING ACTIVITIES	,	
Proceeds from the issuance of:		
Long-term debt	3,856,768	865,634
Treasury stock	16,855	23,897
Retirement of long-term debt	(3,420,19)	6 (1,384,658
Repurchase of common stock		(25,078)
Changes in credit borrowings and commercial paper - net	530,540	341,578
Other	(10,276)	6,719
Dividends paid:		
Common stock	(303,843)	(298,259)
Preferred stock	(10,552)	(9,759)
Net cash flow provided by (used in) financing activities	659,296	(479,926)
Net decrease in cash and cash equivalents	(354,862)	(511,656)
Cash and cash equivalents at beginning of period	1,350,961	1,422,026
Cash and cash equivalents at end of period	\$996,099	\$910,370
SUPPLEMENTAL DISCLOSURE OF CASH FLOW INFORMATION:		
Cash paid during the period for:		
Interest - net of amount capitalized	\$410,744	\$340,993
Income taxes	\$84,607	\$90,767
See Notes to Financial Statements.		

ENTERGY CORPORATION AND SUBSIDIARIES CONSOLIDATED BALANCE SHEETS ASSETS June 30, 2016 and December 31, 2015 (Unaudited)

(Unaudited)		
	2016	2015
	(In Thousand	ls)
CURRENT ASSETS		
Cash and cash equivalents:		
Cash	\$103,282	\$63,497
Temporary cash investments	892,817	1,287,464
Total cash and cash equivalents	996,099	1,350,961
Accounts receivable:		
Customer	542,598	608,491
Allowance for doubtful accounts	(42,938	) (39,895 )
Other	237,480	178,364
Accrued unbilled revenues	432,830	321,940
Total accounts receivable	1,169,970	1,068,900
Deferred fuel costs	31,895	
Fuel inventory - at average cost	208,224	217,810
Materials and supplies - at average cost	903,973	873,357
Deferred nuclear refueling outage costs	248,932	211,512
Prepayments and other	292,835	344,872
TOTAL	3,851,928	4,067,412
	5,051,720	1,007,112
OTHER PROPERTY AND INVESTMENTS		
Investment in affiliates - at equity	4,845	4,341
Decommissioning trust funds	5,555,651	5,349,953
Non-utility property - at cost (less accumulated depreciation)	225,996	219,999
Other	469,791	468,704
TOTAL	6,256,283	6,042,997
	- , ,	- ) - )
PROPERTY, PLANT, AND EQUIPMENT		
Electric	46,947,112	44,467,159
Property under capital lease	610,225	952,465
Natural gas	400,423	392,032
Construction work in progress	1,258,370	1,456,735
Nuclear fuel	1,246,430	1,345,422
TOTAL PROPERTY, PLANT, AND EQUIPMENT	50,462,560	
Less - accumulated depreciation and amortization	21,392,881	20,789,452
PROPERTY, PLANT, AND EQUIPMENT - NET	29,069,679	27,824,361
rkoreki i, rlani, and equirment - nei	29,009,079	27,824,301
DEFERRED DEBITS AND OTHER ASSETS		
Regulatory assets:		
Regulatory asset for income taxes - net	769,535	775,528
Other regulatory assets (includes securitization property of \$665,535 as of June 30, 2016		
and \$714,044 as of December 31, 2015)	4,603,489	4,704,796
Deferred fuel costs	239,001	238,902
Goodwill		
UUUUWIII	377,172	377,172

Accumulated deferred income taxes Other TOTAL	122,389 587,566 6,699,152	54,903 561,610 6,712,911
TOTAL ASSETS	\$45,877,042	\$44,647,681
See Notes to Financial Statements.		

ENTERGY CORPORATION AND SUBSIDIARIES CONSOLIDATED BALANCE SHEETS LIABILITIES AND EQUITY June 30, 2016 and December 31, 2015 (Unaudited)

(Chaudhed)	2016 (In Thousand	2015  s)
CURRENT LIABILITIES		
Currently maturing long-term debt	\$671,732	\$214,374
Notes payable and commercial paper	1,024,888	494,348
Accounts payable	967,080	1,071,798
Customer deposits	424,977	419,407
Taxes accrued	217,133	210,077
Interest accrued	185,021	194,565
Deferred fuel costs	271,736	235,986
Obligations under capital leases	2,815	2,709
Pension and other postretirement liabilities	62,789	62,513
Other	193,672	184,181
TOTAL	4,021,843	3,089,958
NON-CURRENT LIABILITIES		
Accumulated deferred income taxes and taxes accrued	8,183,048	8,306,865
Accumulated deferred investment tax credits	228,917	234,300
Obligations under capital leases	25,567	27,001
Other regulatory liabilities	1,485,402	1,414,898
Decommissioning and asset retirement cost liabilities	4,868,788	4,790,187
Accumulated provisions	462,214	460,727
Pension and other postretirement liabilities	3,018,226	3,187,357
Long-term debt (includes securitization bonds of \$716,201 as of June 30, 2016 and	13,112,072	13,111,556
\$774,696 as of December 31, 2015)	204.002	440.950
Other	394,993	449,856
TOTAL	31,779,227	31,982,747
Commitments and Contingencies		
Subsidiaries' preferred stock without sinking fund	318,185	318,185
SHAREHOLDERS' EQUITY		
Common stock, \$.01 par value, authorized 500,000,000 shares; issued 254,752,788 shares	2,548	2,548
in 2016 and in 2015		
Paid-in capital	5,392,546	5,403,758
Retained earnings	9,887,350	9,393,913
Accumulated other comprehensive income (loss)		8,951
Less - treasury stock, at cost (75,856,619 shares in 2016 and 76,363,763 shares in 2015)	5,515,502	5,552,379
TOTAL	9,757,787	9,256,791
TOTAL LIABILITIES AND SHAREHOLDERS' EQUITY	\$45,877,042	\$44,647,681

See Notes to Financial Statements.

#### ENTERGY CORPORATION AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY For the Six Months Ended June 30, 2016 and 2015 (Unaudited)

		Common Shareholders' Equity						
	Subsidiar Preferred Stock	Comm	offreasury Stock	Paid-in Capital	Retained Earnings	Accumulated Other Comprehensiv Income (Loss		
	(In Thous	ands)					)	
Balance at December 31, 2014	\$94,000	\$2,548	(\$5,497,526)	\$5,375,353	\$10,169,657	(\$42,307)	\$10,101,72	:5
Consolidated net income (a) Other comprehensive loss Common stock repurchases Common stock issuances			(25,078 )		446,892 — —	(4,509 )	456,651 (4,509 (25,078	) )
related to stock plans			44,445	(13,020)	_		31,425	
Common stock dividends declared	—	_	—	—	(298,259)	—	(298,259	)
Preferred dividend requirements of subsidiaries (a)	(9,759)		—	_	—	_	(9,759	)
Balance at June 30, 2015	\$94,000	\$2,548	(\$5,478,159)	\$5,362,333	\$10,318,290	(\$46,816)	\$10,252,19	6
Balance at December 31, 2015	\$—	\$2,548	(\$5,552,379)	\$5,403,758	\$9,393,913	\$8,951	\$9,256,791	
Consolidated net income (a) Other comprehensive loss	10,552	_	_		797,280 —	(18,106)	807,832 (18,106	)
Common stock issuances related to stock plans	_	—	36,877	(11,212)	_	_	25,665	
Common stock dividends declared	_	_	_	_	(303,843)	_	(303,843	)
Preferred dividend requirements of subsidiaries (a)	(10,552)			_	—	—	(10,552	)
Balance at June 30, 2016	\$—	\$2,548	(\$5,515,502)	\$5,392,546	\$9,887,350	(\$9,155)	\$9,757,787	r

See Notes to Financial Statements.

(a) Consolidated net income and preferred dividend requirements of subsidiaries for 2016 and 2015 include \$10.6 million and \$6.4 million, respectively, of preferred dividends on subsidiaries' preferred stock without sinking fund that is not presented within equity.

#### ENTERGY CORPORATION AND SUBSIDIARIES SELECTED OPERATING RESULTS For the Three and Six Months Ended June 30, 2016 and 2015 (Unaudited)

	Three I Ended	Increase/			
Description	2016	2015	(Decrea	se)	%
-	(Dollar	s in Mil	llions)		
Utility Electric Operating Revenues:					
Residential	\$667	\$733	(\$66	)	(9)
Commercial	543	597	(54	)	(9)
Industrial	551	591	(40	)	(7)
Governmental	52	55	(3	)	(5)
Total retail	1,813	1,976	(163	)	(8)
Sales for resale	72	86	(14	)	(16)
Other	208	184	24		13
Total	\$2,093	\$2,246	(\$153	)	(7)
Utility Billed Electric Energy Sales (GWh):					
Residential	7,081	7,364	(283	)	(4)
Commercial	6,777	6,904	(127	)	(2)
Industrial	11,509	10,737	772		7
Governmental	609	602	7		1
Total retail	25,976	25,607	369		1
Sales for resale	3,579	3,138	441		14
Total	29,555	28,745	810		3
Entergy Wholesale Commodities:					
Operating Revenues	\$344	\$439	(\$95	)	(22)
Billed Electric Energy Sales (GWh)	7,866	9,578	(1,712	)	(18)
	Six Months		Ŧ	,	

	Six Months Ended		Increase/		
Description	2016	2016 2015 (Decrease) %		%	
	(Dollar	(Dollars in Millions)			
Utility Electric Operating Revenues:					
Residential	\$1,411	\$1,615	(\$204	)	(13)
Commercial	1,081	1,180	(99	)	(8)
Industrial	1,111	1,167	(56	)	(5)
Governmental	103	107	(4	)	(4)
Total retail	3,706	4,069	(363	)	(9)
Sales for resale	127	146	(19	)	(13)
Other	302	249	53		21
Total	\$4,135	\$4,464	(\$329	)	(7)

Utility Billed Electric Energy Sales (GWh): Residential

15,218 16,796 (1,578 ) (9 )

Commercial	13,288 13,625 (337	) (2)
Industrial	22,564 21,144 1,420	7
Governmental	1,209 1,194 15	1
Total retail	52,279 52,759 (480	) (1 )
Sales for resale	6,719 4,949 1,770	36
Total	58,998 57,708 1,290	2
Entergy Wholesale Commodities:		
Operating Revenues	\$866 \$1,082 (\$216	) (20)
Billed Electric Energy Sales (GWh)	17,112 19,170 (2,058	) (11)

# ENTERGY CORPORATION AND SUBSIDIARIES

# NOTES TO FINANCIAL STATEMENTS (Unaudited)

NOTE 1. COMMITMENTS AND CONTINGENCIES (Entergy Corporation, Entergy Arkansas, 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 with certainty the outcome of such proceedings, management does not believe that the ultimate resolution of these matters will have a material adverse effect on Entergy's results of operations, cash flows, or financial condition, except as otherwise discussed in the Form 10-K or in this report. Entergy discusses regulatory proceedings in Note 2 to the financial statements in the Form 10-K and herein and discusses tax proceedings in Note 3 to the financial statements in the Form 10-K and Note 10 to the financial statements herein.

#### ANO Damage, Outage, and NRC Reviews

See Note 8 to the financial statements in the Form 10-K for a discussion of the ANO stator incident and subsequent NRC reviews.

As discussed in the Form 10-K, in March 2015 the NRC issued a letter notifying Entergy of its decision to move ANO into the "multiple/repetitive degraded cornerstone column" (Column 4) of the NRC's Reactor Oversight Process Action Matrix. Placement into Column 4 requires significant additional NRC inspection activities at the ANO site, including a review of the site's root cause evaluation associated with the flood barrier and stator issues, an assessment of the effectiveness of the site's corrective action program, an additional design basis inspection, a safety culture assessment, and possibly other inspection activities consistent with the NRC's Inspection Procedure. Entergy Arkansas incurred incremental expenses of approximately \$53 million in 2015 to prepare for the NRC inspection activities, Entergy Arkansas expects to incur incremental expenses of approximately \$50 million in 2016, of which \$30.6 million was incurred as of June 30, 2016, in support of NRC inspection activities and to implement Entergy Arkansas's performance improvement initiatives developed in 2015. A lesser amount of incremental expenses is expected to be ongoing annually after 2016, until ANO transitions out of Column 4.

The NRC completed the supplemental inspection required for ANO's Column 4 designation in February 2016, and published its inspection report in June 2016. In its inspection report, the NRC concluded that the ANO site is being operated safely and that Entergy understands the depth and breadth of performance concerns associated with ANO's performance decline. Also in June 2016, the NRC issued a confirmatory action letter to confirm the actions Entergy Arkansas has taken and will continue to take to improve performance at ANO. The NRC will verify the completion of those actions through quarterly follow-up inspections, the results of which will determine when ANO should transition out of Column 4.

#### Pilgrim NRC Oversight and Planned Shutdown

In September 2015 the NRC placed Pilgrim in its "multiple/repetitive degraded cornerstone column" (Column 4) of its Reactor Oversight Process Action Matrix due to its finding of continuing weaknesses in Pilgrim's corrective action program that contributed to repeated unscheduled shutdowns and equipment failures. The preliminary estimate of direct costs of Pilgrim's response to a planned NRC enhanced inspection ranges from \$45 million to \$60 million in operation and maintenance expense, including approximately \$30 million in 2016, of which \$12 million was incurred

as of June 30, 2016. The estimate does not include potential capital investment or other costs to address issues that may arise in the inspection.

Entergy determined in April 2016 that it intends to refuel Pilgrim in 2017 and then cease operations May 31, 2019. In October 2015, Entergy previously announced its intention to cease operations at Pilgrim because of poor

market conditions, reduced revenues, and increased operational costs. Pilgrim currently has approximately 677 MW of Capacity Supply Obligations in ISO New England through May 2019.

# Spent Nuclear Fuel Litigation

Under the Nuclear Waste Policy Act of 1982, the DOE is required, for a specified fee, to construct storage facilities for, and to dispose of, all spent nuclear fuel and other high-level radioactive waste generated by domestic nuclear power reactors. Entergy's nuclear owner/licensee subsidiaries have been charged fees for the estimated future disposal costs of spent nuclear fuel in accordance with the Nuclear Waste Policy Act of 1982. The affected Entergy companies entered into contracts with the DOE, whereby the DOE is to furnish disposal services at a cost of one mill per net kWh generated and sold after April 7, 1983, plus a one-time fee for generation prior to that date. Entergy considers all costs incurred for the disposal of spent nuclear fuel, except accrued interest, to be proper components of nuclear fuel expense. Provisions to recover such costs have been or will be made in applications to regulatory authorities for the Utility plants. Following the current Presidential administration's defunding of the Yucca Mountain spent fuel repository program, the National Association of Regulatory Utility Commissioners and others sued the government seeking cessation of collection of the one mill per net kWh generated and sold after April 7, 1983 fee. In November 2013 the D.C. Circuit Court of Appeals ordered the DOE to submit a proposal to Congress to reset the fee to zero until the DOE complies with the Nuclear Waste Policy Act or Congress enacts an alternative waste disposal plan. In January 2014 the DOE submitted the proposal to Congress under protest, and also filed a petition for rehearing with the D.C. Circuit. The petition for rehearing was denied. The zero spent fuel fee went into effect prospectively in May 2014. Management cannot predict the potential timing or magnitude of future spent fuel fee revisions that may occur.

Because the DOE has not begun accepting spent fuel, it is in non-compliance with the Nuclear Waste Policy Act of 1982 and has breached its spent fuel disposal contracts. As a result of the DOE's failure to begin disposal of spent nuclear fuel in 1998 pursuant to the Nuclear Waste Policy Act of 1982 and the spent fuel disposal contracts, Entergy's nuclear owner/licensee subsidiaries have incurred and will continue to incur damages. Beginning in November 2003 these subsidiaries have pursued litigation to recover the damages caused by the DOE's delay in performance. Following are details of final judgments recorded by Entergy in 2016 related to Entergy's nuclear owner licensee subsidiaries litigation with the DOE.

In December 2015 the U.S. Court of Federal Claims issued a judgment in the amount of \$81 million in favor of Entergy Nuclear Indian Point 3 and Entergy Nuclear FitzPatrick in the first round Indian Point 3/FitzPatrick damages case, and Entergy received the payment from the U.S. Treasury in June 2016. The effect of recording the Indian Point 3 proceeds was a reduction to plant, other operation and maintenance expense, and depreciation expense. The Indian Point 3 damages award included \$45 million related to costs previously capitalized and \$2 million related to costs previously recorded as other operation and maintenance expense. Of the \$45 million, Entergy recorded \$8 million as a reduction to previously-recorded depreciation expense. Entergy reduced its Indian Point 3 plant asset balance by the remaining \$37 million. The effect of recording the FitzPatrick proceeds was a reduction to plant and other operation and maintenance expense. The FitzPatrick damages awarded included \$32 million related to costs previously capitalized and \$2 million related to costs previously capitalized and \$2 million. The effect of recording the FitzPatrick proceeds was a reduction to plant and other operation and maintenance expense. The FitzPatrick damages awarded included \$32 million related to costs previously capitalized and \$2 million related to costs previously recorded as other operation and maintenance expense. Of the \$32 million, Entergy recorded an \$11 million reduction to bring its remaining FitzPatrick plant asset balance to zero. The remaining \$21 million was recorded as a reduction to other operation and maintenance expense because FitzPatrick's plant asset balance is fully impaired.

In April 2016 the U.S. Court of Federal Claims issued a partial judgment in the amount of \$42 million in favor of Entergy Louisiana and against the DOE in the first round River Bend damages case, reserving the issue of cask loading costs pending resolution of the appeal on the same issues in the Entergy Arkansas and System Energy cases.

The appeals period for the partial judgment has ended with no appeals filed, and Entergy Louisiana requested payment from the U.S. Treasury of the \$42 million in June 2016 and recorded a receivable as of June 30, 2016. The primary effects of recording the receivable were reductions to plant, nuclear fuel expense, other operation and maintenance expense, and depreciation expense. The River Bend damages award included \$17 million related to costs previously capitalized, \$23 million related to costs previously recorded as nuclear fuel expense, and \$2 million related to costs

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

previously recorded as other operation and maintenance expense. Of the \$17 million, Entergy Louisiana recorded \$3 million as a reduction to previously-recorded depreciation expense. Entergy Louisiana reduced its River Bend plant asset balance by the remaining \$14 million.

In May 2016, Entergy Nuclear Vermont Yankee and the DOE entered into a stipulation agreement and the U.S. Court of Federal Claims issued a judgment in the amount of \$19 million in favor of Entergy Nuclear Vermont Yankee and against the DOE in the second round Vermont Yankee damages case. Entergy received payment from the U.S. Treasury in June 2016. The effect of recording the proceeds was a reduction to other operation and maintenance expense and depreciation expense. The damages awarded included \$15 million related to costs previously capitalized and \$4 million related to costs previously recorded as other operation and maintenance expense. Of the \$15 million, Entergy recorded \$2 million as a reduction to previously-recorded depreciation expense. The remaining \$13 million would have been recorded as a reduction to Vermont Yankee's plant asset balance, but was recorded as a reduction to other operation and maintenance expense because Vermont Yankee's plant asset balance is fully impaired.

Management cannot predict the timing or amount of any potential recoveries on other claims filed by Entergy subsidiaries, and cannot predict the timing of any eventual receipt from the DOE of the U.S. Court of Federal Claims damage awards.

#### Nuclear Insurance

See Note 8 to the financial statements in the Form 10-K for information on nuclear liability and property insurance associated with Entergy's nuclear power plants.

#### **Conventional Property Insurance**

See Note 8 to the financial statements in the Form 10-K for information on Entergy's non-nuclear property insurance program.

#### **Employment Litigation**

See Note 8 to the financial statements in the Form 10-K for information on Entergy's employment and labor-related proceedings.

Asbestos Litigation (Entergy Louisiana, Entergy New Orleans, and Entergy Texas)

See Note 8 to the financial statements in the Form 10-K for information regarding asbestos litigation at Entergy Louisiana, Entergy New Orleans, and Entergy Texas.

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

Regulatory Assets and Regulatory Liabilities

See Note 2 to the financial statements in the Form 10-K for information regarding regulatory assets and regulatory liabilities in the Utility business presented on the balance sheets of Entergy and the Registrant Subsidiaries. The following are updates to that discussion.

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

Fuel and purchased power cost recovery

Entergy Arkansas

Production Cost Allocation Rider

In May 2016, Entergy Arkansas filed its annual redetermination of the production cost allocation rider, which reflected recovery of the production cost allocation rider true-up adjustment of the 2014 and 2015 unrecovered retail balance in the amount of \$1.9 million. Additionally, the redetermined rates reflect the recovery of a \$1.9 million System Agreement bandwidth remedy payment resulting from a compliance filing pursuant to the FERC's December 2015 order related to test year 2009 production costs. The rates for the 2016 production cost allocation rider update became effective with the first billing cycle of July 2016, and rates will be effective through June 2017.

#### Entergy Louisiana

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. The LPSC staff issued its audit report in January 2013. The LPSC staff recommended that Entergy Louisiana refund approximately \$1.9 million, plus interest, to customers and realign the recovery of approximately \$1 million from Entergy Louisiana's fuel adjustment clause to base rates. The recommended refund was made by Entergy Louisiana in May 2013 in the form of a credit to customers through its fuel adjustment clause filing. Two parties intervened in the proceeding. A procedural schedule was established for the identification of issues by the intervenors and for Entergy Louisiana filed responses to both the LPSC staff report and any issues raised by intervenors. One intervenor sought further proceedings regarding certain issues it raised in its comments on the LPSC staff report. Entergy Louisiana filed responses to both the LPSC staff consultant issued its supplemental audit report, which concluded that Entergy Louisiana was not imprudent on the issues raised by the intervenor. A procedural schedule has been established for this proceeding, including an evidentiary hearing in November 2016.

In December 2011 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 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 March 2016 the LPSC staff consultant issued its audit report. In its report, the LPSC staff consultant recommended that Entergy Louisiana refund approximately \$8.6 million, plus interest, to customers and realign the recovery of approximately \$12.7 million from Entergy Gulf States Louisiana's fuel adjustment clause to base rates. Entergy Louisiana has recorded a provision for the estimated outcome of this proceeding. A procedural schedule has been established for this proceeding, including a hearing in December 2016.

In June 2016 the LPSC staff provided notice of an audit of Entergy Louisiana's fuel adjustment clause filings and purchased gas adjustment clause filings. In recognition of the business combination that occurred in 2015, the audit notice was issued to Entergy Louisiana and will also include a review of charges to legacy Entergy Gulf States Louisiana customers prior to the business combination. The audit includes a review of the reasonableness of charges flowed through Entergy Louisiana's fuel adjustment and purchased gas adjustment mechanisms for the period from 2012 through 2015. Discovery has not commenced.

Entergy Mississippi

Entergy Mississippi had a deferred fuel over-recovery balance of \$58.3 million as of May 31, 2015, along with an under-recovery balance of \$12.3 million under the power management rider. Pursuant to those tariffs, in July 2015, Entergy Mississippi filed for interim adjustments under both the energy cost recovery rider and the power management rider to flow through to customers the approximately \$46 million net over-recovery over a six-month period. In August

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

2015 the MPSC approved the interim adjustments effective with September 2015 bills. In November 2015, Entergy Mississippi filed its annual redetermination of the annual factor to be applied under the energy cost recovery rider. The calculation of the annual factor included a projected over-recovery balance of \$48 million projected through January 31, 2016. In January 2016 the MPSC approved the redetermined annual factor effective February 1, 2016. The MPSC further ordered, however, that due to the significant change in natural gas price forecasts since Entergy Mississippi's filing in November 2015, Entergy Mississippi shall file a revised fuel factor with the MPSC no later than February 1, 2016. Pursuant to that order, Entergy Mississippi submitted a revised fuel factor. Additionally, because Entergy Mississippi's projected over-recovery balance for the period ending January 31, 2017 was \$68 million, in February 2016, Entergy Mississippi filed for another interim adjustment to the energy cost factor effective April 2016 to flow through to customers the projected over-recovery balance over a six-month period. That interim adjustment was approved by the MPSC in February 2016 effective for April 2016 bills.

#### Entergy Texas

As discussed in the Form 10-K, in July 2015 certain parties filed briefs in the open proceeding asserting that Entergy Texas should refund to retail customers an additional \$10.9 million in bandwidth remedy payments Entergy Texas received related to calendar year 2006 production costs. In October 2015 an ALJ issued a proposal for decision recommending that the additional \$10.9 million in bandwidth remedy payments be refunded to retail customers. In January 2016 the PUCT issued its order affirming the ALJ's recommendation, and Entergy Texas filed a motion for rehearing of the PUCT's decision, which the PUCT denied. In March 2016, Entergy Texas filed a complaint in Federal District Court for the Western District of Texas and a petition in the Travis County (State) District Court appealing the PUCT's decision. Both appeals are pending, but the appeals do not stay the PUCT's decision. The federal appeal is scheduled to be heard in December 2016. In April 2016, Entergy Texas filed with the PUCT an application to refund to customers approximately \$56.2 million. The refund resulted from (i) \$41.8 million of fuel cost recovery over-collections through February 2016, (ii) the \$10.9 million in bandwidth remedy payments, discussed above, that Entergy Texas received related to calendar year 2006 production costs, and (iii) \$3.5 million in bandwidth remedy payments that Entergy Texas received related to 2006-2008 production costs. In June 2016, Entergy Texas filed an unopposed settlement agreement that added additional over-recovered fuel costs for the months of March and April 2016. The settlement resulted in a \$68 million refund. The ALJ approved the refund on an interim basis to be made to most customers over a four-month period beginning with the first billing cycle of July 2016. In July 2016 the PUCT issued an order approving the interim refund.

