Duke Energy CORP Form 10-K February 28, 2014

		UNITED STATES SECU			GE COM	IMISSION					
		WAS	HINGTO	N, D.C. 20549							
			FORM	10-K							
(Mark One)											
x	ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES										
	EXCHANGE ACT OF 1934 For the fiscal period ended December 31, 2013 or										
	TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES										
	EXCHANGE ACT OF 1934 For the transition period from to										
Commis file num		Registrant, State of Inc Address of Princip Teleph		tive Offices, a		IRS Employer Identification No.					
1-328		Charlotte, 704	are Corpc th Tryon S	ration) Street 2-1803		20-2777218					
Commissic file numbe 1-4928	28 DUKE ENERGY CAROLINAS, LLC (a North Carolina limited liability company)				or O Princij DUKE E (a Florid 299 Firs	rant, State of Incorporation organization, Address of pal Executive Offices, and <u>Telephone Number</u> ENERGY FLORIDA, INC. In corporation) t Avenue North					
	526 \$	South Church Street			St. Pete	rsburg, Florida 33701					

	Lugarri	my.		ergy CORP - r	UIII	10 K			
	Charlotte, North Carolina 28202-1803				704	-382-3853			
					59-0	0247770			
	704-382-3853								
	56-0205520								
1-15929	PROGRESS ENERGY, IN	IC.		1-1232	DU	KE ENERGY OHIO, INC.			
	(a North Carolina corporat	ion)			(an	Ohio corporation)			
	410 South Wilmington Stre	eet			139	East Fourth Street			
	Raleigh, North Carolina 27601-1748				Cino	cinnati, Ohio 45202			
	704-382-3853				704	-382-3853			
	56-2155481				31-(0240030			
1-3382	DUKE ENERGY			1-3543	DU	KE ENERGY INDIANA, INC.			
	PROGRESS, INC.								
	(a North Carolina corporat	ion)			(an	Indiana corporation)			
	410 South Wilmington Str	oot				00 East Main Street			
		561			Plai	nfield, Indiana 46168			
	Raleigh, North Carolina 27601-1748				704	-382-3853			
	704-382-3853				35-0	0594457			
	56-0165465								
					<u></u>				
	SECURITIES REGISTER	<u>KED I</u>	PURSUA	NT TO SECT	ON 1		$-\perp$		
	Registrant		Title of each class			Name of each exchange on which registered			
Duke Energ	y Corporation (Duke	Con		ck, \$0.001 pa	<i>.</i>	New York Stock Exchange,			
Energy)		valu				Inc.	<u> </u>		
Duke Energ	У		5.125% Junior Subordinated Debentures due January 15,			New York Stock Exchange,			
		207		ue January 1:	э,	Inc.			
Duke Energ	y Carolinas, LLC (Duke	All of the registrant's limited liability company member							
Energy Car	-		interests are directly owned by Duke Energy.						
•				All of the registrant's common stock is directly owned by					
			Duke Energy.						
-				All of the registrant's common stock is indirectly owned by Duke Energy.					
	y Florida, Inc. (Duke		All of the registrant's common stock is indirectly owned by						
Energy Flor			e Energy.						
I		I				I			

Duke Energy Ohio, I	nc. (Duke	Eneray	All of the	registrant's	s common stock is i	ndirectly	owned	by		
Ohio)	- (- 37	Duke Ene	-		,		- ,		
Duke Energy Indiana	a, Inc. (Du	ke	All of the registrant's common stock is indirectly owned by							
Energy Indiana)	, (Duke Ene	-		,		,		
SECURIT	IES REGI	STERE	D PURSUA	ANT TO SE	CTION 12(G) OF T	THE ACT:	: None			
ndicate by check ma Securities Act.	ark if the re	egistran	t is a well-k	known seas	soned issuer, as de	fined in R	lule 40	5 of the		
Duke Energy	Yes x	No		Du	ke Energy Florida	Yes x	No			
Duke Energy										
Carolinas	Yes x	No		Du	ke Energy Ohio	Yes "	No	Х		
Progress Energy	Yes "	No x			ke Energy Indiana	Yes "	No	X		
Duke Energy										
Progress	Yes x	No								
ndicate by check ma or 15(d) of the Secur period that the regist requirements for the ndicate by check ma corporate website, if Rule 405 of Regulation shorter period that the ndicate by check ma	ities Exch rant was r past 90 da ark whethe any, every on S-T (§2 le registra ark if disclo	ange Ad equired ays. Yes er the re y Interad 232.405 nt was r	to file such to file such s x No " gistrants ha ctive Data F of this cha equired to delinquent	during the p n reports), ave submit File require pter) durin submit and t filers purs	ted electronically a d to be submitted a g the preceding 12 l post such files). Y	nd postect and postect months (es x No	such sh such fili d on the d pursu or for si	eir uant to uch		
contained herein, and										
nformation statemer Form 10-K.	its incorpo	naleu D	y relefence	e in Fait in		n any ann	enume			
Duke Energy	Yes	x No	۰		Duke Energy Flori	da Ye	s v	No		
Duke Energy Carolin					Duke Energy Ohio			No		
Progress Energy	Yes				Duke Energy India			No		
Duke Energy Progres										
		/ A M	,	1	1	I	l			
Indicate by check ma non-accelerated filer "accelerated filer" an Large accelerated fi	, or a sma d "smaller ler x Acc	ller repo reportir elerated	orting comp ng compan I filer " No	oany. See t y" in Rule n-accelera	he definitions of "la I 2b-2 of the Exchar ted filer Smaller	rge accelonge Act. (Preporting of the second secon	erated Check compa	filer," one): ny		
Indicate by check ma			•••		• • • •	•••	•			
Energy Florida, Duke					0					
filers_non-accelerate	d filers o	smalle	r reporting	companies	See the definition	s of "large	e accel	erated		

filers, non-accelerated filers, or smaller reporting companies. See the definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act. (Check one):

Large ad	cele	rated	l filer	··· A	Accele	erated	filer [.]	·N	lon-a	accele	erate	d filer >	s Sn	naller re	porti	ng d	com	paı	ny		I
															-						
	ndicate by check mark whether the registrants are a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes " No x																				
Estimate Energy a	•	• •			et valı	ue of t	ne co	mn	non e	equity	/ hel	d by no	onaffil	iates of	Duke	Э	47	,55	0,155	5,3	53
Number (2014.	of sh	ares	of C	omn	non S	tock, §	60.00	1 p	ar va	alue,	outs	tanding	at Fe	ebruary	25,			70	6,455	5,3	05
																			,	,	
					DOCI	JMEN	TS IN		DRP	ORA	TED	BY RE	FER	ENCE							
Portions or an am 13, and 1 This com Progress Indiana (registrant to inform Duke End Ohio and Form 10- Instructio	endr 4 he 5 Ene colle t is fi atior ergy I Duk K ar	ment ereof. ergy, ective led b rela Carc ce En	to the rm 10 Duke ly the y suc ting e blinas ergy e, the	o-K i e End e Du ch re exclu s, Pro Indi erefo	s fileo ergy I ke Er egistra usivel ogres ana r ore, fil	Report d sepa Progre hergy F ant sol y to th s Ene neet th	rately ss, D Regis ely o e oth rgy, [ne co	inc y by ouke tran n its er r Duk ndii	e En e En e gis e En e En tions	en re ergy I Inform n beh trants ergy set f	l by Flori mationalf. S. Progorth	referen rants: D da, Duk on cont Each re gress, D in Gen	ce inf Ouke I ke En ainecegistra Ouke eral I	o PART Energy, ergy Of I herein ant mak Energy nstructio	F III, I Duke nio ar relat ces ne Florie ons I(lterr e Ei nd I ing o re da, (1)(a	nerg Duke to a epres Duk a) a	0, ⁻ e E any ser ke [nd	Caroli nergy indiv ntation Energ (b) of	na idu n a	s, ıal

TABLE OF CONTENTS

FORM 10-K FOR THE YEAR ENDED December 31, 2013

Page

CAUTIONARY STATEMENT REGARDING FORWARD-LOOKING INFORMATION

GLOSSARY OF TERMS

PART I.

1.	BUSINESS DUKE ENERGY	8
	General	
	Business Segments	
	Geographic	
	Regions	
	Employees	
	Executive Officers	
	Matters	
	DUKE ENERGY CAROLINAS	
	PROGRESS ENERGY	
	DUKE ENERGY PROGRESS	
	DUKE ENERGY FLORIDA DUKE ENERGY OHIO	
	DUKE ENERGY INDIANA	
1A	RISK	19
	FACTORS	
1B	UNRESOLVED STAFF	24
	COMMENTS	
~	PROPERTIES	05
2.	PROPERTIES	25
3.	LEGAL	29
	PROCEEDINGS	
4		20
4.	MINE SAFETY DISCLOSURES	30
	RT II.	
5.	MARKET FOR REGISTRANT'S COMMON EQUITY, RELATED STOCKHOLDER MATTERS	
	AND ISSUER PURCHASES OF EQUITY SECURITIES	31
		01

6.	SELECTED FINANCIAL DATA	33
7.	MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS	S
		34.
7A	QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK	67
8.	FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA	72
9.	CHANGES IN AND DISAGREEMENTS WITH ACCOUNTANTS ON ACCOUNTING AND FINANCIAL	
	DISCLOSURE	215
9A	CONTROLS AND PROCEDURES	215
PA	RT III.	
10.	DIRECTORS, EXECUTIVE OFFICERS AND CORPORATE GOVERNANCE	215
11.	EXECUTIVE COMPENSATION	216
12.	SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT AND RELATED STOCKHOLDER	
	MATTERS	216
13.	CERTAIN RELATIONSHIPS AND RELATED TRANSACTIONS, AND DIRECTOR INDEPENDENCE.	216
14.	PRINCIPAL ACCOUNTING FEES AND SERVICES	216
15.	EXHIBITS AND FINANCIAL STATEMENT SCHEDULES	218
	SIGNATURES EXHIBIT INDEX	220 Exhibit-1

CAUTIONARY STATEMENT REGARDING FORWARD-LOOKING INFORMATION

This document includes forward-looking statements within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. Forward-looking statements are based on management's beliefs and assumptions. These forward-looking statements, which are intended to cover Duke Energy and the applicable Duke Energy Registrants, are identified by terms and phrases such as "anticipate," "believe," "intend," "estimate," "expect," "continue," "should," "could," "may," "plan," "project," "predict," " "potential," "forecast," "target," "guidance," "outlook," and similar expressions. Forward-looking statements involve risks and uncertainties that may cause actual results to be materially different from the results predicted. Factors that could cause actual results to differ materially from those indicated in any forward-looking statement include, but are not limited to:

• State, federal and foreign legislative and regulatory initiatives, including costs of compliance with existing and future environmental requirements or climate change, as well as rulings that affect cost and investment recovery or have an impact on rate structures or market prices;

• The ability to recover eligible costs, including those associated with future significant weather events, and earn an adequate return on investment through the regulatory process;

• The costs of decommissioning Crystal River Nuclear Station – Unit 3 (Crystal River Unit 3) could prove to be more extensive than are currently identified and all costs may not be fully recoverable through the regulatory process;

• The risk that the credit ratings of the company or its subsidiaries may be different from what the companies expect;

• Costs and effects of legal and administrative proceedings, settlements, investigations and claims;

• Industrial, commercial and residential growth or decline in service territories or customer bases resulting from customer usage patterns, including energy efficiency efforts and use of alternative energy sources, including self-generation and distributed generation technologies;

- Additional competition in electric markets and continued industry consolidation;
- Political and regulatory uncertainty in other countries in which Duke Energy conducts business;
- The influence of weather and other natural phenomena on operations, including the economic, operational and other effects of severe storms, hurricanes, droughts and tornadoes;
- The ability to successfully operate electric generating facilities and deliver electricity to customers;
- The impact on facilities and business from a terrorist attack, cyber security threats, data security breaches, and other catastrophic events;

• The inherent risks associated with the operation and potential construction of nuclear facilities, including environmental, health, safety, regulatory and financial risks;

• The timing and extent of changes in commodity prices, interest rates and foreign currency exchange rates and the ability to recover such costs through the regulatory process, where appropriate, and their impact on liquidity positions and the value of underlying assets;

• The results of financing efforts, including the ability to obtain financing on favorable terms, which can be affected by various factors, including credit ratings and general economic conditions;

• Declines in the market prices of equity securities and fixed income securities and resultant cash funding requirements for defined benefit pension plans, other post-retirement benefit plans, and nuclear decommissioning trust funds;

• Changes in rules for regional transmission organizations, including changes in rate designs and new and evolving capacity markets, and risks related to obligations created by the default of other participants;

- The ability to control operation and maintenance costs;
- The level of creditworthiness of counterparties to transactions;
- Employee workforce factors, including the potential inability to attract and retain key personnel;
- The ability of subsidiaries to pay dividends or distributions to Duke Energy Corporation holding company (the Parent);

• The performance of projects undertaken by our nonregulated businesses and the success of efforts to invest in and develop new opportunities;

- The effect of accounting pronouncements issued periodically by accounting standard-setting bodies;
- The impact of potential goodwill impairments;

• The ability to reinvest retained earnings of foreign subsidiaries or repatriate such earnings on a tax-free basis; and

• The ability to successfully complete future merger, acquisition or divestiture plans.

In light of these risks, uncertainties and assumptions, the events described in the forward-looking statements might not occur or might occur to a different extent or at a different time than the Duke Energy Registrants have described. Forward-looking statements speak only as of the date they are made; the Duke Energy Registrants undertake no obligation to publicly update or revise any forward-looking statements, whether as a result of new information, future events or otherwise that occur after that date.

Glossary of Terms

The following terms or acronyms used in this Form 10-K are defined below:

Term or Acronym	Definition
the 2006 Plan	Duke Energy's 2006 Long-Term Incentive Plan
the 2010 Plan	Duke Energy's 2010 Long-Term Incentive Plan
the 2012 Settlement	Settlement agreement in 2012 among Duke Energy Florida, the OPC and other customer advocates
the 2013 Settlement	Settlement agreement in 2013 among Duke Energy Florida, the OPC and other customer advocates
ACI	Activated carbon injection for control of mercury emissions
AFUDC	Allowance for Funds Used During Construction
Aguaytia	Aguaytia Integrated Energy Project
ALJ	Administrative Law Judge
ANEEL	Brazilian electricity regulatory agency
AOCI Bison	Accumulated Other Comprehensive Income Bison Insurance Company Limited
BPM	Bulk Power Marketing
Brunswick	Brunswick Nuclear Station
CAA	Clean Air Act
CAIR	Clean Air Interstate Rule
Catawba	Catawba Nuclear Station
Catawba Riverkeeper	Catawba Riverkeeper Foundation, Inc.
CCR	Coal Combustion Residuals
CCS	Carbon Capture and Storage

СТ	Combustion Turbine
Cinergy	Cinergy Corp. (collectively with its subsidiaries)
CO ₂	Carbon Dioxide
COL	Combined Construction and Operating License
CPCN	Certificate of Public Convenience and Necessity
CRC	Cinergy Receivables Company, LLC
CRES	Competitive Retail Electric Supplier
Crescent	Crescent Resources LLC
Crystal River Unit 3	Crystal River Nuclear Station – Unit 3
CSAPR	Cross-State Air Pollution Rule
DB	Defined Benefit (Pension Plan)
D.C. Circuit	U.S. Court of Appeals for the District of Columbia
DECAM	Duke Energy Commercial Asset Management, Inc.
DEGS	Duke Energy Generation Services, Inc.
DEGS	Duke Energy Generation Services, Inc. Duke Energy International Geracao Paranapenema S.A.
DEIGP	Duke Energy International Geracao Paranapenema S.A.
DEIGP	Duke Energy International Geracao Paranapenema S.A. Department of Environment and Natural Resources
DEIGP DENR DEPR	Duke Energy International Geracao Paranapenema S.A. Department of Environment and Natural Resources Duke Energy Progress Receivables Company, LLC
DEIGP DENR DEPR DERF	Duke Energy International Geracao Paranapenema S.A. Department of Environment and Natural Resources Duke Energy Progress Receivables Company, LLC Duke Energy Receivables Finance Company, LLC
DEIGP DENR DEPR DERF DETM	Duke Energy International Geracao Paranapenema S.A. Department of Environment and Natural Resources Duke Energy Progress Receivables Company, LLC Duke Energy Receivables Finance Company, LLC Duke Energy Trading and Marketing, LLC
DEIGP DENR DEPR DERF DETM DOE	Duke Energy International Geracao Paranapenema S.A. Department of Environment and Natural Resources Duke Energy Progress Receivables Company, LLC Duke Energy Receivables Finance Company, LLC Duke Energy Trading and Marketing, LLC U.S. Department of Energy
DEIGP DENR DEPR DERF DETM DOE DOJ	 Duke Energy International Geracao Paranapenema S.A. Department of Environment and Natural Resources Duke Energy Progress Receivables Company, LLC Duke Energy Receivables Finance Company, LLC Duke Energy Trading and Marketing, LLC U.S. Department of Energy U.S. Department of Justice
DEIGP DENR DEPR DERF DETM DOE DOJ DSI	 Duke Energy International Geracao Paranapenema S.A. Department of Environment and Natural Resources Duke Energy Progress Receivables Company, LLC Duke Energy Receivables Finance Company, LLC Duke Energy Trading and Marketing, LLC U.S. Department of Energy U.S. Department of Justice Dry sorbent injection for control of acid gas emissions
DEIGP DENR DEPR DERF DETM DOE DOI DOI DSI	 Duke Energy International Geracao Paranapenema S.A. Department of Environment and Natural Resources Duke Energy Progress Receivables Company, LLC Duke Energy Receivables Finance Company, LLC Duke Energy Trading and Marketing, LLC U.S. Department of Energy U.S. Department of Justice Dry sorbent injection for control of acid gas emissions Demand Side Management

Duke Energy Indiana	Duke Energy Indiana, Inc.
Duke Energy Kentucky	Duke Energy Kentucky, Inc.
Duke Energy Ohio	Duke Energy Ohio, Inc.
Duke Energy Progress	Duke Energy Progress, Inc.
Duke Energy Registrants	Duke Energy, Duke Energy Carolinas, Progress Energy, Duke Energy Progress, Duke Energy Florida, Duke Energy Ohio, and Duke Energy Indiana
Duke Energy Retail	Duke Energy Retail Sales, LLC
Duke Energy Vermillion	Duke Energy Vermillion II, LLC
DukeNet	DukeNet Communications Holdings, LLC
DWQ	North Carolina Division of Water Quality
EE	Energy efficiency
EIP	Progress Energy's Equity Incentive Plan
Electric Settlement	Settlement agreement in 2013 among Duke Energy Ohio and all intervening parties
ELG	Effluent Limitation Guidelines
EPA	U.S. Environmental Protection Agency
EPC	Engineering, Procurement and Construction
EPS	Earnings Per Share
ERISA	Employee Retirement Income Security Act
ESOP	Employee Stock Ownership Plan
ESP	Electric Security Plan
ETR	Effective tax rate
FASB	Financial Accounting Standards Board
FERC	Federal Energy Regulatory Commission
Fitch	Fitch Ratings, Inc.
Florida Progress	Florida Progress Corporation

FPSC	Florida Public Service Commission
FRR	Fixed Resource Requirement
FTR	Financial transmission rights
Funding Corp	Florida Progress Funding Corporation
GAAP	Generally Accepted Accounting Principles in the United States
Gas Settlement	Settlement agreement in 2013 among Duke Energy Ohio, PUCO Staff and intervening parties
GBRA	Generation Base Rate Adjustment recovery mechanism
GHG	Greenhouse Gas
Global	U.S. Global, LLC
GWh	Gigawatt-hours
НАР	Hazardous Air Pollutant
Harris	Shearon Harris Nuclear Station
HB 998	North Carolina House Bill 998
IAP	State Environmental Agency of Parana
IBAMA	Brazil Institute of Environment and Renewable Natural Resources
Ibener	Iberoamericana de Energia Ibener, S.A.
IBNR	Incurred but not yet reported
IC	Internal combustion
IFRS	International Financial Reporting Standards
IGCC	Integrated Gasification Combined Cycle
INPO	Institute of Nuclear Power Operations
IRP	Integrated Resource Plan
IRS	Internal Revenue Service
ISO	Independent System Operator

ITC	Investment Tax Credit
IURC	Indiana Utility Regulatory Commission
Investment Trusts	Grantor trusts of Duke Energy Progress, Duke Energy Florida and Duke Energy Indiana
JDA	Joint Dispatch Agreement
KPSC	Kentucky Public Service Commission
kV	Kilovolt
kWh	Kilowatt-hour
Lee Nuclear Station	William States Lee III Nuclear Station
Levy	Duke Energy Florida's proposed nuclear plant in Levy County, Fla.
Legacy Duke Energy Directors	Members of the pre-merger Duke Energy board of directors
LIBOR	London Interbank Offered Rate
MATS	Mercury and Air Toxics Standards (previously referred to as the Utility MACT Rule)
Mcf	Thousand cubic feet
McGuire	McGuire Nuclear Station
MGP	Manufactured gas plant
MISO	Midcontinent Independent System Operator, Inc.
MMBtu	Million British Thermal Unit
Moody's	Moody's Investor Service, Inc.
МТВЕ	Methyl tertiary butyl ether
MTEP	MISO Transmission Expansion Planning
MW	Megawatt
MVP	Multi Value Projects
MWh	Megawatt-hour
NCAG	North Carolina Attorney General

NCEMC	North Carolina Electric Membership Corporation
NCRC	Florida's Nuclear Cost Recovery Clause
NCSC	North Carolina Supreme Court
NCUC	North Carolina Utilities Commission
NC WARN	N.C. Waste Awareness and Reduction Network
NDTF	Nuclear decommissioning trust funds
NEIL	Nuclear Electric Insurance Limited
NMC	National Methanol Company
NOL	Net operating loss
NO _x	Nitrogen oxide
Non-GHG	Non Greenhouse Gas
NPNS	Normal purchase/normal sale
NRC	U.S. Nuclear Regulatory Commission
NSPS	New Source Performance Standard
NSR	New Source Review
NWPA	Nuclear Waste Policy Act of 1982
NYSE	New York Stock Exchange
Oconee	Oconee Nuclear Station
OPC	Florida Office of Public Counsel
OPEB	Other Post-Retirement Benefit Obligations
ORS	South Carolina Office of Regulatory Staff
OUCC	Indiana Office of Utility Consumer Counselor
OVEC	Ohio Valley Electric Corporation
the Parent	Duke Energy Corporation Holding Company
PJM	PJM Interconnection, LLC
Progress Energy	Progress Energy, Inc.