In July 2016, Entergy Texas filed an application to reconcile its fuel and purchased power costs for the period April 1, 2013 through March 31, 2016. Under a recent PUCT rule change, a fuel reconciliation is required to be filed at least once every three years and outside of a base rate case filing. During the reconciliation period, Entergy Texas incurred approximately \$1.77 billion in Texas jurisdictional eligible fuel and purchased power expenses, net of certain revenues credited to such expenses and other adjustments. Entergy Texas estimates an over-recovery balance of approximately \$19.3 million, including interest, which Entergy Texas is requesting authority to carry over as the beginning balance for the subsequent reconciliation period beginning April 2016. Entergy Texas also notes, however, that the \$19.3 million over collection is currently being refunded to customers as a portion of the interim fuel refund beginning with the first billing cycle of July 2016, discussed above. Entergy Texas also is requesting a prudence finding for each of the fuel-related contracts and arrangements entered into or modified during the reconciliation period that have not be reviewed by the PUCT in a prior proceeding. The PUCT has one year to issue a final order in this proceeding.

#### **Retail Rate Proceedings**

See Note 2 to the financial statements in the Form 10-K for detailed information regarding retail rate proceedings involving the Utility operating companies. The following are updates to that information.

Filings with the APSC

2015 Rate Case

In April 2015, Entergy Arkansas filed with the APSC for a general change in rates, charges, and tariffs. The filing notified the APSC of Entergy Arkansas's intent to implement a formula rate review mechanism pursuant to Arkansas legislation passed in 2015, and requested a retail rate increase of \$268.4 million, with a net increase in revenue of \$167 million. The filing requested a 10.2% return on common equity. In September 2015 the APSC staff and intervenors filed direct testimony, with the APSC staff recommending a revenue requirement of \$217.9 million and a 9.65% return on common equity. In December 2015, Entergy Arkansas, the APSC staff, and certain of the intervenors in the rate case filed with the APSC a joint motion for approval of a settlement of the case that proposed a retail rate increase of approximately \$225 million with a net increase in revenue of approximately \$133 million; an authorized return on common equity of 9.75%; and a formula rate plan tariff that provides a +/- 50 basis point band around the 9.75% allowed return on common equity. A significant portion of the rate increase is related to Entergy Arkansas's acquisition in March 2016 of Union Power Station Power Block 2 for a base purchase price of \$237 million, subject to closing adjustments. The settlement agreement also provided for amortization over a 10-year period of \$7.7 million of previously-incurred costs related to ANO post-Fukushima compliance and \$9.9 million of previously-incurred costs related to ANO flood barrier compliance. A settlement hearing was held in January 2016. In February 2016 the APSC approved the settlement with one exception that would reduce the retail rate increase proposed in the settlement by \$5 million. The settling parties agreed to the APSC modifications in February 2016. The new rates were effective February 24, 2016 and began billing with the first billing cycle of April 2016. In March 2016, Entergy Arkansas made a compliance filing regarding the new rates that included an interim base rate adjustment surcharge, effective with the first billing cycle of April 2016, to recover the incremental revenue requirement for the period February 24, 2016 through March 31, 2016. The interim base rate adjustment surcharge will recover a total of \$21.1 million over the nine-month period from April 2016 through December 2016.

# 2016 Formula Rate Plan Filing

In July 2016, Entergy Arkansas filed with the APSC its 2016 Entergy Arkansas formula rate plan filing showing Entergy Arkansas's projected earned return on common equity for the twelve months ended December 31, 2017 test year to be below the formula rate plan bandwidth. The filing requests a \$68 million rate increase to achieve Entergy Arkansas's target earned return on common equity of 9.75%. Entergy Arkansas requested an order approving its proposed formula rate plan adjustment by December 9, 2016. If a final order is not issued by this date, the proposed formula rate plan adjustment will become effective December 30, 2016, subject to refund.

Filings with the LPSC

Retail Rates - Electric

# 2015 Formula Rate Plan Filing

In May 2016, Entergy Louisiana filed its formula rate plan evaluation report for its 2015 calendar year operations. The evaluation report reflects an earned return on common equity of 9.07%. As such, no adjustment to base formula rate plan revenue is required. The following other adjustments, however, are required under the formula rate plan: an increase in the legacy Entergy Louisiana additional capacity mechanism of \$14.2 million; a separate increase in legacy Entergy Louisiana revenue of \$10 million primarily to reflect the effects of the termination of the System Agreement; an increase in the legacy Entergy Gulf States Louisiana additional capacity mechanism of \$0.5 million; a decrease in

legacy Entergy Gulf States Louisiana revenue of \$58.7 million primarily to reflect the effects of the termination of the System Agreement; and an increase of \$11 million to the MISO cost recovery mechanism. Rates are scheduled to be implemented with the first billing cycle of September 2016, subject to refund.

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

#### Ninemile 6

As discussed in the Form 10-K, in July 2015, Entergy Louisiana submitted to the LPSC a Ninemile 6 compliance filing including an estimate at completion, inclusive of interconnection costs and transmission upgrades, of approximately \$648 million, or \$76 million less than originally estimated, along with other project details and supporting evidence, to enable the LPSC to review the prudence of Entergy Louisiana's management of the project. Testimony filed by LPSC staff generally supports the prudence of the management of the project and recovery of the costs incurred to complete the project. The LPSC staff had questioned the warranty coverage for one element of the project. In March 2016, Entergy Louisiana and the LPSC staff filed a joint motion to suspend the procedural schedule pending the filing of an uncontested joint stipulated settlement.

#### Union Power Station

As discussed in the Form 10-K, in October 2015 the LPSC approved a settlement authorizing the purchase of Power Blocks 3 and 4 of the Union Power Station. In March 2016, Entergy Louisiana acquired Power Blocks 3 and 4 of Union Power Station for an aggregate purchase price of approximately \$474 million and implemented rates to collect the estimated first-year revenue requirement with the first billing cycle of March 2016.

As a term of the LPSC-approved settlement authorizing the purchase of Power Blocks 3 and 4 of the Union Power Station, Entergy Louisiana agreed to make a filing with the LPSC to review its decisions to deactivate Ninemile 3 and Willow Glen 2 and 4 and its decision to retire Little Gypsy 1. In January 2016, Entergy Louisiana made its compliance filing with the LPSC. Entergy Louisiana, LPSC staff, and intervenors participated in a technical conference in March 2016 where Entergy Louisiana presented information on its deactivation/retirement decisions for these four units in addition to information on the current deactivation decisions for the ten-year planning horizon. Parties have requested further proceedings on the prudence of Entergy Louisiana's decision to deactivate Willow Glen 2 and 4. This matter is pending before an ALJ, and a hearing has been scheduled in March 2017 to determine, under applicable law, whether Willow Glen 2 and 4 units should be returned to service.

### Retail Rates - Gas

In January 2016, Entergy Louisiana filed with the LPSC its gas rate stabilization plan for the test year ended September 30, 2015. The filing showed an earned return on common equity of 10.22%, which is within the authorized bandwidth, therefore requiring no change in rates. In March 2016 the LPSC staff issued its report stating that the 2015 gas rate stabilization plan filing is in compliance with the exception of several issues that require additional information, explanation, or clarification for which the LPSC staff has reserved the right to further review. In July 2016 the parties to the proceeding filed an unopposed joint report and motion for entry of order accepting report that indicates no outstanding issues remain in the filing. Absent approval of an extension by the LPSC, test year 2015 is the final year under the current gas rate stabilization plan. In February 2016, however, Entergy Louisiana filed a motion requesting to extend the term of the gas rate stabilization plan for an additional three-year term. A procedural schedule has been established, including a hearing in November 2016.

### Filings with the MPSC

In March 2016, Entergy Mississippi submitted its formula rate plan 2016 test year filing showing Entergy Mississippi's projected earned return for the 2016 calendar year to be below the formula rate plan bandwidth. The filing showed a \$32.6 million rate increase was necessary to reset Entergy Mississippi's earned return on common equity to the specified point of adjustment of 9.96%, within the formula rate plan bandwidth. In June 2016 the MPSC approved

Entergy Mississippi's joint stipulation with the Mississippi Public Utilities Staff. The joint stipulation provided for a total revenue increase of \$23.7 million. The revenue increase includes a \$19.4 million increase through the formula rate plan, resulting in a return on common equity point of adjustment of 10.07%. The revenue increase also includes \$4.3 million in incremental ad valorem tax expenses to be collected through an updated ad valorem tax adjustment rider. The revenue increase and ad valorem tax adjustment rider were effective with the July 2016 bills.

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

#### Filings with the City Council

As discussed in the Form 10-K, in November 2015 the City Council authorized expansion of the terms of the purchased power and capacity acquisition cost recovery rider to recover the non-fuel purchased power expense from Ninemile 6, the revenue requirement associated with the purchase of Power Block 1 of the Union Power Station, and a credit to customers of \$400 thousand monthly beginning June 2016 in recognition of the decrease in other operation and maintenance expenses that would result with the deactivation of Michoud Units 2 and 3. In March 2016, Entergy New Orleans purchased Power Block 1 of the Union Power Station for approximately \$237 million and initiated recovery of these costs with March 2016 bills. In July 2016, Entergy New Orleans and the City Council Utility Committee agreed to a temporary increase in the credit to customers to a total of \$1.4 million monthly for August 2016 through December 2016.

#### Internal Restructuring

In July 2016, Entergy New Orleans filed an application with the City Council seeking authorization to undertake a restructuring which would result in the transfer of substantially all of the assets and operations of Entergy New Orleans to a new entity, which would ultimately be held by an existing Entergy subsidiary holding company. The restructuring is subject to regulatory review and approval of the City Council and the FERC. If the application is approved by the City Council in 2016, Entergy New Orleans has proposed to credit retail customers \$5 million in each of the years 2016 and 2017. The filing with the FERC has not yet been made, but if the restructuring is approved by the FERC by December 31, 2018, Entergy New Orleans has proposed to credit retail customers \$5 million in each of the years 2018, 2019, and 2020. If City Council and FERC approvals are obtained, Entergy New Orleans expects the restructuring will be consummated by December 31, 2017.

It is currently contemplated that Entergy New Orleans would undertake a multi-step restructuring, which would include the following:

Entergy New Orleans would redeem its outstanding preferred stock at a price of approximately \$21 million, which includes an expected call premium of approximately \$819,000, plus any accumulated and unpaid dividends. Entergy New Orleans would convert from a Louisiana corporation to a Texas corporation.

Under the Texas Business Organizations Code (TXBOC), Entergy New Orleans will allocate substantially all of its assets to a new subsidiary, Entergy New Orleans Power, LLC, a Texas limited liability company (Entergy New Orleans Power), and Entergy New Orleans Power will assume substantially all of the liabilities of Entergy New Orleans, in a transaction regarded as a merger under the TXBOC. Entergy New Orleans will remain in existence and hold the membership interests in Entergy New Orleans Power.

Entergy New Orleans will contribute the membership interests in Entergy New Orleans Power to an affiliate (Entergy Utility Holding Company, LLC, a Texas limited liability company and subsidiary of Entergy Corporation). As a result of the contribution, Entergy New Orleans Power will be a wholly-owned subsidiary of Entergy Utility Holding Company, LLC.

Entergy New Orleans will change its name to Entergy New Orleans Holdings, Inc., and Entergy New Orleans Power will then change its name to Entergy New Orleans, LLC.

Upon the completion of the restructuring, Entergy New Orleans, LLC will hold substantially all of the assets, and will have assumed substantially all of the liabilities, of Entergy New Orleans. Entergy New Orleans may modify or supplement the steps to be taken to effectuate the restructuring.

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

#### Filings with the PUCT

#### 2011 Rate Case

See the Form 10-K for discussion of Entergy Texas's 2011 rate case. As discussed in the Form 10-K, several parties, including Entergy Texas, appealed various aspects of the PUCT's order to the Travis County District Court. In October 2014 the Travis County District Court issued an order upholding the PUCT's decision except as to the line-loss factor issue referenced in the Form 10-K, which was found in favor of Entergy Texas. In November 2014, Entergy Texas and other parties, including the PUCT, appealed the Travis County District Court decision to the Third Court of Appeals. Oral argument before the court panel was held in September 2015. In April 2016 the Third Court of Appeals issued its opinion affirming the District Court's decision on all points. Entergy Texas petitioned the Texas Supreme Court to hear its appeal of the Third Court's ruling. That petition is pending.

Other Filings

In September 2015, Entergy Texas filed for a transmission cost recovery factor (TCRF) rider requesting a \$13 million increase, incremental to base rates. Testimony was filed in November 2015, with the PUCT staff and other parties proposing various disallowances involving, among other things, MISO charges, vegetation management costs, and bad debt expenses that would reduce the requested increase by approximately \$2 million. In addition to those recommended disallowances, a number of parties recommended that Entergy Texas's request be reduced by an additional \$3.4 million to account for load growth since base rates were last set. A hearing on the merits was held in December 2015. In February 2016 a State Office of Administrative Hearings ALJ issued a proposal for decision recommending that the PUCT disallow approximately \$2 million from Entergy Texas's \$13 million request, but recommending that the PUCT not accept the load growth offset. In April 2016 the PUCT voted to allow Entergy Texas's TCRF rates to become effective as of April 14, 2016 when those rates are finally approved, but did not otherwise address the proposal for decision. In May 2016 the PUCT deferred final consideration of Entergy Texas's TCRF application and opened the record to consider additional evidence to be provided by Entergy Texas and potentially other parties regarding the rate-making treatment of spare transmission-level transformers that are transferred among the Utility operating companies. In June 2016 the PUCT indicated that it would take up in a future rulemaking project the issue of whether a load growth adjustment should apply to a TCRF. In July 2016 the PUCT issued an order generally accepting the proposal for decision but declining to adjust the TCRF baseline in two instances as recommended by the ALJ, which results in a total annual allowance of approximately \$10.5 million. The PUCT also ordered its staff and Entergy Texas to track all spare autotransformer transfers going forward so that it could address the appropriate accounting treatment and prudence of such transfers in Entergy Texas's next base rate case.

System Agreement Cost Equalization Proceedings

Rough Production Cost Equalization Rates

Consolidated 2011, 2012, 2013, and 2014 Rate Filing Proceedings

As discussed in the Form 10-K, in December 2014 the FERC consolidated the 2011, 2012, 2013, and 2014 rate filings for settlement and hearing procedures. In May 2015, Entergy filed direct testimony in the consolidated rate filings and the LPSC filed direct testimony concerning its complaint proceeding that is consolidated with the rate filings, challenging certain components of the pending bandwidth calculations for prior years. In July 2015 the parties filed

direct and answering testimony. In August and September 2015 the parties filed additional rounds of testimony in the consolidated hearing for the 2011, 2012, 2013, and 2014 rate filings. In October 2015 the LPSC withdrew its testimony challenging the accounting for joint account sales of energy. The hearings occurred in November 2015, and an initial decision from the ALJ was issued in July 2016. In the initial decision, the ALJ generally agreed with Entergy's bandwidth calculations with one exception on the accounting related to the Waterford 3 sale/leaseback. Briefs are due in August and September 2016.

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

#### 2015 Rate Filing Based on Calendar Year 2014 Production Costs

In May 2015, Entergy filed with the FERC the 2015 rates in accordance with the FERC's orders in the System Agreement proceeding. The filing shows that no payments and receipts are required in 2015 to implement the FERC's remedy based on calendar year 2014 production costs. Several parties intervened in the proceeding and the LPSC and City Council intervened and filed comments. In October 2015 the FERC accepted the 2015 rates for filing, suspended them for a nominal period, to become effective June 1, 2015, as requested, subject to refund, and set them for hearing and settlement judge procedures. In March 2016, Entergy Services filed a settlement at the FERC resolving the 2015 rate filing. In the settlement, the parties did not dispute the 2015 rates as calculated with no payments or receipts. Pursuant to the settlement, the 2015 rates are subject to a recalculation and compliance filing upon resolution of other ongoing bandwidth-related proceedings. The settlement is pending at the FERC.

#### 2016 Rate Filing Based on Calendar Year 2015 Production Costs

In May 2016, Entergy filed with the FERC the 2016 rates in accordance with the FERC's orders in the System Agreement proceeding. The filing showed that no payments and receipts were required in 2016 to implement the FERC's remedy based on calendar year 2015 production costs. The LPSC and City Council intervened in the proceeding.

#### Interruptible Load Proceedings

See the Form 10-K for a discussion of the interruptible load proceeding. In April 2016 the FERC issued an order on remand that addressed the December 2014 decision by the D.C. Circuit in the interruptible load proceeding. The order on remand affirmed the FERC's denial of refunds for the 15-month refund effective period. The FERC explained and clarified its policies regarding refunds and concluded that the evidence in the record demonstrated that the relevant equitable factors favored not requiring refunds in this case. The FERC also noted that, under Section 206(c) of the Federal Power Act, in a Section 206 proceeding involving two or more electric utility companies of a registered holding company system, the FERC may order refunds only if it determines the refunds would not cause the registered holding company to experience any reduction in revenues resulting from an inability of an electric utility company in the system to recover the resulting increase in costs. The FERC stated it was not able to find that the Entergy system would not experience a reduction in revenues if refunds were awarded in this proceeding, which further supported the denial of refunds. In May 2016 the LPSC filed a request for rehearing of the FERC's April 2016 order.

#### Entergy Arkansas Opportunity Sales Proceedings

See the Form 10-K for a discussion of the proceeding initiated at the FERC by the LPSC in June 2009 in which the LPSC initially requested 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. In April 2016 the FERC issued orders addressing the requests for rehearing filed in July 2012 and the ALJ's August 2013 initial decision. The first order denies Entergy's request for rehearing and affirms FERC's earlier rulings that Entergy's original methodology for allocating energy costs to the opportunity sales was incorrect and, as a result, Entergy Arkansas must make payments to the other Utility operating companies to put them in the same position that they would have been in absent the incorrect allocation. The FERC clarified that interest should be included with the payments. The second order affirmed in part, and reversed in part, the rulings in the ALJ's initial decision regarding

the methodology that should be used to calculate the payments Entergy Arkansas is to make to the other Utility operating companies. The FERC affirmed the ALJ's ruling that a full re-run of intra-system bills should be performed, but required that methodology be modified so that the sales have the same priority for purposes of energy allocation as joint account sales. The FERC reversed the ALJ's decision that any payments by Entergy Arkansas should be reduced by 20%. The FERC also reversed the ALJ's decision that adjustments to other System Agreement service schedules and excess bandwidth payments should not be taken into account when calculating the payments to be made by Entergy Arkansas.

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

The FERC held that such adjustments and excess bandwidth payments should be taken into account, but ordered further proceedings before an ALJ to address whether a cap on any reduction due to bandwidth payments was necessary and to implement the other adjustments to the calculation methodology.

The effect of the FERC's decisions, if upheld, is that Entergy Arkansas will make payments to some or all of the other Utility operating companies. As part of the further proceedings required by the FERC, Entergy will re-run intra-system bills for a ten-year period (2000-2009) to quantify the effects of the FERC's rulings. The ALJ will issue an initial decision and FERC will issue an order reviewing that decision. No payments will be made or received by the Utility operating companies until the FERC issues an order reviewing that initial decision and Entergy submits a subsequent filing to comply with that order. Because further proceedings are required, the amount and recipients of payments by Entergy Arkansas are unknown at this time. Based on testimony previously submitted in the case, however, in the first quarter 2016 Entergy Arkansas recorded a liability of \$87 million for its estimated increased costs and payment to the other Utility operating companies, including interest. This estimate is subject to change depending on how the FERC resolves the issues that are still outstanding in the case. Entergy Arkansas's increased costs will be attributed to Entergy Arkansas's retail and wholesale businesses, and it is not probable that Entergy Arkansas will recover the wholesale portion. Therefore Entergy Arkansas recorded a regulatory asset of approximately \$75 million, which represents its estimate of the retail portion of the costs.

In May 2016 a procedural schedule was established with a hearing in May 2017 and an initial decision expected in August 2017. Also in May 2016, Entergy Services filed a request for rehearing of the FERC's April 2016 order addressing the requests for rehearing filed in July 2012. Entergy Services also filed a request for clarification and/or rehearing of the FERC's April 2016 order addressing the ALJ's August 2013 initial decision. The APSC and the LPSC also filed requests for rehearing of the FERC's April 2016 order.

Storm Cost Recovery

### Entergy Mississippi

As discussed in the Form 10-K, in February 2015, Entergy Mississippi provided notice to the Mississippi Public Utilities Staff that the storm damage provision would be set to zero effective with the March 2015 billing cycle as a result of Entergy Mississippi's storm damage provision balance exceeding \$15 million as of January 31, 2015, but would return to its current level when the storm damage provision balance becomes less than \$10 million. As of April 30, 2016, Entergy Mississippi's storm damage provision balance was less than \$10 million, therefore Entergy Mississippi resumed billing the monthly storm damage provision effective with June 2016 bills.

#### NOTE 3. EQUITY (Entergy Corporation and Entergy Louisiana)

#### Common Stock

#### Earnings per Share

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

	For the Three Months Ended June 30,							
	2016	2016			2015			
	(In Millions, Except Per			r Share Data)				
Basic earnings per share	Income	e Shares	\$/share	Income	Shares	\$/share		
Net income attributable to Entergy Corporation	\$567.3	178.8	\$3.17	\$148.8	179.5	\$0.83		
Average dilutive effect of:								
Stock options		0.2			0.2			
Other equity plans		0.5	(0.01)		0.4			
Diluted earnings per share	\$567.3	179.5	\$3.16	\$148.8	180.1	\$0.83		

The number of stock options not included in the calculation of diluted common shares outstanding due to their antidilutive effect was approximately 4.1 million for the three months ended June 30, 2016 and approximately 5.1 million for the three months ended June 30, 2015.

	For the Six Months Ended June 30,						
	2016			2015			
	(In Millions, Except Per			er Share Data)			
Basic earnings per share	Income	Shares	\$/share	Income	Shares	\$/share	
Net income attributable to Entergy Corporation	\$797.3	178.7	\$4.46	\$446.9	179.6	\$2.49	
Average dilutive effect of:							
Stock options		0.1			0.4	(0.01)	
Other equity plans		0.4	(0.01)		0.3		
Diluted earnings per share	\$797.3	179.2	\$4.45	\$446.9	180.3	\$2.48	

The number of stock options not included in the calculation of diluted common shares outstanding due to their antidilutive effect was approximately 5.1 million for the six months ended June 30, 2016 and approximately 4.3 million for the six months ended June 30, 2015.

Entergy's stock options and other equity compensation plans are discussed in Note 5 to the financial statements herein and in Note 12 to the financial statements in the Form 10-K.

#### **Treasury Stock**

During the six months ended June 30, 2016, Entergy Corporation issued 507,144 shares of its previously repurchased common stock to satisfy stock option exercises, vesting of shares of restricted stock, and other stock-based awards. Entergy Corporation did not repurchase any of its common stock during the six months ended June 30, 2016.

**Retained Earnings** 

On July 29, 2016, Entergy Corporation's Board of Directors declared a common stock dividend of \$0.85 per share, payable on September 1, 2016, to holders of record as of August 11, 2016.