PSCSC	Public Service Commission of South Carolina
PSD	Prevention of Significant Deterioration
Public Staff	North Carolina Utilities Commission Public Staff
PUCO	Public Utilities Commission of Ohio
QF	Qualified Facilities
QSPE	Qualifying Special Purpose Entity
QUIPS	Quarterly Income Preferred Securities
Relative TSR	TSR of Duke Energy stock relative to a pre-defined peer group
REPS	Renewable Energy and Energy Efficiency Portfolio Standard
Robinson	Robinson Nuclear Station
RPM	Reliability Pricing Model
RSP	Rate Stabilization Plan
RTO	Regional Transmission Organization
SAFSTOR	Safe Storage Configuration
SCOA	Sumitomo Corporation of America
SEC	Securities and Exchange Commission
Segment Income	Income from continuing operations net of income attributable to noncontrolling interests
SO ₂	Sulfur dioxide
Spectra Energy	Spectra Energy Corp.
Spectra Capital	Spectra Energy Capital, LLC (formerly Duke Capital LLC)
S&P	Standard & Poor's Rating Services
SSO	Standard Service Offer
Subsidiary Registrants	Duke Energy Carolinas, Progress Energy, Duke Energy Progress, Duke Energy Florida, Duke Energy Ohio and Duke Energy Indiana
Supreme Court	U.S. Supreme Court

Sutton	L.V. Sutton combined cycle facility
the Trust	FPC Capital I Trust
TSR	Total shareholder return
VEBA I	Duke Energy Corporation Employee Benefits Trust
Vermillion	Vermillion Generating Station
VIE	Variable Interest Entity
VSP	Voluntary Severance Program
WACC	Weighted Average Cost of Capital
WVPA	Wabash Valley Power Association, Inc.

ITEM 1. BUSINESS

DUKE ENERGY

General

Duke Energy Corporation (collectively with its subsidiaries, Duke Energy) is an energy company headquartered in Charlotte, North Carolina, subject to regulation by the Federal Energy Regulatory Commission (FERC). Duke Energy operates in the U.S. primarily through its direct and indirect wholly owned subsidiaries, Duke Energy Carolinas, LLC (Duke Energy Carolinas), Duke Energy Progress, Inc. (Duke Energy Progress) (formerly Carolina Power & Light Company d/b/a Progress Energy Carolinas), Duke Energy Florida, Inc. (Duke Energy Florida) (formerly Florida Power Corporation d/b/a Progress Energy Florida), Duke Energy Ohio, Inc. (Duke Energy Ohio), and Duke Energy Indiana, Inc. (Duke Energy Indiana), as well as in Latin America. When discussing Duke Energy's consolidated financial information, it necessarily includes the results of its six separate subsidiary registrants, Duke Energy Carolinas, Duke Energy Progress, Progress Energy, Inc. (Progress Energy), Duke Energy Florida, Duke Energy Ohio, and Duke Energy Indiana, which are collectively referred to as the Subsidiary Registrants. All of these entities, along with Duke Energy, are collectively referred to as the Duke Energy Registrants.

The Duke Energy Registrants electronically file reports with the Securities and Exchange Commission (SEC), including annual reports on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K, proxies and amendments to such reports.

The public may read and copy any materials the Duke Energy Registrants file with the SEC at the SEC's Public Reference Room at 100 F Street, N.E., Washington, D.C. 20549. The public may obtain information on the operation of the Public Reference Room by calling the SEC at 1-800-SEC-0330. The SEC also maintains an Internet site that contains reports, proxy and information statements, and other information regarding issuers that file electronically with the SEC at http://www.sec.gov. Additionally, information about the Duke Energy Registrants, including reports filed with the SEC, is available through Duke Energy's website at http://www.duke-energy.com. Such reports are accessible at no charge and are made available as soon as reasonably practicable after such material is filed with or furnished to the SEC.

Business Segments

Duke Energy conducts its operations in three business segments; Regulated Utilities, International Energy and Commercial Power. The remainder of Duke Energy's operations are presented as Other. Duke Energy's chief operating decision maker regularly reviews financial information about each of these business segments in deciding how to allocate resources and evaluate performance. For additional information on each of these business segments, including financial and geographic information, see Note 3 to the Consolidated Financial Statements, "Business Segments."

The following sections describe the business and operations of each of Duke Energy's reportable business segments, as well as Other.

regulated utilities

Regulated Utilities conducts operations primarily through Duke Energy Carolinas, Duke Energy Progress, Duke Energy Florida, Duke Energy Indiana, and the regulated transmission and distribution operations of Duke Energy Ohio. These electric and gas operations are subject to the rules and regulations of the FERC, the North Carolina Utilities Commission (NCUC), the Public Service Commission of South Carolina (PSCSC), the Florida Public Service Commission (FPSC), the Public Utilities Commission of Ohio (PUCO), the Indiana Utility Regulatory Commission (IURC), and the Kentucky Public Service Commission (KPSC).

Regulated Utilities serves 7.2 million retail electric customers in six states in the Southeast and Midwest regions of the United States. Its service area covers approximately 104,000 square miles with an estimated population of 21 million people. Regulated Utilities serves 500,000 retail natural gas customers in southwestern Ohio and northern Kentucky. Electricity is also sold wholesale to incorporated municipalities, electric cooperative utilities and other load-serving entities.

The following table represents the distribution of billed sales by customer class for the year ended December 31, 2013.

			Duke Energy Carolinas ^(a)		Duke Energy Progress ^(a)						l Energy liana ^(d)
Residen	tial	32	%	29	%	49	%	36	%	27	%
General	service	32	%	25	%	39	%	38	%	25	%
Industria	l	25	%	18	%	8	%	24	%	31	%
Total ret	ail sales	89	%	72	%	96	%	98	%	83	%
Wholesa	le sales	11	%	28	%	4	%	2	%	17	%
Total sal	es	100	%	100	%	100	%	100	%	100	%
(a) (b)	 Primary general service sectors include healthcare, education, financial services, information technology and military buildings. Primary industrial sectors include textiles, chemicals, rubber and plastics, paper, food and beverage, and auto manufacturing. Primary general service sectors include tourism, healthcare and agriculture. Primary industrial sectors include phosphate rock mining and processing, electronics design and manufacturing, and citrus and other food processing. 										
(C)	Primary general service sectors include healthcare, education, real estate and rental leasing, financial and insurance services, and wholesale trade services. Primary industrial sectors include aerospace, primary metals, chemicals and food.										
(d)	Primary general service sectors include retail, financial, healthcare and education services. Primary industrial sectors include primary and fabricated metals, transportation equipment, building materials, food and beverage, and chemicals.										

The number of residential, general service and industrial customers within the Regulated Utilities service territory is expected to increase over time. However, growth in the near-term is being hampered by the current economic conditions. Average usage per residential customer is

expected to remain flat for the foreseeable future. While total industrial sales increased in 2013 when compared to 2012, the growth rate was modest when compared to historical periods.

Seasonality and the Impact of Weather

Regulated Utilities' costs and revenues are influenced by seasonal patterns. Peak sales of electricity occur during the summer and winter months, resulting in higher revenue and cash flows in these periods. By contrast, lower sales of electricity occur during the spring and fall, allowing for scheduled plant maintenance. Peak gas sales occur during the winter months. Residential and general service customers are most impacted by weather. Estimated weather impacts are based on actual current period weather compared to normal weather conditions. Normal weather conditions are defined as the long-term average of actual historical weather conditions.

The estimated impact of weather on earnings is based on the number of customers, temperature variances from a normal condition and customers' historic usage levels and patterns. The methodology used to estimate the impact of weather does not and cannot consider all variables that may impact customer response to weather conditions such as humidity and relative temperature changes. The precision of this estimate may also be impacted by applying long-term weather trends to shorter term periods.

Degree-day data are used to estimate energy required to maintain comfortable indoor temperatures based on each day's average temperature. Heating-degree days measure the variation in weather based on the extent the average daily temperature falls below a base temperature. Cooling-degree days measure the variation in weather based on the extent the average daily temperature rises above the base temperature. Each degree of temperature below the base temperature counts as one heating-degree day and each degree of temperature above the base temperature counts as one cooling-degree day.

Competition

Retail

Regulated Utilities' businesses operate as the sole supplier of electricity within their service territories, with the exception of Ohio, which has a competitive electricity supply market. Regulated Utilities owns and operates all of the facilities necessary to generate, transmit and distribute electricity. Services are priced by state commission approved rates designed to include the costs of providing these services and a reasonable return on invested capital. This regulated electric distribution business is primarily from on-site generation of industrial customers and distributed generation, such as rooftop solar, at residential, general service and/or industrial customer sites.

Regulated Utilities is not aware of any proposed legislation in any jurisdiction that would give its retail customers the right to choose their electricity provider or otherwise restructure or deregulate the electric industry.

Although there is no pending legislation at this time, if the retail jurisdictions served by Regulated Utilities become subject to deregulation, the recovery of stranded costs could become a significant consideration. Stranded costs primarily include the generation assets of Regulated Utilities whose value in a competitive marketplace may be less than their current book value, as well as above-market purchased power commitments from qualified facilities (QFs). QFs are typically small power production facilities that generate

power within a utility company's service territory for which the utility companies are legally obligated to purchase the energy at an avoided cost rate. Thus far, all states that have passed restructuring legislation have provided for the opportunity to recover a substantial portion of stranded costs.

Regulated Utilities' largest stranded cost exposure is primarily related to Duke Energy Florida's purchased power commitments with QFs, under which it has future minimum expected capacity payments through 2025 of \$3.5 billion. Duke Energy Florida was obligated to enter into these contracts under provisions of the Public Utilities Regulatory Policies Act of 1978. Duke Energy Florida continues to seek ways to address the impact of escalating payments under these contracts. However, the FPSC allows full recovery of the retail portion of the cost of power purchased from QFs. See Note 5 to the Consolidated Financial Statements, "Commitments and Contingencies" for additional information related these purchased power commitments.

In Ohio, Regulated Utilities conducts competitive auctions for electricity supply. The cost of energy purchased through these auctions is recovered from retail customers. Regulated Utilities earns retail margin in Ohio on the transmission and distribution of electricity only and not on the cost of the underlying energy.

Wholesale

Regulated Utilities competes with other utilities and merchant generators for bulk power sales, sales to municipalities and cooperatives, and wholesale transactions. The principal factors in competing for these sales are price, availability of capacity and power, and reliability of service. Prices are influenced primarily by market conditions and fuel costs.

Increased competition in the wholesale electric utility industry and the availability of transmission access could affect Regulated Utilities' load forecasts, plans for power supply and wholesale energy sales and related revenues. Wholesale energy sales will be impacted by the extent to which additional generation is available to sell to the wholesale market and the ability of Regulated Utilities to attract new customers and to retain existing customers.

Energy Capacity and Resources

Regulated Utilities owns approximately 50,000 megawatts (MW) of generation capacity. For additional information on Regulated Utilities' generation facilities, see Item 2, "Properties."

Energy and capacity are also supplied through contracts with other generators and purchased on the open market. Factors that could cause Regulated Utilities to purchase power for its customers include generating plant outages, extreme weather conditions, generation reliability, growth, and price. Regulated Utilities has interconnections and arrangements with its neighboring utilities to facilitate planning, emergency assistance, sale and purchase of capacity and energy, and reliability of power supply.

10

Regulated Utilities' generation portfolio is a balanced mix of energy resources having different operating characteristics and fuel sources designed to provide energy at the lowest possible cost to meet its obligation to serve retail customers. All options, including owned generation resources and purchased power opportunities, are continually evaluated on a real-time basis to select and dispatch the lowest-cost resources available to meet system load requirements.

Recently Completed Generation Projects

Regulated Utilities completed its generation fleet modernization program in 2013. The additional capacity from this program has allowed Regulated Utilities to retire or plan to retire older, less efficient capacity. The following table summarizes the generation projects constructed and placed in service during the past three years.

	-	Megawatts	Fuel	Commercial Operation	Cost millions)
Duke Energy Carolinas	Cliffside Unit 6	825	Coal	2012	\$ 2,100
Duke Energy Carolinas	Buck Combined Cycle	620	Natural Gas	2011	675
Duke Energy Carolinas	Dan River Combined Cycle	620	Natural Gas	2012	675
Duke Energy Progress	H.F. Lee Combined Cycle	920	Natural Gas	2012	725
Duke Energy Progress	Smith Combined Cycle	1,084	Natural Gas	2011	575
Duke Energy Progress	L.V. Sutton Combined Cycle	625	Natural Gas	2013	575
Duke Energy Indiana	Edwardsport IGCC	618	Coal	2013	3,550
Total		5,312			\$ 8,875

Potential Plant Retirements

The Subsidiary Registrants periodically file Integrated Resource Plans (IRP) with state regulatory commissions. The IRPs provide a view of forecasted energy needs over a long term (15-20 years) and options being considered to meet those needs. The IRPs filed by the Subsidiary Registrants in 2013 and 2012 included planning assumptions to potentially retire certain coal-fired generating facilities earlier than their current estimated useful lives. These facilities do not have the requisite emission control equipment, primarily to meet U.S. Environmental Protection Agency (EPA) regulations that are not yet effective. These facilities total approximately 2,447 MW at five sites. Duke Energy continues to evaluate the potential need to retire these coal-fired generating facilities earlier than the current estimated useful lives, and plans to seek regulatory recovery for amounts that would not be otherwise recovered when any assets are retired. For additional information related to potential plant retirements see Note 4 to the Consolidated Financial Statements, "Regulatory Matters."

Sources of Electricity

Regulated Utilities relies principally on coal, natural gas and nuclear fuel for its generation of electricity. The following table lists sources of electricity and fuel costs for the three years ended December 31, 2013.

											Cost		Delivere per Net	ed Fue
			Ge	nera	tion by	Sou	rce ^{(;}	a)(e)			Kilow		hour Ge ents) ^{(a)(}	
		2	013		2	012		20	11		2013		2012	201
Coal ^(b)		35.7	%		39.1	%		52.6	%		3.67		3.55	3.1
Nuclear	r(b)	28.7	%		30.8	%		33.0	%		0.66		0.62	0.5
Oil and	gas ^(b)	21.3	%		14.0	%		1.2	%		4.18		4.03	5.8
	s (cost-based on ed average) ^(b)	85.7	%		83.9	%		86.8	%		2.79		2.55	2.2
	lectric and solar ^(c)	1.5	%		0.8	%		0.9	%					
Total ge	eneration	87.2	%		84.7	%		87.7	%					
Purchas	sed power and net													
intercha	ange ^(d)	12.8	%		15.3	%		12.3	%					
Total sc	ources of energy	100.0	%		100.0	%		100.0	%					
(a)	Statistics include	Duke Er	nergy	y Pro	ogress a	nd D	uke	Energy	Flori	da b	eginnir	ng J	uly 2, 20	12.
(b)	Statistics related generation facilities	to all fue												
(C)	Generating figure off-peak periods.	Generating figures are net of output required to replenish pumped storage facilities during												
(d)	Purchased power	r include	s rer	newa	able ene	rgy p	urch	lases.						
(e)	Includes the effect are excluded from							(JDA) a	and M	Vitig	ation S	ales	. Mitigat	ion sal
						<u> </u>								

Coal

Regulated Utilities meets its coal demand through a portfolio of long-term purchase contracts and short-term spot market purchase agreements. Large amounts of coal are purchased under long-term contracts with mining operators who mine both underground and at the surface. Regulated Utilities uses spot-market purchases to meet coal requirements not met by long-term contracts. Expiration dates for its long-term contracts, which have various price adjustment provisions and market re-openers, range from 2014 to 2016 for Duke Energy Carolinas, 2014 to 2018 for Duke Energy Progress, 2014 to 2016 for Duke Energy Florida, and 2014 to 2025 for Duke Energy Indiana. Regulated Utilities expects to renew these contracts or enter into similar contracts with other suppliers as existing contracts expire, though prices will fluctuate over time as coal markets change. Coal purchased for the Carolinas is primarily produced from mines in Central Appalachia, Northern Appalachia and the Illinois Basin. Coal purchased for Florida is primarily produced from mines in Central Appalachia and the Illinois Basin. Coal purchased for Indiana is primarily produced in Indiana and Illinois. Regulated Utilities has an adequate supply of coal under contract to fuel its projected 2014 operations and a significant portion of supply to fuel its projected 2015 operations. Coal inventory levels have begun to normalize during the past year as weather patterns have trended closer to historical averages, combined with improving economic indicators and higher natural gas prices, which are resulting in higher coal-fired generation. Significantly colder than normal temperatures in December 2013 and January 2014 continued the trend of higher natural gas prices and increased coal-fired generation.

The current average sulfur content of coal purchased by Regulated Utilities is between 1.5 percent and 2 percent for Duke Energy Carolinas, between 1.5 percent and 2 percent for Duke Energy Progress, between 1 percent and 2.5 percent for Duke Energy Florida, and between 2 percent and 3 percent for Duke Energy Indiana. Regulated Utilities' environmental controls, in combination with the use of sulfur dioxide (SQ) emission allowances, enable Regulated Utilities to satisfy current SO₂ emission limitations for its existing facilities.

Nuclear

The industrial processes for producing nuclear generating fuel generally involve the mining and milling of uranium ore to produce uranium concentrates, and services to convert, enrich, and fabricate fuel assemblies.

Regulated Utilities has contracted for uranium materials and services to fuel its nuclear reactors. Uranium concentrates, conversion services and enrichment services are primarily met through a diversified portfolio of long-term supply contracts. The contracts are diversified by supplier, country of origin and pricing. Regulated Utilities staggers its contracting so that its portfolio of long-term contracts covers the majority of its fuel requirements in the near-term and decreasing portions of its fuel requirements over time thereafter. Near-term requirements not met by long-term supply contracts have been and are expected to be fulfilled with spot market purchases. Due to the technical complexities of changing suppliers of fuel fabrication services, Regulated Utilities generally sources these services to a single domestic supplier on a plant-by-plant basis using multi-year contracts.

Regulated Utilities has entered into fuel contracts that cover 100 percent of its uranium concentrates, conversion services, and enrichment services requirements through at least 2014 and cover fabrication services requirements for these plants through at least 2018. For future requirements not already covered under long-term contracts, Regulated Utilities believes it will be able to renew contracts as they expire, or enter into similar contractual arrangements with other suppliers of nuclear fuel materials and services.

Oil and Gas

Oil and natural gas supply for Regulated Utilities' generation fleet is purchased under term and spot contracts from various suppliers. Duke Energy Carolinas, Duke Energy Progress, Duke Energy Florida and Duke Energy Indiana use derivative instruments to limit a portion of their exposure to price fluctuations for natural gas. Regulated Utilities has dual-fuel generating facilities that can operate with both fuel oil and natural gas. The cost of Regulated Utilities' oil and natural gas is either at a fixed price or determined by market prices as reported in certain industry publications. Regulated Utilities believes it has access to an adequate supply of oil and gas for the reasonably foreseeable future. Regulated Utilities' natural gas transportation for its gas generation is purchased under term firm transportation contracts with interstate and intrastate pipelines. Regulated Utilities may also purchase additional shorter-term transportation for its load requirements during peak periods. The Regulated Utilities natural gas plants are served by several supply zones and multiple pipelines.

Purchased Power

Regulated Utilities purchased approximately 11.7 million megawatt-hours (MWh), 19.8 million MWh and 19.0 million MWh of its system energy requirements during 2013, 2012, and 2011, respectively, under purchase obligations and leases and had 3,800 and 4,500 MW of firm purchased capacity under contract

during 2013 and 2012, respectively. These amounts include MWh for Duke Energy Progress and Duke Energy Florida for all periods presented. These agreements include approximately 398 MW of firm capacity under contract by Duke Energy Florida with certain QFs. Regulated Utilities may need to acquire additional purchased power capacity in the future to accommodate a portion of its system load needs. Regulated Utilities believes that it can obtain adequate purchased power to meet these needs. However, during periods of high demand, the price and availability of purchased power may be significantly affected.

Gas for Retail Distribution

Regulated Utilities is responsible for the purchase and the subsequent delivery of natural gas to retail customers in its Ohio and Kentucky service territories. Regulated Utilities' natural gas procurement strategy is to buy firm natural gas supplies and firm interstate pipeline transportation capacity during the winter season and during the non-heating season through a combination of firm supply and transportation capacity along with spot supply and interruptible transportation capacity. This strategy allows Regulated Utilities to assure reliable natural gas supply for its non-curtailable customers during peak winter conditions and provides Regulated Utilities the flexibility to reduce its contract commitments if firm customers choose alternate gas. In 2013, firm supply purchase commitment agreements provided approximately 100 percent of the natural gas supply.

Inventory

Generation of electricity is capital intensive. Regulated Utilities must maintain an adequate stock of fuel and materials and supplies in order to ensure continuous operation of generating facilities and reliable delivery to customers. As of December 31, 2013, the inventory balance for Regulated Utilities was \$3,043 million. See Note 1 to the Consolidated Financial Statements, "Summary of Significant Accounting Policies," for additional information.

Dan River Ash Basin Release

On February 2, 2014, a break in a stormwater pipe beneath an ash basin at Duke Energy Carolinas' retired Dan River steam station caused a release of ash basin water and ash into the Dan River. On February 8, 2014, a permanent plug was installed in the stormwater pipe stopping the release of materials into the river. Duke Energy Carolinas estimates 30,000 to 39,000 tons of ash and 24 million to 27 million gallons of basin water were released into the river.

Duke Energy cannot reasonably estimate the cost associated with remediation of this release at this time. Other costs related to the Dan River release and other ash basins, including regulatory directives, natural resources damages, future lawsuits, future claims, long-term environmental impact costs, long-term operational changes, and costs associated with new laws and regulations cannot be reasonably estimated at this time.

12

Nuclear Matters

Regulated Utilities owns, wholly or partially, 12 nuclear reactors located at seven stations. Nuclear insurance includes: nuclear liability coverage; property, decontamination and premature decommissioning coverage; and replacement power expense coverage. Joint owners reimburse Regulated Utilities for certain expenses associated with nuclear insurance in accordance with joint owner agreements. The Price-Anderson Act requires plant owners to provide for public nuclear liability claims resulting from nuclear incidents to the maximum total financial protection liability, which currently is \$13.6 billion. See Note 5 to the Consolidated Financial Statements, "Commitments and Contingencies — Nuclear Insurance," for more information.

Regulated Utilities has a significant future financial commitment to dispose of spent nuclear fuel and decommission and decontaminate each plant safely. The NCUC, FPSC and PSCSC require Regulated Utilities to update their cost estimates for decommissioning their nuclear plants every five years.

The following table summarizes the fair value of nuclear decommissioning trust fund (NDTF) balances and cost study results for Duke Energy Carolinas, Duke Energy Progress, and Duke Energy Florida.

					NDTF						
		De	cember 31, 2013		Dec	ember 31, 2012		Decommissioning Costs ^{(a) (b)}			Year of Cost Study
Duke Ene	ergy Carolinas	\$	2,840		\$	2,354			\$	3,420	2013
Duke Ene	ergy Progress		1,539			1,259				3,000	2009
Duke Ene	ergy Florida		753		629					1,083	2013
(a)	(a) Represents cost per the most recent site-specific nuclear decommissioning cost studies, including costs to decommission plant components not subject to radioactive contamination.										
(b)		ncludes the Subsidiary Registrants' ownership interest in jointly owned reactors. Other joint where are responsible for decommissioning costs related to their interest in the reactors.									

The NCUC, FPSC and PSCSC have allowed Regulated Utilities' to recover estimated decommissioning costs through retail rates over the expected remaining service periods of their nuclear stations. Regulated Utilities believes the decommissioning costs being recovered through rates, when coupled with the existing fund balance and expected fund earnings, will be sufficient to provide for the cost of future decommissioning. See Note 9 to the Consolidated Financial Statements, "Asset Retirement Obligations," for more information.

The Nuclear Waste Policy Act of 1982 (as amended) (NWPA) provides the framework for development by the federal government of interim storage and permanent disposal facilities for high-level radioactive waste materials. The NWPA promotes increased usage of interim storage of spent nuclear fuel at existing nuclear plants. Regulated Utilities will continue to maximize the use of spent fuel storage capability within its own facilities for as long as feasible.

Under federal law, the U.S. Department of Energy (DOE) is responsible for the selection and construction of a facility for the permanent disposal of spent nuclear fuel and high-level radioactive waste. Delays have occurred in the DOE's proposed permanent repository to be located at Yucca Mountain, Nevada.

Until the DOE begins to accept the spent nuclear fuel, Duke Energy Carolinas, Duke Energy Progress and Duke Energy Florida will continue to safely manage their spent nuclear fuel. With certain modifications and additional approvals by the Nuclear Regulatory Commission (NRC), including the expansion of on-site dry cask storage facilities, spent nuclear fuel storage facilities will be sufficient to provide storage space for spent fuel through the expiration of the operating licenses, including any license renewals, for all sites except Shearon Harris Nuclear Station (Harris) and Crystal River Unit 3. Under current regulatory guidelines, Harris has sufficient storage capacity in its spent fuel pools through the expiration of its renewed operating license. Crystal River Unit 3 was retired in 2013, with plans to place the facility in SAFSTOR (extended storage) prior to final decommissioning. An on-site dry cask storage facility will be installed to accommodate storage of all spent nuclear fuel until the DOE accepts the spent nuclear fuel.

The nuclear power industry faces uncertainties with respect to the cost and long-term availability of disposal sites for spent nuclear fuel and other radioactive waste, compliance with changing regulatory requirements, capital outlays for modifications and new plant construction, the technological and financial aspects of decommissioning plants at the end of their licensed lives, and requirements relating to nuclear insurance. Nuclear units are periodically removed from service to accommodate normal refueling and maintenance outages, repairs, uprates and certain other modifications.

Regulated Utilities is subject to the jurisdiction of the NRC for the design, construction and operation of its nuclear generating facilities. The following table includes the current expiration of nuclear operating licenses.

Unit	Year of Expiration
Duke Energy Carolinas	
Catawba Unit 1	2043
Catawba Unit 2	2043
McGuire Unit 1	2041
McGuire Unit 2	2043
Oconee Unit 1	2033
Oconee Unit 2	2033
Oconee Unit 3	2034
Duke Energy Progress	
Brunswick Unit 1	2036
Brunswick Unit 2	2034
Harris	2046
Robinson	2030
Duke Energy Florida	
Crystal River Unit 3 ^(a)	2016
	equested the NRC terminate the Crystal River Unit 3 It of the retirement of the unit.

The NRC issues orders with regard to security at nuclear plants in response to new or emerging threats. The most recent orders include additional restrictions on nuclear plant access, increased security measures at nuclear facilities and closer coordination with intelligence, military, law enforcement and emergency response functions at the federal, state and local levels. As the NRC, other governmental entities and the industry continue to consider security issues, it is possible that more extensive security plans could be required.

Regulation

State

The NCUC, PSCSC, FPSC, PUCO, IURC and KPSC (collectively, the state utility commissions) approve rates for retail electric and gas service within their respective states. The state utility commissions, except for the PUCO, also have authority over the construction and operation of Regulated Utilities' generating facilities. Certificates of Public Convenience and Necessity (CPCN) issued by the state utility commissions, as applicable, authorize Regulated Utilities to construct and operate its electric facilities, and to sell electricity to retail and wholesale customers. Prior approval from the relevant state utility commission is required for Regulated Utilities to issue securities. The underlying concept of utility ratemaking is to set rates at a level that allows the utility to collect revenues equal to its cost of providing service plus earn a reasonable rate of return on its invested capital, including equity.

Each of the state utility commissions allows recovery of certain costs through various cost-recovery clauses, to the extent the respective commission determines in periodic hearings that such costs, including any past over or under-recovered costs, are prudent. The clauses are in addition to approved base rates.

Fuel, fuel-related costs and certain purchased power costs are eligible for recovery by Regulated Utilities. Regulated Utilities uses coal, oil, hydroelectric, natural gas and nuclear fuel to generate electricity, thereby maintaining a diverse fuel mix that helps mitigate the impact of cost increases in any one fuel. Due to the associated regulatory treatment and the method allowed for recovery, changes in fuel costs from year to year have no material impact on operating results of Regulated Utilities, unless a commission finds a portion of such costs to have been imprudent. However, delays between the expenditure for fuel costs and recovery from ratepayers can adversely impact the timing of cash flows of Regulated Utilities.

The following table summarizes base rate cases approved and effective in the past three years.

	_	nnual	Retur	n on quity	Ec ompo of Ca Struc	pital	Effective Date	Other
Duke Energy Carolinas 2013 North Carolina Rate Case ^(a)	\$	234	10.2	%	53	%	September 2013	(b)
Duke Energy Carolinas 2013 South Carolina Rate Case ^(a)		118	10.2	%	53	%	September 2013	(c)
Duke Energy Carolinas 2011 North Carolina Rate Case		<u>309</u> 93	10.5 10.5	%	53 53	%	February 2012	

	C C	•										
	y Carolinas 2011 lina Rate Case							February 2012				
Duke Energ	y Progress 2012											
-	ina Rate Case ^(a)	178	10.2	%	53	%		June 2013	(d)			
	y Ohio 2012 Electric											
Rate Case		49	9.84	%	53	%		May 2013				
Duke Energ	y Ohio 2012 Natural							December				
Gas Rate Č	, , , , , , , , , , , , , , , , , , ,	-	9.84	%	53	%		2013	(e)			
Duke Energ	y Florida 2013 FPSC							October				
Settlement		-	10.5	%	49	%		2013	(f)(h)			
Duke Energ	y Florida 2012 FPSC							January				
Settlement		150	10.5	%	49	%		2013	(g)(h)			
(a)	Rates will increase over	er a two or t	three year	period	as appro	ved b	y the	NCUC and PS	CSC.			
	Annual increase amou	nts represe	ent the tota	lincrea	ase once	effect	ive.					
(b)	erms of this rate case include (i) recognition of nuclear outage expenses over the refueling											
	cycle rather than when the outage occurs, (ii) a \$10 million shareholder contribution to											
	agencies providing energy assistance to low-income customers, (iii) an annual reduction in the											
	regulatory liability for costs of removal of \$30 million for each of the first two years, and (iv) no											
	additional base rate in											
(c)	Terms of this rate case include (i) recognition of nuclear outage expenses over the refueling											
	cycle rather than when the outage occurs, (ii) an approximate \$4 million shareholder											
		ntribution to agencies providing energy assistance to low-income customers and for										
		conomic development, (iii) a reduction in the regulatory liability for costs of removal of \$45										
	million for the first year, and (iv) no additional base rate increases to be effective before September 2015.											
(d)	Terms of this rate case	, includo (i)	rocognitio	n of n	ulloar out		vnor	sees over the ref	uoling			
(d)		• • • • • • • • • • • • • • • • • • • •	•			•			•			
	cycle rather than when the outage occurs, (ii) a \$20 million shareholder contribution to agencies providing energy assistance to low-income customers, and (iii) a reduction in the											
	regulatory liability for costs of removal of \$20 million for the first year.											
(e)	Although the PUCO ar							alf of the revenue	۵			
(0)	request was approved											
	former manufactured o											
	approved in November	• • •	,	•								
(f)	Terms of this settleme							until 2019. (ii) pa	rtial			
· /	recovery of Crystal Riv	•	,									
	not to exceed \$1,466 r		• •		• • •			• •				
	later than 2017.	· •					5		-			
(g)	Terms of this settleme	nt include tl	he remova	l of Cr	ystal Rive	r Unit	3 as	ssets from rate b	ase.			
(h)	Capital structure includ											
, <i>,</i>												
	<u> </u>					<u> </u>		1 to the Concelid				

For more information on rate matters and other regulatory proceedings, see Note 4 to the Consolidated Financial Statements, "Regulatory Matters — Rate Related Information."

Federal

The FERC approves Regulated Utilities' cost-based rates for electric sales to certain wholesale customers, as well as sales of transmission service. Regulations of FERC and the state utility commissions govern access to regulated electric and gas customers and other data by nonregulated entities and services provided between regulated and nonregulated energy affiliates. These regulations affect the activities of nonregulated affiliates with Regulated Utilities.

Regional Transmission Organizations (RTO). PJM Interconnection, LLC (PJM) and Midcontinent Independent Transmission System Operator, Inc. (MISO) are the Independent System Operators (ISO) and FERC-approved RTOs for the regions in which Duke Energy Ohio and Duke Energy Indiana operate. PJM and MISO operate energy, capacity and other markets, and, through central dispatch, control the day-to-day operations of bulk power systems.

Duke Energy Ohio is a member of PJM and Duke Energy Indiana is a member of MISO. Transmission owners in these RTOs have turned over control of their transmission facilities, and their transmission systems are currently under the dispatch control of the RTOs. Transmission service is provided on a region-wide, open-access basis using the transmission facilities of the RTO members at rates based on the costs of transmission service.

Environmental. Regulated Utilities is subject to the jurisdiction of the EPA and state and local environmental agencies. For a discussion of environmental regulation, see "Environmental Matters" in this section.

See "Other Issues" section of Management's Discussion and Analysis of Financial Condition and Results of Operations for a discussion about potential Global Climate Change legislation and other EPA regulations under development and the potential impacts such legislation and regulation could have on Duke Energy's operations.

INTERNATIONAL ENERGY

International Energy principally operates and manages power generation facilities and engages in sales and marketing of electric power, natural gas, and natural gas liquids outside the U.S. Its activities principally target power generation in Latin America. Additionally, International Energy owns a 25 percent interest in National Methanol Company (NMC), a large regional producer of methanol and methyl tertiary butyl ether (MTBE) located in Saudi Arabia. International Energy's ownership interest will decrease to 17.5 percent by the end of 2016. The investment in NMC is accounted for under the equity method of accounting.

International Energy's customers include retail distributors, electric utilities, independent power producers, marketers, and industrial and commercial companies. International Energy's current strategy is focused on optimizing the value of its current Latin American portfolio and expanding the portfolio through investment in generation opportunities in Latin America.

For information on International Energy's generation facilities, see Item 2, "Properties."

Competition and Regulation

International Energy's sales and marketing of electric power and natural gas competes directly with other generators and marketers serving its market areas. Competitors are country and region-specific but include government-owned electric generating companies, local distribution companies with self-generation capability and other privately owned electric generating and marketing companies. The principal elements of competition are price and availability, terms of service, flexibility and reliability of service.

A high percentage of International Energy's portfolio consists of baseload hydroelectric generation facilities, which compete with other forms of electric generation available to International Energy's customers and end-users, including natural gas and fuel oils. Economic activity, conservation, legislation, governmental regulations, weather, additional generation capacities and other factors affect the supply and demand for electricity in the regions served by International Energy.

International Energy's operations are subject to both country-specific and international laws and regulations. (See "Environmental Matters" in this section.)

COMMERCIAL POWER

Commercial Power owns, operates and manages power plants and engages in the wholesale marketing and procurement of electric power, fuel and emission allowances related to these plants as well as other contractual positions. Commercial Power's generation operations consist primarily of Duke Energy Ohio's coal-fired and gas-fired nonregulated generation assets located in the Midwest region of the United States and wind and solar generation located throughout the United States. The asset portfolio has a diversified fuel mix with baseload and mid-merit coal-fired units as well as combined cycle and peaking natural gas-fired units.

Generation from the coal-fired and gas-fired assets is dispatched into the PJM wholesale market. These assets earn energy and capacity revenue at market prices. Duke Energy Ohio is a PJM Fixed Resource Requirement (FRR) entity through May 31, 2015. As an FRR entity, Duke Energy Ohio is obligated to self-supply capacity for the Duke Energy Ohio load zone. Commercial Power has economically hedged its forecasted coal-fired generation and a significant portion of its forecasted gas-fired generation for 2014. Commercial Power also has long-term economic hedges in place for a portion of expected coal and gas generation through 2017 and 2018, respectively. Capacity revenues are 100 percent fixed in PJM through May 2017.

Energy and renewable energy credits generated by wind and solar projects are generally sold at contractual prices. Contracts are executed with load serving entities, which, in most instances, have obligations under state-mandated renewable energy portfolio standards or similar state or local renewable energy goals. Most contracts have a term which approximates the estimated useful life of the underlying generation project. In addition, Commercial Power operates and develops transmission projects.

For information on Commercial Power's generation facilities, see Item 2, "Properties."

15

Commercial Power also has a retail sales subsidiary, Duke Energy Retail Sales, LLC (Duke Energy Retail), which is certified by the PUCO as a Competitive Retail Electric Supplier (CRES) provider in Ohio. Duke Energy Retail serves retail electric and gas customers in Ohio with energy and other energy services at competitive rates.

Capacity Rider Filing

On August 29, 2012, Duke Energy Ohio applied to the PUCO for the establishment of a charge for capacity provided pursuant to its obligations as an FRR entity. The charge, which is consistent with Ohio's state compensation mechanism, is estimated to be approximately \$729 million, and reflects Duke Energy Ohio's embedded cost of capacity. On February 13, 2013, the PUCO denied Duke Energy Ohio's request.

Midwest Generation Exit

On February 17, 2014, Duke Energy Ohio announced that it had initiated a process to exit its nonregulated Midwest generation business. Considering a marketing period of several months and potential regulatory approvals, Duke Energy Ohio expects to dispose of the nonregulated Midwest generation business by early to mid-2015. In the first quarter of 2014, Duke Energy Ohio will reclassify approximately \$3.5 billion carrying value of its Midwest generation business to assets held for sale and expects to record an estimated pretax impairment charge of \$1 billion to \$2 billion to reduce the carrying value to estimated sales proceeds less cost to sell.

Other Matters

Commercial Power is subject to regulation at the federal level, primarily from the FERC. Regulations of the FERC govern access to regulated electric customer and other data by nonregulated entities, services provided between regulated and nonregulated energy affiliates, and Commercial Power's investments in transmission projects. These regulations affect the activities of Commercial Power.

For more information on rate matters, see Note 4 to the Consolidated Financial Statements, "Regulatory Matters — Rate Related Information."

Commercial Power is subject to the jurisdiction of the EPA and state and local environmental agencies. (For a discussion of environmental regulation, see "Environmental Matters" in this section.)

See "Other Issues" section of Management's Discussion and Analysis of Financial Condition and Results of Operations for a discussion about potential Global Climate Change legislation and other EPA regulations under development, and the potential impacts such legislation could have on Duke Energy's operations.