### Comprehensive Income

Accumulated other comprehensive income (loss) is included in the equity section of the balance sheets of Entergy and Entergy Louisiana. The following table presents changes in accumulated other comprehensive income (loss) for Entergy for the three months ended June 30, 2016 by component:

	Cash flow hedges net unrealize gain (loss) (In Thous	Pension and other dpostretiremen liabilities sands)	nt	Net unrealized investment gain (loss)	Foreign currency translation	Total Accumulate Other Compreher Income (Lo	nsive
Beginning balance, April 1, 2016	\$96,464	(\$459,042	)	\$390,626	\$1,744	\$29,792	
Other comprehensive income (loss) before reclassifications	(34,138)	·		24,016	(904)	(11,026	)
Amounts reclassified from accumulated other comprehensive income (loss)	(29,903)	5,043		(3,061)	_	(27,921	)
Net other comprehensive income (loss) for the period Ending balance, June 30, 2016	(64,041) \$32,423	5,043 (\$453,999		20,955 \$411,581	(904) \$840	(38,947 (\$9,155	) )

The following table presents changes in accumulated other comprehensive income (loss) for Entergy for the three months ended June 30, 2015 by component:

	Cash flow	Pension	Net		Total	
	hedges	and	unrealized	Foreign	Accumulate	d
	net	other	investment	currency	Other	
	unrealized	postretiremen	t	translation	Comprehens	sive
	gain (loss)	liabilities	gain (loss)		Income (Los	ss)
	(In Thousa	unds)				
Beginning balance, April 1, 2015	\$68,788	(\$561,341)	\$430,698	\$2,118	(\$59,737	)
Other comprehensive income (loss) before reclassifications	88,796	_	(25,108)	667	64,355	
Amounts reclassified from accumulated other comprehensive income (loss)	(50,100)	7,438	(8,772)		(51,434	)
Net other comprehensive income (loss) for the period Ending balance, June 30, 2015	38,696 \$107,484	7,438 (\$553,903 )	(33,880) \$396,818	667 \$2,785	12,921 (\$46,816	)

The following table presents changes in accumulated other comprehensive income (loss) for Entergy for the six months ended June 30, 2016 by component:

	Cash flow hedges net unrealized gain (loss)	and other postretiremen	Net unrealized investment gain (loss)	translation	Total Accumulate Other Comprehen Income (Loss)	
	(In Thousa	nds)				
Beginning balance, January 1, 2016	\$105,970	(\$466,604 )	\$367,557	\$2,028	\$8,951	
Other comprehensive income (loss) before reclassifications	56,169	_	49,048	(1,188 )	104,029	
Amounts reclassified from accumulated other comprehensive income (loss)	(129,716)	12,605	(5,024)		(122,135	)
Net other comprehensive income (loss) for the period Ending balance, June 30, 2016	(73,547) \$32,423	12,605 (\$453,999)	44,024 \$411,581	(1,188 ) \$840	(18,106 (\$9,155	) )

The following table presents changes in accumulated other comprehensive income (loss) for Entergy for the six months ended June 30, 2015 by component:

	Cash flow	Pension	Net		Total	
	hedges	and	unrealized	Foreign	Accumulate	ed
	net	other		currency	Other	
	unrealized	postretirement	t investment	translation	n Comprehen	sive
	gain (loss)	liabilities	gain (loss)		Income (Lo	ss)
	(In Thousa	unds)				
Beginning balance, January 1, 2015	\$98,118	(\$569,789)	\$426,695	\$2,669	(\$42,307	)
Other comprehensive income (loss) before reclassifications	67,900	13	(12,450)	116	55,579	
Amounts reclassified from accumulated other comprehensive income (loss)	(58,534)	15,873	(17,427)	_	(60,088	)
Net other comprehensive income (loss) for the period	9,366	15,886	(29,877)	116	(4,509	)
Ending balance, June 30, 2015	\$107,484	(\$553,903)	\$396,818	\$2,785	(\$46,816	)

The following table presents changes in accumulated other comprehensive income (loss) for Entergy Louisiana for the three months ended June 30, 2016:

	Pension and	1
	Other	
	Postretirem	ent
	Liabilities	
	(In	
	Thousands)	
Beginning balance April 1, 2016	(\$56,675	)
Amounts reclassified from accumulated other comprehensive income (loss)	(230	)
Net other comprehensive income (loss) for the period	(230	)
Ending balance, June 30, 2016	(\$56,905	)

The following table presents changes in accumulated other comprehensive income (loss) for Entergy Louisiana for the three months ended June 30, 2015:

	Pension and
	Other
	Postretirement
	Liabilities
	(In
	Thousands)
Beginning balance April 1, 2015	(\$78,843)
Amounts reclassified from accumulated other comprehensive income (loss)	412
Net other comprehensive income (loss) for the period	412
Ending balance, June 30, 2015	(\$78,431)

The following table presents changes in accumulated other comprehensive income (loss) for Entergy Louisiana for the six months ended June 30, 2016:

	Pension and	l
	Other	
	Postretirem	ent
	Liabilities	
	(In	
	Thousands)	
Beginning balance, January 1, 2016	(\$56,412	)
Amounts reclassified from accumulated other comprehensive income (loss)	(493	)
Net other comprehensive income (loss) for the period	(493	)
Ending balance, June 30, 2016	(\$56,905	)

The following table presents changes in accumulated other comprehensive income (loss) for Entergy Louisiana for the six months ended June 30, 2015:

Pension and
Other
Postretirement
Liabilities
(In
Thousands)
(\$79,223)
792
792
(\$78,431)

## Table of Contents

Entergy Corporation and Subsidiaries Notes to Financial Statements

Total reclassifications out of accumulated other comprehensive income (loss) (AOCI) for Entergy for the three months ended June 30, 2016 are as follows:

	Amounts reclassified from AOCI (In Thousand	ds)	Income Statement Location
Cash flow hedges net unrealized gain (loss)			
Power contracts	\$45,975		Competitive business operating revenues
Interest rate swaps	30		Miscellaneous - net
Total realized gain (loss) on cash flow hedges	46,005		
Total realized gain (loss) on cash flow hedges (net of tax)	(16,102 \$29,903	)	Income taxes
Pension and other postretirement liabilities			
Amortization of prior-service credit	\$7,355		(a)
Amortization of loss	(15,177	)	(a)
Total amortization	(7,822	)	
	2,779		Income taxes
Total amortization (net of tax)	(\$5,043	)	
Net unrealized investment gain (loss)			
Realized gain (loss)	\$6,000		Interest and investment income
Total realized investment gain (loss) (net of tax)	(2,939 \$3,061	)	Income taxes
Total reclassifications for the period (net of tax)	\$27,921		

## Table of Contents

Entergy Corporation and Subsidiaries Notes to Financial Statements

Total reclassifications out of accumulated other comprehensive income (loss) (AOCI) for Entergy for the three months ended June 30, 2015 are as follows:

	Amounts reclassified from AOCI (In Thousan	ds)	Income Statement Location
Cash flow hedges net unrealized gain (loss)			
Power contracts	\$77,587		Competitive business operating revenues
Interest rate swaps	(510	)	Miscellaneous - net
Total realized gain (loss) on cash flow hedges	77,077		
Total realized gain (loss) on cash flow hedges (net of tax)	(26,977 \$50,100	)	Income taxes
Pension and other postretirement liabilities			
Amortization of prior-service credit	\$5,985		(a)
Amortization of loss	(17,588	)	(a)
Total amortization	(11,603	)	
Tet 1 and stimuling (mathefilter)	4,165	``	Income taxes
Total amortization (net of tax)	(\$7,438	)	
Net unrealized investment gain (loss)			
Realized gain (loss)	\$17,201		Interest and investment income
Total realized investment gain (loss) (net of tax)	(8,429 \$8,772	)	Income taxes
Total reclassifications for the period (net of tax)	\$51,434		

# Table of Contents

Entergy Corporation and Subsidiaries Notes to Financial Statements

Total reclassifications out of accumulated other comprehensive income (loss) (AOCI) for Entergy for the six months ended June 30, 2016 are as follows:

	Amounts reclassified from AOCI (In Thousand	s)	Income Statement Location
Cash flow hedges net unrealized gain (loss)			
Power contracts	\$199,933		Competitive business operating revenues
Interest rate swaps	(370	)	Miscellaneous - net
Total realized gain (loss) on cash flow hedges	199,563		
	(69,847	)	Income taxes
Total realized gain (loss) on cash flow hedges (net of tax)	\$129,716		
Pension and other postretirement liabilities			
Amortization of prior-service credit	\$14,710		(a)
Amortization of loss	(30,352	)	(a)
Total amortization	(15,642	)	
	3,037		Income taxes
Total amortization (net of tax)	(\$12,605	)	
Net unrealized investment gain (loss)			
Realized gain (loss)	\$9,850		Interest and investment income
Total realized investment gain (loss) (net of tax)	(4,826 \$5,024	)	Income taxes
Total reclassifications for the period (net of tax)	\$122,135		

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

Total reclassifications out of accumulated other comprehensive income (loss) (AOCI) for Entergy for the six months ended June 30, 2015 are as follows:

	Amounts reclassified from AOCI (In Thousands)
Cash flow hedges net unrealized gain (loss)	
Power contracts	\$91,109 Competitive business operating revenues
Interest rate swaps	(1,056 ) Miscellaneous - net
Total realized gain (loss) on cash flow hedges	90,053
	(31,519 ) Income taxes
Total realized gain (loss) on cash flow hedges (net of tax)	\$58,534
Pension and other postretirement liabilities Amortization of prior-service credit Amortization of loss	\$11,971 (a) (35,176 ) (a)
Total amortization	(23,205)
	7,332 Income taxes
Total amortization (net of tax)	(\$15,873)
Net unrealized investment gain (loss)	\$34.171 Interest and investment income
Realized gain (loss)	
Total realized investment gain (loss) (net of tax)	(16,744 ) Income taxes \$17,427
Total reclassifications for the period (net of tax)	\$60,088

(a) These accumulated other comprehensive income (loss) components are included in the computation of net periodic pension and other postretirement cost. See Note 6 to the financial statements herein for additional details.

Total reclassifications out of accumulated other comprehensive income (loss) (AOCI) for Entergy Louisiana for the three months ended June 30, 2016 are as follows:

	Amounts	
	reclassified	Income Statement Location
	from AOCI	
	(In	
	Thousands)	
Pension and other postretirement liabilities		
Amortization of prior-service credit	\$1,947	(a)
Amortization of loss	(1,573)	(a)
Total amortization	374	
	(144 )	Income taxes
Total amortization (net of tax)	230	

Total reclassifications for the period (net of tax) \$230

(a) These accumulated other comprehensive income (loss) components are included in the computation of net periodic pension and other postretirement cost. See Note 6 to the financial statements herein for additional details.

Total reclassifications out of accumulated other comprehensive income (loss) (AOCI) for Entergy Louisiana for the three months ended June 30, 2015 are as follows:

	Amounts reclassifi from AO (In	ed Income Statement Location
	Thousand	ds)
Pension and other postretirement liabilities		
Amortization of prior-service credit	\$1,866	(a)
Amortization of loss	(2,535	) (a)
Total amortization	(669	)
	257	Income taxes
Total amortization (net of tax)	(412	)
Total reclassifications for the period (net of tax)	(\$412	)

Total reclassifications out of accumulated other comprehensive income (loss) (AOCI) for Entergy Louisiana for the six months ended June 30, 2016 are as follows:

	Amounts	
	reclassified	Income Statement Location
	from AOCI	
	(In	
	Thousands)	
Pension and other postretirement liabilities		
Amortization of prior-service credit	\$3,894	(a)
Amortization of loss	(3,142)	(a)
Total amortization	752	
	(259)	Income taxes
Total amortization (net of tax)	493	

Total reclassifications for the period (net of tax) \$493

(a) These accumulated other comprehensive income (loss) components are included in the computation of net periodic pension and other postretirement cost. See Note 6 to the financial statements herein for additional details.

Total reclassifications out of accumulated other comprehensive income (loss) (AOCI) for Entergy Louisiana for the six months ended June 30, 2015 are as follows:

	Amounts reclassifie from AO		Income Statement Location
	(In		
	Thousand	ls)	
Pension and other postretirement liabilities			
Amortization of prior-service credit	\$3,733		(a)
Amortization of loss	(5,070	)	(a)
Total amortization	(1,337	)	
	545		Income taxes
Total amortization (net of tax)	(792	)	
Total reclassifications for the period (net of tax)	(\$792	)	

(a) These accumulated other comprehensive income (loss) components are included in the computation of net periodic pension and other postretirement cost. See Note 6 to the financial statements herein for additional details.

NOTE 4. REVOLVING CREDIT FACILITIES, LINES OF CREDIT, SHORT-TERM BORROWINGS, AND LONG-TERM DEBT (Entergy Corporation, Entergy Arkansas, 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 \$3.5 billion and expires in August 2020. Entergy Corporation also has the ability to issue letters of credit against 50% of the total borrowing capacity of the credit facility. The commitment fee is currently 0.275% of the undrawn commitment amount. Commitment 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 six months ended June 30, 2016 was 2.28% on the drawn portion of the facility. Following is a summary of the borrowings outstanding and capacity available under the facility as of June 30, 2016.

Capacity BorrowingsLetters<br/>of CreditCapacity<br/>Available(In Millions)\$3,500\$240\$6\$3,254

Entergy Corporation's credit facility requires Entergy to maintain a consolidated debt ratio, as defined, 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 Corporation has a commercial paper program with a Board-approved program limit of up to \$1.5 billion. At June 30, 2016, Entergy Corporation had \$853 million of commercial paper outstanding. The weighted-average interest rate for the six months ended June 30, 2016 was 1.13%.

Entergy Arkansas, Entergy Louisiana, Entergy Mississippi, Entergy New Orleans, and Entergy Texas each had credit facilities available as of June 30, 2016 as follows:

Company	Expiration Date	Amount of Facility	Interest Rate (a)	Amount Drawn as of June 30, 2016	Letters of Credit Outstanding as of June 30, 2016
Entergy Arkansas	April 2017	\$20 million (b)	1.71%	\$—	\$—
Entergy Arkansas	August 2020	\$150 million (c)	1.71%	\$—	\$—
Entergy Louisiana	August 2020	\$350 million (d)	1.71%	\$—	\$6.4 million
Entergy Mississippi	May 2017	\$37.5 million (e)	1.96%	\$—	\$—
Entergy Mississippi	May 2017	\$35 million (e)	1.96%	\$—	\$—
Entergy Mississippi	May 2017	\$20 million (e)	1.96%	\$—	\$—
Entergy Mississippi	May 2017	\$10 million (e)	1.96%	\$—	\$—
Entergy New Orleans	November 2018	\$25 million (f)	2.21%	\$—	\$—
Entergy Texas	August 2020	\$150 million (g)	1.96%	\$—	\$1.3 million

(a) The interest rate is the rate as of June 30, 2016 that would most likely apply to outstanding borrowings under the facility.

(b) Borrowings under the Entergy Arkansas credit facility may be secured by a security interest in its accounts receivable at Entergy Arkansas's option.

(c) The credit facility allows Entergy Arkansas to issue letters of credit against 50% of the borrowing capacity of the facility.

The credit facility allows Entergy Louisiana to issue letters of credit against 50% of the borrowing capacity of the facility.

(e) Borrowings under the Entergy Mississippi credit facilities may be secured by a security interest in its accounts receivable at Entergy Mississippi's option.

(f) The credit facility allows Entergy New Orleans to issue letters of credit against \$10 million of the borrowing capacity of the facility.

(g) The credit facility allows Entergy Texas to issue letters of credit against 50% of the borrowing capacity of the facility.

The commitment fees on the credit facilities range from 0.075% to 0.275% of the undrawn commitment amount. Each of the credit facilities requires the Registrant Subsidiary borrower to maintain a debt ratio, as defined, of 65% or less of its total capitalization. Each Registrant Subsidiary is in compliance with this covenant.

In addition, Entergy Arkansas, Entergy Louisiana, Entergy Mississippi, Entergy New Orleans, and Entergy Texas each entered into one or more uncommitted standby letter of credit facilities as a means to post collateral to support its obligations related to MISO. Following is a summary of the uncommitted standby letter of credit facilities as of June 30, 2016:

Company	Amount of Uncommitted Facility	Letter of Credit Fee	Letters of Credit Issued as of June 30, 2016 (a)
Entergy Arkansas	\$25 million	0.70%	\$1.0 million
Entergy Louisiana	\$125 million	0.70%	\$59.1 million
Entergy Mississippi	\$40 million	0.70%	\$26.7 million
Entergy New Orleans	\$15 million	0.75%	\$13.3 million
Entergy Texas	\$50 million	0.70%	\$14.4 million

(a) The amount for Entergy Texas includes \$1.4 million related to FTR exposure. See Note 8 to the financial statements herein for discussion of FTRs.

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, 2017. In addition to borrowings from commercial banks, these companies may also 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 short term 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 June 30, 2016 (aggregating both money pool and external short-term borrowings) for the Registrant Subsidiaries:

	Authorized	Borrowings
	(In Millions	)
Entergy Arkansas	\$250	\$—
Entergy Louisiana	\$450	\$—
Entergy Mississippi	\$175	\$—
Entergy New Orleans	\$100	\$—
Entergy Texas	\$200	\$—
System Energy	\$200	\$—

Entergy Louisiana, Entergy Mississippi, Entergy Texas, and System Energy have obtained long-term financing authorizations from the FERC that extend through October 2017. Entergy Arkansas has obtained long-term financing authorization from the APSC that extends through December 2018. Entergy New Orleans has obtained long-term financing authorization from the City Council that extends through June 2018.

Entergy Nuclear Vermont Yankee Credit Facilities

Entergy Nuclear Vermont Yankee entered into a credit facility guaranteed by Entergy Corporation which expires in January 2018. In the first quarter 2016, Entergy Nuclear Vermont Yankee increased the borrowing capacity of its credit facility to \$100 million. Entergy Nuclear Vermont Yankee does not have the ability to issue letters of credit

against the credit facility. This facility provides working capital to Entergy Nuclear Vermont Yankee for general business purposes including, without limitation, the decommissioning of Vermont Yankee. The commitment fee is currently 0.25% of the undrawn commitment amount. As of June 30, 2016, \$59 million in cash borrowings were

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

outstanding under the credit facility. The weighted average interest rate for the six months ended June 30, 2016 was 2.21% on the drawn portion of the facility.

Entergy Nuclear Vermont Yankee also entered into an uncommitted credit facility guaranteed by Entergy Corporation with a borrowing capacity of \$85 million which expires in January 2018. Entergy Nuclear Vermont Yankee does not have the ability to issue letters of credit against the credit facility. This facility provides an additional funding source to Entergy Nuclear Vermont Yankee for general business purposes including, without limitation, the decommissioning of Vermont Yankee. As of June 30, 2016, there were no cash borrowings outstanding under the credit facility. The rate as of June 30, 2016 that would most likely apply to outstanding borrowings under the facility was 2.21% on the drawn portion of the facility.

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

See Note 18 to the financial statements in the Form 10-K for a discussion of the consolidation of the nuclear fuel company variable interest entities (VIEs). To finance the acquisition and ownership of nuclear fuel, the nuclear fuel company VIEs have credit facilities and three of the four VIEs also issue commercial paper, details of which follow as of June 30, 2016:

Company	Expiration Date	or Facility	Average Interest Rate on Borrowings (a)	Amount Outstanding as of June 30, 2016
		(Dollars	in Millions)	
Entergy Arkansas VIE	May 2019	\$80	2.075%	\$12.6 (b)
Entergy Louisiana River Bend VIE	May 2019	\$105	n/a	\$—
Entergy Louisiana Waterford VIE	May 2019	\$85	1.95%	\$59.5 (b)
System Energy VIE	May 2019	\$120	2.075%	\$99.6 (b)

Includes letter of credit fees and bank fronting fees on commercial paper issuances by the nuclear fuel company variable interest entities for Entergy Arkansas, Entergy Louisiana, and System Energy. The nuclear

(a) fuel company variable interest entities for Entergy Louisiana River Bend does not issue commercial paper, but borrows directly on its bank credit facility.

(b)Commercial paper, classified as a current liability.

The commitment fees on the credit facilities are 0.10% of the undrawn commitment amount for the Entergy Arkansas and Entergy Louisiana VIEs and 0.125% of the undrawn commitment amount for the System Energy VIE. Each credit facility requires the respective lessee of nuclear fuel (Entergy Arkansas, Entergy Louisiana, or Entergy Corporation as guarantor for System Energy) to maintain a consolidated debt ratio, as defined, of 70% or less of its total capitalization.

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

The nuclear fuel company variable interest entities had notes payable that are included in debt on the respective balance sheets as of June 30, 2016 as follows:

Company	Description	Amount
Entergy Arkansas VIE	3.23% Series J due July 2016	\$55 million
Entergy Arkansas VIE	2.62% Series K due December 2017	\$60 million
Entergy Arkansas VIE	3.65% Series L due July 2021	\$90 million
Entergy Louisiana River Bend VIE	3.25% Series Q due July 2017	\$75 million
Entergy Louisiana River Bend VIE	3.38% Series R due August 2020	\$70 million
Entergy Louisiana Waterford VIE	3.25% Series G due July 2017	\$25 million
Entergy Louisiana Waterford VIE	3.92% Series H due February 2021	\$40 million
System Energy VIE	4.02% Series H due February 2017	\$50 million
System Energy VIE	3.78% Series I due October 2018	\$85 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 reported in fuel expense.

Debt Issuances and Redemptions

## (Entergy Arkansas)

In January 2016, Entergy Arkansas issued \$325 million of 3.5% Series first mortgage bonds due April 2026. Entergy Arkansas used the proceeds to pay, prior to maturity, its \$175 million of 5.66% Series first mortgage bonds due February 2025, and used the remainder of the proceeds, together with other funds, towards the purchase of Power Block 2 at the Union Power Station and for general corporate purposes. See Note 13 to the financial statements herein for discussion of the Union Power Station purchase.

In June 2016, Entergy Arkansas issued \$55 million of 3.5% Series first mortgage bonds due April 2026. These bonds were a further issuance of the 3.5% Series first mortgage bonds issued in January 2016. In July 2016, Entergy Arkansas used the proceeds, together with other funds, to pay, prior to maturity, its \$60 million of 6.38% Series first mortgage bonds due November 2034 and for general corporate purposes.

In July 2016 the Entergy Arkansas nuclear fuel company variable interest entity redeemed, at maturity, its \$55 million of 3.23% Series J notes.

## (Entergy Louisiana)

In March 2016, Entergy Louisiana issued \$200 million of 4.95% Series first mortgage bonds due January 2045. These bonds were a further issuance of the 4.95% Series first mortgage bonds issued in November 2014. Entergy Louisiana used the proceeds to pay, together with other funds, the \$60 million cash portion of the price to purchase the undivided interests of Waterford 3, to repay borrowings from the money pool, to repay borrowings under its \$350 million credit facility, and for general corporate purposes. A portion of the proceeds of the borrowings described in the preceding sentence were used, together with other funds, for the purchase of Power Blocks 3 and 4 at the Union Power Station. See Note 11 to the financial statements herein for discussion of the Waterford 3 transaction and Note 13 to the financial statements herein for discussion of the Union purchase.

In March 2016, Entergy Louisiana issued \$425 million of 3.25% Series collateral trust mortgage bonds due April 2028. Entergy Louisiana used the proceeds to pay, together with other funds, the \$60 million cash portion of the price

to purchase the undivided interests of Waterford 3, to repay borrowings from the money pool, and for general corporate purposes. A portion of the proceeds of the borrowings described in the preceding sentence were used, together

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

with other funds, for the purchase of Power Blocks 3 and 4 at the Union Power Station. See Note 11 to the financial statements herein for discussion of the Waterford 3 transaction and Note 13 to the financial statements herein for discussion of the Union Power Station purchase.

In March 2016, Entergy Louisiana arranged for the issuance by the Louisiana Public Facilities Authority of (i) \$83.680 million of 3.375% pollution control refunding revenue bonds (Entergy Louisiana, LLC Project) Series 2016A due September 2028, and (ii) \$115 million of 3.50% pollution control refunding revenue bonds (Entergy Louisiana, LLC Project) Series 2016B due June 2030, each of which series is evidenced by a separate series of non-interest bearing collateral trust mortgage bonds of Entergy Louisiana. The proceeds from these issuances were applied in April 2016 to the refunding of \$198.68 million of outstanding pollution control revenue bonds previously issued on behalf of Entergy Louisiana.

In March 2016, Entergy Louisiana issued \$51.972 million of Waterford Series collateral trust mortgage notes due July 2017 as part of the purchase of the undivided interests in Waterford 3. See Note 11 to the financial statements herein for discussion of the Waterford 3 transaction.

In March 2016 the Entergy Louisiana nuclear fuel company variable interest entity redeemed, at maturity, its \$20 million of 3.30% Series F notes.

In May 2016, Entergy Louisiana issued \$325 million of 3.05% Series collateral trust mortgage bonds due June 2031. Entergy Louisiana used the proceeds, together with other funds, to pay, prior to maturity, its \$240 million of 6.2% Series first mortgage bonds due July 2033 and its \$85 million of 6.18% Series first mortgage bonds due March 2035, and for general corporate purposes.

## (Entergy Mississippi)

In May 2016, Entergy Mississippi issued \$375 million of 2.85% Series first mortgage bonds due June 2028. Entergy Mississippi used the proceeds to pay, at maturity, its \$125 million of 3.25% Series first mortgage bonds due June 2016, to pay, prior to maturity, its \$75 million of 6.0% Series first mortgage bonds due November 2032, and its \$100 million of 6.25% Series first mortgage bonds due April 2034, and to cause the repayment of the \$30 million of 4.90% pollution control revenue bonds due 2022 issued on behalf of Entergy Mississippi, and for general corporate purposes.

## (Entergy New Orleans)

In March 2016, Entergy New Orleans issued \$110 million of 5.50% Series first mortgage bonds due April 2066. Entergy New Orleans used the proceeds to repay borrowings from the money pool, to repay borrowings under its \$25 million credit facility, and for general corporate purposes. A portion of the proceeds of the borrowings described in the preceding sentence were used, together with other funds, for the purchase of Power Block 1 of the Union Power Station. See Note 13 to the financial statements for discussion of the Union Power Station purchase.

In May 2016, Entergy New Orleans issued \$85 million of 4% Series first mortgage bonds due June 2026. Entergy New Orleans used the proceeds to pay, prior to maturity, its \$33.271 million of 5.6% Series first mortgage bonds due September 2024, to pay, prior to maturity, its \$37.772 million of 5.65% Series first mortgage bonds due September 2029, and for general corporate purposes.

## (Entergy Texas)

In March 2016, Entergy Texas issued \$125 million of 2.55% Series first mortgage bonds due June 2021. Entergy Texas used the proceeds for general corporate purposes.

## (System Energy)

In May 2016, System Energy caused the repayment of \$22 million of its \$156 million of 5.875% pollution control revenue bonds due 2022 issued on behalf of System Energy.

## Fair Value

The book value and the fair value of long-term debt for Entergy Corporation and the Registrant Subsidiaries as of June 30, 2016 are as follows:

	Book Value	Fair Value
	of	of
	Long-Term	Long-Term
	Debt	Debt (a) (b)
	(In Thousand	ls)
Entergy	\$13,783,804	\$14,556,026
Entergy Arkansas	\$2,830,658	\$2,835,020
Entergy Louisiana	\$5,410,218	\$5,859,090
Entergy Mississippi	\$1,091,938	\$1,153,791
Entergy New Orleans	\$459,095	\$466,368
Entergy Texas	\$1,539,889	\$1,704,985
System Energy	\$550,926	\$543,935

The values exclude lease obligations of \$57 million at Entergy Louisiana and \$34 million at System Energy,

(a)long-term DOE obligations of \$182 million at Entergy Arkansas, and the note payable to NYPA of \$35 million at Entergy, and include debt due within one year.

(b) Fair values are classified as Level 2 in the fair value hierarchy discussed in Note 8 to the financial statements and are based on prices derived from inputs such as benchmark yields and reported trades.

The book value and the fair value of long-term debt for Entergy Corporation and the Registrant Subsidiaries as of December 31, 2015 were as follows:

,	Book Value of	Fair Value of
	Long-Term	Long-Term
	Debt	Debt (a) (b)
	(In Thousand	ls)
Entergy	\$13,325,930	\$13,578,511
Entergy Arkansas	\$2,629,839	\$2,498,108
Entergy Louisiana	\$4,836,162	\$5,018,786
Entergy Mississippi	\$1,045,085	\$1,087,326
Entergy New Orleans	\$342,880	\$351,040
Entergy Texas	\$1,451,967	\$1,590,616
System Energy	\$572,667	\$552,762

The values exclude lease obligations of \$109 million at Entergy Louisiana and \$34 million at System Energy, (a)long-term DOE obligations of \$181 million at Entergy Arkansas, and the note payable to NYPA of \$35 million at

Entergy, and include debt due within one year.

(b)

Fair values are classified as Level 2 in the fair value hierarchy discussed in Note 8 to the financial statements and are based on prices derived from inputs such as benchmark yields and reported trades.

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

## NOTE 5. STOCK-BASED COMPENSATION (Entergy Corporation)

Entergy grants stock and stock-based awards, which are described more fully in Note 12 to the financial statements in the Form 10-K. Awards under Entergy's plans generally vest over three years.

## Stock Options

Entergy granted options on 696,900 shares of its common stock under the 2015 Equity Ownership Plan during the first quarter 2016 with a weighted-average fair value of \$7.40 per option. As of June 30, 2016, there were options on 7,386,878 shares of common stock outstanding with a weighted-average exercise price of \$84.48. The intrinsic value, which has no effect on net income, of the outstanding stock options is calculated by the positive difference between the weighted average exercise price of the stock options granted and Entergy Corporation's common stock price as of June 30, 2016. Because Entergy's stock price at June 30, 2016 was less than the weighted average exercise price, the aggregate intrinsic value of the stock options outstanding as of June 30, 2016 was zero. The intrinsic value of all "in the money" stock options was \$36.2 million as of June 30, 2016.

The following table includes financial information for outstanding stock options for the three months ended June 30, 2016 and 2015:

	2016 2015
	(In
	Millions)
Compensation expense included in Entergy's net income	\$1.1 \$1.0
Tax benefit recognized in Entergy's net income	\$0.4 \$0.4
Compensation cost capitalized as part of fixed assets and inventory	\$0.2 \$0.2

The following table includes financial information for outstanding stock options for the six months ended June 30, 2016 and 2015:

	2016 2015
	(In
	Millions)
Compensation expense included in Entergy's net income	\$2.2 \$2.1
Tax benefit recognized in Entergy's net income	\$0.8 \$0.8
Compensation cost capitalized as part of fixed assets and inventory	\$0.4 \$0.4

Other Equity Awards

In January 2016 the Board approved and Entergy granted 370,000 restricted stock awards and 199,800 long-term incentive awards under the 2015 Equity Ownership Plan. The restricted stock awards were made effective as of January 28, 2016 and were valued at \$70.56 per share, which was the closing price of Entergy's common stock on that date. One-third of the restricted stock awards will vest upon each anniversary of the grant date. In addition, long-term incentive awards were granted in the form of performance units that represent the value of, and are settled with, one share of Entergy Corporation common stock at the end of the three-year performance period, plus dividends accrued during the performance period on the number of performance units earned. The performance units were granted effective as of January 28, 2016 and were valued at \$84.52 per share. Entergy considers various factors, primarily market conditions, in determining the value of the performance units. Shares of restricted stock have the same dividend and voting rights as other common stock, are considered issued and outstanding shares of Entergy upon

vesting, and are expensed ratably over the 3-year vesting period. Performance units have the same dividend rights as shares of Entergy common stock, are considered issued and outstanding shares of Entergy upon vesting, and are expensed ratably over the 3-year vesting period.

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

The following table includes financial information for other outstanding equity awards for the three months ended June 30, 2016 and 2015:

	2016 2015
	(In
	Millions)
Compensation expense included in Entergy's net income	\$8.5 \$8.0
Tax benefit recognized in Entergy's net income	\$3.3 \$3.1
Compensation cost capitalized as part of fixed assets and inventory	\$1.9 \$1.6

The following table includes financial information for other outstanding equity awards for the six months ended June 30, 2016 and 2015:

	2016	2015
	(In	
	Millic	ons)
Compensation expense included in Entergy's net income	\$16.9	\$16.1
Tax benefit recognized in Entergy's net income	\$6.5	\$6.2
Compensation cost capitalized as part of fixed assets and inventory	\$3.7	\$3.1

NOTE 6. RETIREMENT AND OTHER POSTRETIREMENT BENEFITS (Entergy Corporation, Entergy Arkansas, Entergy Louisiana, Entergy Mississippi, Entergy New Orleans, Entergy Texas, and System Energy)

Components of Qualified Net Pension Cost

Entergy's qualified pension cost, including amounts capitalized, for the second quarters of 2016 and 2015, included the following components:

	2016	2015
	(In Thous	sands)
Service cost - benefits earned during the period	\$35,811	\$43,762
Interest cost on projected benefit obligation	65,403	75,694
Expected return on assets	(97,366)	(98,655)
Amortization of prior service cost	270	390
Amortization of loss	48,824	· ·
Net pension costs	\$52,942	\$80,172

Entergy's qualified pension cost, including amounts capitalized, for the six months ended June 30, 2016 and 2015, included the following components:

	2016	2015
	(In Thousa	nds)
Service cost - benefits earned during the period	\$71,622	\$87,524
Interest cost on projected benefit obligation	130,806	151,388
Expected return on assets	(194,732)	(197,310)
Amortization of prior service cost	540	780
Amortization of loss	97,648	117,962
Special termination benefit		76
Net pension costs	\$105,884	\$160,420

The Registrant Subsidiaries' qualified pension cost, including amounts capitalized, for their employees for the second quarters of 2016 and 2015, included the following components:

2016		Entergy sLouisiana	Entergy Mississippi	Entergy New Orleans	Entergy Texas	System Energy
	(In Thou	isands)				
Service cost - benefits earned						
during the period	\$5,181	\$7,049	\$1,562	\$656	\$1,416	\$1,566
Interest cost on projected						
benefit obligation	13,055	14,870	3,811	1,814	3,557	2,992
Expected return on assets	(19,772)	(22,096)		(2,687)	· · · ·	
Amortization of loss	10,936	11,946	2,985	1,615	2,340	2,604
Net pension cost	\$9,400	\$11,769	\$2,377	\$1,398	\$1,251	\$2,703
2015	Entergy Arkansa (In Thou	s Louisian	Entergy a Mississipp	Entergy New Orleans	Texas	y System Energy
Service cost - benefits earned						
during the period	\$6,661	\$8,599	\$1,982	\$849	\$1,645	\$1,957
Interest cost on projected						
benefit obligation	15,471	17,367	4,502	2,108	4,354	3,493
Expected return on assets	(20,026	, , , , , , , , , , , , , , , , , , ,	/ (-) /		) (6,222	, , , , ,
Amortization of loss	13,564	14,951	3,724	2,013	3,238	3,264
Net pension cost	\$15,670	\$18,216	\$4,103	\$2,245	\$3,015	\$4,146

The Registrant Subsidiaries' qualified pension cost, including amounts capitalized, for their employees for the six months ended June 30, 2016 and 2015, included the following components:

2016	Entergy Arkansas	Entergy Louisiana	Entergy Mississippi	Entergy New Orleans	Entergy Texas	System Energy
	(In Thous	sands)				
Service cost - benefits earned						
during the period	\$10,362	\$14,098	\$3,124	\$1,312	\$2,832	\$3,132
Interest cost on projected						
benefit obligation	26,110	29,740	7,622	3,628	7,114	5,984
Expected return on assets	(39,544)	(44,192)	(11,962)	(5,374)	(12,124)	(8,918)
Amortization of loss	21,872	23,892	5,970	3,230	4,680	5,208
Net pension cost	\$18,800	\$23,538	\$4,754	\$2,796	\$2,502	\$5,406
2015	Entergy Arkansas	Entergy Louisiana	Entergy Mississippi	Entergy New Orleans	Entergy Texas	System Energy
	(In Thous	sands)				
Service cost - benefits earned during the period Interest cost on projected	\$13,322	\$17,198	\$3,964	\$1,698	\$3,290	\$3,914

benefit obligation	30,942	34,734	9,004	4,216	8,708	6,986
Expected return on assets	(40,052)	(45,402)	(12,210)	(5,450)	(12,444)	(9,136)
Amortization of loss	27,128	29,902	7,448	4,026	6,476	6,528
Net pension cost	\$31,340	\$36,432	\$8,206	\$4,490	\$6,030	\$8,292

Non-Qualified Net Pension Cost

Entergy recognized \$4.3 million and \$4.5 million in pension cost for its non-qualified pension plans in the second quarters of 2016 and 2015, respectively. Entergy recognized \$8.5 million and \$8.9 million in pension costs for its non-qualified pension plans for the six months ended June 30, 2016 and 2015, respectively.

The Registrant Subsidiaries recognized the following pension cost for their employees for their non-qualified pension plans in the second quarters of 2016 and 2015:

	Entergyntergy Arkankasuisiana	Entergy	Entergy New Orleans	Entergy Texas
	(In Thousands)			
Non-qualified pension cost				
second quarter 2016	\$106 \$59	\$59	\$16	\$127
Non-qualified pension cost				
second quarter 2015	\$113 \$68	\$59	\$16	\$149

The Registrant Subsidiaries recognized the following pension cost for their employees for their non-qualified pension plans for the six months ended June 30, 2016 and 2015:

	Entergyntergy Arkankasuisiana	Entergy	Entergy New Orleans	Entergy Texas
	(In Thousands)			
Non-qualified pension cost six				
months ended June 30, 2016	\$212 \$118	\$118	\$32	\$254
Non-qualified pension cost six				
months ended June 30, 2015	\$226 \$136	\$118	\$32	\$298

Components of Net Other Postretirement Benefit Cost

Entergy's other postretirement benefit cost, including amounts capitalized, for the second quarters of 2016 and 2015, included the following components:

	2016	2015
	(In Thou	isands)
Service cost - benefits earned during the period	\$8,073	\$11,326
Interest cost on accumulated postretirement benefit obligation (APBO)	14,083	17,984
Expected return on assets	(10,455)	(11,344)
Amortization of prior service credit	(11,373)	(9,320)
Amortization of loss	4,554	7,893
Net other postretirement benefit cost	\$4,882	\$16,539

Entergy's other postretirement benefit cost, including amounts capitalized, for the six months ended June 30, 2016 and 2015, included the following components:

	2016	2015	
	(In Thous	ands)	
Service cost - benefits earned during the period	\$16,146	\$22,652	
Interest cost on accumulated postretirement benefit obligation (APBO)	28,166	35,968	
Expected return on assets	(20,910)	(22,688)	
Amortization of prior service credit	(22,746)	(18,640)	
Amortization of loss	9,108	15,786	
Net other postretirement benefit cost	\$9,764	\$33,078	

The Registrant Subsidiaries' other postretirement benefit cost, including amounts capitalized, for their employees for the second quarters of 2016 and 2015, included the following components:

2016	Entergy Entergy Arkansas Louisian	Entergy a Mississippi	Entergy New Orleans	Entergy Texas	System Energy
	(In Thousands)				
Service cost - benefits earned					
during the period	\$978 \$1,869	\$386	\$156	\$398	\$334
Interest cost on APBO	2,324 3,260	709	448	1,039	529
Expected return on assets Amortization of prior service	(4,464) —	(1,379)	(1,154)	(2,394)	(814)
credit	(1,368) (1,947	) (234 )	(186)	(681)	(393)
Amortization of loss	1,064 732	223	37	537	287
Net other postretirement					
benefit cost	(\$1,466) \$3,914	(\$295)	(\$699)	(\$1,101)	(\$57)
2015	Entergy Entergy ArkansasLouisiana	Entergy	INew/	Entergy S Texas H	System Energy
	(In Thousands)				
Service cost - benefits earned					
during the period	\$1,739 \$2,474	\$507	\$205	\$500 \$	6470
Interest cost on APBO	3,130 4,078	859	652	1,342 6	528
Expected return on assets	(4,798) —	(1,542)	(1,201)	(2,588) (	911 )
Amortization of prior service					
credit		· ,	· /		366 )
Amortization of loss	1,339 1,780	215	118	685 3	300
Net other postretirement					
benefit cost	\$800 \$6,465	(\$190)	(\$403)	(\$742) \$	5121
63					

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

Notes to Financial Statements

The Registrant Subsidiaries' other postretirement benefit cost, including amounts capitalized, for their employees for the six months ended June 30, 2016 and 2015, included the following components:

2016	Entergy Arkansas	•••	Entergy Mississippi	Entergy New Orleans	Entergy Texas	System Energy
	(In Thous	sands)				
Service cost - benefits earned						
during the period	\$1,956	\$3,738	\$772	\$312	\$796	\$668
Interest cost on APBO	4,648	6,520	1,418	896	2,078	1,058
Expected return on assets Amortization of prior service	(8,928)	—	(2,758)	(2,308)	(4,788)	(1,628)
credit	(2,736)	(3,894 )	(468)	(372)	(1,362)	(786)
Amortization of loss	2,128	1,464	446	74	1,074	574
Net other postretirement						
benefit cost	(\$2,932)	\$7,828	(\$590)	(\$1,398)	(\$2,202)	(\$114)
2015	Entergy Arkansas	•••	Entergy Mississippi	New	0.	System Energy
	(In Thous	sands)		Orieans		
Service cost - benefits earned	(In Thous	sands)		Offeans		
Service cost - benefits earned during the period	·	-	\$1,014		\$1,000	\$940
	\$3,478	\$4,948	\$1,014 1,718	\$410	. ,	\$940 1,256
during the period Interest cost on APBO Expected return on assets	\$3,478 6,260	\$4,948 8,156	1,718	\$410 1,304	. ,	1,256
during the period Interest cost on APBO	\$3,478 6,260 (9,596)	\$4,948 8,156 —	1,718 (3,084 )	\$410 1,304 (2,402)	2,684	1,256
during the period Interest cost on APBO Expected return on assets Amortization of prior service credit	\$3,478 6,260 (9,596) (1,220)	\$4,948 8,156 (3,734)	1,718 (3,084 ) (458 )	\$410 1,304 (2,402) (354)	2,684 (5,176) ( (1,362) (	1,256 (1,822) (732)
during the period Interest cost on APBO Expected return on assets Amortization of prior service credit Amortization of loss	\$3,478 6,260 (9,596) (1,220)	\$4,948 8,156 (3,734)	1,718 (3,084 )	\$410 1,304 (2,402) (354)	2,684 (5,176) ( (1,362) (	1,256 (1,822)
during the period Interest cost on APBO Expected return on assets Amortization of prior service credit	\$3,478 6,260 (9,596) (1,220) 2,678	\$4,948 8,156 	1,718 (3,084 ) (458 ) 430	\$410 1,304 (2,402) (354) 236	2,684 (5,176) ( (1,362) (	1,256 (1,822) (732 ) 600

Reclassification out of Accumulated Other Comprehensive Income (Loss)

Entergy and Entergy Louisiana reclassified the following costs out of accumulated other comprehensive income (loss) (before taxes and including amounts capitalized) for the second quarters of 2016 and 2015:

2016	Qualified Pension Costs (In Thous	Postretirement Costs	Non-Qualifie Pension Costs	d Total
Entergy				
Amortization of prior service (cost)/credit	(\$270)	\$7,738	(\$113 )	\$7,355
Amortization of loss	(12,482)	(2,063)	(632)	(15,177)
	(\$12,752)	\$5,675	(\$745)	(\$7,822)
Entergy Louisiana				
Amortization of prior service credit	\$—	\$1,947	\$—	\$1,947
Amortization of loss	(836)	(732)	(5)	(1,573)
	(\$836)	\$1,215	(\$5)	\$374

2015	Qualified Pension Costs (In Thou	Postretiremen Costs	Non-Qualifi Pension Cos	ed Total sts
Entergy				
Amortization of prior service (cost)/credit	(\$389	)\$6,482	(\$108	) \$5,985
Amortization of loss	(12,627	)(4,409)	(552	) (17,588 )
	(\$13,016	)\$2,073	(\$660	) (\$11,603)
Entergy Louisiana				
Amortization of prior service (cost)/credit	\$—	\$1,867	(\$1	) \$1,866
Amortization of loss	(751	)(1,779)	(5	) (2,535 )
	(\$751	)\$88	(\$6	) (\$669 )

Entergy and Entergy Louisiana reclassified the following costs out of accumulated other comprehensive income (loss) (before taxes and including amounts capitalized) for the six months ended June 30, 2016 and 2015:

2016	Qualified OtherPensionPostretiremenCostsCosts(In Thousands)	Non-Qualifie <sup>It</sup> Pension Cost	rd S Total
Entergy			
Amortization of prior service (cost)/credit	(\$540)\$15,476	(\$226	) \$14,710
Amortization of loss	(24,964)(4,126	) (1,262	) (30,352)
	(\$25,504)\$11,350	(\$1,488	) (\$15,642)
Entergy Louisiana			
Amortization of prior service credit	\$— \$3,894	\$—	\$3,894
Amortization of loss	(1,672)(1,464	) (6	) (3,142 )
	(\$1,672)\$2,430	(\$6	) \$752
2015	Qualified Other Pension Postretirem Costs Costs (In Thousands)	Non-Quali Pension Co	10131
Entergy			
Amortization of prior service (cost)/credit	(\$778 ) \$12,964	(\$215	) \$11,971
Amortization of loss	(25,254) (8,818	) (1,104	) (35,176 )
	(\$26,032) \$4,146	(\$1,319	) (\$23,205)
Entergy Louisiana			
Amortization of prior service (cost)/credit		(\$1	) \$3,733
Amortization of loss	(1,502) (3,558	) (10	) (5,070 )
	(\$1,502) \$176	(\$11	) (\$1,337 )

65

## **Employer Contributions**

Based on current assumptions, Entergy expects to contribute \$387.5 million to its qualified pension plans in 2016. As of June 30, 2016, Entergy had contributed \$169.8 million to its pension plans. Based on current assumptions, the Registrant Subsidiaries expect to contribute the following to qualified pension plans for their employees in 2016:

	Entergy Arkansas	0.	Entergy Mississippi	Entergy New Orleans	Entergy Texas	System Energy
	(In Thou	sands)				
Expected 2016 pension						
contributions	\$82,831	\$83,909	\$19,913	\$10,694	\$15,770	\$20,206
Pension contributions made						
through June 2016	\$36,549	\$37,319	\$8,919	\$4,680	\$6,999	\$8,891
Remaining estimated pension						
contributions to be made in 2016	\$46,282	\$46,590	\$10,994	\$6,014	\$8,771	\$11,315

NOTE 7. BUSINESS SEGMENT INFORMATION (Entergy Corporation, Entergy Arkansas, Entergy Louisiana, Entergy Mississippi, Entergy New Orleans, Entergy Texas, and System Energy)

## **Entergy Corporation**

Entergy's reportable segments as of June 30, 2016 are Utility and Entergy Wholesale Commodities. Utility includes the generation, transmission, distribution, and sale of electric power in portions of Arkansas, Louisiana, Mississippi, and Texas, and natural gas utility service in portions of Louisiana. Entergy Wholesale Commodities includes the ownership, operation, and decommissioning of nuclear power plants located in the northern United States and the sale of the electric power produced by its operating plants to wholesale customers. Entergy Wholesale Commodities also includes the ownership of interests in non-nuclear power plants that sell the electric power produced by those plants to wholesale customers. "All Other" includes the parent company, Entergy Corporation, and other business activity.

Entergy's segment financial information for the second quarters of 2016 and 2015 is as follows:

	Utility	Entergy Wholesale Commodities		Elimination	ns	Entergy
	(In Thousand	ds)				
2016						
Operating revenues	\$2,118,478	\$344,110	\$—	(\$26	)	\$2,462,562
Income taxes	(\$3,785)	(\$235,055	) (\$10,133)	\$—		(\$248,973)
Consolidated net income (loss)	\$380,317	\$250,874	(\$26,703)	(\$31,898	)	\$572,590
2015						
Operating revenues	\$2,273,945	\$439,306	\$—	(\$20	)	\$2,713,231
Income taxes	\$117,798	(\$3,300	) (\$14,717)	\$—		\$99,781
Consolidated net income (loss)	\$204,035	(\$3,545	) (\$14,870)	(\$31,898	)	\$153,722

Entergy's segment financial information for the six months ended June 30, 2016 and 2015 is as follows:

			Entergy			
		Utility	Wholesale	All Other	Eliminations	Entergy
			Commodities*			
		(In Thousand	ls)			
	2016					
(	Operating revenues	\$4,206,272	\$866,189	\$—	(\$46)	\$5,072,415
	Income taxes	\$104,051	(\$182,741)	(\$30,337)	\$—	(\$109,027)
(	Consolidated net income (loss)	\$579,968	\$330,430	(\$38,769)	(\$63,797)	\$807,832
,	Total assets as of June 30, 2016	\$39,841,100	\$7,913,442	\$1,211,715	(\$3,089,215)	\$45,877,042
,	2015					
(	Operating revenues	\$4,551,455	\$1,081,896	\$—	(\$30)	\$5,633,321
1	Income taxes	\$209,048	\$66,891	(\$25,687)	\$—	\$250,252
(	Consolidated net income (loss)	\$431,786	\$119,887	(\$31,224)	(\$63,798)	\$456,651
,	Total assets as of December 31, 2015	\$38,356,906	\$8,210,183	(\$461,505)	(\$1,457,903)	\$44,647,681

Businesses marked with \* are sometimes referred to as the "competitive businesses." Eliminations are primarily intersegment activity. Almost all of Entergy's goodwill is related to the Utility segment.

## **Registrant Subsidiaries**

Each of the Registrant Subsidiaries has one reportable segment, which is an integrated utility business, except for System Energy, which is an electricity generation business. Each of the Registrant Subsidiaries' operations is managed on an integrated basis by that company because of the substantial effect of cost-based rates and regulatory oversight on the business process, cost structures, and operating results.

NOTE 8. RISK MANAGEMENT AND FAIR VALUES (Entergy Corporation, Entergy Arkansas, Entergy Louisiana, Entergy Mississippi, Entergy New Orleans, Entergy Texas, and System Energy)

## Market Risk

In the normal course of business, Entergy is exposed to a number of market risks. Market risk is the potential loss that Entergy may incur as a result of changes in the market or fair value of a particular commodity or instrument. All financial and commodity-related instruments, including derivatives, are subject to market risk including commodity price risk, equity price, and interest rate risk. Entergy uses derivatives primarily to mitigate commodity price risk, particularly power price and fuel price risk.

The Utility 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 regulators, the Utility operating companies use derivative instruments to hedge the exposure to price volatility inherent in their purchased power, fuel, and gas purchased for resale costs that are recovered from customers.

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 also sells energy and capacity in the day ahead or spot markets. In addition to its forward physical power and gas contracts, Entergy Wholesale Commodities also uses a combination of financial contracts, including swaps, collars, and options, to

mitigate commodity price risk. When the market price falls, the combination of instruments is expected to settle in gains that offset lower revenue from generation, which results in a more predictable cash flow.

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

Entergy's exposure to market risk is determined by a number of factors, including the size, term, composition, and diversification of positions held, as well as market volatility and liquidity. For instruments such as options, the time period during which the option may be exercised and the relationship between the current market price of the underlying instrument and the option's contractual strike or exercise price also affects the level of market risk. A significant factor influencing the overall level of market risk to which Entergy is exposed is its use of hedging techniques to mitigate such risk. Hedging instruments and volumes are chosen based on ability to mitigate risk associated with future energy and capacity prices; however, other considerations are factored into hedge product and volume decisions including corporate liquidity, corporate credit ratings, counterparty credit risk, hedging costs, firm settlement risk, and product availability in the marketplace. Entergy manages market risk by actively monitoring compliance with stated risk management policies as well as monitoring the effectiveness of its hedging policies and strategies. Entergy's risk management policies limit the amount of total net exposure and rolling net exposure during the stated periods. These policies, including related risk limits, are regularly assessed to ensure their appropriateness given Entergy's objectives.

## Derivatives

Some derivative instruments are classified as cash flow hedges due to their financial settlement provisions while others are classified as normal purchase/normal sale transactions due to their physical settlement provisions. Normal purchase/normal sale risk management tools include power purchase and sales agreements, fuel purchase agreements, capacity contracts, and tolling agreements. Financially-settled cash flow hedges can include natural gas and electricity swaps and options and interest rate swaps. Entergy may enter into financially-settled swap and option contracts to manage market risk that may or may not be designated as hedging instruments.

Entergy enters into derivatives to manage natural risks inherent in its physical or financial assets or liabilities. Electricity over-the-counter instruments and futures contracts that financially settle against day-ahead power pool prices are used to manage price exposure for Entergy Wholesale Commodities generation. The maximum length of time over which Entergy is currently hedging the variability in future cash flows with derivatives for forecasted power transactions at June 30, 2016 is approximately 2 years. Planned generation currently under contract from Entergy Wholesale Commodities nuclear power plants is 87% for the remainder of 2016, of which approximately 60% is sold under financial derivatives and the remainder under normal purchase/normal sale contracts. Total planned generation for the remainder of 2016 is 18 TWh.

Entergy may use standardized master netting agreements to help mitigate the credit risk of derivative instruments. These master agreements facilitate the netting of cash flows associated with a single counterparty and may include collateral requirements. Cash, letters of credit, and parental/affiliate guarantees may be obtained as security from counterparties in order to mitigate credit risk. The collateral agreements require a counterparty to post cash or letters of credit in the event an exposure exceeds an established threshold. The threshold represents an unsecured credit limit, which may be supported by a parental/affiliate guaranty, as determined in accordance with Entergy's credit policy. In addition, collateral agreements allow for termination and liquidation of all positions in the event of a failure or inability to post collateral.