Market Environment and Competition

The market price of commodities and services, along with the quality and reliability of services provided, drive competition in the wholesale energy business. Commercial Power's main competitors include other nonregulated generators and wholesale power providers.

Sources of Electricity

Commercial Power relies on coal and natural gas for its generation of electric energy.

Coal

Commercial Power meets its coal demand through a portfolio of purchase supply contracts and spot agreements. Large amounts of coal are purchased under supply contracts with mining operators who mine both underground and at the surface. Commercial Power uses spot-market purchases to meet coal requirements not met by supply contracts. Expiration dates for its supply contracts, which have various price adjustment provisions and market re-openers, range through 2018. Commercial Power expects to renew these contracts or enter into similar contracts with other suppliers for the quantities and quality of coal required as existing contracts expire, though prices will fluctuate over time as coal markets change. The majority of Commercial Power's coal is sourced from mines in the Northern Appalachian and Illinois basins. Commercial Power has an adequate supply of coal to fuel its projected 2014 operations. The majority of Commercial Power's coal-fired generation is equipped with environmental controls. As a result, Commercial Power is able to satisfy the current emission limitations for SO₂ for existing facilities.

Gas

Commercial Power is responsible for the purchase of natural gas to its gas turbine generators. In general Commercial Power hedges its natural gas requirements using physical and financial contracts. Physical gas is purchased in the spot market and under long-term contracts to meet generation needs.

OTHER

The remainder of Duke Energy's operations is presented as Other. While it is not an operating segment, Other primarily includes unallocated corporate interest expense, certain unallocated corporate costs, Bison Insurance Company Limited (Bison), Duke Energy's wholly owned, captive insurance subsidiary, contributions to the Duke Energy Foundation, and other investments in businesses the Company is in various stages of exiting or winding down. On December 31, 2013, Duke Energy sold its interest in DukeNet Communications Holdings, LLC (DukeNet) to Time Warner Cable, Inc. Following the repayment of existing DukeNet indebtedness at closing, transaction expenses and other purchase price adjustments, Duke Energy received cash proceeds of approximately \$215 million.

Bison's principal activities as a captive insurance entity include the indemnification of various business risks and losses, such as property, business interruption, workers' compensation and general liability of subsidiaries and affiliates of Duke Energy.

Regulation

Certain entities within Other are subject to the jurisdiction of state and local agencies.

Geographic Regions

For a discussion of Duke Energy's foreign operations see "Management's Discussion and Analysis of Results of Operations" and Note 3 to the Consolidated Financial Statements, "Business Segments."

Employees

On December 31, 2013, Duke Energy had 27,948 employees. A total of 5,548 operating and maintenance employees were represented by unions.

Executive Officers

Lynn J. Good	54	Vice Chairman, President and Chief Executive Officer. Ms. Good assumed her current position in July 2013. Prior to that, she served as Executive Vice President and Chief Financial Officer since 2009. Prior to that, she served as President, Commercial Businesses since November 2007. Prior to that, she served as Senior Vice President and Treasurer since December 2006; prior to that she served as Treasurer and Vice President, Financial Planning since October 2006; and prior to that she served as Vice President and Treasurer since April 2006, upon the merger of Duke Energy and Cinergy.
Dhiaa M. Jamil	57	Executive Vice President and President, Duke Energy Nuclear. Mr. Jamil assumed his current position in March 2013. Prior to that, he served as Chief Nuclear Officer since February 2008. He also served as Chief Generation Officer for Duke Energy from July 2009 to June 2012. Prior to that he served as Senior Vice President, Nuclear Support, Duke Energy Carolinas, LLC since January 2007.
Julia S. Janson	49	Executive Vice President, Chief Legal Officer and Corporate Secretary. Ms. Janson assumed her current position in December 2012. Prior to that she had held the position of President of Duke Energy Ohio and Duke Energy Kentucky since 2008. She also held the position of Senior Vice President of Ethics and Compliance and Corporate Secretary for Duke Energy after its merger with Cinergy.
Marc E. Manly	61	Executive Vice President and President, Commercial Businesses. Mr. Manly assumed his current position in December 2012. Prior to that he had held the positions of Chief Legal Officer since April 2006, upon the merger of Duke Energy and Cinergy. He also held the position of Corporate Secretary from December 2008 until December 2012.
Brian D. Savoy	38	Vice President, Controller and Chief Accounting Officer. Mr. Savoy assumed his current position in September 2013. Prior to that he held the position of Director, Forecasting and Analysis since 2009. He held the position of Vice President and Controller of the Commercial Power segment from 2006-2009.
B. Keith Trent	54	Executive Vice President and Chief Operating Officer, Regulated Utilities. Mr. Trent assumed his current position in December 2012. He previously held the position of Executive Vice President, Regulated Utilities upon the merger with Progress Energy in July 2012 and prior to that, President, Commercial Businesses from July 2009 until July 2012. Prior to that he served as Group Executive and Chief Strategy, Policy and Regulatory Officer since May 2007.

		Edgar Filing: Duke Energy CORP - Form 10-K
		Prior to that he served as Group Executive and Chief Strategy and Policy Officer since October 2006 and prior to that he served as Group Executive and Chief Development Officer since April 2006, upon the merger of Duke Energy and Cinergy.
Jennifer L.	47	Executive Vice President and Chief Human Resources Officer. Ms. Weber
Weber		assumed her current position in January 2011. Prior to that she served as
		Senior Vice President and Chief Human Resources Officer since November
		2008. Prior to that she served as Senior Vice President of Human Resources at
		Scripps Networks Interactive from 2005 to 2008.
Lloyd M. Yates	s 53	Executive Vice President, Regulated Utilities. Mr. Yates assumed his current position in November 2012. Prior to that, he was named Executive Vice
		President, Customer Operations in July 2012, upon the merger of Duke Energy
		and Progress Energy. Mr. Yates served as Chief Executive Officer, Duke Energy
		Progress, Inc. from July 2007 until June 2012.
Steven K.	55	Executive Vice President and Chief Financial Officer. Mr. Young assumed
Young		his current position in August 2013. Prior to that, he served as Vice President,
C C		Chief Accounting Officer and Controller. He assumed the role of Chief
		Accounting Officer in July 2012. He assumed the role of Controller in December
		2006. Prior to that he served as Vice President and Controller since April 2006,
		upon the merger of Duke Energy and Cinergy.
Executive offic	ore corvo i	intil their successors are duly elected or appointed

Executive officers serve until their successors are duly elected or appointed.

There are no family relationships between any of the executive officers, nor any arrangement or understanding between any executive officer and any other person involved in officer selection.

Environmental Matters

The Duke Energy Registrants are subject to federal, state and local laws and regulations with regard to air and water quality, hazardous and solid waste disposal and other environmental matters. Duke Energy is also subject to international laws and regulations with regard to air and water quality, hazardous and solid waste disposal and other environmental matters. Environmental laws and regulations affecting the Duke Energy Registrants include, but are not limited to:

• The Clean Air Act (CAA), as well as state laws and regulations impacting air emissions, including State Implementation Plans related to existing and new national ambient air quality standards for ozone and particulate matter. Owners and/or operators of air emission sources are responsible for obtaining permits and for annual compliance and reporting.

• The Clean Water Act which requires permits for facilities that discharge wastewaters into the environment.

• The Comprehensive Environmental Response, Compensation and Liability Act, which can require any individual or entity that currently owns or in the past may have owned or operated a disposal site, as well as transporters or generators of hazardous substances sent to a disposal site, to share in remediation costs.

• The Solid Waste Disposal Act, as amended by the Resource Conservation and Recovery Act, which requires certain solid wastes, including hazardous wastes, to be managed pursuant to a comprehensive regulatory regime.

• The National Environmental Policy Act, which requires federal agencies to consider potential environmental impacts in their decisions, including siting approvals.

See "Other Issues" section of Management's Discussion and Analysis of Financial Condition and Results of Operations for a discussion about potential Global Climate Change legislation and the potential impacts such legislation could have on the Duke Energy Registrants' operations. Additionally, other recently passed and potential future environmental laws and regulations could have a significant impact on the Duke Energy Registrants' results of operations, cash flows or financial position. However, if and when such laws and regulations become effective, the Duke Energy Registrants will seek appropriate regulatory recovery of costs to comply within its regulated operations.

For more information on environmental matters involving the Duke Energy Registrants, including possible liability and capital costs, see Note 5 to the Consolidated Financial Statements, "Commitments and Contingencies—Environmental." Except to the extent discussed in Note 5 to the Consolidated Financial Statements, "Commitments and Contingencies," compliance with current international, federal, state and local provisions regulating the discharge of materials into the environment, or otherwise protecting the environment, is incorporated into the routine cost structure of our various business segments and is not expected to have a material adverse effect on the competitive position, consolidated results of operations, cash flows or financial position of the Duke Energy Registrants.

Duke Energy Carolinas

Duke Energy Carolinas generates, transmits, distributes and sells electricity in portions of North Carolina and South Carolina. Duke Energy Carolinas' service area covers approximately 24,000 square miles and supplies electric service to 2.4 million residential, commercial and industrial customers. For information about Duke Energy Carolinas' generating plants, see Item 2, "Properties." Duke Energy Carolinas is subject to the regulatory provisions of the NCUC, PSCSC, NRC and FERC.

Substantially all of Duke Energy Carolinas operations are regulated and qualify for regulatory accounting. Duke Energy Carolinas operates one reportable business segment, Regulated Utility. For additional information regarding this business segment, including financial information, see Note 3 to the Consolidated Financial Statements, "Business Segments."

Progress Energy

Progress Energy, Inc. is a public utility holding company primarily engaged in the regulated electric utility business. Headquartered in Raleigh, North Carolina, and subject to regulation by the FERC, it owns Duke Energy Progress and Duke Energy Florida. When discussing Progress Energy's financial information, it necessarily includes the results of Duke Energy Progress and Duke Energy Florida.

Substantially all of Progress Energy's operations are regulated and qualify for regulatory accounting. Progress Energy operates one reportable business segment, Regulated Utilities. For additional information regarding this business segment, including financial information, see Note 3 to the Consolidated Financial Statements, "Business Segments."

Duke Energy Progress

Duke Energy Progress generates, transmits, distributes and sells electricity in portions of North Carolina and South Carolina. Duke Energy Progress' service area covers approximately 34,000 square miles, and supplies electric service to approximately 1.5 million residential, commercial and industrial customers. For information about Duke Energy Progress' generating plants, see Item 2, "Properties." Duke Energy Progress is subject to the regulatory provisions of the NCUC, PSCSC, NRC and FERC.

Substantially all of Duke Energy Progress' operations are regulated and qualify for regulatory accounting. Duke Energy Progress operates one reportable business segment, Regulated Utility. For additional information regarding this business segment, including financial information, see Note 3 to the Consolidated Financial Statements, "Business Segments."

Duke Energy Florida

Duke Energy Florida generates, transmits, distributes, and sells electricity in portions of Florida. Duke Energy Florida's service area covers approximately 20,000 square miles and supplies electric service to approximately 1.7 million residential, commercial and industrial customers. For information about Duke Energy Florida's generating plants, see Item 2, "Properties." Duke Energy Florida is subject to the regulatory provisions of the FPSC, NRC and FERC.

Substantially all of Duke Energy Florida's operations are regulated and qualify for regulatory accounting. Duke Energy Florida operates one reportable business segment, Regulated Utility. For additional information regarding this business segment, including financial information, see Note 3 to the Consolidated Financial Statements, "Business Segments."

Duke Energy Ohio

Duke Energy Ohio is a public utility that provides service in portions of Ohio and Kentucky. References herein to Duke Energy Ohio include Duke Energy Ohio and its subsidiaries. Duke Energy Ohio is subject to the regulatory provisions of the PUCO, KPSC and FERC.

Business Segments

Duke Energy Ohio operates two business segments: Regulated Utilities and Commercial Power. For additional information on each of these business segments, including financial information, see Note 3 to the Consolidated Financial Statements, "Business Segments."

The following is a brief description of the nature of operations of each of Duke Energy Ohio's reportable business segments.

REGULATED UTILITIES

Regulated Utilities transmits and distributes electricity in Ohio. Regulated Utilities also generates, transmits and distributes electricity in Kentucky. Regulated Utilities also transports and sells natural gas in Ohio and Kentucky. Duke Energy Ohio applies regulatory accounting to substantially all of the operations in its Regulated Utilities operating segment.

Duke Energy Ohio's Regulated Utilities service area covers 3,000 square miles and supplies electric service to 830,000 residential, commercial and industrial customers and provides regulated transmission and distribution services for natural gas to 500,000 customers. See Item 2, "Properties" for further discussion of Duke Energy Ohio's Regulated Utilities generating facilities.

COMMERCIAL POWER

Commercial Power owns, operates and manages power plants and engages in the wholesale marketing and procurement of electric power, fuel and emission allowances related to these plants, as well as other contractual positions. Commercial Power's generation operations consist primarily of coal-fired and gas-fired nonregulated generation assets located in the Midwest region of the United States. The asset portfolio has a diversified fuel mix with baseload and mid-merit coal-fired units as well as combined cycle and peaking natural gas-fired units. Generation from the coal-fired and gas-fired assets is dispatched into the PJM wholesale market. These assets earn energy and capacity revenue at market prices. See Item 2, "Properties", for further discussion of Duke Energy Ohio's Commercial Power generating facilities.

On February 17, 2014, Duke Energy Ohio announced that it had initiated a process to exit its nonregulated Midwest generation business. Considering a marketing period of several months and potential regulatory approvals, Duke Energy Ohio expects to dispose of the nonregulated Midwest generation business by early to mid-2015. In the first quarter of 2014, Duke Energy Ohio will reclassify approximately \$3.5 billion carrying value of its Midwest generation business to assets held for sale and expects to record an estimated pretax

impairment charge of \$1 billion to \$2 billion to reduce the carrying value to estimated sales proceeds less cost to sell.

Duke Energy Ohio is a PJM FRR entity through May 31, 2015. As an FRR entity, Duke Energy Ohio is required to self-supply capacity for the Duke Energy Ohio load zone.

See Note 4 to the Consolidated Financial Statements, "Regulatory Matters," for further discussion related to regulatory filings.

In 2013, 2012, and 2011 Duke Energy Ohio earned approximately 37 percent, 36 percent, and 24 percent, respectively, of its consolidated operating revenues from PJM. These revenues relate to the sale of capacity and electricity from all of Duke Energy Ohio's nonregulated generation assets in 2013 and 2012 and its gas-fired nonregulated generation assets in 2011.

Duke Energy Indiana

Duke Energy Indiana generates, transmits and distributes electricity in portions of Indiana. Duke Energy Indiana's service area covers 23,000 square miles and supplies electric service to 800,000 residential, commercial and industrial customers. See Item 2, "Properties" for further discussion of Duke Energy Indiana's generating facilities, transmission and distribution. Duke Energy Indiana is subject to the regulatory provisions of the IURC and FERC.

Substantially all of Duke Energy Indiana's operations are regulated and qualify for regulatory accounting. Duke Energy Indiana operates one reportable business segment, Regulated Utility. For additional information regarding this business segment, including financial information, see Note 3 to the Consolidated Financial Statements, "Business Segments."

ITEM 1A. RISK FACTORS

In addition to other disclosures within this Form 10-K, including Management's Discussion and Analysis – Matters Impacting Future Results for each registrant in Item 7, and other documents filed with the SEC from time to time, the following factors should be considered in evaluating Duke Energy and its subsidiaries. Such factors could affect actual results of operations and cause results to differ substantially from those currently expected or sought. Unless otherwise indicated, risk factors discussed below generally relate to risks associated with all of the Duke Energy Registrants. Risks identified at the Subsidiary Registrant level are generally applicable to Duke Energy.

Regulatory, Legislative and Legal Risks

The Duke Energy Registrants' regulated electric revenues, earnings and results are dependent on state legislation and regulation that affect electric generation, transmission, distribution and related activities, which may limit their ability to recover costs.

The Duke Energy Registrants' regulated utility businesses are regulated on a cost-of-service/rate-of-return basis subject to statutes and regulatory commission rules and procedures of North Carolina, South Carolina, Florida, Ohio, Indiana and Kentucky. If the Duke Energy Registrants' regulated utility earnings exceed the returns established by the state utility commissions, retail electric rates may be subject to review and possible reduction by the commissions, which may decrease the Duke Energy Registrants' future earnings. Additionally, if regulatory bodies do not allow recovery of costs incurred in providing service on a timely basis, the Duke Energy Registrants' future earnings could be negatively impacted.

If legislative and regulatory structures were to evolve in such a way that the Duke Energy Registrants' exclusive rights to serve their regulated customers were eroded, their future earnings could be negatively impacted.

Deregulation or restructuring in the electric industry may result in increased competition and unrecovered costs that could adversely affect the Duke Energy Registrants' financial position, results of operations or cash flows and their utility businesses.

Increased competition resulting from deregulation or restructuring legislation could have a significant adverse impact on the Duke Energy Registrants' results of operations, financial position, or cash flows. Retail competition and the unbundling of regulated electric service could have a significant adverse financial impact on the Duke Energy Registrants due to an impairment of assets, a loss of retail customers, lower profit margins or increased costs of capital. The Duke Energy Registrants cannot predict the extent and timing of entry by additional competitors into the electric markets. The Duke Energy Registrants cannot predict if or when they will be subject to changes in legislation or regulation, nor can they predict the impact of these changes on their financial position, results of operations or cash flows.

The Duke Energy Registrants' businesses are subject to extensive federal regulation that will affect their operations and costs.

The Duke Energy Registrants are subject to regulation by FERC, NRC, EPA and various other federal agencies. Regulation affects almost every aspect of the Duke Energy Registrants' businesses, including, among other things, their ability to: take fundamental business management actions; determine the terms and rates of transmission and distribution services; make acquisitions; issue equity or debt securities;

engage in transactions with other subsidiaries and affiliates; and pay dividends upstream to the Duke Energy Registrants. Changes to federal regulations are continuous and ongoing. The Duke Energy Registrants cannot predict the future course of regulatory changes or the ultimate effect those changes will have on their businesses. However, changes in regulation can cause delays in or affect business planning and transactions and can substantially increase the Duke Energy Registrants' costs.

The Dan River ash basin release could impact the financial condition of the Duke Energy Registrants.

There is uncertainty regarding the extent and timing of the costs and liabilities relating to the Dan River ash basin release, including the amount and extent of any civil or criminal penalties, and resulting litigation. These uncertainties are likely to continue for an extended period and may cause costs to increase. Thus, the Dan River ash basin release could have a material adverse impact on the Duke Energy Registrants' financial position, results of operations and cash flows. Furthermore, releases of a similar nature at any of the Duke Energy Registrants' other ash basins could also result in a material adverse impact to their financial position, results of operations and cash flows.

The Duke Energy Registrants are subject to numerous environmental laws and regulations requiring significant capital expenditures that can increase the cost of operations, and which may impact or limit business plans, or cause exposure to environmental liabilities.

The Duke Energy Registrants are subject to numerous environmental laws and regulations affecting many aspects of their present and future operations, including air emissions, water guality, wastewater discharges, solid waste and hazardous waste. These laws and regulations can result in increased capital, operating, and other costs. These laws and regulations generally require the Duke Energy Registrants to obtain and comply with a wide variety of environmental licenses, permits, inspections and other approvals. Compliance with environmental laws and regulations can require significant expenditures, including expenditures for cleanup costs and damages arising from contaminated properties. Failure to comply with environmental regulations may result in the imposition of fines, penalties and injunctive measures affecting operating assets. The steps the Duke Energy Registrants could be required to take to ensure their facilities are in compliance could be prohibitively expensive. As a result, the Duke Energy Registrants may be required to shut down or alter the operation of their facilities, which may cause the Duke Energy Registrants to incur losses. Further, the Duke Energy Registrants' regulatory rate structure and their contracts with customers may not necessarily allow for the recovery of capital costs incurred to comply with new environmental regulations. Also, the Duke Energy Registrants may not be able to obtain or maintain from time to time all required environmental regulatory approvals for their operating assets or development projects. Delays in obtaining any required environmental regulatory approvals, failure to obtain and comply with them or changes in environmental laws or regulations to more stringent compliance levels could result in additional costs of operation for existing facilities or development of new facilities being prevented, delayed or subject to additional costs. Although it is not expected that the costs of complying with current environmental regulations will have a material adverse effect on the Duke Energy Registrants' financial position, results of operations or cash flows due to regulatory cost recovery, no assurance can be made that the costs of complying with environmental regulations in the future will not have such an effect.

The EPA has proposed new federal regulations governing the management of coal combustion by-products, cooling water intake structures, wastewater and carbon dioxide (CO_2) emissions. These regulations, as well as new regulations or legislative actions resulting from the Dan

River ash basis release, may require the Duke Energy Registrants to make additional capital expenditures and increase operating and maintenance costs.

Duke Energy's investments and projects located outside of the U.S. expose it to risks related to the laws, taxes, economic and political conditions, and policies of foreign governments. These risks may delay or reduce Duke Energy's realization of value from its international projects.

Duke Energy currently owns and may acquire and/or dispose of material energy-related investments and projects outside the U.S. The economic, regulatory, market and political conditions in some of the countries where Duke Energy has interests may impact its ability to obtain financing on suitable terms. Other risks relate to its customers' ability to honor their obligations with respect to projects and investments, delays in construction, limitations on its ability to enforce legal rights, and interruption of business, as well as risks of war, expropriation, nationalization, renegotiation, trade sanctions or nullification of existing contracts and changes in law, regulations, market rules or tax policy.

Operational Risks

The Duke Energy Registrants' results of operations may be negatively affected by overall market, economic and other conditions that are beyond their control.

Sustained downturns or sluggishness in the economy generally affect the markets in which the Duke Energy Registrants operate and negatively influence electricity operations. Declines in demand for electricity as a result of economic downturns in the Duke Energy Registrants' regulated electric service territories will reduce overall sales and lessen cash flows, especially as industrial customers reduce production and, therefore, consumption of electricity. Although the Duke Energy Registrants' regulated electric business is subject to regulated allowable rates of return and recovery of certain costs, such as fuel, under periodic adjustment clauses, overall declines in electricity sold as a result of economic downturn or recession could reduce revenues and cash flows, thereby diminishing results of operations. Additionally, prolonged economic downturns that negatively impact the Duke Energy Registrants' results of operations and cash flows could result in future material impairment charges to write-down the carrying value of certain assets, including goodwill, to their respective fair values.

The Duke Energy Registrants also sell electricity into the spot market or other competitive power markets on a contractual basis. With respect to such transactions, the Duke Energy Registrants are not guaranteed any rate of return on their capital investments through mandated rates, and revenues and results of operations are likely to depend, in large part, upon prevailing market prices. These market prices may fluctuate substantially over relatively short periods of time and could reduce the Duke Energy Registrants' revenues and margins, thereby diminishing results of operations.

Factors that could impact sales volumes, generation of electricity and market prices at which the Duke Energy Registrants are able to sell electricity are as follows:

• weather conditions, including abnormally mild winter or summer weather that cause lower energy usage for heating or cooling purposes, respectively, and periods of low rainfall that decrease the ability to operate facilities in an economical manner;

• supply of and demand for energy commodities;

• transmission or transportation constraints or inefficiencies that impact nonregulated energy operations;

• availability of competitively priced alternative energy sources, which are preferred by some customers over electricity produced from coal, nuclear or gas plants, and customer usage of energy-efficient equipment that reduces energy demand;

- natural gas, crude oil and refined products production levels and prices;
- ability to procure satisfactory levels of inventory, such as coal, gas and uranium; and
- capacity and transmission service into, or out of, the Duke Energy Registrants' markets.

Natural disasters or operational accidents may adversely affect the Duke Energy Registrants' operating results.

Natural disasters (such as electromagnetic events or the 2011 earthquake and tsunami in Japan) or other operational accidents within the industry (such as the San Bruno, California natural gas transmission pipeline failure) could have direct significant impacts on the Duke Energy Registrants as well as on key contractors and suppliers. Such events could indirectly impact the Duke Energy Registrants through changes to policies, laws and regulations whose compliance costs have a significant impact on the Duke Energy Registrants' financial position, results of operations and cash flows.

The Duke Energy Registrants' financial position, results of operations and cash flows may be negatively affected by a lack of growth or slower growth in the number of customers, or decline in customer demand or number of customers.

Growth in customer accounts and growth of customer usage each directly influence demand for electricity and the need for additional power generation and delivery facilities. Customer growth and customer usage are affected by a number of factors outside the control of the Duke Energy Registrants, such as mandated energy-efficiency measures, demand-side management goals, distributed generation resources and economic and demographic conditions, such as population changes, job and income growth, housing starts, new business formation and the overall level of economic activity.

Certain regulatory and legislative bodies have introduced or are considering requirements and/or incentives to reduce energy consumption by certain dates. Additionally, technological advances driven by federal laws mandating new levels of energy efficiency in end-use electric devices or other improvements in or applications of technology could lead to declines in per capita energy consumption.

Advances in distributed generation technologies that produce power, including fuel cells, micro-turbines, wind turbines, and solar cells, may reduce the cost of alternative methods of producing power to a level competitive with central power station electric production utilized by the Duke Energy Registrants.

Some or all of these factors, could result in a lack of growth or decline in customer demand for electricity or number of customers, and may cause the failure of the Duke Energy Registrants to fully realize anticipated benefits from significant capital investments and expenditures which could have a material adverse effect on their financial position, results of operations and cash flows.

Furthermore, the Duke Energy Registrants currently have energy-efficiency riders in place to recover the cost of energy-efficiency programs in North Carolina, South Carolina, Florida, Ohio and Kentucky. Should the Duke Energy Registrants be required to invest in conservation measures that result in reduced sales from effective conservation, regulatory lag in adjusting rates for the impact of these measures could have a negative financial impact.

The Duke Energy Registrants' operating results may fluctuate on a seasonal and quarterly basis and can be negatively affected by changes in weather conditions and severe weather.

Electric power generation is generally a seasonal business. In most parts of the U.S., and other markets in which Duke Energy operates, demand for power peaks during the warmer summer months, with market prices typically peaking at that time. In other areas, demand for power peaks during the winter. Further, extreme weather conditions such as heat waves or winter storms could cause these seasonal fluctuations to be more pronounced. As a result, in the future, the overall operating results of the Duke Energy Registrants' businesses may fluctuate substantially on a seasonal and quarterly basis and thus make period-to-period comparison less relevant.

Sustained severe drought conditions could impact generation by hydroelectric plants, as well as fossil and nuclear plant operations, as these facilities use water for cooling purposes and for the operation of environmental compliance equipment. Furthermore, destruction caused by severe weather events, such as hurricanes, tornadoes, severe thunderstorms, snow and ice storms, can result in lost operating revenues due to outages; property damage, including downed transmission and distribution lines; and additional and unexpected expenses to mitigate storm damage. The cost of storm restoration efforts may not be fully recoverable through the regulatory process.

The Duke Energy Registrants' sales may decrease if they are unable to gain adequate, reliable and affordable access to transmission assets.

The Duke Energy Registrants depend on transmission and distribution facilities owned and operated by utilities and other energy companies to deliver electricity sold to the wholesale market. FERC's power transmission regulations, as well as those of Duke Energy's international markets, require wholesale electric transmission services to be offered on an open-access, non-discriminatory basis. If transmission is disrupted, or if transmission capacity is inadequate, the Duke Energy Registrants' ability to sell and deliver products may be hindered.

The different regional power markets have changing regulatory structures, which could affect growth and performance in these regions. In addition, the ISOs who oversee the transmission systems in regional power markets have imposed in the past, and may impose in the future, price limitations and other mechanisms to address volatility in the power markets. These types of price limitations and other mechanisms may adversely impact the profitability of the Duke Energy Registrants' wholesale power marketing business.

Fluctuations in commodity prices or availability may adversely affect various aspects of the Duke Energy Registrants' operations as well as their financial condition, results of operations and cash flows.

The Duke Energy Registrants are exposed to the effects of market fluctuations in the price of natural gas, coal, fuel oil, nuclear fuel, electricity and other energy-related commodities as a result of their ownership of energy-related assets. Fuel costs are recovered primarily through cost-recovery clauses, subject to the approval of state utility commissions.

Additionally, the Duke Energy Registrants are exposed to risk that counterparties will not be able to fulfill their obligations. Disruption in the delivery of fuel, including disruptions as a result of, among other things, transportation delays, weather, labor relations, *force majeure* events, or environmental regulations affecting any of these fuel suppliers, could limit the Duke Energy Registrants to operate their facilities. Should counterparties fail to perform, the Duke Energy Registrants might be forced to replace the underlying commitment at prevailing market prices possibly resulting in losses in addition to the amounts, if any, already paid to the counterparties.

Certain of the Duke Energy Registrants' hedge agreements may result in the receipt of, or posting of, derivative collateral with counterparties, depending on the daily derivative position. Fluctuations in commodity prices that lead to the return of collateral received and/or the posting of collateral with counterparties negatively impact liquidity. Downgrades in the Duke Energy Registrants' credit ratings could lead to additional collateral posting requirements. The Duke Energy Registrants continually monitor derivative positions in relation to market price activity.

Potential terrorist activities or military or other actions, including cyber attacks and data security breaches, could adversely affect the Duke Energy Registrants' businesses.

The continued threat of terrorism and the impact of retaliatory military and other action by the U.S. and its allies may lead to increased political, economic and financial market instability and volatility in prices for natural gas and oil, which may have material adverse effects in ways the Duke Energy Registrants cannot predict at this time. In addition, future acts of terrorism and possible reprisals as a consequence of action by the U.S. and its allies could be directed against companies operating in the U.S. or their international affiliates. Information technology systems, infrastructure and generation facilities such as nuclear plants could be potential targets of terrorist activities or harmful activities by individuals or groups. The potential for terrorism has subjected the Duke Energy Registrants' operations to increased risks and could have a material adverse effect on their businesses. In particular, the Duke Energy Registrants may experience increased capital and operating costs to implement increased security for their cyber systems and plants, including nuclear power plants under the NRC's design basis threat requirements. These increased costs could include additional physical plant security and security personnel or additional capability following a terrorist incident.

Information security risks have generally increased in recent years as a result of the proliferation of new technologies and the increased sophistication and frequency of cyber attacks and data security breaches. The utility industry requires the continued operation of sophisticated information technology systems and network infrastructure, which are part of an interconnected regional grid. Additionally, connectivity to the Internet continues to increase through smart grid and other initiatives. Because of the critical nature of the infrastructure, increased connectivity to the Internet and technology systems' inherent vulnerability to disability or failures due to hacking, viruses, acts of war or terrorism or other types of data security breaches, the Duke Energy Registrants face a heightened risk of cyber attack. In the event of such an attack, the Duke Energy Registrants could (i) have business operations disrupted, property damaged, customer information stolen and other

private information accessed (ii) experience substantial loss of revenues, repair and restoration costs, implementation costs for additional security measures to avert future cyber attacks and other financial loss, and (iii) be subject to increased regulation, litigation and reputational damage.

Failure to attract and retain an appropriately qualified workforce could unfavorably impact the Duke Energy Registrants' results of operations.

Certain events, such as an aging workforce, mismatch of skill set or complement to future needs, or unavailability of contract resources may lead to operating challenges and increased costs. The challenges include lack of resources, loss of knowledge base and the lengthy time required for skill development. In this case, costs, including costs for contractors to replace employees, productivity costs and safety costs, may rise. Failure to hire and adequately train replacement employees, including the transfer of significant internal historical knowledge and expertise to new employees, or future availability and cost of contract labor may adversely affect the ability to manage and operate the business, especially considering the workforce needs associated with nuclear generation facilities. If the Duke Energy Registrants are unable to successfully attract and retain an appropriately qualified workforce, their financial position or results of operations could be negatively affected.

Duke Energy's investments and projects located outside of the U.S. expose it to risks related to fluctuations in currency rates. These risks, and Duke Energy's activities to mitigate such risks, may adversely affect its cash flows and results of operations.

Duke Energy's operations and investments outside the U.S. expose it to risks related to fluctuations in currency rates. As each local currency's value changes relative to the U.S. dollar, the value in U.S. dollars of Duke Energy's assets and liabilities in such locality and the cash flows generated in such locality, expressed in U.S. dollars, also change. Duke Energy's primary foreign currency rate exposure is to the Brazilian Real.

Duke Energy selectively mitigates some risks associated with foreign currency fluctuations by, among other things, indexing contracts to the U.S. dollar and/or local inflation rates, hedging through debt denominated or issued in the foreign currency and hedging through foreign currency derivatives. These efforts, however, may not be effective and, in some cases, may expose Duke Energy to other risks that could negatively affect its cash flows and results of operations.

The costs of retiring Duke Energy Florida's Crystal River Unit 3 could prove to be more extensive than is currently identified.

Exit costs to wind down operations and ultimately to retire and decommission the plant could exceed estimates and, if not recoverable through the regulatory process, could adversely affect Duke Energy's, Progress Energy's and Duke Energy Florida's financial condition, results of operations and cash flows.

Duke Energy Ohio's and Duke Energy Indiana's membership in an RTO presents risks that could have a material adverse effect on their results of operations, financial condition and cash flows.

The price at which Duke Energy Ohio can sell its generation capacity and energy is dependent on a number of factors, which include the overall supply and demand of generation and load, other state legislation or regulation, transmission congestion, and its business rules. As a result, the prices in day–ahead and real–time energy markets and RTO capacity markets are subject to price volatility.

Edgar Filing: Duke Energy CORP - Form 10-K

Administrative costs imposed by RTOs, including the cost of administering energy markets, are also subject to volatility. PJM conducts Reliability Pricing Model (RPM) base residual auctions for capacity on an annual planning year basis. The results of the PJM RPM base residual auction are impacted by the supply and demand of generation and load and also may be impacted by congestion and PJM rules relating to bidding for Demand Response and Energy Efficiency resources. Auction prices could fluctuate substantially over relatively short periods of time. Duke Energy Ohio cannot predict the outcome of future auctions, but if the auction prices are sustained at low levels, its results of operations, financial condition and cash flows could be adversely impacted.

The rules governing the various regional power markets may also change, which could affect Duke Energy Ohio's and Duke Energy Indiana's costs and/or revenues. To the degree Duke Energy Ohio and Duke Energy Indiana incur significant additional fees and increased costs to participate in an RTO, their results of operations may be impacted. Duke Energy Ohio and Duke Energy Indiana may be allocated a portion of the cost of transmission facilities built by others due to changes in RTO transmission rate design. Duke Energy Ohio and Duke Energy Indiana may be required to expand their transmission system according to decisions made by an RTO rather than their own internal planning process. While RTO transmission rates were initially designed to be revenue neutral, various proposals and proceedings currently taking place by the FERC may cause transmission rates to change from time to time. In addition, RTOs has been developing rules associated with the allocation and methodology of assigning costs associated with improved transmission reliability, reduced transmission congestion and firm transmission rights that may have a financial impact on Duke Energy Ohio and Duke Energy Indiana.

As a members of an RTO, Duke Energy Ohio and Duke Energy Indiana are subject to certain additional risks, including those associated with the allocation among RTO members, of losses caused by unreimbursed defaults of other participants in the RTO markets and those associated with complaint cases filed against an RTO that may seek refunds of revenues previously earned by RTO members.

Nuclear Generation Risks

Duke Energy Carolinas, Duke Energy Progress and Duke Energy Florida may incur substantial costs and liabilities due to their ownership and operation of nuclear generating facilities.

Ownership interest in and operation of nuclear stations by Duke Energy Carolinas, Duke Energy Progress and Duke Energy Florida subject them to various risks. These risks include, among other things: the potential harmful effects on the environment and human health resulting from the operation of nuclear facilities and the storage, handling and disposal of radioactive materials; limitations on the amounts and types of insurance commercially available to cover losses that might arise in connection with nuclear operations; and uncertainties with respect to the technological and financial aspects of decommissioning nuclear plants at the end of their licensed lives.

Ownership and operation of nuclear generation facilities requires compliance with licensing and safety-related requirements imposed by the NRC. In the event of non-compliance, the NRC may increase regulatory oversight, impose fines, and/or shut down a unit, depending upon its assessment of the severity of the situation. Revised security and safety requirements promulgated by the NRC, which could be prompted by,

among other things, events within or outside of the control of Duke Energy Carolinas, Duke Energy Progress and Duke Energy Florida, such as a serious nuclear incident at a facility owned by a third party, could necessitate substantial capital and other expenditures, as well as assessments to cover third-party losses. In addition, if a serious nuclear incident were to occur, it could have a material adverse effect on the results of operations and financial condition of Duke Energy Carolinas, Duke Energy Progress and Duke Energy Florida.

Liquidity, Capital Requirements and Common Stock Risks

The Duke Energy Registrants rely on access to short-term borrowings and longer-term capital markets to finance their capital requirements and support their liquidity needs. Access to those markets can be adversely affected by a number of conditions, many of which are beyond the Duke Energy Registrants' control.

The Duke Energy Registrants' businesses are financed to a large degree through debt. The maturity and repayment profile of debt used to finance investments often does not correlate to cash flows from their assets. Accordingly, as a source of liquidity for capital requirements not satisfied by the cash flow from their operations and to fund investments originally financed through debt instruments with disparate maturities, the Duke Energy Registrants rely on access to short-term money markets as well as longer-term capital markets. The Subsidiary Registrants also rely on access to short-term intercompany borrowings. If the Duke Energy Registrants are not able to access capital at competitive rates or at all, the ability to finance their operations and implement their strategy and business plan as scheduled could be adversely affected. An inability to access capital may limit the Duke Energy Registrants' ability to pursue improvements or acquisitions that they may otherwise rely on for future growth.

Market disruptions may increase the cost of borrowing or adversely affect the ability to access one or more financial markets. Such disruptions could include: economic downturns, the bankruptcy of an unrelated energy company, capital market conditions generally, market prices for electricity and gas, terrorist attacks or threatened attacks on their facilities or unrelated energy companies, or the overall health of the energy industry. The availability of credit under Duke Energy's revolving credit facilities depends upon the ability of the banks providing commitments under such facilities to provide funds when their obligations to do so arise. Systematic risk of the banking system and the financial markets could prevent a bank from meeting its obligations under the facility agreement.

Duke Energy maintains a revolving credit facility to provide back-up for its commercial paper program and letters of credit to support variable rate demand tax-exempt bonds that may be put to the Duke Energy Registrant issuer at the option of the holder. The facility includes borrowing sublimits for the Duke Energy Registrants, each of whom is a party to the credit facility, and financial covenants that limit the amount of debt that can be outstanding as a percentage of the total capital for the specific entity. Failure to maintain these covenants at a particular entity could preclude Duke Energy from issuing commercial paper or the Duke Energy Registrants from issuing letters of credit or borrowing under the revolving credit facility.

The Duke Energy Registrants must meet credit quality standards and there is no assurance they will maintain investment grade credit ratings. If the Duke Energy Registrants are unable to maintain investment grade credit ratings, they would be required under credit agreements to provide collateral in the form of letters of credit or cash, which may materially adversely affect their liquidity.

Each of the Duke Energy Registrants' senior long-term debt issuances is currently rated investment grade by various rating agencies. The Duke Energy Registrants cannot ensure their senior long-term debt will be rated investment grade in the future.

If the rating agencies were to rate the Duke Energy Registrants below investment grade, their borrowing costs would increase, perhaps significantly. In addition, their potential pool of investors and funding sources would likely decrease. Further, if the short-term debt rating were to fall, access to the commercial paper market could be significantly limited. A reduction in liquidity and borrowing availability could ultimately impact the ability to indefinitely reinvest the earnings of Duke Energy's international operations, which could result in significant income taxes that would have a material effect on its results of operations.

A downgrade below investment grade could also require the posting of additional collateral in the form of letters of credit or cash under various credit, commodity and capacity agreements and trigger termination clauses in some interest rate derivative agreements, which would require cash payments. All of these events would likely reduce the Duke Energy Registrants' liquidity and profitability and could have a material effect on their financial position, results of operations or cash flows.

Non-compliance with debt covenants or conditions could adversely affect the Duke Energy Registrants' ability to execute future borrowings.

The Duke Energy Registrants' debt and credit agreements contain various financial and other covenants. Failure to meet those covenants beyond applicable grace periods could result in accelerated due dates and/or termination of the agreements.

Market performance and other changes may decrease the value of the NDTF investments of Duke Energy Carolinas, Duke Energy Progress and Duke Energy Florida, which then could require significant additional funding.