Certain of the agreements to sell the power produced by Entergy Wholesale Commodities power plants contain provisions that require an Entergy subsidiary to provide credit support to secure its obligations when the current market prices exceed the contracted power prices. The primary form of credit support to satisfy these requirements is an Entergy Corporation guarantee. As of June 30, 2016, derivative contracts with four counterparties were in a liability position (approximately \$7 million total). In addition to the corporate guarantee, \$1 million in cash collateral was required to be posted by the Entergy subsidiary to its counterparties and letters of credit in the amount of \$23

million were required to be posted by its counterparties to the Entergy subsidiary as of June 30, 2016. As of December 31, 2015, derivative contracts with two counterparties were in a liability position (approximately \$2 million total). As of December 31, 2015, \$9 million in cash collateral was required to be posted by the Entergy subsidiary to its counterparties and \$68 million was required to be posted by its counterparties to the Entergy subsidiary. If the Entergy Corporation credit rating falls below investment grade, the effect of the corporate guarantee is typically ignored and Entergy would have to post collateral equal to the estimated outstanding liability under the contract at the applicable date.

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

Entergy manages fuel price volatility for its Louisiana jurisdictions (Entergy Louisiana and Entergy New Orleans) and Entergy Mississippi through the purchase of short-term natural gas swaps that financially settle against NYMEX futures. These swaps are marked-to-market through fuel expense with offsetting regulatory assets or liabilities. All benefits or costs of the program are recorded in fuel costs. The notional volumes of these swaps are based on a portion of projected annual exposure to gas for electric generation at Entergy Louisiana and Entergy Mississippi and projected winter purchases for gas distribution at Entergy Louisiana and Entergy New Orleans. The total volume of natural gas swaps outstanding as of June 30, 2016 is 32,588,000 MMBtu for Entergy, including 26,370,000 MMBtu for Entergy Louisiana, 5,950,000 MMBtu for Entergy Mississippi, and 268,000 MMBtu for Entergy New Orleans. Credit support for these natural gas swaps is covered by master agreements that do not require collateralization based on mark-to-market value, but do carry adequate assurance language that may lead to collateralization requests.

During the second quarter 2016, Entergy participated in the annual FTR auction process for the MISO planning year of June 1, 2016 through May 31, 2017. FTRs are derivative instruments which represent economic hedges of future congestion charges that will be incurred in serving Entergy's customer load. They are not designated as hedging instruments. Entergy initially records FTRs at their estimated fair value and subsequently adjusts the carrying value to their estimated fair value at the end of each accounting period prior to settlement. Unrealized gains or losses on FTRs held by Entergy Wholesale Commodities are included in operating revenues. The Utility operating companies recognize regulatory liabilities or assets for unrealized gains or losses on FTRs. The total volume of FTRs outstanding as of June 30, 2016 is 103,995 GWh for Entergy, including 23,627 GWh for Entergy New Orleans, and 13,301 GWh for Entergy Texas. Credit support for FTRs held by the Utility operating companies is covered by cash and/or letters of credit issued by each Utility operating company as required by MISO. Credit support for FTRs held by Entergy Wholesale Commodities is covered by cash. As of June 30, 2016, letters of credit posted with MISO covered the FTR exposure for Entergy Texas. No cash collateral was required to be posted for FTR exposure for the Utility operating companies or Entergy Wholesale Commodities. As of December 31, 2015, no cash or letters of credit were required to be posted for FTR exposure for the Utility operating companies or Entergy Wholesale Commodities. As of December 31, 2015, no cash or letters of credit were required to be posted for FTR exposure for the Utility operating companies or Entergy Wholesale Commodities, respectively.

The fair values of Entergy's derivative instruments in the consolidated balance sheet as of June 30, 2016 are shown in the table below. Certain investments, including those not designated as hedging instruments, are subject to master netting agreements and are presented in the balance sheet on a net basis in accordance with accounting guidance for derivatives and hedging.

Instrument Derivatives designated as	Balance Sheet Location	Fair Value (a) (In Millio	. ,	Net (c) (d)	Business
hedging instruments Assets:					
Electricity swaps and options	Prepayments and other (current portion)	\$50	(\$9)	\$41	Entergy Wholesale Commodities
Electricity swaps and options Liabilities:	Other deferred debits and other assets (non-current portion)	\$5	(\$5)	\$—	Entergy Wholesale Commodities
Electricity swaps and options	Other current liabilities (current portion)	\$7	(\$7)	\$—	Entergy Wholesale Commodities
Electricity swaps and options	Other non-current liabilities (non-current portion)	\$7	(\$5)	\$2	Entergy Wholesale Commodities
Derivatives not designated as hedging instruments Assets:					
Electricity swaps and options	Prepayments and other (current portion)	\$50	(\$22)	\$28	Entergy Wholesale Commodities
Electricity swaps and options	Other deferred debits and other assets (non-current portion)	\$8	\$—	\$8	Entergy Wholesale Commodities
Natural gas swaps	Prepayments and other	\$16	\$—	\$16	Utility
FTRs	Prepayments and other	\$47	(\$1)	\$46	Utility and Entergy Wholesale Commodities
Liabilities: Electricity swaps and options	Other current liabilities(current portion)	\$31	(\$24)	\$7	Entergy Wholesale Commodities
Electricity swaps and options	Other non-current liabilities (non-current portion)	\$3	(\$1)	\$2	Entergy Wholesale Commodities

The fair values of Entergy's derivative instruments in the consolidated balance sheet as of December 31, 2015 are shown in the table below. Certain investments, including those not designated as hedging instruments, are subject to master netting agreements and are presented in the balance sheet on a net basis in accordance with accounting guidance for derivatives and hedging.

guidance for derivatives and	i neuging.				
Instrument	Balance Sheet Location	Fair Value (a) (In Millio		Net (c) (d)	Business
Derivatives designated as hedging instruments Assets:					
Electricity swaps and options	Prepayments and other (current portion)	\$173	(\$34)	\$139	Entergy Wholesale Commodities
Electricity swaps and options Liabilities:	Other deferred debits and other assets (non-current portion)	\$17	(\$2)	\$15	Entergy Wholesale Commodities
Electricity swaps and options	Other current liabilities (current portion)	\$14	(\$14)	\$—	Entergy Wholesale Commodities
Electricity swaps and options	Other non-current liabilities (non-current portion)	\$2	(\$2)	\$—	Entergy Wholesale Commodities
Derivatives not designated as hedging instruments Assets:					
Electricity swaps and options	Prepayments and other (current portion)	\$54	(\$13)	\$41	Entergy Wholesale Commodities
FTRs	Prepayments and other	\$24	(\$1)	\$23	Utility and Entergy Wholesale Commodities
Liabilities:					
Electricity swaps and options	Other current liabilities (current portion)	\$38	(\$32)	\$6	Entergy Wholesale Commodities
Natural gas swaps	Other current liabilities	\$9	\$—	\$9	Utility

(a)Represents the gross amounts of recognized assets/liabilities

(b)Represents the netting of fair value balances with the same counterparty

(c)Represents the net amounts of assets /liabilities presented on the Entergy Consolidated Balance Sheets Excludes cash collateral in the amount of \$1 million posted as of June 30, 2016 and \$9 million posted and \$68

(d)million held as of December 31, 2015. Also excludes letters of credit in the amount of \$1 million posted and \$23 million held as of June 30, 2016.

The effects of Entergy's derivative instruments designated as cash flow hedges on the consolidated statements of operations for the three months ended June 30, 2016 and 2015 are as follows:

Instrument	Amount of gain (loss) recognized in other comprehensive income (In Millions)	Income Statement location	Amount of gain reclassified from AOCI into income (a) (In Millions)
2016 Electricity swaps and options	(\$53)	Competitive businesses operating revenues	\$46
2015 Electricity swaps and options	\$137	Competitive businesses operating revenues	\$78

(a)Before taxes of \$16 million and \$27 million for the three months ended June 30, 2016 and 2015, respectively

The effects of Entergy's derivative instruments designated as cash flow hedges on the consolidated statements of operations for the six months ended June 30, 2016 and 2015 are as follows:

Instrument	Amount of gain recognized in other comprehensive income (In Millions)	Income Statement location	Amount of gain reclassified from AOCI into income (a) (In Millions)
2016 Electricity swaps and options	\$86	Competitive businesses operating revenues	\$200
2015 Electricity swaps and options	\$105	Competitive businesses operating revenues	\$91

(a)Before taxes of \$70 million and \$32 million for the six months ended June 30, 2016 and 2015, respectively

At each reporting period, Entergy measures its hedges for ineffectiveness. Any ineffectiveness is recognized in earnings during the period. The ineffective portion of cash flow hedges is recorded in competitive business operating revenues. The change in fair value of Entergy's cash flow hedges due to ineffectiveness during the three months ended June 30, 2016 and 2015 was (\$3) million and \$2 million, respectively. The change in fair value of Entergy's cash flow hedges due to ineffectiveness during the six months ended June 30, 2016 and 2015 was (\$0.3) million and \$1 million, respectively.

Based on market prices as of June 30, 2016, net unrealized gains recorded in AOCI on cash flow hedges relating to power sales totaled \$53 million. Approximately \$51 million is expected to be reclassified from AOCI to operating revenues in the next twelve months. The actual amount reclassified from AOCI, however, could vary due to future changes in market prices.

Entergy may effectively liquidate a cash flow hedge instrument by entering into a contract offsetting the original hedge, and then de-designating the original hedge in this situation. Gains or losses accumulated in other comprehensive income prior to de-designation continue to be deferred in other comprehensive income until they are included in income as the original hedged transaction occurs. From the point of de-designation, the gains or losses on the original hedge

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

and the offsetting contract are recorded as assets or liabilities on the balance sheet and offset as they flow through to earnings.

The effects of Entergy's derivative instruments not designated as hedging instruments on the consolidated statements of operations for the three months ended June 30, 2016 and 2015 are as follows:

Instrument	Amount of loss recognized in AOCI (In Millions)	Income Statement location	Amount of gain (loss) recorded in the income statement (In Millions)
2016			
Natural gas swaps	\$—	Fuel, fuel-related expenses, and gas purchased for resale	(a) (\$6)
FTRs	\$—	Purchased power expense	(b)\$38
Electricity swaps and options de-designated as hedged items	(\$10)	Competitive business operating revenues	(\$6)
2015			
Natural gas swaps	\$—	Fuel, fuel-related expenses, and gas purchased for resale	(a) \$3
FTRs	\$—	Purchased power expense	(b)\$46
Electricity swaps and options de-designated as hedged items	(\$3)	Competitive business operating revenues	(\$5)

The effects of Entergy's derivative instruments not designated as hedging instruments on the consolidated statements of operations for the six months ended June 30, 2016 and 2015 are as follows:

Instrument	Amount of gain recognized in AOCI (In Millions)	Income Statement location	Amount of gain (loss) recorded in the income statement (In Millions)
2016			
Natural gas swaps	\$—	Fuel, fuel-related expenses, and gas purchased for resale	(a) (\$30)
FTRs	\$ <u> </u>	Purchased power expense	(b)\$59
Electricity swaps and options de-designated as hedged items	\$15	Competitive business operating revenues	(\$9)
2015			
Natural gas swaps	\$—	Fuel, fuel-related expenses, and gas purchased for resale	(a) (\$16)
FTRs	\$—	Purchased power expense	(b)\$79
Electricity swaps and options de-designated as hedged items	\$1	Competitive business operating revenues	(\$39)

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

Notes to Financial Statements

Due to regulatory treatment, the natural gas swaps are marked-to-market through fuel, fuel-related expenses, and (a) gas purchased for resale and then such amounts are simultaneously reversed and recorded as an offsetting

<sup>a)</sup> regulatory asset or liability. The gains or losses recorded as fuel expenses when the swaps are settled are recovered or refunded through fuel cost recovery mechanisms.

Due to regulatory treatment, the changes in the estimated fair value of FTRs for the Utility operating companies are (b) recorded through purchased power expense and then such amounts are simultaneously reversed and recorded as an

<sup>(0)</sup> offsetting regulatory asset or liability. The gains or losses recorded as purchased power expense when the FTRs for the Utility operating companies are settled are recovered or refunded through fuel cost recovery mechanisms.

The fair values of the Registrant Subsidiaries' derivative instruments not designated as hedging instruments on their balance sheets as of June 30, 2016 are as follows:

	,		
Instrument	Balance Sheet Location	Fair Value (a) (In Millions)	Registrant
Assets:			
Natural gas swaps	Prepayments and other	\$12.8	Entergy Louisiana
Natural gas swaps	Prepayments and other	\$2.7	Entergy Mississippi
FTRs	Prepayments and other	\$14.0	Entergy Arkansas
FTRs	Prepayments and other	\$16.2	Entergy Louisiana
FTRs	Prepayments and other	\$5.6	Entergy Mississippi
FTRs	Prepayments and other	\$2.0	Entergy New Orleans
FTRs	Prepayments and other	\$8.0	Entergy Texas

The fair values of the Registrant Subsidiaries' derivative instruments not designated as hedging instruments on their balance sheets as of December 31, 2015 are as follows:

Instrument	Balance Sheet Location	Fair Value (a) (In Millions)	Registrant
Assets:			
FTRs	Prepayments and other	\$7.9	Entergy Arkansas
FTRs	Prepayments and other	\$8.5	Entergy Louisiana
FTRs	Prepayments and other	\$2.4	Entergy Mississippi
FTRs	Prepayments and other	\$1.5	Entergy New Orleans
FTRs	Prepayments and other	\$2.2	Entergy Texas
Liabilities:			
Natural gas swaps	Other current liabilities	\$7.0	Entergy Louisiana
Natural gas swaps	Other current liabilities	\$1.3	Entergy Mississippi
Natural gas swaps	Other current liabilities	\$0.5	Entergy New Orleans

(a) Excludes letters of credit in the amount of \$1.4 million posted by Entergy Texas as of June 30, 2016. No cash collateral was required to be posted as of June 30, 2016 and December 31, 2015, respectively.

# Table of Contents

Entergy Corporation and Subsidiaries Notes to Financial Statements

The effects of the Registrant Subsidiaries' derivative instruments not designated as hedging instruments on their income statements for the three months ended June 30, 2016 and 2015 are as follows:

Instrument	Income Statement Location	Amount of gain (loss) recorded in the income statement (In Millions)	Registrant
2016 Natural gas swaps	Fuel, fuel-related expenses, and gas purchased for resale	(\$4.9)	(a) Entergy Louisiana
Natural gas swaps	Fuel, fuel-related expenses, and gas purchased for resale	(\$0.9)	(a) Entergy Mississippi
FTRs	Purchased power expense	\$5.5	(b)Entergy Arkansas
FTRs	Purchased power expense	\$21.6	(b)Entergy Louisiana
FTRs	Purchased power expense	\$3.6	(b)Entergy Mississippi
FTRs	Purchased power expense	\$1.4	(b) Entergy New Orleans
FTRs	Purchased power expense	\$5.4	(b)Entergy Texas
2015			
Natural gas swaps	Fuel, fuel-related expenses, and gas purchased for resale	\$2.5	(a) Entergy Louisiana
Natural gas swaps	Fuel, fuel-related expenses, and gas purchased for resale	\$0.6	(a) Entergy Mississippi
FTRs	Purchased power expense	\$19.6	(b)Entergy Arkansas
FTRs	Purchased power expense	\$17.3	(b)Entergy Louisiana
FTRs	Purchased power expense	\$3.9	(b)Entergy Mississippi
FTRs	Purchased power expense	\$4.5	(b) Entergy New Orleans
FTRs	Purchased power expense	\$1.2	(b)Entergy Texas

## Table of Contents

Entergy Corporation and Subsidiaries Notes to Financial Statements

The effects of the Registrant Subsidiaries' derivative instruments not designated as hedging instruments on their income statements for the six months ended June 30, 2016 and 2015 are as follows:

Instrument	Income Statement Location	Amount of gain (loss) recorded in the income statement (In Millions)	Registrant
2016			
Natural gas swaps	Fuel, fuel-related expenses, and gas purchased for resale	(\$24.2)	(a) Entergy Louisiana
Natural gas swaps	Fuel, fuel-related expenses, and gas purchased for resale	(\$5.0)	(a) Entergy Mississippi
Natural gas swaps	Fuel, fuel-related expenses, and gas purchased for resale	(\$0.5)	(a) Entergy New Orleans
FTRs	Purchased power expense	\$13.3	(b)Entergy Arkansas
FTRs	Purchased power expense	\$32.1	(b)Entergy Louisiana
FTRs	Purchased power expense	\$4.4	(b)Entergy Mississippi
FTRs	Purchased power expense	\$1.9	(b) Entergy New Orleans
FTRs	Purchased power expense	\$6.9	(b)Entergy Texas
2015			
Natural gas swaps	Fuel, fuel-related expenses, and gas purchased for resale	(\$13.5)	(a) Entergy Louisiana
Natural gas swaps	Fuel, fuel-related expenses, and gas purchased for resale	(\$2.4)	(a) Entergy Mississippi
Natural gas swaps	Fuel, fuel-related expenses, and gas purchased for resale	(\$0.5)	(a) Entergy New Orleans
FTRs	Purchased power expense	\$34.7	(b)Entergy Arkansas
FTRs	Purchased power expense	\$31.7	(b)Entergy Louisiana
FTRs	Purchased power expense	\$7.2	(b) Entergy Mississippi
FTRs	Purchased power expense	\$6.0	(b) Entergy New (b) Orleans
FTRs	Purchased power expense	(\$0.2)	(b)Entergy Texas

Due to regulatory treatment, the natural gas swaps are marked-to-market through fuel, fuel-related expenses, and (a) gas purchased for resale and then such amounts are simultaneously reversed and recorded as an offsetting

<sup>(a)</sup> regulatory asset or liability. The gains or losses recorded as fuel expenses when the swaps are settled are recovered or refunded through fuel cost recovery mechanisms.

Due to regulatory treatment, the changes in the estimated fair value of FTRs for the Utility operating companies are recorded through purchased power expense and then such amounts are simultaneously reversed and recorded as an offsetting regulatory asset or liability. The gains or losses recorded as purchased power expense when the FTRs

for the Utility operating companies are settled are recovered or refunded through fuel cost recovery mechanisms.

Fair Values

The estimated fair values of Entergy's financial instruments and derivatives are determined using historical prices, bid prices, market quotes, and financial modeling. Considerable judgment is required in developing the estimates

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

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 other than those instruments held by the Entergy Wholesale Commodities business are reflected in future rates and therefore do not affect net income. 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.

Accounting standards define fair value as an exit price, or the price that would be received to sell an asset or the amount that would be paid to transfer a liability in an orderly transaction between knowledgeable market participants at the date of measurement. Entergy and the Registrant Subsidiaries use assumptions or market input data that market participants would use in pricing assets or liabilities at fair value. The inputs can be readily observable, corroborated by market data, or generally unobservable. Entergy and the Registrant Subsidiaries endeavor to use the best available information to determine fair value.

Accounting standards establish a fair value hierarchy that prioritizes the inputs used to measure fair value. The hierarchy establishes the highest priority for unadjusted market quotes in an active market for the identical asset or liability and the lowest priority for unobservable inputs.

Effective first quarter 2016, Entergy retrospectively adopted ASU 2015-07, which simplifies the disclosure for fair value investments by removing the requirement to categorize within the fair value hierarchy investment for which fair value is measured using the net asset value per share as a practical expedient. For all periods presented the common trust funds have not been assigned a level and are presented within the fair value tables only as a reconciling item to the total fair value of investments.

The three levels of the fair value hierarchy are:

Level 1 - Level 1 inputs are unadjusted quoted prices in active markets for identical assets or liabilities that the entity has the ability to access at the measurement date. Active markets are those in which transactions for the asset or liability occur in sufficient frequency and volume to provide pricing information on an ongoing basis. Level 1 primarily consists of individually owned common stocks, cash equivalents (temporary cash investments, securitization recovery trust account, and escrow accounts), debt instruments, and gas hedge contracts. Cash equivalents includes all unrestricted highly liquid debt instruments with an original or remaining maturity of three months or less at the date of purchase.

Level 2 - Level 2 inputs are inputs other than quoted prices included in Level 1 that are, either directly or indirectly, observable for the asset or liability at the measurement date. Assets are valued based on prices derived by independent third parties that use inputs such as benchmark yields, reported trades, broker/dealer quotes, and issuer spreads. Prices are reviewed and can be challenged with the independent parties and/or overridden by Entergy if it is believed such would be more reflective of fair value. Level 2 inputs include the following:

- quoted prices for similar assets or liabilities in active markets;
- quoted prices for identical assets or liabilities in inactive markets;
- inputs other than quoted prices that are observable for the asset or liability; or

-inputs that are derived principally from or corroborated by observable market data by correlation or other means.

Level 2 consists primarily of individually-owned debt instruments.

.

Level 3 - Level 3 inputs are pricing inputs that are generally less observable or unobservable from objective sources. These inputs are used with internally developed methodologies to produce management's best estimate of fair value for the asset or liability. Level 3 consists primarily of FTRs and derivative power contracts used as cash flow hedges of power sales at merchant power plants.

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

The values for power contract assets or liabilities are based on both observable inputs including public market prices and interest rates, and unobservable inputs such as implied volatilities, unit contingent discounts, expected basis differences, and credit adjusted counterparty interest rates. They are classified as Level 3 assets and liabilities. The valuations of these assets and liabilities are performed by the Business Unit Risk Control group and the Accounting Policy and Entergy Wholesale Commodities Accounting group. The primary functions of the Business Unit Risk Control group include: gathering, validating and reporting market data, providing market risk analyses and valuations in support of Entergy Wholesale Commodities' commercial transactions, developing and administering protocols for the management of market risks, and implementing and maintaining controls around changes to market data in the energy trading and risk management system. The Business Unit Risk Control group is also responsible for managing the energy trading and risk management system, forecasting revenues, forward positions and analysis. The Accounting Policy and Entergy Wholesale Commodities Accounting group performs functions related to market and counterparty settlements, revenue reporting and analysis and financial accounting. The Business Unit Risk Control group preports to the Vice President and Treasurer while the Accounting Policy and Entergy Wholesale Commodities Accounting group performs functions related to market and counterparty settlements, revenue reporting and analysis and financial accounting. The Business Unit Risk Control group reports to the Vice President and Treasurer while the Accounting Policy and Entergy Wholesale Commodities Accounting Policy and Entergy Wholesale Commodities Accounting Policy and Entergy Wholesale Commodities Accounting Policy and Ente

The amounts reflected as the fair value of electricity swaps are based on the estimated amount that the contracts are in-the-money at the balance sheet date (treated as an asset) or out-of-the-money at the balance sheet date (treated as a liability) and would equal the estimated amount receivable to or payable by Entergy if the contracts were settled at that date. These derivative contracts include cash flow hedges that swap fixed for floating cash flows for sales of the output from the Entergy Wholesale Commodities business. The fair values are based on the mark-to-market comparison between the fixed contract prices and the floating prices determined each period from quoted forward power market prices. The differences between the fixed price in the swap contract and these market-related prices multiplied by the volume specified in the contract and discounted at the counterparties' credit adjusted risk free rate are recorded as derivative contract assets or liabilities. For contracts that have unit contingent terms, a further discount is applied based on the historical relationship between contract and market prices for similar contract terms.

The amounts reflected as the fair values of electricity options are valued based on a Black Scholes model, and are calculated at the end of each month for accounting purposes. Inputs to the valuation include end of day forward market prices for the period when the transactions will settle, implied volatilities based on market volatilities provided by a third party data aggregator, and U.S. Treasury rates for a risk-free return rate. As described further below, prices and implied volatilities are reviewed and can be adjusted if it is determined that there is a better representation of fair value.

On a daily basis, the Business Unit Risk Control group calculates the mark-to-market for electricity swaps and options. The Business Unit Risk Control group also validates forward market prices by comparing them to other sources of forward market prices or to settlement prices of actual market transactions. Significant differences are analyzed and potentially adjusted based on these other sources of forward market prices or settlement prices of actual market transactions. Implied volatilities used to value options are also validated using actual counterparty quotes for Entergy Wholesale Commodities transactions when available, and uses multiple sources of market implied volatilities. Moreover, on at least a monthly basis, the Office of Corporate Risk Oversight confirms the mark-to-market calculations and prepares price scenarios and credit downgrade scenario analysis. The scenario analysis is communicated to senior management within Entergy and within Entergy Wholesale Commodities. Finally, for all proposed derivative transactions, an analysis is completed to assess the risk of adding the proposed derivative to Entergy Wholesale Commodities' portfolio. In particular, the credit and liquidity effects are calculated for this analysis is communicated to senior management within Entergy and Entergy Wholesale Commodities.

The values of FTRs are based on unobservable inputs, including estimates of congestion costs in MISO between applicable generation and load pricing nodes based on the 50th percentile of historical prices. They are classified as Level 3 assets and liabilities. The valuations of these assets and liabilities are performed by the Business Unit Risk Control group. The values are calculated internally and verified against the data published by MISO. Entergy's Accounting Policy group reviews these valuations for reasonableness, with the assistance of others within the organization with knowledge of the various inputs and assumptions used in the valuation. The Business Unit Risk

Control groups report to the Vice President and Treasurer. The Accounting Policy group reports to the Chief Accounting Officer.

The following tables set forth, by level within the fair value hierarchy, Entergy's assets and liabilities that are accounted for at fair value on a recurring basis as of June 30, 2016 and December 31, 2015. The assessment of the significance of a particular input to a fair value measurement requires judgment and may affect their placement within the fair value hierarchy levels.

2016	Level 1	Level 2	Level 3	Total
	(In Mil	lions)		
Assets:				
Temporary cash investments	\$893	\$ <u> </u>	\$—	\$893
Decommissioning trust funds (a):				
Equity securities	464		—	464
Debt securities	1,053	1,220		2,273
Common trusts (b)				2,819
Power contracts	—	—	77	77
Securitization recovery trust account	37	—	—	37
Escrow accounts	433			433
Gas hedge contracts	16			16
FTRs			46	46
	\$2,896	\$1,220	\$123	\$7,058
Liabilities:				
Power contracts	\$—	\$—	\$11	\$11
2015				
2015	Level	Level	Level	Total
2015	Level 1	Level 2	Level 3	Total
2015		2	Level 3	Total
2015 Assets:	1	2	Level 3	Total
	1	2 lions)	Level 3 \$—	Total \$1,287
Assets:	1 (In Mil	2 lions)	5	
Assets: Temporary cash investments	1 (In Mil	2 lions)	5	
Assets: Temporary cash investments Decommissioning trust funds (a):	1 (In Mil \$1,287	2 lions)	5	\$1,287
Assets: Temporary cash investments Decommissioning trust funds (a): Equity securities	1 (In Mil \$1,287 468	2 lions) \$—	5	\$1,287 468
Assets: Temporary cash investments Decommissioning trust funds (a): Equity securities Debt securities	1 (In Mil \$1,287 468	2 lions) \$—	5	\$1,287 468 2,155
Assets: Temporary cash investments Decommissioning trust funds (a): Equity securities Debt securities Common trusts (b) Power contracts	1 (In Mil \$1,287 468	2 lions) \$—	\$— —	\$1,287 468 2,155 2,727
Assets: Temporary cash investments Decommissioning trust funds (a): Equity securities Debt securities Common trusts (b)	1 (In Mil \$1,287 468 1,061 —	2 lions) \$—	\$— —	\$1,287 468 2,155 2,727 195
Assets: Temporary cash investments Decommissioning trust funds (a): Equity securities Debt securities Common trusts (b) Power contracts Securitization recovery trust account	1 (In Mil \$1,287 468 1,061 	2 lions) \$—	\$— —	\$1,287 468 2,155 2,727 195 50
Assets: Temporary cash investments Decommissioning trust funds (a): Equity securities Debt securities Common trusts (b) Power contracts Securitization recovery trust account Escrow accounts	1 (In Mil \$1,287 468 1,061  50 425 	2 lions) \$—	\$	\$1,287 468 2,155 2,727 195 50 425 23
Assets: Temporary cash investments Decommissioning trust funds (a): Equity securities Debt securities Common trusts (b) Power contracts Securitization recovery trust account Escrow accounts	1 (In Mil \$1,287 468 1,061  50 425 	2 lions) \$ 1,094   	\$	\$1,287 468 2,155 2,727 195 50 425
Assets: Temporary cash investments Decommissioning trust funds (a): Equity securities Debt securities Common trusts (b) Power contracts Securitization recovery trust account Escrow accounts FTRs	1 (In Mil \$1,287 468 1,061  50 425 	2 lions) \$ 1,094   	\$	\$1,287 468 2,155 2,727 195 50 425 23
Assets: Temporary cash investments Decommissioning trust funds (a): Equity securities Debt securities Common trusts (b) Power contracts Securitization recovery trust account Escrow accounts FTRs Liabilities: Power contracts	1 (In Mil \$1,287 468 1,061 	2 lions) \$ 1,094   \$1,094	\$	\$1,287 468 2,155 2,727 195 50 425 23 \$7,330
Assets: Temporary cash investments Decommissioning trust funds (a): Equity securities Debt securities Common trusts (b) Power contracts Securitization recovery trust account Escrow accounts FTRs Liabilities:	1 (In Mil \$1,287 468 1,061 	2 lions) \$ 1,094   \$1,094	\$	\$1,287 468 2,155 2,727 195 50 425 23 \$7,330 \$6

(a) The decommissioning trust funds hold equity and fixed income securities. Equity securities are invested to approximate the returns of major market indices. Fixed income securities are held in various governmental and corporate securities. See Note 9 to the financial statements herein for additional information on the investment

portfolios.

Common trust funds are not publicly quoted, and are valued by the fund administrators using net asset value as a (b)practical expedient. Accordingly, these funds are not assigned a level in the fair value table. The fund administrator of these investments allows daily trading at the net asset value and trades settle at a later date.

The following table sets forth a reconciliation of changes in the net assets (liabilities) for the fair value of derivatives classified as Level 3 in the fair value hierarchy for the three months ended June 30, 2016 and 2015:

	2016		2015	
	Power	ETD	Power	ETD
	Contra	riks acts	Contra	icts
	(In Mi	llions)		
Balance as of April 1,	\$183	\$9	\$145	\$15
Total gains (losses) for the period (a)				
Included in earnings	(9)		22	
Included in OCI	(53)		131	
Included as a regulatory liability/asset		20		18
Issuances of FTRs		55		80
Purchases			4	
Settlements	(55)	(38)	(98)	(46)
Balance as of June 30,	\$66	\$46	\$204	\$67

Change in unrealized gains or losses for the period included in earnings for derivatives held at the end of the (a)reporting period is (\$6) million for the three months ended June 30, 2016 and (\$1) million for the three months

ended June 30, 2015.

The following table sets forth a reconciliation of changes in the net assets (liabilities) for the fair value of derivatives classified as Level 3 in the fair value hierarchy for the six months ended June 30, 2016 and 2015:

	2016		2015	
	Power	ETD	Power	<b>ETD</b>
	Power Contra	r i Ks	Contra	riks icts
	(In Mi	llions)		
Balance as of January 1,	\$189	\$23	\$215	\$47
Total gains (losses) for the period (a)				
Included in earnings	(9)		(13)	(1)
Included in OCI	86		105	
Included as a regulatory liability/asset		27		20
Issuances of FTRs		55		80
Purchases			14	
Settlements	(200)	(59)	(117)	(79)
Balance as of June 30,	\$66	\$46	\$204	\$67

For the six months ended June 30, 2016, there is no change in unrealized gains or losses included in earnings for derivatives held at the end of the reporting period. Change in unrealized gains or losses for the period included in (a) compared for derivatives held at the end of the reporting period.

<sup>(a)</sup> earnings for derivatives held at the end of the reporting period is (\$7) million for the six months ended June 30, 2015.

The following table sets forth a description of the types of transactions classified as Level 3 in the fair value hierarchy and significant unobservable inputs to each which cause that classification as of June 30, 2016:

	Fair Value		Range	
Transaction Type	as of	Significant	from	Effect on
Transaction Type	June 30,	Unobservable Inputs	Average	Fair Value
	2016	_	%	
	(In Millions)			(In Millions)
Power contracts - electricity swaps	\$61	Unit contingent discount	+/- 3%	\$2
Power contracts - electricity options	\$5	Implied volatility	+/- 34%	\$3

The following table sets forth an analysis of each of the types of unobservable inputs impacting the fair value of items classified as Level 3 within the fair value hierarchy, and the sensitivity to changes to those inputs: Significant

Unobservable Input	Transaction Type	Position	Change to Input	Effect on Fair Value
Unit contingent discount	Electricity swaps	Sell	Increase (Decrease)	Decrease (Increase)
Implied volatility	Electricity options	Sell	Increase (Decrease)	Increase (Decrease)
Implied volatility	Electricity options	Buy	Increase (Decrease)	Increase (Decrease)

The following table sets forth, by level within the fair value hierarchy, the Registrant Subsidiaries' assets that are accounted for at fair value on a recurring basis as of June 30, 2016 and December 31, 2015. The assessment of the significance of a particular input to a fair value measurement requires judgment and may affect its placement within the fair value hierarchy levels.

Entergy Arkansas

2016	I	Level 2	Level 3	Total
	(In Mil	lions)		
Assets:				
Temporary cash investments	\$11.3	\$—	\$—	\$11.3
Decommissioning trust funds (a):				
Equity securities	16.8			16.8
Debt securities	97.4	207.8		305.2
Common trusts (b)				480.8
Securitization recovery trust account	3.2			3.2
Escrow accounts	7.1			7.1
FTRs			14.0	14.0
	\$135.8	\$207.8	\$14.0	\$838.4
2015	Level 1 (In Mil	Level 2 lions)	Level 3	Total
Assets:				
Decommissioning trust funds (a):				
Equity securities	\$3.0	\$—	\$—	\$3.0
Debt securities	110.5	193.4		303.9
Common trusts (b)				464.4

4.2		_	4.2
12.2		_	12.2
		7.9	7.9
\$129.9	\$193.4	\$7.9	\$795.6
1	2.2		1.2     —     —       12.2     —     —       —     —     7.9       5129.9     \$193.4     \$7.9

Entergy Louisiana

2016		Level 1 (In Mil	Level 2 lions)	Level 3	Total
Assets: Temporary cash investments Decommissioning trust funds	(a) <sup>.</sup>	\$50.1	\$—	\$—	\$50.1
Equity securities Debt securities Common trusts (b)	(u).	6.9 137.0	 299.2		6.9 436.2 651.7
Escrow accounts Securitization recovery trust a Gas hedge contracts	account	305.2 3.0 12.8			305.2 3.0 12.8
FTRs		 \$515.0		16.2 \$16.2	16.2 \$1,482.1
2015		Level 1 (In Mil	2	Level 3	Total
Assets: Temporary cash investments Decommissioning trust funds	(a):	\$34.8	\$—	\$—	\$34.8
Equity securities Debt securities Common trusts (b)		7.1 161.1	 248.8	_	7.1 409.9 625.3
Escrow accounts Securitization recovery trust a FTRs	account	290.4 3.2  \$496.6	  \$248.8	 8.5 \$8.5	290.4 3.2 8.5 \$1,379.2
Liabilities: Gas hedge contracts		\$7.0	\$—	\$—	\$7.0
Entergy Mississippi 2016	Level 1 (In Mil	2 .	Level To	otal	
Assets: Temporary cash investments Escrow accounts Gas hedge contracts FTRs		\$\$ 5	- 31 - 2.7 5.6 5.0	7	

2015	Level 1 (In Mil	2	Level 3	Total	
Assets: Temporary cash investments Escrow accounts FTRs	41.7 —		2.4	\$144.2 41.7 2.4 \$188.3	
Liabilities: Gas hedge contracts	\$1.3	\$—	\$—	\$1.3	
Entergy New Orleans					
2016		Level 1 (In Mi	2	el Level 3	Total
Assets: Temporary cash investments Securitization recovery trust a Escrow accounts FTRs	account	\$23.4 1.3 88.3	\$ 	\$  2.0 \$2.0	1.3 88.3 2.0
2015		Level 1 (In Mi	2	el Level 3	Total
Assets: Temporary cash investments Securitization recovery trust a Escrow accounts FTRs	account	81.0 —		\$  1.5 \$1.5	
Liabilities: Gas hedge contracts		\$0.5	\$—	\$—	\$0.5
Entergy Texas					
2016		1	Level 2 illions	Level, 3	Total
Assets: Temporary cash investments Securitization recovery trust a FTRs	account	29.4 —	_	\$— 2 — 2 8.0 \$8.0	29.4 8.0

2015 Assets:	Level Level Level Total 1 2 3 (In Millions)
Securitization recovery trust accou FTRs	int       \$38.2 \$       \$       \$38.2           2.2       2.2         \$38.2 \$       \$2.2       \$40.4
System Energy	
2016	Level Level Level Total 1 2 3 (In Millions)
Assets:	
Temporary cash investments	\$138.0 \$— \$— \$138.0
Decommissioning trust funds (a):	
Equity securities	0.7 — — 0.7
Debt securities	247.4 56.3 — 303.7
Common trusts (b)	436.7
	\$386.1 \$56.3 \$— \$879.1
2015	Level Level Level Total 1 2 3 (In Millions)
Assets:	
Temporary cash investments	\$222.0 \$
Decommissioning trust funds (a):	
Equity securities	1.8 1.8
Debt securities	218.6 59.2 - 277.8 421.9
Common trusts (b)	\$442.4 \$59.2 \$— \$923.5

The decommissioning trust funds hold equity and fixed income securities. Equity securities are invested to (a) approximate the returns of major market indices. Fixed income securities are held in various governmental and corporate securities. See Note 9 to the financial statements herein for additional information on the investment

portfolios.

Common trust funds are not publicly quoted, and are valued by the fund administrators using net asset value as a (b)practical expedient. Accordingly, these funds are not assigned a level in the fair value table. The fund administrator of these investments allows daily trading at the net asset value and trades settle at a later date.

The following table sets forth a reconciliation of changes in the net assets (liabilities) for the fair value of derivatives classified as Level 3 in the fair value hierarchy for the three months ended June 30, 2016.

	0.		Entergy Mississippi		Entergy Texas
	(In Mil	lions)			
Balance as of April 1,	\$3.7	\$3.3	\$0.9	\$0.6	\$0.9
Issuances of FTRs	18.8	18.1	5.9	2.8	9.3
Gains (losses) included as a regulatory liability/asset	(3.0)	16.4	2.4		3.2
Settlements	(5.5)	(21.6)	(3.6)	(1.4)	(5.4)
Balance as of June 30,	\$14.0	\$16.2	\$5.6	\$2.0	\$8.0

The following table sets forth a reconciliation of changes in the net assets (liabilities) for the fair value of derivatives classified as Level 3 in the fair value hierarchy for the three months ended June 30, 2015.

	EntergEntergy Arkansasuisiana		Entergy Mississippi Enter New Orlea		Entergy Texas	
	(In M	illions)				
Balance as of April 1,	\$0.6	\$8.8		\$0.9	\$1.4	\$3.4
Issuances of FTRs	7.0	48.2		5.4	7.3	11.4
Gains (losses) included as a regulatory liability/asset	21.1	(2.4	)	2.5	2.5	(5.7)
Settlements	(19.6)	(17.3	)	(3.9)	(4.5)	(1.2)
Balance as of June 30,	\$9.1	\$37.3		\$4.9	\$6.7	\$7.9

The following table sets forth a reconciliation of changes in the net assets (liabilities) for the fair value of derivatives classified as Level 3 in the fair value hierarchy for the six months ended June 30, 2016.

	<u> </u>	yEntergy Asouisiana	Emerov	Entergy New Orleans	Entergy Texas
	(In Mil	lions)			
Balance as of January 1,	\$7.9	\$8.5	\$2.4	\$1.5	\$2.2
Issuances of FTRs	18.8	18.1	5.9	2.8	9.3
Gains (losses) included as a regulatory liability/asset	0.6	21.7	1.7	(0.4)	3.4
Settlements	(13.3)	(32.1)	(4.4)	(1.9)	(6.9)
Balance as of June 30,	\$14.0	\$16.2	\$5.6	\$2.0	\$8.0

The following table sets forth a reconciliation of changes in the net assets (liabilities) for the fair value of derivatives classified as Level 3 in the fair value hierarchy for the six months ended June 30, 2015.

		g <b>E</b> ntergy n <b>las</b> uisiana	Entergy Mississippi		Entergy Texas
	(In M	(illions)			
Balance as of January 1,	\$0.7	\$25.5	\$3.4	\$4.1	\$12.3
Issuances of FTRs	7.0	48.2	5.4	7.3	11.4
Gains (losses) included as a regulatory liability/asset	36.1	(4.7)	3.3	1.3	(16.0)
Settlements	(34.7)	(31.7)	(7.2)	(6.0)	0.2
Balance as of June 30,	\$9.1	\$37.3	\$4.9	\$6.7	\$7.9

# NOTE 9. DECOMMISSIONING TRUST FUNDS (Entergy Corporation, Entergy Arkansas, Entergy Louisiana, and System Energy)

Entergy holds debt and equity securities, classified as available-for-sale, in nuclear decommissioning trust accounts. The NRC requires Entergy subsidiaries to maintain trusts to fund the costs of decommissioning ANO 1, ANO 2, River Bend, Waterford 3, Grand Gulf, Pilgrim, Indian Point 1 and 2, Vermont Yankee, and Palisades (NYPA currently retains the decommissioning trusts and liabilities for Indian Point 3 and FitzPatrick). The funds are invested primarily in equity securities, fixed-rate debt securities, and cash and cash equivalents.

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 30% interest in River Bend formerly owned by Cajun, Entergy Louisiana has recorded an offsetting amount of unrealized gains/(losses) in other deferred credits. Decommissioning trust funds for Pilgrim, Indian Point 1 and 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 shareholders' equity unless the unrealized loss is other-than-temporary and therefore recorded in earnings. Generally, Entergy records realized gains and losses on its debt and equity securities using the specific identification method to determine the cost basis of its securities.

The securities held as of June 30, 2016 and December 31, 2015 are summarized as follows:

	Fair Value	Total Unrealized Gains	Total Unrealized Losses
	(In Mil	lions)	
2016			
Equity Securities	\$3,283	\$1,467	\$1
Debt Securities	2,273	108	1
Total	\$5,556	\$1,575	\$2

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

	Fair Value (In Mil	Gains	Total Unrealized Losses
2015			
Equity Securities	\$3,195	\$1,396	\$2
Debt Securities	2,155	41	17
Total	\$5,350	\$1,437	\$19

Deferred taxes on unrealized gains/(losses) are recorded in other comprehensive income for the decommissioning trusts which do not meet the criteria for regulatory accounting treatment as described above. Unrealized gains/(losses) above are reported before deferred taxes of \$380 million and \$342 million as of June 30, 2016 and December 31, 2015, respectively. The amortized cost of debt securities was \$2,189 million as of June 30, 2016 and \$2,124 million as of December 31, 2015. As of June 30, 2016, the debt securities have an average coupon rate of approximately 3.20%, an average duration of approximately 5.83 years, and an average maturity of approximately 9.22 years. The equity securities are generally held in funds that are designed to approximate or somewhat exceed the return of the Standard & Poor's 500 Index. A relatively small percentage of the equity securities are held in funds intended to replicate the return of the Wilshire 4500 Index or the Russell 3000 Index.

The fair value and gross unrealized losses of available-for-sale equity and debt securities, summarized by investment type and length of time that the securities have been in a continuous loss position, are as follows as of June 30, 2016:

	Equ Secu	ity urities	Debt S	ecurities
	Fair Valı	Gross Unrealized Losses	Fair Value	Gross Unrealized Losses
	(In I	Millions)		
Less than 12 months	\$24	\$1	\$84	\$—
More than 12 months	1		33	1
Total	\$25	\$1	\$117	\$1

The fair value and gross unrealized losses of available-for-sale equity and debt securities, summarized by investment type and length of time that the securities have been in a continuous loss position, are as follows as of December 31, 2015:

	Equ Secu	ity urities	Debt Se	ecurities
	Fair Valı	Gross Unrealized Losses	Fair Value	Gross Unrealized Losses
	(In I	Millions)		
Less than 12 months	\$54	\$2	\$1,031	\$15
More than 12 months	1		61	2
Total	\$55	\$2	\$1,092	\$17

The fair value of debt securities, summarized by contractual maturities, as of June 30, 2016 and December 31, 2015 are as follows:

	2016	2015
	(In Mil	lions)
less than 1 year	\$73	\$77
1 year - 5 years	839	857
5 years - 10 years	755	704
10 years - 15 years	152	124
15 years - 20 years	63	50
20 years+	391	343
Total	\$2,273	\$2,155

During the three months ended June 30, 2016 and 2015, proceeds from the dispositions of securities amounted to \$504 million and \$456 million, respectively. During the three months ended June 30, 2016 and 2015, gross gains of \$10 million and \$19 million, respectively, and gross losses of \$2 million and \$1 million, respectively, were reclassified out of other comprehensive income or other regulatory liabilities/assets into earnings.

During the six months ended June 30, 2016 and 2015, proceeds from the dispositions of securities amounted to \$1,233 million and \$949 million, respectively. During the six months ended June 30, 2016 and 2015, gross gains of \$20 million and \$45 million, respectively, and gross losses of \$5 million and \$3 million, respectively, were reclassified out of other comprehensive income or other regulatory liabilities/assets into earnings.

## Entergy Arkansas

Entergy Arkansas holds debt and equity securities, classified as available-for-sale, in nuclear decommissioning trust accounts. The securities held as of June 30, 2016 and December 31, 2015 are summarized as follows:

	Fair Value		Total Unrealized Losses
	(In Mil	lions)	
2016			
<b>Equity Securities</b>	\$497.6	\$246.3	\$0.1
Debt Securities	305.2	12.1	0.1
Total	\$802.8	\$258.4	\$0.2
2015			
<b>Equity Securities</b>	\$467.4	\$234.4	\$0.2
Debt Securities	303.9	4.1	2.2
Total	\$771.3	\$238.5	\$2.4

The amortized cost of debt securities was \$299.5 million as of June 30, 2016 and \$301.8 million as of December 31, 2015. As of June 30, 2016, the debt securities have an average coupon rate of approximately 2.61%, an average duration of approximately 5.19 years, and an average maturity of approximately 5.94 years. The equity securities are generally held in funds that are designed to approximate the return of the Standard & Poor's 500 Index. A relatively small percentage of the equity securities are held in funds intended to replicate the return of the Wilshire 4500 Index.

The fair value and gross unrealized losses of available-for-sale equity and debt securities, summarized by investment type and length of time that the securities have been in a continuous loss position, are as follows as of June 30, 2016:

	Equity Securities		Debt Securities		
	Fair Valu	Gross Unrealized Losses	Fair Value	Gross Unrealized Losses	
	(In M	(fillions)			
Less than 12 months	\$4.5	\$0.1	\$18.2	\$—	
More than 12 months		_	1.6	0.1	
Total	\$4.5	\$0.1	\$19.8	\$0.1	

The fair value and gross unrealized losses of available-for-sale equity and debt securities, summarized by investment type and length of time that the securities have been in a continuous loss position, are as follows as of December 31, 2015:

	Equity Securities		Debt Se	Debt Securities		
	v alu	Losses	Fair Value	Gross Unrealized Losses		
	(In N	/lillions)				
Less than 12 months	\$7.8	\$0.2	\$111.4	\$1.7		
More than 12 months			18.5	0.5		
Total	\$7.8	\$0.2	\$129.9	\$2.2		

The fair value of debt securities, summarized by contractual maturities, as of June 30, 2016 and December 31, 2015 are as follows:

	2016	2015
	(In Mil	lions)
less than 1 year	\$5.4	\$1.8
1 year - 5 years	119.9	145.2
5 years - 10 years	163.5	138.5
10 years - 15 years	9.7	2.4
15 years - 20 years	1.1	2.0
20 years+	5.6	14.0
Total	\$305.2	\$303.9

During the three months ended June 30, 2016 and 2015, proceeds from the dispositions of securities amounted to \$45.2 million and \$64.9 million, respectively. During the three months ended June 30, 2016 and 2015, gross gains of \$0.4 million and \$0.3 million, respectively, and gross losses of \$0.2 million and \$0.02 million, respectively were reclassified out of other regulatory liabilities/assets into earnings.

During the six months ended June 30, 2016 and 2015, proceeds from the dispositions of securities amounted to \$103.8 million and \$146.8 million, respectively. During the six months ended June 30, 2016 and 2015, gross gains of \$1.2 million and \$5.4 million, respectively, and gross losses of \$0.3 million and \$0.02 million, respectively were reclassified out of other regulatory liabilities/assets into earnings.

#### Entergy Louisiana

Entergy Louisiana holds debt and equity securities, classified as available-for-sale, in nuclear decommissioning trust accounts. The securities held as of June 30, 2016 and December 31, 2015 are summarized as follows:

	Fair Value		Total Unrealized Losses
	(In Millio	ons)	
2016			
Equity Securities	\$658.6	\$300.4	\$—
Debt Securities	436.2	24.7	0.3
Total	\$1,094.8	\$325.1	\$0.3
2015			
Equity Securities	\$632.4	\$283.7	\$0.2
Debt Securities	409.9	13.2	2.4
Total	\$1,042.3	\$296.9	\$2.6

The amortized cost of debt securities was \$413.4 million as of June 30, 2016 and \$399.2 million as of December 31, 2015. As of June 30, 2016, the debt securities have an average coupon rate of approximately 3.85%, an average duration of approximately 5.47 years, and an average maturity of approximately 11.19 years. The equity securities are generally held in funds that are designed to approximate the return of the Standard & Poor's 500 Index. A relatively small percentage of the equity securities are held in funds intended to replicate the return of the Wilshire 4500 Index.

The fair value and gross unrealized losses of available-for-sale equity and debt securities, summarized by investment type and length of time that the securities have been in a continuous loss position, are as follows as of June 30, 2016:

	Equi Secu	ty rities	Debt S	Securities
	Fair Valu	Gross Unrealized Losses	Fair Value	Gross Unrealized Losses
	(In N	(fillions)		
Less than 12 months	\$1.6	\$—	\$3.7	\$—
More than 12 months	0.8		6.8	0.3
Total	\$2.4	\$—	\$10.5	\$0.3

The fair value and gross unrealized losses of available-for-sale equity and debt securities, summarized by investment type and length of time that the securities have been in a continuous loss position, are as follows as of December 31, 2015:

	Equi Secu	ty rities	Debt Se	ecurities
	Fair Valu	Gross Unrealized Losses	Fair Value	Gross Unrealized Losses
	(In N	(fillions)		
Less than 12 months		\$0.2	\$124.0	
More than 12 months	—		7.4	0.4

Total	\$9.4 \$0.2	\$131.4 \$2.4
90		

The fair value of debt securities, summarized by contractual maturities, as of June 30, 2016 and December 31, 2015 are as follows:

	2016	2015
	(In Mil	lions)
less than 1 year	\$18.9	\$27.1
1 year - 5 years	115.0	124.0
5 years - 10 years	117.1	114.3
10 years - 15 years	51.8	39.3
15 years - 20 years	30.9	26.5
20 years+	102.5	78.7
Total	\$436.2	\$409.9

During the three months ended June 30, 2016 and 2015, proceeds from the dispositions of securities amounted to \$69.7 million and \$39.6 million, respectively. During the three months ended June 30, 2016 and 2015, gross gains of \$1.7 million and \$0.2 million, respectively, and gross losses of \$0.04 million and \$0.2 million, respectively, were reclassified out of other regulatory liabilities/assets into earnings.