Ownership and operation of nuclear generation facilities also requires the maintenance of funded trusts that are intended to pay for the decommissioning costs of the respective nuclear power plants. The performance of the capital markets affects the values of the assets held in trust to satisfy these future obligations. Duke Energy Carolinas, Duke Energy Progress and Duke Energy Florida have significant obligations in this area and hold significant assets in these trusts. These assets are subject to market fluctuations and will yield uncertain returns, which may fall below projected rates of return. Although a number of factors impact funding requirements, a decline in the market value of the assets may increase the funding requirements of the obligations for decommissioning nuclear plants. If Duke Energy Carolinas, Duke Energy Florida are unable to successfully manage their NDTF assets, their financial condition, results of operations and cash flows could be negatively affected.

Poor investment performance of the Duke Energy pension plan holdings and other factors impacting pension plan costs could unfavorably impact the Duke Energy Registrants' liquidity and results of operations.

The costs of providing non-contributory defined benefit pension plans are dependent upon a number of factors, such as the rates of return on plan assets, discount rates, the level of interest rates used to measure the required minimum funding levels of the plans, future government regulation and required or voluntary contributions made to the plans. The Subsidiary Registrants are allocated their proportionate share of the

cost and obligations related to these plans. Without sustained growth in the pension investments over time to increase the value of plan assets and, depending upon the other factors impacting costs as listed above, Duke Energy could be required to fund its plans with significant amounts of cash. Such cash funding obligations, and the Subsidiary Registrants' proportionate share of such cash funding obligations, could have a material impact on the Duke Energy Registrants' financial position, results of operations or cash flows.

ITEM 1B. UNRESOLVED STAFF COMMENTS

None.

ITEM 2. PROPERTIES	3						
REGULATED UTILITI	ES	•					
The following table pro	vides information re	elated to Regulated	Utilities' elect	tric gener	ation static	ons as of	
December 31, 2013. T							
				Total	Owned		
				MW		Owners	
Facility	Plant Type	Primary Fuel	Location	Capacity	Capacity	Inter	rest
Duke Energy							
Carolinas							
Oconee	Nuclear	Uranium	SC	2,538	2,538	100	%
Catawba ^(a)	Nuclear	Uranium	SC	2,258	435	19.25	
McGuire	Nuclear	Uranium	NC	2,258	2,258	100	
Belews Creek	Fossil Steam	Coal	NC	2,220	2,220	100	
Marshall	Fossil Steam	Coal	NC	2,078	2,078	100	
J.E. Rogers	Fossil Steam	Coal	NC	1,377	1,377	100	
Bad Creek	Hydro	Water	SC	1,360	1,360	100	
	Combustion						
Lincoln	Turbine	Gas / Oil	NC	1,267	1,267	100	
Allen	Fossil Steam	Coal	NC	1,127	1,127	100	
	Combustion						
Rockingham	Turbine	Gas / Oil	NC	825	825	100	
Jocassee	Hydro	Water	SC	780	780	100	
Dan River	Combined Cycle	Gas	NC	637	637	100	
Buck	Combined Cycle	Gas	NC	631	631	100	
	Combustion			500	500	100	
Mill Creek	Turbine	Gas / Oil	SC	596	596	100	
W.S. Lee	Fossil Steam	Coal	SC	370	370	100	
Cowans Ford	Hydro	Water	NC		325	100	
Keowee	Hydro	Water	SC	152	152	100	
	Combustion					100	
W.S. Lee	Turbine	Gas / Oil	SC	82	82	100	
Distributed generation	Renewable	Solar	NC	8	8	100	
Other small hydro (25	nellewable	Julai		0	0	100	
plants)	Hydro	Water	NC / SC	663	663	100	
Total Duke Energy	Tiyaro	Water	110 / 00	000	000	100	
Carolinas				21,552	19,729		
Duke Energy							
Progress							
Roxboro ^(b)	Fossil Steam	Coal	NC	2,432	2,342	96.30	%
Brunswick ^(b)	Nuclear	Uranium	NC	1,870	1,527	81.67	

Edgar Filing: Duke Energy CORP - Form 10-K

	5	5 5,				
Smith	Combined Cycle	Gas / Oil	NC	1,102	1,102	100
Harris ^(b)	Nuclear	Uranium	NC	928	778	83.83
H.F. Lee	Combined Cycle	Gas / Oil	NC	920	920	100
	Combustion					
Wayne County	Turbine	Gas / Oil	NC	863	863	100
	Combustion					
Smith	Turbine	Gas / Oil	NC	813	813	100
	Combustion					
Darlington	Turbine	Gas / Oil	SC	789	789	100
Robinson	Nuclear	Uranium	SC	741	741	100
Mayo ^(b)	Fossil Steam	Coal	NC	727	609	83.83
L.V. Sutton	Combined Cycle	Gas / Oil	NC	622	622	100
Asheville	Fossil Steam	Coal	NC	376	376	100
	Combustion					
Asheville	Turbine	Gas / Oil	NC	324	324	100
	Combustion					I T
Weatherspoon	Turbine	Gas / Oil	NC	129	129	100
Walters	Hydro	Water	NC	112	112	100
	Combustion					T T
L.V. Sutton	Turbine	Gas / Oil	NC	61	61	100
	Combustion					
Blewett	Turbine	Oil	NC	52	52	100
Other small hydro (3						
plants)	Hydro	Water	NC	110	110	100
Total Duke Energy				10.071	10.070	
Progress				12,971	12,270	
Duke Energy Florida						
Crystal River	Fossil Steam	Coal	FL	2,291	2,291	100
Hines	Combined Cycle	Gas / Oil	FL	1,912	1,912	100
Bartow	Combined Cycle	Gas / Oil	FL	1,074	1,074	100
Anclote	Fossil Steam	Gas / Oil	FL	1,011	1,011	100
	Combustion		· -	,	,	(C)
Intercession City ^(c)	Turbine	Gas / Oil	FL	986	986	(0)
,	Combustion					
DeBary	Turbine	Gas / Oil	FL	636	636	100
Tiger Bay	Combined Cycle	Gas / Oil	FL	205	205	100
<u> </u>	Combustion					
Bartow	Turbine	Gas / Oil	FL	177	177	100
	Combustion					
Bayboro	Turbine	Oil	FL	174	174	100
	Combustion					
Suwannee River	Turbine	Gas / Oil	FL	155	155	100
	Combustion					
Turner	Combustion Turbine	Oil	FL	134	134	100
		Oil Gas / Oil	FL FL	134 129	134 129	100 100

Edg	ar Filing:	Duke	Energy	CORP	- Form	10-K
- 3			- 37		-	-

	Turbine						
	Combustion						
Avon Park	Turbine	Gas / Oil	FL	48	48	100	
University of Florida	Combustion						
Cogeneration	Turbine	Gas	FL	46	46	100	
	Combustion						
Rio Pinar	Turbine	Oil	FL	12	12	100	
Total Duke Energy							
Florida				9,095	9,095		
Duke Energy Ohio				Í	Í		
East Bend ^(d)	Fossil Steam	Coal	KY	600	414	69	%
Woodsdale	Combustion	Gas / Propane	OH	462	462	100	70
voousuale	Turbine	Gus / Tropane		402	-02	100	
Miami Fort (Unit 6)	Fossil Steam	Coal	ОН	163	163	100	1
Total Duke Energy		ooui		100	100	100	
Ohio				1,225	1,039		
Duke Energy				1,220	1,005		
Indiana							
Gibson ^(e)	Fossil Steam	Coal	IN	3,132	2,822	90.10	%
Cayuga ^(f)	Fossil Steam	Coal / Oil	IN	1,005	1,005	100	70
Wabash River ^(g)	Fossil Steam	Coal / Oil	IN	676	676	100	
Edwardsport	Fossil Steam	Coal	IN	595	595	100	
Madiaan	Combustion	Cas		570	570	100	
Madison	Turbine	Gas	OH	576	576	100	
Married (b)	Combustion	0.55		500	055	00 50	
Vermillion ^(h)	Turbine	Gas	IN	568	355	62.50	
M/b a atland	Combustion	Cas		460	400	100	
Wheatland	Turbine	Gas	IN		460	100	
Noblesville	Combined Cycle	Gas / Oil	IN	285	285	100	
Gallagher	Fossil Steam	Coal	IN	280	280	100	
	Combustion			100	100	100	
Henry County	Turbine	Gas / Oil	IN	129	129	100	
0	Combustion			00	00	100	
Cayuga	Turbine	Gas / Oil	IN	99	99	100	
	Combustion			00	00	100	
Connersville	Turbine	Oil	IN	86	86	100	
	Combustion			00	00	100	
Miami Wabash	Turbine	Oil	IN	80	80	100	
Markland	Hydro	Water	IN	45	45	100	
Total Duke Energy							
Indiana	+ +	<u>├</u> ───		8,016	7,493		-
Total Regulated				50 050	40,000		1
Utilities	+ +	<u>├</u> ───		52,859	49,626		-
	┨────┤	├ ───					_
Totals By Plant							1
Туре	↓	↓					<u> </u>
Nuclear				10,593	8,277		

		- 9		-	c Energy c		 			1	1			-
	Steam					_			589	19	,885			
	ined Cycle					_			388	7	,388			
Combi	ustion Turbine					_		· · · · · · · · · · · · · · · · · · ·	734		,521			
Hydro						_		З,	547	3	,547			
Renew	vable								8		8			
	Regulated													
Utilitie	es					_		52,	859	49	,626			
(a)	Jointly owned w				•	•	•	r 1, N	lorth	Car	olina E	lect	ric	
	Membership Co													
(b)	Jointly owned w													
(c)	Duke Energy F jointly owned w output of this un exclusive right	rith Georgia Po nit during the m	wer C	ompa s of Ju	any. Georg une throug	ia Pov h Sep	wer Compa otember. Di	any h uke l	nas tł	ne ex	xclusiv	e riç	ght ⁻	
(d)	Jointly owned w	vith The Dayto	n Pow	er an	d Light Co	mpan	ıy.							
(e)	Duke Energy Ir operates Unit 5 Municipal Powe	5. Unit 5 is joint												
(f)	Includes Cayug	ga Internal Com	nbustio	on (IC	C).									
(g)	Includes Wabash River IC.													
(h)	Jointly owned w	vith Wabash Va	alley F	Power	Associatio	on.					<u> </u>			
The fo	llowing table pro	vides informat	ion rel	ated	to Regulate	ed Uti	ilities' elect	ric tr	ansn	nissi	on and	l dis	trib	ution
	ties as of Decen				0									
		Ca	Duk Energ rolina	у	Duke Energy Progress		Duk Energ Florid	y E	Dul Energ Oh	зу	Ene		egu	Total Ilated ilities
Electr	ic Transmissio	n Lines												
Miles o	of 525 KV		60	0	300		200	C					-	1,100
Miles o	of 345 KV								1,00	0	7	00	-	1,700
Miles o	of 230 KV		2,60	0	3,300		1,70	C			7	00	8	3,300
Miles o	of 100 to 161 KV	/	6,80	0	2,600		1,000	C	70	0	1,4	00	12	2,500
Miles o	of 13 to 69 KV		3,10	0			2,30	C	80	0	2,5	00	8	3,700
Total c	conductor miles	of electric												
transm	nission lines		13,10	0	6,200		5,200	C	2,50	0	5,3	00	32	2,300
Electr	ic Distribution	Lines												
Miles o	of overhead lines	S	66,70	0	44,600		24,10) 1	3,80	0	22,5	00	17	1,700
Miles o	of underground I	ine	35,60	0	23,000		17,300	0	5,70	0	8,4	00	9(0,000
Total c	conductor miles	of electric											Т	
distrib	ution lines	1	02,30	0	67,600		41,400	0 1	9,50	0	30,9	00	26	1,700
	er of electric trar		.											
A 12 A 21	ution aubatations	-	1,50	01	500	1	500	ר ר	30		5	00	1	3,300
	ution substations of gas mains	>	1,50	<u> </u>			500	_	7,20			00		7,200

Edgar Filing: Duke Energy CORP - Form 10-K

Miles o	f gas service lines								6,10	0			6,1	100
Substa	ntially all of Regulate	d Utilities	' electric p	olant	in serv	ice i	s mortgaged	d und	der in	dent	ures	rela	ating to	
	Energy Carolinas', Du					ergy	/ Florida's, D)uke	Ener	gy O	hio's	an	d Duke	
Energy	[,] Indiana's various sei	ries of Fir	st Mortga	ge E	Bonds.									
INTER	NATIONAL ENERGY	<u>/</u>			<u> </u>							1	1	T
Tho fol	I lowing table provides	additions	linformat	tion	rolatod	to Ir	atornational	Eno		alaat	rio ac		ration	<u> </u>
	s as of December 31,													/
												Γ		
									Total	0	vned			4
									MW		MW		Owners	-
Facility			Primar				Location						Inte	-
Parana	ipanema ^(a)			Wa			Brazil	2	,275	2	,089		92	1
Egenoi			Water /				Peru		622		622		100	
Cerros	Colorados		Water				Argentina		576		524		91	
DEI Ch	vilo		Water / D	_			Chile		380		380		100	
	Salvador		Oil /		as		El Salvador		328		296		90	
	latemala	0	il / Diesel				Guatemala		356		356		100	
Electro				Dies			Ecuador		192		163		85	-
Aguayt					as		Peru		170		170		100	
	nternational Energy							4	,899	4	,600			
(a)	Includes Canoas I ar	nd II, whic	h are join	tly o	wned w	ith (Companhia I	Bras	ileira	de A	lumir	nio	, as wel	l as
	the wholly owned Pa	lmeiras a	nd Retiro	sma	all hydro	, pla	nts.							
	tional Energy also ow	•		• •										tely
	0 metric tons of meth t of methanol is norm			-			netric tons of	I IVI I	BE. F	Appro	DXIMB	llei	y 40	
percen		any used			product	011.								
сомм	ERCIAL POWER													
The fol	lowing table provides	informati	on related	d to	Comme	rcia	l Power's ele	ectrio	c gen	erati	on sta	atic	ons as c	of
Decem	ber 31, 2013. The M	N display	ed in the	table	e below	are	based on su	umm	ier ca	paci	ty.			-
						_								
					_ .				Total	0\	vned		L	
Facility			ont Tuno		Primar Fu	-	Location	Con	MW	Con	MW		Dwners Inter	-
Facility	y Energy Ohio		ant Type		Fu	31	Location	Cap	acity	Cap	acity		Inte	esi
Stuart ^{(a}		Fos	sil Steam		Co	al	OH	2	,308		900		39	%
Zimme		1	sil Steam		Co	-	OH		,300		605		46.5	_
	ig Rock		ned Cycle		Ga	_	OH		,226	1	,226		100	
	Fort (Units 7 and		1 -			Τ			-					
8) ^(a)		Fos	sil Steam		Co	al	OH	1	,020		652		64	
Beckjo	rd ^{(a)(c)}	Fos	sil Steam		Co	al	OH		802		543		67.7	

Е	daar	Filina:	Duke	Enerav	CORP -	Form	10-K
_	agai	·	Dano		0010		1011

	F 1 0	<u> </u>							<u></u>		10	
Conesville ^{(a)(b)}	Fossil Steam		Coal		OH		780		312	_	40	
Washington	Combined Cycle		Gas		OH		617		617		00	
Fayette	Combined Cycle		Gas		PA		614		614	1	00	
Killen ^{(a)(b)}	Fossil Steam		Coal		OH		600		198		33	
	Combustion											
Lee	Turbine		Gas		IL		568		568	1	00	
	Combustion											
Beckjord	Turbine		Oil		OH		188		188	1	00	
	Combustion		0				100		100		~~	
Dick's Creek	Turbine		Gas		OH		136		136	1	00	
Mieurei Eleurt	Combustion						50		50	_	~~	
Miami Fort	Turbine		Oil		OH	10	56		56		00	
Total Duke Energy Ohio						10	,215	6,	615	_		
Duke Energy Renewables												
Los Vientos Windpower	Renewable		Wind		ΤX		402		402	1	00	%
Top of the World	Renewable		Wind		WY		200		200	1	00	
Notrees	Renewable		Wind		ΤX		153		153	1	00	
Campbell Hill	Renewable		Wind		WY		99		99	1	00	
North Allegheny	Renewable		Wind		PA		70		70	1	00	
Laurel Hill Wind Energy	Renewable		Wind		PA		69		69		00	
Ocotillo	Renewable		Wind		TX		59		59		00	
Kit Carson	Renewable		Wind		CO		51		51		00	
Silver Sage	Renewable		Wind		WY		42		42		00	
Happy Jack	Renewable		Wind		WY		29		29		00	
Shirley	Renewable		Wind		WI		20		20	_	00	
Highlander	Renewable		Solar		CA		21		21		00	
Bagdad	Renewable		Solar		AZ		15		15		00	
TX Solar	Renewable		Solar		TX		14		14		00	
Washington White Post	Renewable		Solar		NC		12		12		00	
Other small solar	Renewable		Solar		Various		44		44		00	
Total Duke Energy	Tenewable		00181		vanous				44	1	00	
Renewables						1	,300	1	300			
Total Commercial Power							,515	ŕ	915	_		
							,010	- ,	515			
Totals By Plant Type												
Fossil Steam						6	,810	3.	210			
Combined Cycle							,457	ŕ	457			
Combustion Turbine							948	ŕ	948			
Renewable						1	,300		300			
Total Commercial Power							,515	ľ	915			
							,					
(a) Jointly owned with O	nio Power Compar	lv ar	nd/or The	Dav	/ton Powe	r & I	iaht (Comn	anv.			
(b) Station is not operate							3	<u> </u>				
(c) Beckjord Unit 4 with a				retire	ed on Feb	ามลก	/ 17	2014				
	a total supusity of					uu	, .					
									I			

	tion to the above facil												
	water wind projects lo												
	s and the 13 MW capa	acity INDU Solar F	Holair	ig Jv. Co	mm	ercial Pow	ers	snare	e in t	nese	pro	ojects is	5
440 M\	N		-						-				
OTHE	R												
Duke E	Energy owns approxin	nately 5.2 million s	squar	e feet and	d lea	ises 2.9 m	illior	n squa	are f	eet of	cc	prporate) ,
	al and district office sp												-
<u></u>	•	· · · · · · · ·		26		-						<u> </u>	-

ITEM 3. LEGAL PROCEEDINGS

For information regarding legal proceedings, including regulatory and environmental matters, see Note 4 to the Consolidated Financial Statements, "Regulatory Matters" and Note 5 to the Consolidated Financial Statements, "Commitments and Contingencies — Litigation" and "Commitments and Contingencies — Environmental."

Ash Basin Litigation

North Carolina Department of Environment and Natural Resources Enforcement Actions

In the first guarter of 2013, environmental organizations sent notices of intent to sue to Duke Energy Carolinas and Duke Energy Progress related to alleged groundwater violations and Clean Water Act violations from coal ash ponds at two of their coal-fired power plants in North Carolina. The North Carolina Department of Environment and Natural Resources (DENR) filed enforcement actions against Duke Energy Carolinas and Duke Energy Progress alleging violations of water discharge permits and North Carolina groundwater standards. The case against Duke Energy Carolinas was filed in Mecklenburg County Superior Court. The case against Duke Energy Progress was filed in Wake County Superior Court. On October 4, 2013, Duke Energy Carolinas, Duke Energy Progress and DENR negotiated a proposed consent order. The consent order assesses civil penalties (approximately \$100,000 in the aggregate) and imposes a compliance schedule requiring Duke Energy Carolinas and Duke Energy Progress to undertake monitoring and data collection activities toward making appropriate corrective action to address any substantiated violations. On February 10, 2014, DENR asked the court to postpone consideration of the consent order while DENR reviews Duke Energy Carolinas' and Duke Energy Progress's coal ash ponds in light of the release that occurred at Dan River on February 2, 2014. On February 20, 2014, DENR informed the court it will make a recommendation on the proposed consent order by March 21, 2014. See Note 5 to the Consolidated Financial Statements, "Commitments and Contingencies – Litigation – Duke Energy Carolinas" for additional information related to the Dan River release.