During the six months ended June 30, 2016 and 2015, proceeds from the dispositions of securities amounted to \$123.5 million and \$65.2 million, respectively. During the six months ended June 30, 2016 and 2015, gross gains of \$2.6 million and \$1.5 million, respectively, and gross losses of \$0.1 million and \$0.2 million, respectively, were reclassified out of other regulatory liabilities/assets into earnings.

## System Energy

System Energy holds debt and equity securities, classified as available-for-sale, in nuclear decommissioning trust accounts. The securities held as of June 30, 2016 and December 31, 2015 are summarized as follows:

	Fair Value		Total Unrealized Losses
	(In Mil	lions)	
2016			
<b>Equity Securities</b>	\$437.4	\$190.0	\$0.1
Debt Securities	303.7	8.4	0.1
Total	\$741.1	\$198.4	\$0.2
2015			
<b>Equity Securities</b>	\$423.7	\$179.2	\$0.3
<b>Debt Securities</b>	277.8	2.2	2.3
Total	\$701.5	\$181.4	\$2.6

The amortized cost of debt securities was \$295.2 million as of June 30, 2016 and \$270.7 million as of December 31, 2015. As of June 30, 2016, the debt securities have an average coupon rate of approximately 1.87%, an average duration of approximately 5.20 years, and an average maturity of approximately 6.35 years. The equity securities are generally held in funds that are designed to approximate the return of the Standard & Poor's 500 Index. A relatively small percentage of the equity securities are held in funds intended to replicate the return of the Wilshire 4500 Index.

The fair value and gross unrealized losses of available-for-sale equity and debt securities, summarized by investment type and length of time that the securities have been in a continuous loss position, are as follows as of June 30, 2016:

	Equi Secu	ty rities	Debt S	Securities
	Fair Valu	Gross Unrealized Losses	Fair Value	Gross Unrealized Losses
	(In M	(fillions)		
Less than 12 months	\$1.0	\$0.1	\$20.2	\$—
More than 12 months			1.1	0.1
Total	\$1.0	\$0.1	\$21.3	\$0.1

The fair value and gross unrealized losses of available-for-sale equity and debt securities, summarized by investment type and length of time that the securities have been in a continuous loss position, are as follows as of December 31, 2015:

	Equity Securities		Debt Securities	
	Fair Valu	Gross Unrealized Losses	Fair Value	Gross Unrealized Losses
	(In N	Aillions)		
Less than 12 months	\$8.3	\$0.2	\$200.4	\$2.2
More than 12 months	0.9	0.1	5.0	0.1
Total	\$9.2	\$0.3	\$205.4	\$2.3

The fair value of debt securities, summarized by contractual maturities, as of June 30, 2016 and December 31, 2015 are as follows:

	2016	2015
	(In Mil	lions)
less than 1 year	\$3.1	\$2.0
1 year - 5 years	192.2	181.2
5 years - 10 years	75.6	63.0
10 years - 15 years	3.6	4.4
15 years - 20 years	1.5	1.6
20 years+	27.7	25.6
Total	\$303.7	\$277.8

During the three months ended June 30, 2016 and 2015, proceeds from the dispositions of securities amounted to \$100.9 million and \$83.6 million, respectively. During the three months ended June 30, 2016 and 2015, gross gains of \$0.9 million and \$0.4 million, respectively, and gross losses of \$0.1 million and \$0.04 million, respectively, were reclassified out of other regulatory liabilities/assets into earnings.

During the six months ended June 30, 2016 and 2015, proceeds from the dispositions of securities amounted to \$289.4 million and \$162 million, respectively. During the six months ended June 30, 2016 and 2015, gross gains of \$2.5 million and \$0.8 million, respectively, and gross losses of \$0.4 million and \$0.1 million, respectively, were reclassified out of other regulatory liabilities/assets into earnings.

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

Other-than-temporary impairments and unrealized gains and losses

Entergy, Entergy Arkansas, Entergy Louisiana, and System Energy evaluate unrealized losses at the end of each period to determine whether an other-than-temporary impairment has occurred. 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). Entergy did not have any material other-than-temporary impairments relating to credit losses on debt securities for the three and six months ended June 30, 2016 and 2015. 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. Entergy did not have any material charges relating to other-than-temporary impairment of certain equity securities for the three and six months ended June 30, 2016 and 2015.

NOTE 10. INCOME TAXES (Entergy Corporation, Entergy Arkansas, Entergy Louisiana, Entergy Mississippi, Entergy New Orleans, Entergy Texas, and System Energy)

See "Income Tax Litigation," "Income Tax Audits," and "Other Tax Matters" in Note 3 to the financial statements in the Form 10-K for a discussion of income tax proceedings, income tax audits, and other income tax matters involving Entergy. The following are updates to that discussion.

#### 2010-2011 IRS Audit

The IRS has completed its examination of the 2010 and 2011 tax years and issued its 2010-2011 Revenue Agent Report (RAR) in June 2016. Entergy has agreed to all proposed adjustments contained in the RAR. As a result of the issuance of the RAR, Entergy Louisiana was able to recognize previously unrecognized tax benefits as follows:

Entergy and the IRS agreed that \$148.6 million of the proceeds received by Entergy Louisiana in 2010 from the Louisiana Utilities Restoration Corporation (LURC), an instrumentality of the State of Louisiana, for the financing of Hurricane Gustav and Hurricane Ike storm costs pursuant to Act 55 of the Louisiana Regular Session of 2007 (Louisiana Act 55) were not taxable. Because the treatment of the financing is settled, Entergy recognized previously unrecognized tax benefits totaling \$63.5 million, of which Entergy Louisiana recorded \$61.6 million. Entergy Louisiana also accrued a regulatory liability of \$16.1 million (\$9.9 million net-of-tax) in accordance with the terms of Entergy Louisiana's previous settlement approved by the LPSC regarding Entergy Louisiana's obligation to pay to customers savings associated with the Act 55 financing.

Entergy and the IRS agreed upon the tax treatment of Entergy Louisiana's regulatory liability related to the Vidalia purchased power agreement. As a result, Entergy Louisiana recognized a previously unrecognized tax benefit of \$74.5 million.

The settlement of the above-described items, along with other minor recorded adjustments, decreased Entergy Louisiana's balance of unrecognized tax benefits from \$796.9 million as of December 31, 2015 to \$564.7 million as of June 30, 2016, net of carryovers for losses and credits. The unrecognized tax benefits were settled primarily through utilization of net operating loss carryovers.

#### Other Tax Matters

Entergy made a tax election to treat its subsidiary that owns one of the Entergy Wholesale Commodities nuclear power plants as a corporation for federal income tax purposes. This resulted in a constructive contribution of all the assets and liabilities associated with the plant to a new subsidiary corporation for federal income tax purposes. The constructive contribution required Entergy to recognize the plant's nuclear decommissioning liability for income tax purposes resulting in permanent differences under the income tax accounting standards. The accrual of the nuclear decommissioning liability required Entergy to recognize a gain for income tax purposes, a significant portion of which resulted in an increase in tax basis of the assets constructively contributed to the subsidiary. The permanent difference reduced income tax expense, net of unrecognized tax benefits, by \$238 million.

NOTE 11. PROPERTY, PLANT, AND EQUIPMENT (Entergy Corporation, Entergy Arkansas, Entergy Louisiana, Entergy Mississippi, Entergy New Orleans, Entergy Texas, and System Energy)

#### Construction Expenditures in Accounts Payable

Construction expenditures included in accounts payable at June 30, 2016 are \$138 million for Entergy, \$20.4 million for Entergy Arkansas, \$43.3 million for Entergy Louisiana, \$2.3 million for Entergy Mississippi, \$0.2 million for Entergy New Orleans, \$11.5 million for Entergy Texas, and \$11.8 million for System Energy. Construction expenditures included in accounts payable at December 31, 2015 are \$234 million for Entergy, \$43 million for Entergy Arkansas, \$68.6 million for Entergy Louisiana, \$11.4 million for Entergy Mississippi, \$1.5 million for Entergy Texas, and \$6.8 million for Entergy Mississippi, \$1.5 million for Entergy Louisiana, \$11.4 million for System Energy.

#### Waterford 3 Transaction

See Note 10 to the financial statements in the Form 10-K for a discussion of the Waterford 3 lease obligation. In December 2015, Entergy Louisiana agreed to purchase the undivided interests in Waterford 3 that were previously being leased. In March 2016, Entergy Louisiana completed the first step in the two-step transaction by acquiring the equity participant's beneficial interest in the leased assets. Entergy Louisiana paid \$60 million in cash and \$52 million through the issuance of a non-interest bearing collateral trust mortgage note, payable in installments through July 2017. Entergy Louisiana will continue to make payments on the lessor debt that remains outstanding. The combination of payments on the \$52 million collateral trust mortgage note issued and the debt service on the lessor debt will be equal in timing and amount to the remaining lease payments due from the closing of the transaction through the end of the lease term in July 2017.

NOTE 12. VARIABLE INTEREST ENTITIES (Entergy Corporation, Entergy Arkansas, Entergy Louisiana, Entergy Mississippi, Entergy New Orleans, Entergy Texas, and System Energy)

See Note 18 to the financial statements in the Form 10-K for a discussion of variable interest entities. See Note 4 to the financial statements herein for details of the nuclear fuel companies' credit facilities and commercial paper borrowings and long-term debt.

Entergy Louisiana was considered to hold a variable interest in the lessor from which it leased an undivided interest representing approximately 9.3% of the Waterford 3 nuclear plant. After Entergy Louisiana acquired a beneficial interest in the leased assets in March 2016, however, the lessor was no longer considered a variable interest entity.

Entergy Louisiana made payments on its lease, including interest, of \$9.2 million and \$21 million in the six months ended June 30, 2016 and 2015, respectively. See Note 11 to the financial statements herein for a discussion of Entergy Louisiana's purchase of a beneficial interest in the Waterford 3 leased assets.

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

System Energy is considered to hold a variable interest in the lessor from which it leases an undivided interest representing approximately 11.5% of the Grand Gulf nuclear plant. System Energy is the lessee under this arrangement, which is described in more detail in Note 10 to the financial statements in the Form 10-K. System Energy made payments on its lease, including interest, of \$8.6 million and \$37.6 million in the six months ended June 30, 2016 and 2015, respectively.

NOTE 13. ACQUISITIONS (Entergy Corporation, Entergy Arkansas, Entergy Louisiana, and Entergy New Orleans)

In March 2016, Entergy Arkansas, Entergy Louisiana, and Entergy New Orleans purchased the Union Power Station, a 1,980 MW (summer rating) power generation facility located near El Dorado, Arkansas, from Union Power Partners, L.P. The Union Power Station consists of four natural gas-fired, combined-cycle gas turbine power blocks, each rated at 495 MW (summer rating). Entergy Louisiana purchased two of the power blocks and a 50% undivided ownership interest in certain assets related to the facility, and Entergy Arkansas and Entergy New Orleans each purchased one power block and a 25% undivided ownership interest in such related assets. The aggregate purchase price for the Union Power Station was approximately \$949 million (approximately \$237 million for each power block and associated assets).

In the opinion of the management of Entergy Corporation, Entergy Arkansas, Entergy Louisiana, Entergy Mississippi, Entergy New Orleans, Entergy Texas, and System Energy, the accompanying unaudited financial statements contain all adjustments (consisting primarily of normal recurring accruals and reclassification of previously reported amounts to conform to current classifications) necessary for a fair statement of the results for the interim periods presented. Entergy's business is subject to seasonal fluctuations, however, with peak periods occurring typically during the first and third quarters. The results for the interim periods presented should not be used as a basis for estimating results of operations for a full year.

#### Table of Contents

Part I, Item 3. Quantitative and Qualitative Disclosures About Market Risk

See "Market and Credit Risk Sensitive Instruments" section of Entergy Corporation and Subsidiaries Management's Financial Discussion and Analysis.

Part I, Item 4. Controls and Procedures

**Disclosure Controls and Procedures** 

As of June 30, 2016, evaluations were performed under the supervision and with the participation of Entergy Corporation, Entergy Arkansas, Entergy Louisiana, Entergy Mississippi, Entergy New Orleans, Entergy Texas, and System Energy (individually "Registrant" and collectively the "Registrants") management, including their respective Principal Executive Officers (PEO) and Principal Financial Officers (PFO). The evaluations assessed the effectiveness of the Registrants' disclosure controls and procedures. Based on the evaluations, each PEO and PFO has concluded that, as to the Registrant or Registrants for which they serve as PEO or PFO, the Registrant's or Registrants' disclosure controls and procedures are effective to ensure that information required to be disclosed by each Registrant in reports that it files or submits under the Securities Exchange Act of 1934 is recorded, processed, summarized and reported within the time periods specified in Securities and Exchange Commission rules and forms; and that the Registrant's or Registrants' disclosure controls and procedures are also effective in reasonably assuring that such information is accumulated and communicated to the Registrant's or Registrants' management, including their respective PEOs and PFOs, as appropriate to allow timely decisions regarding required disclosure.

Changes in Internal Controls over Financial Reporting

Under the supervision and with the participation of each Registrants' management, including its respective PEO and PFO, each Registrant evaluated changes in internal control over financial reporting that occurred during the quarter ended June 30, 2016 and found no change that has materially affected, or is reasonably likely to materially affect, internal control over financial reporting.

## Table of Contents

## ENTERGY ARKANSAS, INC. AND SUBSIDIARIES

#### MANAGEMENT'S FINANCIAL DISCUSSION AND ANALYSIS

**Results of Operations** 

Net Income

Second Quarter 2016 Compared to Second Quarter 2015

Net income increased \$12.4 million primarily due to higher net revenue, partially offset by higher depreciation and amortization expenses and higher other operation and maintenance expenses.

Six Months Ended June 30, 2016 Compared to Six Months Ended June 30, 2015

Net income increased \$13.8 million primarily due to higher net revenue, partially offset by higher depreciation and amortization expenses, a higher effective income tax rate, and higher interest expense.

#### Net Revenue

#### Second Quarter 2016 Compared to Second Quarter 2015

Net revenue consists of operating revenues net of: 1) fuel, fuel-related expenses, and gas purchased for resale, 2) purchased power expenses, and 3) other regulatory charges (credits). Following is an analysis of the change in net revenue comparing the second quarter 2016 to the second quarter 2015:

	Amount
	(In
	Millions)
2015 net revenue	\$335.0
Retail electric price	25.7
Transmission revenue	7.1
Other	(2.1)
2016 net revenue	\$365.7

The retail electric price variance is primarily due to an increase in base rates, as approved by the APSC. The new rates were effective February 24, 2016 and began billing with the first billing cycle of April 2016. A significant portion of the increase is related to the purchase of Power Block 2 of the Union Power Station. See Note 2 to the financial statements herein for further discussion of the rate case. See Note 13 to the financial statements herein for discussion of the Union Power Station purchase.

The transmission revenue variance is primarily due to an increase in Attachment O rates charged by MISO to transmission customers.

<u>Table of Contents</u> Entergy Arkansas, Inc. and Subsidiaries Management's Financial Discussion and Analysis

Six Months Ended June 30, 2016 Compared to Six Months Ended June 30, 2015

Net revenue consists of operating revenues net of: 1) fuel, fuel-related expenses, and gas purchased for resale, 2) purchased power expenses, and 3) other regulatory charges (credits). Following is an analysis of the change in net revenue comparing the six months ended June 30, 2016 to the six months ended June 30, 2015:

	Amount	
	(In	
	Millions	)
2015 net revenue	\$642.3	
Retail electric price	48.9	
Transmission revenue	12.6	
Asset retirement obligation	5.4	
Opportunity sales	(7.5	)
Volume/weather	(11.6	)
Other	(2.7	)
2016 net revenue	\$687.4	

The retail electric price variance is primarily due to an increase in base rates, as approved by the APSC. The new rates were effective February 24, 2016 and began billing with the first billing cycle of April 2016. The increase includes an interim base rate adjustment surcharge, effective with the first billing cycle of April 2016, to recover the incremental revenue requirement for the period February 24, 2016 through March 31, 2016. A significant portion of the increase is related to the purchase of Power Block 2 of the Union Power Station. See Note 2 to the financial statements herein for further discussion of the rate case. See Note 13 to the financial statements herein for discussion of the Union Power Station purchase.

The transmission revenue variance is primarily due to an increase in Attachment O rates charged by MISO to transmission customers.

The asset retirement obligation affects net revenue because Entergy Arkansas records a regulatory charge or credit for the difference between asset retirement obligation-related expenses and trust earnings plus asset retirement obligation-related costs collected in revenue. The variance for the six months ended June 30, 2016 compared to the six months ended June 30, 2015 is primarily caused by an increase in regulatory credits because of lower realized gains on decommissioning trust fund investments.

The opportunity sales variance results from the estimated net revenue effect of the FERC orders issued in April 2016 in the opportunity sales proceeding. See "Opportunity Sales Proceeding" below for further discussion of the opportunity sales proceeding.

The volume/weather variance is primarily due to a decrease of 702 GWh, or 7%, in billed electricity usage, including the effect of less favorable weather on residential and commercial sales.

Other Income Statement Variances

Second Quarter 2016 Compared to Second Quarter 2015

Other operation and maintenance expenses increased primarily due to:

\$6.5 million in credits received in the second quarter 2015 related to incentives recognized as a result of participation in energy efficiency programs;

<u>Table of Contents</u> Entergy Arkansas, Inc. and Subsidiaries Management's Financial Discussion and Analysis

an increase of \$2.5 million in fossil-fueled generation expenses primarily due to the purchase of Power Block 2 of the Union Power Station in March 2016. See Note 13 to the financial statements herein for discussion of the Union Power Station purchase; and

an increase of \$1.6 million in nuclear generation expenses primarily due to an increase in regulatory compliance costs and an overall higher scope of work done during plant outages as compared to prior year. The increase in regulatory compliance costs is primarily related to additional NRC inspection activities as a result of the NRC's March 2015 decision to move ANO into the "multiple/repetitive degraded cornerstone column" of the NRC's Reactor Oversight Process Action Matrix. See "ANO Damage, Outage, and NRC Reviews" below.

The increase was partially offset by:

a decrease of \$4.5 million in compensation and benefits costs primarily due to a decrease in net periodic pension and other postretirement benefits costs as a result of an increase in the discount rate used to value the benefit liabilities and a refinement in the approach used to estimate the service cost and interest cost components of pension and other postretirement costs. See "MANAGEMENT'S DISCUSSION AND ANALYSIS - Critical Accounting Estimates - Qualified Pension and Other Postretirement Benefits" in the Form 10-K and Note 6 to the financial statements herein for further discussion of benefits costs; and

a decrease of \$3.7 million in energy efficiency costs, including the effects of true-ups to the energy efficiency filings in June 2016 for fixed costs to be collected from customers.

Depreciation and amortization expenses increased primarily due to additions to plant in service, including the purchase of Power Block 2 of the Union Power Station in March 2016.

Other income increased primarily due to higher earnings on decommissioning trust fund investments in the second quarter 2016 as compared to the second quarter 2015.

Six Months Ended June 30, 2016 Compared to Six Months Ended June 30, 2015

Nuclear refueling outage expenses increased primarily due to the amortization of higher costs associated with the most recent outages as compared to the previous outages.

Other operation and maintenance expenses decreased primarily due to:

the deferral of \$7.7 million of previously-incurred costs related to ANO post-Fukushima compliance and \$9.9 million of previously-incurred costs related to ANO flood barrier compliance, as approved by the APSC as part of the 2015 rate case settlement. See Note 2 to the financial statements herein for further discussion of the rate case settlement; a decrease of \$9.7 million in compensation and benefits costs primarily due to a decrease in net periodic pension and other postretirement benefits costs as a result of an increase in the discount rate used to value the benefit liabilities and a refinement in the approach used to estimate the service cost and interest cost components of pension and other postretirement costs. See "MANAGEMENT'S DISCUSSION AND ANALYSIS - Critical Accounting Estimates -Qualified Pension and Other Postretirement Benefits" in the Form 10-K and Note 6 to the financial statements herein for further discussion of benefits costs; and

a decrease of \$9.1 million in energy efficiency costs, including the effects of true-ups to the energy efficiency filings in June 2016 for fixed costs to be collected from customers.

The decrease was partially offset by:

an increase of \$23.5 million in nuclear generation expenses primarily due to an increase in regulatory compliance costs and an overall higher scope of work done during plant outages as compared to prior year. The increase in regulatory compliance costs is primarily related to additional NRC inspection activities as a result of the NRC's March 2015 decision to move ANO into the "multiple/repetitive degraded cornerstone

#### Table of Contents

Entergy Arkansas, Inc. and Subsidiaries Management's Financial Discussion and Analysis

column" of the NRC's Reactor Oversight Process Action Matrix. See "ANO Damage, Outage, and NRC Reviews" below; and

\$6.5 million in credits received in the second quarter 2015 related to incentives recognized as a result of participation in energy efficiency programs.

Taxes other than income taxes decreased primarily due to a decrease in payroll taxes.

Depreciation and amortization expenses increased primarily due to additions to plant in service, including the purchase of Power Block 2 of the Union Power Station in March 2016.

Other income decreased primarily due to lower realized gains in 2016 as compared to 2015 on the decommissioning trust fund investments, partially offset by an increase in the allowance for equity funds used during construction resulting from increased transmission spending in 2016.

Interest expense increased primarily due to \$5.1 million in estimated interest expense recorded in connection with the FERC orders issued in April 2016 in the opportunity sales proceeding. See Note 2 to the financial statements herein for further discussion of the opportunity sales proceeding.

#### Income Taxes

The effective income tax rate was 40.1% for the second quarter 2016 and 40.0% for the six months ended June 30, 2016. The differences in the effective income tax rates for the second quarter 2016 and the six months ended June 30, 2016 versus the federal statutory rate of 35% were primarily due to state income taxes and certain book and tax differences related to utility plant items, partially offset by book and tax differences related to the allowance for equity funds used during construction.

The effective income tax rate was 40.9% for the second quarter 2015. The difference in the effective income tax rate for the second quarter 2015 versus the federal statutory rate of 35% was primarily due to state income taxes and certain book and tax differences related to utility plant items, partially offset by book and tax differences related to the allowance for equity funds used during construction.

The effective income tax rate was 35.4% for the six months ended June 30, 2015. The difference in the effective income tax rate for the six months ended June 30, 2015 versus the federal statutory rate of 35% was primarily due to state income taxes and certain book and tax differences related to utility plant items, partially offset by book and tax differences related to the allowance for equity funds used during construction and the reversal of a portion of the provision for uncertain tax positions resulting from the receipt of finalized tax and interest computations for the 2006-2007 audit from the IRS. See Note 3 to the financial statements in the Form 10-K for a discussion of the finalized tax and interest computations for the 2006-2007 audit.

#### ANO Damage, Outage, and NRC Reviews

See Note 8 to the financial statements in the Form 10-K for a discussion of the ANO stator incident and subsequent NRC reviews.

As discussed in the Form 10-K, in March 2015 the NRC issued a letter notifying Entergy of its decision to move ANO into the "multiple/repetitive degraded cornerstone column" (Column 4) of the NRC's Reactor Oversight Process Action Matrix. Placement into Column 4 requires significant additional NRC inspection activities at the ANO

site, including a review of the site's root cause evaluation associated with the flood barrier and stator issues, an assessment of the effectiveness of the site's corrective action program, an additional design basis inspection, a safety culture assessment, and possibly other inspection activities consistent with the NRC's Inspection Procedure. Entergy Arkansas incurred incremental expenses of approximately \$53 million in 2015 to prepare for the NRC inspection that began in early 2016. Excluding remediation and response costs that may result from the additional NRC inspection

<u>Table of Contents</u> Entergy Arkansas, Inc. and Subsidiaries Management's Financial Discussion and Analysis

activities, Entergy Arkansas expects to incur incremental expenses of approximately \$50 million in 2016, of which \$30.6 million was incurred through June 30, 2016, in support of NRC inspection activities and to implement Entergy Arkansas's performance improvement initiatives developed in 2015. A lesser amount of incremental expenses is expected to be ongoing annually after 2016, until ANO transitions out of Column 4.

The NRC completed the supplemental inspection required for ANO's Column 4 designation in February 2016, and published its inspection report in June 2016. In its inspection report, the NRC concluded that the ANO site is being operated safely and that Entergy understands the depth and breadth of performance concerns associated with ANO's performance decline. Also in June 2016, the NRC issued a confirmatory action letter to confirm the actions Entergy Arkansas has taken and will continue to take to improve performance at ANO. The NRC will verify the completion of those actions through quarterly follow-up inspections, the results of which will determine when ANO should transition out of Column 4.

Liquidity and Capital Resources

Cash Flow

Cash flows for the six months ended June 30, 2016 and 2015 were as follows:

	2016	2015
	(In Thous	sands)
Cash and cash equivalents at beginning of period	\$9,135	\$218,505
Cash flow provided by (used in):		
Operating activities	253,703	214,338
Investing activities	(577,426)	(277,187)
Financing activities	339,700	(56,429)
Net increase (decrease) in cash and cash equivalents	15,977	(119,278)
Cash and cash equivalents at end of period	\$25,112	\$99,227

**Operating Activities** 

Net cash flow provided by operating activities increased \$39.4 million for the six months ended June 30, 2016 compared to the six months ended June 30, 2015 primarily due to:

a decrease of \$21.8 million in spending on nuclear refueling outages in 2016;
a decrease of \$10.3 million in income tax payments primarily due to the final settlement of amounts outstanding
associated with the 2006-2007 IRS audit paid in the first quarter of 2015. See Note 3 to the financial statements in the Form 10-K for a discussion of the 2006-2007 IRS audit;
the timing of payments to vendors; and
a decrease of \$4.7 million in storm spending in 2016.

The increase was partially offset by:

a decrease in the recovery of fuel and purchased power costs including System Agreement bandwidth remedy
collections from customers of \$16.8 million received in 2016 as compared to \$29.7 million received in 2015. See Note 2 herein and in the Form 10-K for a discussion of the System Agreement proceedings; and

an increase of \$8.1 million in interest paid resulting from an increase in interest expense, as discussed above.

<u>Table of Contents</u> Entergy Arkansas, Inc. and Subsidiaries Management's Financial Discussion and Analysis

#### **Investing Activities**

Net cash flow used in investing activities increased \$300.2 million for the six months ended June 30, 2016 compared to the six months ended June 30, 2015 primarily due to:

the purchase of Power Block 2 of the Union Power Station in March 2016 for approximately \$237 million. See Note 13 to the financial statements herein for discussion of the Union Power Station purchase;

an increase in non-storm related transmission and distribution construction expenditures primarily due to a higher scope of work performed in 2016; and

the fluctuations in nuclear fuel activity because of variations from year to year in the timing and pricing of fuel reload requirements in the Utility business, material and service deliveries, and the timing of cash payments during the nuclear fuel cycle.

The increase was partially offset by the decrease in nuclear construction expenditures primarily due to decreased spending on compliance with NRC post-Fukushima requirements and a decrease in storm-related transmission and distribution construction expenditures primarily due to higher storm restoration spending in 2015.

#### **Financing Activities**

Entergy Arkansas's financing activities provided \$339.7 million of cash for the six months ended June 30, 2016 compared to using \$56.4 million of cash for the six months ended June 30, 2015 primarily due to the following activity:

the issuance of \$325 million of 3.5% Series first mortgage bonds in January 2016. Entergy Arkansas used a portion of the proceeds to pay, prior to maturity, \$175 million of 5.66% Series first mortgage bonds. Entergy Arkansas used the remainder of the proceeds, together with other funds, for the purchase of Power Block 2 of the Union Power Station, as discussed above, and for general corporate purposes;

a \$200 million capital contribution received from Entergy Corporation in March 2016 primarily in anticipation of Entergy Arkansas's purchase of Power Block 2 of the Union Power Station;

the issuance of \$55 million of 3.5% Series first mortgage bonds in June 2016. These bonds were a further issuance of the 3.5% Series first mortgage bonds issued in January 2016. Entergy Arkansas used the proceeds,

• together with other funds, to pay, prior to maturity, \$60 million of 6.38% Series first mortgage bonds in July 2016;

money pool activity; and

net repayments of \$48 million on the Entergy Arkansas nuclear fuel company variable interest entity credit facility in 2015.

See Note 4 to the financial statements herein and Note 5 to the financial statements in the Form 10-K for more details on long-term debt.

Decreases in Entergy Arkansas's payable to the money pool are a use of cash flow, and Entergy Arkansas's payable to the money pool decreased by \$52.7 million for the six months ended June 30, 2016. The money pool is an inter-company borrowing arrangement designed to reduce the Utility subsidiaries' need for external short-term borrowings.

<u>Table of Contents</u> Entergy Arkansas, Inc. and Subsidiaries Management's Financial Discussion and Analysis

#### Capital Structure

Entergy Arkansas's capitalization is balanced between equity and debt, as shown in the following table. The decrease in the debt to capital ratio for Entergy Arkansas is primarily due to the capital contribution received from Entergy Corporation in March 2016, as discussed above.

	June	Decemb	er
	30,	31,	
	2016	2015	
Debt to capital	55.7%	56.8 %	
Effect of excluding the securitization bonds	(0.4 %)	(0.6 %)	)
Debt to capital, excluding securitization bonds (a)	55.3%	56.2 %	
Effect of subtracting cash	(0.3 %)	(0.1 %)	)
Net debt to net capital, excluding securitization bonds (a)	55.0%	56.1 %	

(a)Calculation excludes the securitization bonds, which are non-recourse to Entergy Arkansas.

Net debt consists of debt less cash and cash equivalents. Debt consists of short-term borrowings and long-term debt, including the currently maturing portion. Capital consists of debt, preferred stock without sinking fund, and common equity. Net capital consists of capital less cash and cash equivalents. Entergy Arkansas uses the debt to capital ratios excluding securitization bonds in analyzing its financial condition and believes they provide useful information to its investors and creditors in evaluating Entergy Arkansas's financial condition because the securitization bonds are non-recourse to Entergy Arkansas, as more fully described in Note 5 to the financial statements in the Form 10-K. Entergy Arkansas also uses the net debt to net capital ratio excluding securitization bonds in analyzing its financial condition to its investors and creditors in evaluating Entergy Arkansas's financial condition gecuritization bonds in analyzing its financial condition because the securitization bonds in analyzing its financial condition because the securitization bonds in analyzing its financial condition because the securitization bonds in analyzing its financial condition and believes it provides useful information to its investors and creditors in evaluating Entergy Arkansas's financial condition because net debt indicates Entergy Arkansas's outstanding debt position that could not be readily satisfied by cash and cash equivalents on hand.

Uses and Sources of Capital

See "MANAGEMENT'S FINANCIAL DISCUSSION AND ANALYSIS - Liquidity and Capital Resources" in the Form 10-K for a discussion of Entergy Arkansas's uses and sources of capital. Entergy Arkansas seeks to optimize its capital structure in accordance with its regulatory requirements and to control its cost of capital while also maintaining equity capitalization at a level consistent with investment-grade debt ratings. To the extent that operating cash flows are in excess of planned investments, cash may be used to reduce outstanding debt or may be paid as a dividend, or both, in appropriate amounts to maintain the targeted capital structure. To the extent that operating cash flows are insufficient to support planned investments, Entergy Arkansas may issue incremental debt or reduce dividends, or both, to maintain its targeted capital structure. In addition, in certain infrequent circumstances, such as large transactions that would materially alter the capital structure if financed entirely with debt and reducing dividends, Entergy Arkansas may receive equity contributions to maintain the targeted capital structure.

Following are updates to information provided in the Form 10-K.

<u>Table of Contents</u> Entergy Arkansas, Inc. and Subsidiaries Management's Financial Discussion and Analysis

The current annual amounts of Entergy Arkansas's planned construction and other capital investments are as follows:

2016 2017 2018 (In Millions)

	(111 111	mon	<i>י</i> י
Planned construction and capital investment:			
Generation	\$415	\$160	\$140
Transmission	175	185	135
Distribution	215	255	205
Other	70	30	35
Total	\$875	\$630	\$515
Distribution Other	215 70	255 30	205 35

The updated capital plan for 2016-2018 reflects capital plan refinements and includes specific investments such as the Union Power Station purchase in March 2016; transmission projects to enhance reliability, reduce congestion, and enable economic growth; distribution spending to maintain reliability and improve service to customers, including initial investment to support advanced metering; resource planning, including potential generation projects; system improvements; and other investments.

Entergy Arkansas's receivables from or (payables to) the money pool were as follows:

June 30,	December 31,	June 30,	December 31,
2016	2015	2015	2014
(In Thou	sands)		
\$1,453	(\$52,742)	\$6,177	\$2,218

See Note 4 to the financial statements in the Form 10-K for a description of the money pool.

Entergy Arkansas has a credit facility in the amount of \$150 million scheduled to expire in August 2020. Entergy Arkansas also has a \$20 million credit facility scheduled to expire in April 2017. The \$150 million credit facility allows Entergy Arkansas to issue letters of credit against 50% of the borrowing capacity of the facility. As of June 30, 2016, there were no cash borrowings and no letters of credit outstanding under the credit facilities. In addition, Entergy Arkansas is a party to an uncommitted letter of credit facility as a means to post collateral to support its obligations under MISO. As of June 30, 2016, a \$1 million letter of credit was outstanding under Entergy Arkansas's uncommitted letter of credit facility. See Note 4 to the financial statements for additional discussion of the credit facilities.

The Entergy Arkansas nuclear fuel company variable interest entity has a credit facility in the amount of \$80 million scheduled to expire in May 2019. As of June 30, 2016, \$12.6 million in letters of credit were outstanding under the credit facility to support a like amount of commercial paper issued by the Entergy Arkansas nuclear fuel company variable interest entity. See Note 4 to the financial statements for additional discussion of the nuclear fuel company variable interest entity credit facility.

State and Local Rate Regulation and Fuel-Cost Recovery

See "MANAGEMENT'S FINANCIAL DISCUSSION AND ANALYSIS – State and Local Rate Regulation and Fuel-Cost Recovery" in the Form 10-K for a discussion of state and local rate regulation and fuel-cost recovery.

# Table of Contents Entergy Arkansas, Inc. and Subsidiaries

Management's Financial Discussion and Analysis

#### 2015 Rate Case

In April 2015, Entergy Arkansas filed with the APSC for a general change in rates, charges, and tariffs. The filing notified the APSC of Entergy Arkansas's intent to implement a formula rate review mechanism pursuant to Arkansas legislation passed in 2015, and requested a retail rate increase of \$268.4 million, with a net increase in revenue of \$167 million. The filing requested a 10.2% return on common equity. In September 2015 the APSC staff and intervenors filed direct testimony, with the APSC staff recommending a revenue requirement of \$217.9 million and a 9.65% return on common equity. In December 2015, Entergy Arkansas, the APSC staff, and certain of the intervenors in the rate case filed with the APSC a joint motion for approval of a settlement of the case that proposed a retail rate increase of approximately \$225 million with a net increase in revenue of approximately \$133 million; an authorized return on common equity of 9.75%; and a formula rate plan tariff that provides a +/- 50 basis point band around the 9.75% allowed return on common equity. A significant portion of the rate increase is related to Entergy Arkansas's acquisition in March 2016 of Union Power Station Power Block 2 for a base purchase price of \$237 million, subject to closing adjustments. The settlement agreement also provided for amortization over a 10-year period of \$7.7 million of previously-incurred costs related to ANO post-Fukushima compliance and \$9.9 million of previously-incurred costs related to ANO flood barrier compliance. A settlement hearing was held in January 2016. In February 2016 the APSC approved the settlement with one exception that would reduce the retail rate increase proposed in the settlement by \$5 million. The settling parties agreed to the APSC modifications in February 2016. The new rates were effective February 24, 2016 and began billing with the first billing cycle of April 2016. In March 2016, Entergy Arkansas made a compliance filing regarding the new rates that included an interim base rate adjustment surcharge, effective with the first billing cycle of April 2016, to recover the incremental revenue requirement for the period February 24, 2016 through March 31, 2016. The interim base rate adjustment surcharge will recover a total of \$21.1 million over the nine-month period from April 2016 through December 2016.

#### 2016 Formula Rate Plan Filing

In July 2016, Entergy Arkansas filed with the APSC its 2016 Entergy Arkansas formula rate plan filing showing Entergy Arkansas's projected earned return on common equity for the twelve months ended December 31, 2017 test year to be below the formula rate plan bandwidth. The filing requests a \$68 million rate increase to achieve Entergy Arkansas's target earned return on common equity of 9.75%. Entergy Arkansas requested an order approving its proposed formula rate plan adjustment by December 9, 2016. If a final order is not issued by this date, the proposed formula rate plan adjustment will become effective December 30, 2016, subject to refund.

#### Production Cost Allocation Rider

In May 2016, Entergy Arkansas filed its annual redetermination of the production cost allocation rider, which reflected recovery of the production cost allocation rider true-up adjustment of the 2014 and 2015 unrecovered retail balance in the amount of \$1.9 million. Additionally, the redetermined rates reflect the recovery of a \$1.9 million System Agreement bandwidth remedy payment resulting from a compliance filing pursuant to the FERC's December 2015 order related to test year 2009 production costs. The rates for the 2016 production cost allocation rider update became effective with the first billing cycle of July 2016, and rates will be effective through June 2017.

#### **Opportunity Sales Proceeding**

See the Form 10-K for a discussion of the proceeding initiated at the FERC by the LPSC in June 2009 in which the LPSC initially requested 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. In April 2016 the FERC issued orders addressing the requests for rehearing filed in July 2012 and the ALJ's August 2013 initial decision. The first order denies Entergy's request for rehearing and affirms FERC's earlier rulings that Entergy's

#### Table of Contents

Entergy Arkansas, Inc. and Subsidiaries Management's Financial Discussion and Analysis

original methodology for allocating energy costs to the opportunity sales was incorrect and, as a result, Entergy Arkansas must make payments to the other Utility operating companies to put them in the same position that they would have been in absent the incorrect allocation. The FERC clarified that interest should be included with the payments. The second order affirmed in part, and reversed in part, the rulings in the ALJ's initial decision regarding the methodology that should be used to calculate the payments Entergy Arkansas is to make to the other Utility operating companies. The FERC affirmed the ALJ's ruling that a full re-run of intra-system bills should be performed, but required that methodology be modified so that the sales have the same priority for purposes of energy allocation as joint account sales. The FERC reversed the ALJ's decision that adjustments to other System Agreement service schedules and excess bandwidth payments should not be taken into account when calculating the payments to be made by Entergy Arkansas. The FERC held that such adjustments and excess bandwidth payments should be taken into account, but ordered further proceedings before an ALJ to address whether a cap on any reduction due to bandwidth payments was necessary and to implement the other adjustments to the calculation methodology.

The effect of the FERC's decisions, if upheld, is that Entergy Arkansas will make payments to some or all of the other Utility operating companies. As part of the further proceedings required by the FERC, Entergy will re-run intra-system bills for a ten-year period (2000-2009) to quantify the effects of the FERC's rulings. The ALJ will issue an initial decision and FERC will issue an order reviewing that decision. No payments will be made or received by the Utility operating companies until the FERC issues an order reviewing that initial decision and Entergy submits a subsequent filing to comply with that order. Because further proceedings are required, the amount and recipients of payments by Entergy Arkansas are unknown at this time. Based on testimony previously submitted in the case, however, in the first quarter 2016 Entergy Arkansas recorded a liability of \$87 million for its estimated increased costs and payment to the other Utility operating companies, including interest. This estimate is subject to change depending on how the FERC resolves the issues that are still outstanding in the case. Entergy Arkansas's increased costs will be attributed to Entergy Arkansas's retail and wholesale businesses, and it is not probable that Entergy Arkansas will recover the wholesale portion. Therefore Entergy Arkansas recorded a regulatory asset of approximately \$75 million, which represents its estimate of the retail portion of the costs.

In May 2016 a procedural schedule was established with a hearing in May 2017 and an initial decision expected in August 2017. In May 2016, Entergy Services filed a request for rehearing of the FERC's April 2016 order addressing the requests for rehearing filed in July 2012. Entergy Services also filed a request for clarification and/or rehearing of the FERC's April 2016 order addressing the ALJ's August 2013 initial decision. The APSC and the LPSC also filed requests for rehearing of the FERC's April 2016 order.

#### Federal Regulation

See "MANAGEMENT'S FINANCIAL DISCUSSION AND ANALYSIS – Federal Regulation" in the Form 10-K for a discussion of federal regulation.

#### Nuclear Matters

See "MANAGEMENT'S FINANCIAL DISCUSSION AND ANALYSIS - Nuclear Matters" in the Form 10-K for a discussion of nuclear matters. The following is an update to that discussion.

Based upon the recent performance history of several units within the Entergy nuclear fleet, Entergy has determined to undertake a nuclear sustainability plan. That plan has not been fully developed, but it will result in increased operating and capital costs associated with operating Entergy's nuclear plants. Entergy is continuing to determine what

specific actions will be part of the nuclear sustainability plan, and an estimate of the costs associated with this plan cannot be made at this time.

<u>Table of Contents</u> Entergy Arkansas, Inc. and Subsidiaries Management's Financial Discussion and Analysis

Environmental Risks

See "MANAGEMENT'S FINANCIAL DISCUSSION AND ANALYSIS - Environmental Risks" in the Form 10-K for a discussion of environmental risks.

**Critical Accounting Estimates** 

See "MANAGEMENT'S FINANCIAL DISCUSSION AND ANALYSIS - Critical Accounting Estimates" in the Form 10-K for a discussion of the estimates and judgments necessary in Entergy Arkansas's accounting for nuclear decommissioning costs, unbilled revenue, and qualified pension and other postretirement benefits. The following is an update to that discussion.

Taxation and Uncertain Tax Positions

See "Critical Accounting Estimates - Taxation and Uncertain Tax Positions" section of Entergy Corporation and Subsidiaries Management's Financial Discussion and Analysis for further discussion.

New Accounting Pronouncements

See "New Accounting Pronouncements" section of Entergy Corporation and Subsidiaries Management's Financial Discussion and Analysis for further discussion.

#### ENTERGY ARKANSAS, INC. AND SUBSIDIARIES CONSOLIDATED INCOME STATEMENTS For the Three and Six Months Ended June 30, 2016 and 2015 (Unaudited)

OPERATING REVENUES	Three Months Ended20162015(In Thousands)		Six Months Ended 2016 2015 (In Thousands)	
Electric	\$504,252	\$551,809	\$969,625	\$1,063,062
OPERATING EXPENSES Operation and Maintenance: Fuel, fuel-related expenses, and gas purchased for resale Purchased power Nuclear refueling outage expenses Other operation and maintenance Decommissioning Taxes other than income taxes Depreciation and amortization Other regulatory charges (credits) - net TOTAL	88,022 49,714 14,981 173,909 13,301 22,961 67,115 802 430,805	145,315 80,671 13,443 169,365 12,491 22,980 61,540 (9,145) 496,660	168,959 111,518 30,050 326,815 26,404 46,047 130,288 1,719 841,800	250,187 180,485 25,506 329,910 24,795 48,684 121,642 (9,952) 971,257
OPERATING INCOME	73,447	55,149	127,825	91,805
OTHER INCOME Allowance for equity funds used during construction Interest and investment income Miscellaneous - net TOTAL	3,995 5,770 (1,020) 8,745	3,532 2,861 (521) 5,872	8,927 9,364 (1,795) 16,496	5,906 13,813 (688 ) 19,031
INTEREST EXPENSE Interest expense Allowance for borrowed funds used during construction TOTAL	27,792 (2,136) 25,656	26,417 (1,844) 24,573	60,574 (4,851) 55,723	52,904 (3,075 ) 49,829
INCOME BEFORE INCOME TAXES	56,536	36,448	88,598	61,007
Income taxes	22,645	14,923	35,413	21,617
NET INCOME	33,891	21,525	53,185	39,390
Preferred dividend requirements	1,718	1,718	3,437	3,437
EARNINGS APPLICABLE TO COMMON STOCK	\$32,173	\$19,807	\$49,748	\$35,953

See Notes to Financial Statements.

ENTERGY ARKANSAS, INC. AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF CASH FLOWS For the Six Months Ended June 30, 2016 and 2015 (Unaudited)

	2016	2015
	(In Thous	sands)
OPERATING ACTIVITIES		
Net income	\$53,185	\$39,390
Adjustments to reconcile net income to net cash flow provided by operating activities:		
Depreciation, amortization, and decommissioning, including nuclear fuel amortization	211,630	-
Deferred income taxes, investment tax credits, and non-current taxes accrued	122,195	37,397
Changes in assets and liabilities:		
Receivables		(35,452)
Fuel inventory	5,093	-
Accounts payable		(8,930)
Prepaid taxes and taxes accrued		(29,667)
Interest accrued	(1,093)	
Deferred fuel costs	(40,847)	
Other working capital accounts	25,021	
Provisions for estimated losses	1,142	
Other regulatory assets		14,173
Pension and other postretirement liabilities	,	(41,182)
Other assets and liabilities	,	(7,925)
Net cash flow provided by operating activities	253,703	214,338
INVESTING ACTIVITIES		
Construction expenditures	(316,569)	(268,714)
Allowance for equity funds used during construction	9,229	7,329
Payment for purchase of plant	(236,969)	
Nuclear fuel purchases		(34,750)
Proceeds from sale of nuclear fuel	40,336	
Proceeds from nuclear decommissioning trust fund sales		146,823
Investment in nuclear decommissioning trust funds		(150,453)
Changes in money pool receivable - net		(3,959)
Changes in securitization account	1,017	(99)
Other	· · · ·	
Net cash flow used in investing activities	(577,426)	(277,187)
FINANCING ACTIVITIES		
Proceeds from the issuance of long-term debt	380,141	
Retirement of long-term debt	(181,604)	(6,518)
Capital contribution from parent	200,000	—
Changes in short-term borrowings - net	908	(47,968)
Change in money pool payable - net	(52,742)	—
Dividends paid:		
Preferred stock		(3,437)
Other	(3,566)	
Net cash flow provided by (used in) financing activities	339,700	(56,429)

Net increase (decrease) in cash and cash equivalents Cash and cash equivalents at beginning of period	15,977 9,135	(119,278) 218,505
Cash and cash equivalents at end of period SUPPLEMENTAL DISCLOSURE OF CASH FLOW INFORMATION:	\$25,112	\$99,227
Cash paid during the period for:		
Interest - net of amount capitalized	\$58,733	\$50,671
Income taxes	\$7,242	\$17,587
See Notes to Financial Statements.		

ENTERGY ARKANSAS, INC. AND SUBSIDIARIES CONSOLIDATED BALANCE SHEETS ASSETS June 30, 2016 and December 31, 2015 (Unaudited)

(Unaudited)		
	2016	2015
	(In Thousand	ds)
CURRENT ASSETS		
Cash and cash equivalents:		
Cash	\$13,780	\$9,066
Temporary cash investments	11,332	69
Total cash and cash equivalents	25,112	9,135
Securitization recovery trust account	3,187	4,204
Accounts receivable:		
Customer	107,896	108,636
Allowance for doubtful accounts	(34,401)	(34,226)
Associated companies	33,069	32,987
Other	82,046	84,216
Accrued unbilled revenues	121,151	73,583
Total accounts receivable	309,761	265,196
Deferred fuel costs	31,895	
Fuel inventory - at average cost	57,596	62,689
Materials and supplies - at average cost	178,563	169,919
Deferred nuclear refueling outage costs	38,372	67,834
Prepaid taxes	119,415	30,291
Prepayments and other	25,692	15,145
TOTAL	789,593	624,413
IOTAL	189,393	024,413
OTHER PROPERTY AND INVESTMENTS		
Decommissioning trust funds	802,763	771,313
Other	7,915	12,895
TOTAL	810,678	784,208
UTILITY PLANT	10 171 120	0.526.002
Electric	10,171,128	
Property under capital lease	779	844
Construction work in progress	309,915	388,075
Nuclear fuel	256,222	286,341
TOTAL UTILITY PLANT	10,738,044	
Less - accumulated depreciation and amortization	4,517,372	4,349,809
UTILITY PLANT - NET	6,220,672	5,862,253
DEFERRED DEBITS AND OTHER ASSETS		
Regulatory assets:		
Regulatory asset for income taxes - net	62,273	61,438
Other regulatory assets (includes securitization property of \$48,788 as of June 30, 2016 and	1,325,890	1,333,773
\$54,450 as of December 31, 2015)		
Deferred fuel costs	66,799	66,700
Other	19,892	14,989

TOTAL

1,474,854 1,476,900

TOTAL ASSETS

\$9,295,797 \$8,747,774

See Notes to Financial Statements.

ENTERGY ARKANSAS, INC. AND SUBSIDIARIES CONSOLIDATED BALANCE SHEETS LIABILITIES AND EQUITY June 30, 2016 and December 31, 2015 (Unaudited)

(Unaudited)		
	2016	2015
	(In Thousar	nds)
CURRENT LIABILITIES		
Currently maturing long-term debt	\$55,000	\$55,000
Short-term borrowings	12,599	11,690
Accounts payable:		-
Associated companies	137,691	110,464
Other	130,621	177,758
Customer deposits	119,586	118,340
Interest accrued	18,790	19,883
Deferred fuel costs		8,853
Other	51,610	45,219
TOTAL	525,897	547,207
IOTAL	525,677	547,207
NON-CURRENT LIABILITIES		
Accumulated deferred income taxes and taxes accrued	2,100,985	1,982,812
Accumulated deferred investment tax credits	35,906	36,506
		242,913
Other regulatory liabilities	266,938	,
Decommissioning	898,750	872,346
Accumulated provisions	6,694	5,552
Pension and other postretirement liabilities	413,401	459,153
Long-term debt (includes securitization bonds of \$54,807 as of June 30, 2016 and \$61,249 as	2,775,658	2,574,839
of December 31, 2015)		
Other	13,812	18,438
TOTAL	6,512,144	6,192,559
Commitments and Contingencies		
Preferred stock without sinking fund	116,350	116,350
COMMON EQUITY		
Common stock, \$0.01 par value, authorized 325,000,000 shares; issued and outstanding	170	470
46,980,196 shares in 2016 and 2015	470	470
Paid-in capital	788,493	588,493
Retained earnings	1,352,443	
TOTAL	2,141,406	
	, ,	, ,
TOTAL LIABILITIES AND EQUITY	\$9.295 797	\$8,747,774
	<i>~,_,_,,,,,,</i> ,,,,,,,,,,,,,,,,,,,,,,,,,,,	<i>40,11,11</i>
Cas Notes to Einsusial Statements		

See Notes to Financial Statements.

ENTERGY ARKANSAS, INC. AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF CHANGES IN COMMON EQUITY For the Six Months Ended June 30, 2016 and 2015 (Unaudited)

	Common Equity Comn <b>Rai</b> d-in Stock Capital (In Thousands)		y Retained Earnings	Total
Balance at December 31, 2014	\$470	\$588,471	\$1,235,296	\$1,824,237
Net income Preferred stock dividends			39,390 (3,437)	39,390 (3,437)
Balance at June 30, 2015	\$470	\$588,471	\$1,271,249	\$1,860,190
Balance at December 31, 2015	\$470	\$588,493	\$1,302,695	\$1,891,658
Net income Capital contribution from parent Preferred stock dividends		 200,000 	53,185 	53,185 200,000 (3,437)
Balance at June 30, 2016	\$470	\$788,493	\$1,352,443	\$2,141,406