On August 16, 2013, the DENR filed an enforcement action against Duke Energy Carolinas and Duke Energy Progress related to their remaining plants in North Carolina, alleging violations of the Clean Water Act and violations of the North Carolina groundwater standards. The case against Duke Energy Carolinas was filed in Mecklenburg County Superior Court. The case against Duke Energy Progress was filed in Wake County Superior Court. Both of these cases have been assigned to the judge handling the enforcement actions discussed above. Catawba Riverkeeper Foundation, Inc. (Catawba Riverkeeper) moved to intervene in the Duke Energy Carolinas case. Southern Environmental Law Center, on behalf of several environmental groups, moved to intervene in the Duke Energy Progress case. On November 17, 2013, the court granted, in part, Catawba Riverkeeper's and Southern Environmental Law Center's motions to intervene, allowing them full party status as to certain plants, but granting only permissive intervention for the remaining plants.

Catawba Riverkeeper Foundation, Inc. v. Duke Energy Carolinas

On June 11, 2013, Catawba Riverkeeper filed a separate action in the United States Court for the Western District of North Carolina. The lawsuit contends the state enforcement action discussed above does not adequately address issues raised in its notice of intent to sue. On August 1, 2013, Duke Energy Carolinas filed a motion to dismiss this case in light of North Carolina's diligent prosecution in the state enforcement actions. Catawba Riverkeeper filed objections to the Magistrate's recommendation of dismissal on

December 18, 2013.

Cape Fear River Watch, Inc., Sierra Club, and Waterkeeper Alliance v. Duke Energy Progress

On September 12, 2013, Cape Fear River Watch, Inc., Sierra Club, and Waterkeeper Alliance filed a citizen suit in the Federal District Court for the Eastern District of North Carolina. The lawsuit alleges unpermitted discharges to surface water and groundwater violations. Duke Energy Progress filed a motion to dismiss this lawsuit on November 5, 2013.

For additional information, see Note 5 to the Consolidated Financial Statements, "Commitments and Contingencies."

Avian Mortalities

On November 22, 2013, Duke Energy entered into a settlement with the U.S. Department of Justice (DOJ) related to the incidental deaths of golden eagles and other migratory birds resulting from turbine collisions at four wind farms in Wyoming. Terms of the agreement include two misdemeanor violations of the Migratory Bird Treaty Act, payment of \$1 million in fines and restitution, five years' probation, and implementation of a migratory bird compliance plan. The agreement includes a ten-year non-prosecution agreement for future incidental deaths at four facilities. Duke Energy undertakes adaptive management practices designed to avoid and minimize additional avian impacts.

Brazilian Transmission Fee Assessments

On July 16, 2008, Duke Energy International Geracao Paranapanema S.A. (DEIGP) filed a lawsuit in the Brazilian federal court challenging transmission fee assessments imposed under two new resolutions promulgated by the Brazilian electricity regulatory agency (ANEEL) (collectively, the Resolutions). The Resolutions purport to impose additional transmission fees on generation companies located in the State of Sao Paulo for utilization of the electric transmission system. The fees were retroactive to July 1, 2004 and effective through June 30, 2009. The charges were based upon a flat-fee that failed to take into account the locational usage by each generator. DEIGP's additional assessment under these Resolutions amounts to approximately \$57 million inclusive of interest through December 2013. Pending resolution of this dispute on the merits, DEIGP deposited the disputed portion of the assessment into a court-monitored escrow, and paid the undisputed portion to the distribution companies. In a decision published on October 2, 2013, the trial court affirmed an additional fine imposed by ANEEL on April 1, 2009 for DEIGP's failure to pay the disputed portion of the assessment. DEIGP appealed the trial court's ruling and deposited \$10 million into a court-monitored escrow.

Brazilian Regulatory Citations

In September 2007, the State Environmental Agency of Parana (IAP) assessed seven fines against DEIGP, totaling \$15 million for failure to comply with reforestation measures allegedly required by state regulations in Brazil. On January 14, 2010, DEIGP received a notice that one of the fines was subsequently increased, on grounds that DEIGP is an alleged repeat offender; however, in 2012 the decision to increase the amount of that fine was reversed. DEIGP filed administrative appeals with respect to all the fines. Between 2009 and 2012, four of the fines, in

the total amount of \$9 million, were judged to be valid in the administrative courts. DEIGP challenged those administrative rulings in the Brazilian state courts, by filing judicial actions for annulment and also requested its payment obligations be enjoined pending resolution on the merits. In one of the four cases, the court granted DEIGP's request for injunction, and subsequently ruled on the merits in favor of DEIGP. The plaintiff filed an appeal. In two of the four cases, the court granted DEIGP's request for injunction, and a decision on the merit is pending. In the fourth case, DEIGP's request for injunction was denied; however, DEIGP was granted permission to deposit the total amount of the fine in the court registry and to suspend entry of the debt in the state tax liability roster.

Additionally, DEIGP was assessed three environmental fines by the Brazilian federal environmental enforcement agency, Brazil Institute of Environment and Renewable Natural Resources (IBAMA), totaling approximately \$1 million for improper maintenance of existing reforested areas. DEIGP believes that it has properly maintained all reforested areas and has challenged these assessments.

Gibson Notice of Violations

Pursuant to Notices of Violation dated June 23, 2011 and July 16, 2013, the EPA has asserted that, on several occasions between August 1, 2008 through March 31, 2013, Duke Energy Indiana's Gibson steam station violated opacity limits contained in its Title V permit. Duke Energy Indiana expects to enter into a settlement agreement with the EPA in the first quarter of 2014, which would require payment of a civil penalty of \$199,000.

ITEM 4. MINE SAFETY DISCLOSURES

This is not applicable for any of the Duke Energy Registrants.

Duke	Energy's comm	on sto	ck is list	ed fo	r trading o	on tl	he N	lew Yo	rk S	toc	k Excha	ange	(NYSE) (ticker	r syr	nbol
DUK).	As of February	25, 2	014, the	re we	ere approx	kima	ately	181,06	65 c	om	mon sto	ockho	ders of r	ecor	d.	
Comn	non Stock Data	a by Q	uarter													
					2013								2012			
		Div	idends						C	Divi	dends					
		De	clared		Stock Pri	ce	Ran	ae ^(a)		De	clared		Stock Pr	ice F	lanc	le ^(a)
			Share								Per					
					High			Low		S	hare ^(b)		High			Low
First C	Quarter	\$	0.765		\$ 72.68		\$	64.44		\$	0.750		\$ 66.33		\$	62.0 ⁻
Secor	nd Quarter ^(c)		1.545		75.46			64.62			1.515		70.20		(60.57
Third	Quarter				72.01			64.16					69.87		(63.03
Fourth	n Quarter		0.780		73.53			66.05			0.765		65.90		!	59.63
(a)	Stock prices	repre	sent the	intra	-dav high	and	d lov	v stock	pric	e.						
(b)	On July 2, 2										vith Pro	aress	Eneray.	Duk	e En	erav
(-)	executed a one-for-three	one-fo	r-three r	evers	se stock s	plit.	All	per sha	are a	amo	ounts fo	r are	presente	d as i	if the	
	presented.			-												
(c)	Dividends in dividends in															
				autoi			Jugo		ψυ.		201 3110		$\psi 0.7 00 p$	01 011	iuiu.	

Duke Energy expects to continue its policy of paying regular cash dividends; however, there is no assurance as to the amount of future dividends as they depend on future earnings, capital requirements, and financial condition, and are subject to declaration by the Board of Directors.

Duke Energy's operating subsidiaries have certain restrictions on their ability to transfer funds in the form of dividends or loans to Duke Energy. See Note 4 to the Consolidated Financial Statements, "Regulatory Matters" for further information regarding these restrictions.

Securities Authorized for Issuance Under Equity Compensation Plans

Duke Energy will provide information that is responsive to this Item 5 in its definitive proxy statement or in an amendment to this Annual Report not later than 120 days after the end of the fiscal year covered by this Annual Report, in either case under the caption "Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters," and possibly elsewhere therein. That information is incorporated in this Item 5 by reference.

Issuer Purchases of Equity Securities for Fourth Quarter of 2013

Edgar Filing: Duke Energy CORP - Form 10-K

There were no repurchases of equity securities during the fourth quarter of 2013.

Stock Performance Graph

The performance graph below illustrates a five year comparison of cumulative total returns of Duke Energy Corporation common stock, as compared with the S&P 500 Stock Index and the Philadelphia Utility Index for the five-year period 2008 through 2013.

This performance graph assumes an initial investment of \$100 invested on December 31, 2008, in Duke Energy common stock, in the S&P 500 Stock Index and in the Philadelphia Utility Index and that all dividends are reinvested.

NYSE CEO Certification

Duke Energy has filed the certification of its Chief Executive Officer and Chief Financial Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002 as exhibits to this Annual Report on Form 10-K for the year ended December 31, 2013.

ITEM 6. SELECTED FINAN		DATA												
(in millions, except per-share amounts)		2013			2012			2011			2010			2009
Statement of Operations ^(a)														
Total operating revenues	\$	24,598		\$	19,624		\$	14,529		\$	14,272		\$	12,731
Operating income	т	4,982		- -	3,126		т	2,777		т	2,461			2,249
Income from continuing		,			,			,			,			
operations		2,659			1,746			1,713			1,320			1,073
Net income		2,676			1,782			1,714			1,323			1,085
Net income attributable to														
Duke Energy Corporation		2,665			1,768			1,706			1,320			1,075
Common Stock Data														
Income from continuing														
operations attributable to														
Duke Energy Corporation														
common shareholders ^(b)		0 74		۴	0.01		ሰ	0.00		φ.	0.00		م	0.40
Basic	\$			\$	3.01		\$			\$			\$	
Diluted		3.74			3.01			3.83			2.99			2.46
Net income attributable to Duke Energy Corporation														
common shareholders ^(b)														
Basic	\$	3.77		\$	3.07		\$	3.83		\$	3.00		\$	2.49
Diluted	Ŧ	3.76		Ť	3.07		Ŧ	3.83		Ŧ	3.00			2.49
Dividends declared per														
share ^(b)		3.09			3.03			2.97			2.91			2.82
Balance Sheet														
Total assets	\$	114,779		\$	113,856		\$	62,526		\$	59,090		\$	57,040
Long-term debt including				·			-							
capital leases and														
redeemable preferred stock														
of subsidiaries, less current														
maturities		38,152		_	36,444			18,679			17,935			16,113
										- 1-				Omental
(a) Significant transac River Unit 3 and nu														Crystal
Statements, "Regu														2 to the
Consolidated Finar			<i>, , , ,</i>	,		•		•			U , (
2012 and 2011 cha					•									
(IGCC) project (see														
of goodwill and oth				_						-				
(b) On July 2, 2012, in			or to	the	e merger v	vith	Pro	gress Er	nerg	y, C	uke Ene	rgy	exe	cuted a
one-for-three rever														

Edgar Filing: Duke Energy CORP - Form 10-K

the one-for-three reverse stock split had been effective at the beginning of the earliest period presented.														

ITEM 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

Management's Discussion and Analysis includes financial information prepared in accordance with generally accepted accounting principles (GAAP) in the U.S., as well as certain non-GAAP financial measures such as adjusted earnings, adjusted earnings per share and adjusted segment income, discussed below. Generally, a non-GAAP financial measure is a numerical measure of financial performance, financial position or cash flows that excludes (or includes) amounts that are included in (or excluded from) the most directly comparable measure calculated and presented in accordance with GAAP. The non-GAAP financial measures should be viewed as a supplement to, and not a substitute for, financial measures presented in accordance with GAAP. Non-GAAP measures as presented herein may not be comparable to similarly titled measures used by other companies.

The following combined Management's Discussion and Analysis of Financial Condition and Results of Operations is separately filed by Duke Energy, Duke Energy Carolinas, Progress Energy, Duke Energy Progress, Duke Energy Florida, Duke Energy Ohio and Duke Energy Indiana. However, none of the registrants makes any representation as to information related solely to Duke Energy or the Subsidiary Registrants of Duke Energy other than itself.

DUKE ENERGY

Duke Energy Corporation (collectively with its subsidiaries, Duke Energy) is an energy company headquartered in Charlotte, North Carolina. Duke Energy operates in the U.S. primarily through its wholly owned subsidiaries, Duke Energy Carolinas, Duke Energy Progress, Duke Energy Florida, Duke Energy Ohio, and Duke Energy Indiana, as well as in Latin America.

When discussing Duke Energy's consolidated financial information, it necessarily includes the results of the Subsidiary Registrants, which, along with Duke Energy, are collectively referred to as the Duke Energy Registrants.

Management's Discussion and Analysis should be read in conjunction with the Consolidated Financial Statements and Notes for the years ended December 31, 2013, 2012, and 2011.

Executive Overview

Merger with Progress Energy

On July 2, 2012, Duke Energy merged with Progress Energy, with Duke Energy continuing as the surviving corporation, and Progress Energy becoming a wholly owned subsidiary of Duke Energy. Duke Energy Progress and Duke Energy Florida, Progress Energy's regulated utility subsidiaries, are now indirect wholly owned subsidiaries of Duke Energy. Duke Energy's consolidated financial statements include Progress Energy, Duke Energy, Duke Energy Florida activity beginning July 2, 2012.

Immediately preceding the merger, Duke Energy completed a one-for-three reverse stock split with respect to the issued and outstanding shares of Duke Energy common stock. All share and per share amounts presented herein reflect the impact of the one-for-three reverse stock split.

For additional information on the details of this transaction including regulatory conditions and accounting implications, see Note 2 to the Consolidated Financial Statements, "Acquisitions and Dispositions of Businesses and Sales of Other Assets."

2013 Financial Results

The following table summarizes adjusted earnings and net income attributable to Duke Energy for the years ended December 31, 2013, 2012 and 2011.

			0	110			Y	ears	Endec		nber 3 ⁻	1,		0	011	
•	llions, except nare amounts)	4	20 Amount	013	d	Per liluted share		Δ	 mount	012	Per diluted share		A	mount	011	Per liluted share
Adjust	ed earnings ^(a)	\$	3,071		\$	4.35		\$	2,483		\$ 4.32		\$	1,943		\$ 4.38
Net in attribu Energ	table to Duke		2,665			3.76			1,768		3.07			1,706		3.83
(a)	See Results o reconciliation															

Adjusted earnings increased from 2012 to 2013 primarily due to the inclusion of a full year of Progress Energy results in 2013, the impact of the revised rates, net of higher depreciation and amortization expense and lower allowance for funds used during construction (AFUDC). Adjusted earnings increased from 2011 to 2012 primarily due to the inclusion of Progress Energy's results beginning July 2012, and the impact of the 2011 Duke Energy Carolina's rate cases.

See "Results of Operations" below for a detailed discussion of the consolidated results of operations, as well as a detailed discussion of financial results for each of Duke Energy's reportable business segments, as well as Other.

2013 Areas of Focus and Accomplishments

In 2013, Duke Energy was focused on completing the fleet modernization program, achieving constructive outcomes in its rate cases, resolving key issues – including the future Crystal River Unit 3 nuclear station, improving nuclear fleet performance, and realizing merger integration plans.

Completing the Fleet Modernization Program

During 2013, Duke Energy completed its \$9 billion fleet modernization program. This program added approximately 6,600 MWs of new combined-cycle natural gas and state-of-the-art coal capacity in North Carolina, South Carolina and Indiana. This new generation will replace up to 6,700 MW of older coal and oil plants, already retired or scheduled for retirement by 2015. The Edwardsport IGCC and Sutton combined-cycle natural gas plant in Wilmington, North Carolina, were placed in commercial service in June and November, respectively.

At Edwardsport, Duke Energy has been testing, tuning and optimizing the unit. All major technology systems have been validated. Performance testing was delayed in January by extreme weather, which also caused some equipment issues that are being resolved. The Edwardsport IGCC project is expected to achieve its full operational capabilities later this year and to be completed within the revised cost estimate of \$3.5 billion.

Achieving Constructive Outcomes in Rate Cases

Duke Energy reached constructive regulatory outcomes in all five of its general rate cases to recover investments made to modernize its fleet. When fully implemented, the base rate cases will add approximately \$600 million in annualized revenues, while keeping customers' retail priced below national averages.

Resolving Key Issues

Duke Energy also made the decision to retire Crystal River Unit 3, resolved insurance claims with its insurance provider, Nuclear Electric Insurance Limited (NEIL), and obtained approval from the FPSC of a comprehensive settlement. This settlement agreement addressed cost recovery of the nuclear unit, Crystal River 1 and 2 coal units, and the proposed Levy Nuclear Station (Levy). The settlement agreement also provides for new generation in the latter half of this decade to meet customer demand.

Improving Nuclear Fleet Performance

In 2013, Duke Energy's nuclear fleet achieved a capacity factor of 92.8 percent, the 15^h consecutive year with a capacity factor over 90 percent. Duke Energy has made targeted investments at nuclear stations to bring the entire fleet to consistent level of excellent performance. In particular, the Robinson Nuclear Station (Robinson) completed a record continuous run of 531 days before beginning a scheduled refueling outage in September. This complemented the record of continuous runs achieved at Oconee Nuclear Station Units 2 and Unit 3.

Realizing Merger Integration Plans

Duke Energy expects to exceed its original targets for fuel and joint-dispatch savings, which benefit customers in the North Carolina and South Carolina. Through 2013, Duke Energy has recorded approximately \$190 million of cumulative fuel and joint-dispatch savings since the merger closed. In addition, approximately 65 percent of the total guaranteed savings of \$687 million have been contractually locked-in or generated.

Duke Energy is also realizing cost synergies by eliminating duplicative functions and has exceed the original target of five to seven percent in non-fuel operating and maintenance savings. Duke Energy is on pace to deliver about nine percent, or approximately \$550 million, of non-fuel operating and maintenance

expense in 2014.

2014 Objectives

Duke Energy is dedicated to the energy experience that customers value and trust. Duke Energy strives for leadership and excellence that benefit customers, shareholders and employees. Objectives for 2014 are:

- Continue to grow a zero-injury culture and deliver top-decile safety results,
- Develop and engage employees,
- Deliver new value by improving the customer experience and advancing more flexible regulatory models,
- Establish a rigorous process for managing business and financial performance to deliver customer value at a competitive price,
- Successfully complete 2014 integration milestones and continue innovative use of technology to deliver value,
- Achieve 2014 financial goals, including delivering adjusted diluted EPS guidance range of \$4.45 \$4.60, and advance viable future growth opportunities for regulated and nonregulated businesses, and
- Serve as a respected leading voice in helping to shape national and state energy policies.

Due to the forward-looking nature of the adjusted diluted EPS range, information to reconcile this non-GAAP financial measure to the most directly comparable GAAP financial measure is not available at this time, as Duke Energy is unable to forecast all special items, the mark-to-market impacts of economic hedges in the Commercial Power segment, or any amounts that may be reported as discontinued operations or extraordinary items for future periods.

Results of Operations

In this section, Duke Energy provides analysis and discussion of earnings and factors affecting earnings on both a GAAP and non-GAAP basis.

Management evaluates financial performance in part based on the non-GAAP financial measures, adjusted earnings and adjusted diluted earnings per share (EPS). These items are measured as income from continuing operations after deducting income attributable to noncontrolling interests, adjusted for the dollar and per share impact of special items and mark-to-market impacts of economic hedges in the Commercial Power segment. Special items represent certain charges and credits, which management believes will not be recurring on a regular basis, although it is reasonably possible such charges and credits could recur. Mark-to-market adjustments reflect the impact of derivative contracts, which are used in Duke Energy's hedging of a portion of the economic value of its generation assets in the Commercial Power segment. The mark-to-market impact of derivative contracts is recognized in GAAP earnings immediately as such derivative contracts do not qualify for hedge accounting or regulatory treatment. The economic value of generation assets is subject to fluctuations in fair value due to market price volatility of input and output commodities (e.g. coal, electricity, natural gas). Economic hedging involves both purchases and sales of those input and output commodities related to generation assets. Operations of the generation assets are accounted for under the accrual method. Management believes excluding impacts of mark-to-market changes of the derivative contracts from adjusted earnings until

settlement better matches the financial impacts of the derivative contract with the portion of economic value of the underlying hedged asset. Management believes the presentation of adjusted earnings and adjusted diluted EPS provides useful information to investors, as it provides them an additional relevant comparison of Duke Energy's performance across periods. Management uses these non-GAAP financial measures for planning and for reporting results to the Board of Directors, employees, shareholders, analysts and investors concerning Duke Energy's financial performance. The most directly comparable GAAP measures for adjusted earnings and adjusted diluted EPS are Net Income Attributable to Duke Energy Corporation and Diluted EPS attributable to Duke Energy Corporation common shareholders, which include the dollar and per share impact of special items, mark-to-market impacts of economic hedges in the Commercial Power segment and discontinued operations.

Management evaluates segment performance based on segment income. Segment income is defined as income from continuing operations net of income attributable to noncontrolling interests. Segment income, as discussed below, includes intercompany revenues and expenses that are eliminated in the Consolidated Financial Statements. Management also uses adjusted segment income as a measure of historical and anticipated future segment performance. Adjusted segment income is a non-GAAP financial measure, as it is based upon segment income adjusted for special items and mark-to-market impacts of economic hedges in the Commercial Power segment. Management believes the presentation of adjusted segment income provides useful information to investors, as it provides them with an additional relevant comparison of a segment's performance across periods. The most directly comparable GAAP measure for adjusted segment income is segment income, which represents segment income from continuing operations, including any special items and mark-to-market impacts of economic.

See Note 3 to the Consolidated Financial Statements, "Business Segments," for a discussion of Duke Energy's segment structure.

Overview

The following table reconciles non-GAAP measures to the most directly comparable GAAP measure.

					/ea i	r Ende	<u>d De</u>	ecembe	er 31	, 2013	1			
														Per
								Total						
	Re	gulat ed	terna	tione	omn	nercia	Rep	ortable					I	Diluted
(in millions, except per												Duke		
share amounts)		Utilities	E	nergy		Power	Sec	gments		Other		Energy		Share
Adjusted segment income	\$	2,776	\$	408	\$	15	\$	3,199	\$	(128)	\$	3,071	\$	4.35
Crystal River Unit 3														
charges		(215)						(215)				(215)		(0.31)
Costs to achieve Progress														
Energy merger										(184)		(184)		(0.26)
Nuclear development														
charges		(57)						(57)				(57)		(0.08)
Litigation reserve										(14)		(14)		(0.02)
Economic hedges														
(Mark-to-market)						(3)		(3)				(3)		(0.01)

Edgar Filing: Duke Energy CORP - Form 10-K

Asset sales						(15)		(15)		65		50		0.07
Segment income (loss)	\$	2,504	\$	408	\$	(3)	\$	2,909	\$	(261)		2,648		
Income from Discontinued	1													
Operations												17		0.02
Net Income Attributable to														
Duke Energy											\$	2,665	\$	3.76
											•	_,		••
					1021	Endo	4 D/	ecembe	r 21	2012				
I					eai	Linde		scembe		, 2012		I		Per
								Total						Fei
	Bo	aulotda	lorne	tion		oroio	Don							Diluted
(in millions, except per	ne	gulat ed	lema)	iercia	nep	ontable				Duke	I	Jiiuteo
share amounts)		Utilities		nergy		Dowor	600	ments		Other		Energy		Share
			\$		\$								ሰ	
Adjusted segment income	\$	2,086	\$	439	\$	93	\$	2,618	\$	(135)	\$	2,483	\$	4.32
Edwardsport impairment		(400)						(100)				(100)		
and other charges	_	(402)						(402)				(402)		(0.70)
Costs to achieve Progress	5									()				
Energy merger										(397)		(397)		(0.70)
Economic hedges														
(Mark-to-market)						(6)		(6)				(6)		(0.01)
Democratic National														
Convention Host														
Committee support										(6)		(6)		(0.01)
Employee severance and														
office consolidation		60						60				60		0.11
Segment income	\$	1,744	\$	439	\$	87	\$	2,270	\$	(538)		1,732		
Income from Discontinued	1													
Operations												36		0.06
Net Income Attributable to														
Duke Energy											\$	1,768	\$	3.07
											Ŷ	.,,	Ŷ	0107
					100	Endo		ecembe	r 21	2011				
	_				Teal	Ende		ecembe	13	, 2011				Per
								Total						Fer
	Po	gulat ed	lorna	tion	mm	oroia	Don							Diluted
(in millions, except per	ne	guiateu	leme		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	leicia	nep	Ullable				Duke		Jiiuteu
share amounts)		Utilities	F	nergy		Dowor	Sar	gments		Other		Energy		Share
share amounts)		Junica			1		<u>560</u> \$		\$			1,943	\$	4.38
Adjusted segment income			¢	166				1.300	- D	(20)	Ъ	1,943	Ð	4.30
Adjusted segment income			\$	466	\$	100	φ	.,	Ψ	(==)	Ψ			
Edwardsport impairment		1,316	\$	466	Þ	100	φ		Ŷ	(_0)	•			(0.20)
Edwardsport impairment and other charges			\$	466	¢	100	Ψ	(135)			• •	(135)		(0.30)
Edwardsport impairment and other charges Emission allowance		1,316	\$	466	<u></u>		φ 	(135)				(135)		×
Edwardsport impairment and other charges Emission allowance impairment	\$	1,316	\$	466		(51)	9 				Ŷ			(0.30) (0.12)
Edwardsport impairment and other charges Emission allowance impairment Costs to achieve Progress	\$	1,316	\$	466	<u></u>		. Э	(135)			→ 	(135) (51)		(0.12)
Edwardsport impairment and other charges Emission allowance impairment Costs to achieve Progress Energy merger	\$	1,316	\$	466	<u></u>		Э	(135)		(51)	→ 	(135)		×
Edwardsport impairment and other charges Emission allowance impairment Costs to achieve Progress Energy merger Economic hedges	\$	1,316	\$	466	<u></u>	(51)	Э	(135)			+ - -	(135) (51) (51)		(0.12) (0.12)
Edwardsport impairment and other charges Emission allowance impairment Costs to achieve Progress Energy merger	\$	1,316 (135)				(51)		(135) (51) (1)		(51)	→ 	(135) (51) (51) (1)		(0.12)
Edwardsport impairment and other charges Emission allowance impairment Costs to achieve Progress Energy merger Economic hedges	\$	1,316	\$	466	↔	(51))	(135) (51) (1)	→ ((51)	→	(135) (51) (51)		(0.12) (0.12)

Edgar Filing: Duke Energy CORP - Form 10-K

Income from Discontinued Operations									
Net Income Attributable to Duke Energy						\$	1,706	\$	3.83
						Ψ	1,700	Ψ	0.00

The variance in adjusted earnings for the year ended December 31, 2013, compared to 2012, was primarily due to:

- The inclusion of Progress Energy results for the first six months of 2013;
- Increased retail pricing and riders resulting primarily from the implementation of revised rates in all jurisdictions; and

• Lower operating and maintenance expense resulting primarily from the adoption of nuclear outage cost levelization in the Carolinas, lower benefit costs and merger synergies.

Partially offsetting these increases was:

- Higher depreciation and amortization expense;
- Lower AFUDC;
- Lower nonregulated Midwest gas generation results; and

• Incremental shares issued to complete the Progress Energy merger (impacts per diluted share amounts only).

The variance in adjusted earnings for the year ended December 31, 2012, compared to 2011, was primarily due to:

• The inclusion of Progress Energy results beginning in July 2012; and

• Increased retail pricing and riders primarily resulting from the implementation of revised rates in North Carolina and South Carolina for Duke Energy Carolinas.

Partially offsetting these increases was:

- Unfavorable weather in 2012 compared to 2011;
- Higher depreciation and amortization expense;
- Lower nonregulated Midwest coal generation results; and

• Incremental shares issued to complete the Progress Energy merger (impacts per diluted share amounts only).

Segment Results

The remaining information presented in this discussion of results of operations is on a GAAP basis.

Regulated Utilities

			Years	s Er	ndec	d Decen	nbei	r 31,			
(in millions)	2013		2012			ariance 013 vs. 2012			2011		/ariance 2012 vs. 2011
Operating Revenues	\$ 20,910	\$	16,080		\$	4,830		\$	10,619	\$	5,461
Operating Expenses	16,126		12,943			3,183			8,473		4,470
	7		15			(8)			2		13

Edgar Filing: Duke Energy CORP - Form 10-K

Gains on Sales of Other												
Assets and Other, net		4 704		0.450			1 000			0.1.10		1 00 4
Operating Income		4,791		3,152			1,639			2,148		1,004
Other Income and		004		0.11			(100)			074		07
Expense, net		221		341			(120)			274		67
Interest Expense		986		806			180			568		238
Income Before Income												
Taxes		4,026		2,687			1,339			1,854		833
Income Tax Expense		1,522		941			581			673		268
Less: Income Attributable												
to Noncontrolling Interest				2			$\langle 0 \rangle$					
0	•	-		-		•	(2)		φ	-		
Segment Income	\$	2,504		5 1,744		\$	760		\$	1,181	_	<u>\$ </u>
Duke Energy Carolinas'												(=)
GWh sales ^(a)		85,790		81,362			4,428			82,127		(765)
Duke Energy Progress'												
GWh sales ^{(b)(c)}		60,204		58,390			1,814			56,223		2,167
Duke Energy Florida												
GWh sales ^(d)		37,974		38,443			(469)			39,578		(1,135)
Duke Energy Ohio GWh												
sales		24,557		24,344			213			24,923		(579)
Duke Energy Indiana												
GWh sales		33,715		33,577			138			33,181		396
Total Regulated Utilities												
GWh sales		242,240		236,116			6,124			236,032		84
Net proportional MW												
capacity in operation		49,607		49,654			(47)			27,397		22,257
(a) Includes 781 an 2012, respective entered into as p Interim FERC M results in the tab	ely, a part litiga	associated of FERC's ation are ref	with in appro	nterim firm wal of the r	powe nerge	er s er v	ale agre vith Proo	eme gress	nts Er	(Interim Fl nergy. The	ERC impa	Vitigation cts of the
(b) Includes 904 an respectively, as Mitigation are re table above.	soci	ated with th	ie Inte	rim FERC	Mitig	atic	on. The i	impa	cts	of the Inter	rim F	
(c) For Duke Energ GWh sales for th Energy and Pro	he y	ear ended										
d) For Duke Energ GWh sales for th Energy and Pro	y Fl he y	orida, all G rear ended l			-							

Year Ended December 31, 2013 as Compared to 2012

Regulated Utilities' results were positively impacted by 2012 impairment and other charges related to the

Edwardsport IGCC plant, higher retail pricing and rate riders, the inclusion of Progress Energy results for the first six months of 2013, a net increase in wholesale power revenues, and higher weather normal sales volumes. These impacts were partially offset by higher income tax expense, Crystal River Unit 3

charges, lower AFUDC equity and higher depreciation and amortization expense. The following is a detailed discussion of the variance drivers by line item.

Operating Revenues. The variance was driven primarily by:

- A \$4,339 million increase due to the inclusion of Progress Energy for the first six months of 2013,
- A \$434 million net increase in retail pricing primarily due to revised rates approved in all jurisdictions;

• A \$76 million net increase in wholesale power revenues, net of sharing, primarily due to additional volumes and charges for capacity for customers served under long-term contracts; and

• A \$72 million increase in weather-normal sales volumes to retail customers (net of fuel revenue) reflecting increased demand.

Partially offset by:

• A \$132 million decrease in fuel revenues (including emission allowances) driven primarily by (i) the impact of lower Florida residential fuel rates, including amortization associated with the settlement agreement approved by the FPSC in 2012 (2012 Settlement), (ii) lower fuel rates for electric retail customers in the Carolinas, Florida and Ohio, and (iii) lower revenues for purchased power, partially offset by (iv) increased demand from electric retail customers. Fuel revenues represent sales to retail and wholesale customers.

Operating Expenses. The variance was driven primarily by:

• A \$3,393 million increase due to the inclusion of Progress Energy for the first six months of 2013,

• A \$346 million increase in impairment and other charges in 2013 primarily related to Crystal River Unit 3 and Levy. See Note 4 to the Consolidated Financial Statements, "Regulatory Matters," for additional information, and

• A \$102 million increase in depreciation and amortization expense primarily due to a decrease in the reduction of the cost of removal component of amortization expense as allowed under the 2012 Settlement.

Partially offset by:

• A \$600 million decrease due to 2012 impairment and other charges related to the Edwardsport IGCC plant. See Note 4 to the Consolidated Financial Statements, "Regulatory Matters," for additional information, and

• A \$120 million decrease in fuel expense (including purchased power and natural gas purchases for resale) primarily related to (i) the application of the NEIL settlement proceeds in Florida, including amortization associated with the 2012 Settlement; (ii) lower purchased power costs in (a) the Carolinas, primarily due to additional generating capacity placed in service in late 2012 and market conditions, (b) Ohio, primarily due to reduced sales volumes, and (c) Indiana, reflective of market conditions; partially offset by (iii) higher volumes of natural gas used in electric generation due primarily to additional generating capacity placed in service; (iv) higher prices for natural gas and coal used in electric generation; and (v)

Edgar Filing: Duke Energy CORP - Form 10-K

higher volumes of coal used in electric generation primarily due to generation mix.

Other Income and Expenses, net. The decrease is primarily due to lower AFUDC equity, resulting from major projects that were placed into service in late 2012 and the implementation of new customer rates related to the IGCC rider, partially offset by the inclusion of Progress Energy for the first six months of 2013.

Interest Expense. The variance was primarily driven by the inclusion of Progress Energy for the first six months of 2013.

Income Tax Expense. The variance was primarily due to an increase in pretax income. The effective tax rates for the years ended December 31, 2013 and 2012 were 37.8 percent and 35 percent, respectively. The increase in the effective tax rate was primarily due to an increase in pretax income and a reduction in AFUDC equity.

Year Ended December 31, 2012 as Compared to 2011

Regulated Utilities' results were positively impacted by the inclusion of Progress Energy results beginning in July 2012, higher net retail pricing and rate riders and decreased operating and maintenance expenses. These impacts were partially offset by additional charges related to the Edwardsport IGCC plant, unfavorable weather, and increased depreciation and amortization.

Operating Revenues. The variance was driven primarily by:

• A \$4,918 million increase in operating revenues due to the inclusion of Progress Energy beginning in July 2012;

• A \$352 million net increase in retail pricing and rate riders primarily due to revised retail rates resulting from the 2011 North Carolina and South Carolina rate cases implemented in the first quarter of 2012, and revenues recognized for energy efficiency programs; and

• A \$293 million increase in fuel revenues (including emission allowances) driven primarily by higher revenues in Ohio for purchases of power as a result of the Ohio Electric Stabilization Plan (ESP), higher fuel rates for electric retail customers in all jurisdictions, and higher revenues for purchases of power in Indiana and the Carolinas, partially offset by decreased demand from electric retail customers in 2012 mainly due to unfavorable weather conditions, and lower demand and fuel rates in Ohio and Kentucky from natural gas retail customers. Fuel revenues represent sales to retail and wholesale customers.

Partially offset by:

• A \$155 million decrease in electric and gas sales (net of fuel) to retail customers due to unfavorable weather conditions in 2012 compared to 2011. For the Carolinas, weather statistics for cooling degree days in 2012 were less favorable compared to 2011, while

cooling degree days in Ohio and Indiana were favorable in 2012 compared to the same period in 2011. For the Carolinas, Ohio and Indiana, weather statistics for heating degree days in 2012 were unfavorable compared to 2011.

Operating Expenses. The variance was driven primarily by:

• A \$3,845 million increase in operating expenses due to the inclusion of Progress Energy beginning in July 2012;

• A \$378 million increase due to additional charges related to the Edwardsport IGCC plant that was under construction. See Note 4 to the Consolidated Financial Statements, "Regulatory Matters," for additional information;

• A \$277 million increase in fuel expense (including purchased power and natural gas purchases for resale) primarily related to higher purchases of power in Ohio as a result of the new Ohio ESP, higher volumes of natural gas used in electric generation, higher coal prices, higher purchased power costs in Indiana and the Carolinas, partially offset by lower volume of coal used in electric generation resulting from unfavorable weather conditions and lower coal-fired generation due to low natural gas prices, lower prices for natural gas used in electric generation, and lower gas volumes and prices to full-service retail gas customers; and

• A \$105 million increase in depreciation and amortization primarily due to increases in depreciation as a result of additional plant in service and amortization of regulatory assets.

Partially offset by:

• A \$99 million decrease in operating and maintenance expense primarily due to the establishment of regulatory assets in the first quarter of 2012, pursuant to regulatory orders, for future recovery of certain employee severance costs related to the 2010 voluntary severance plan and other costs, and lower storm costs, partially offset by increased costs associated with the energy-efficiency programs.

Other Income and Expense, net. The variance was driven primarily by the inclusion of Progress Energy beginning in July 2012.

Interest Expense. The variance was primarily driven by the inclusion of Progress Energy beginning in July 2012.

Income Tax Expense. The variance is primarily due to an increase in pretax income. The effective tax rates for the years ended December 31, 2012 and 2011 were 35 percent and 36.3 percent, respectively.

Matters Impacting Future Regulated Utilities Results

Appeals of recently approved rate cases are pending at the North Carolina Supreme Court. The North Carolina Attorney General (NCAG) and NC Waste Awareness and Reduction Network (NC WARN) dispute the rate of return, capital structure and other matters approved by the NCUC. The outcome of these appeals could have an adverse impact to Regulated Utilities' financial position, results of operations and cash flows. See Note 4 to the Consolidated Financial Statements, "Regulatory Matters," for additional information.

On February 2, 2014, a break in a stormwater pipe beneath an ash basin at the retired Dan River steam station caused a release of ash basin water and ash into the Dan River. On February 8, 2014, a permanent plug was installed in the stormwater pipe stopping the release of materials into the river. For additional information related to the ash basin release, see "Other Issues" in this section.

International Energy

			Years	En	ded	Decer	nbe	er 3	1,		
2013			2012			13 vs.			2011		ariance 012 vs. 2011
\$		\$			\$	(3)		\$		\$	1
1,000			1,043			(43)			946		97
3						3			(1)		1
549			506			43			520		(14)
125			171			(46)			203		(32)
86			76			10			47		29
588			601			(13)			676		(75)
166			149			17			195		(46)
14			13			1			15		(2)
\$ 408		\$	439		\$	(31)		\$	466	\$	(27)
20,306			20,132			174			18,889		1,243
4,600			4,584			16			4,277		307
	1,000 3 549 125 86 588 166 166 14 \$ 408 20,306	\$ 1,546 1,000 3 549 125 86 588 588 166 14 \$ 408 20,306 1	\$ 1,546 \$ 1,000	2013 2012 \$ 1,546 \$ 1,549 1,000 1,043 3 1,043 549 506 125 171 86 76 588 601 166 149 14 13 \$ 408 \$ 439 20,306 20,132	2013 2012 \$ 1,546 \$ 1,549 1,000 1,043 3 1,043 3 1,043 549 506 125 171 86 76 588 601 166 149 14 13 \$ 408 \$ 439 20,306 20,132	2013 2012 \$ 1,546 \$ 1,549 \$ 1,000 1,043 1,043 3 1,043 1 549 506 1 125 171 1 86 76 14 14 13 13 \$ 408 \$ 439 \$ 20,306 20,132 14	2013 2012 Variance 2013 vs. 2012 \$ 1,546 \$ 1,549 \$ (3) 1,000 1,043 (43) 3 3 3 549 506 43 125 171 (46) 86 76 10 588 601 (13) 166 149 17 14 13 1 \$ 408 \$ 439 \$ (31) 20,306 20,132 174	2013 2012 Variance 2013 vs. 2012 \$ 1,546 \$ 1,549 \$ (3) 1,000 1,043 (43) 3 3 3 549 506 43 125 171 (46) 86 76 10 588 601 (13) 166 149 17 14 13 1 \$ 408 \$ 439 \$ (31) 20,306 20,132 174	2013 2012 Variance 2013 vs. 2012 \$ 1,546 \$ 1,549 \$ (3) \$ 1,000 1,043 (43) \$ 3 3 3 \$ 549 506 43 \$ 125 171 (46) \$ 86 76 10 \$ 588 601 (13) \$ 166 149 17 \$ 14 13 1 \$ 20,306 20,132 174 \$	2013 2012 2013 vs. 2012 2011 \$ 1,546 \$ 1,549 \$ (3) \$ 1,467 1,000 1,043 (43) 946 3 1,043 (43) 946 3 3 1,013 (43) 946 3 506 43 520 125 171 (46) 203 125 171 (46) 203 86 76 10 47 588 601 (13) 676 166 149 17 195 408 \$ 439 \$ (31) \$ 466 20,306 20,132 174 18,889	2013 2012 2013 vs. 2013 vs. 2012 2012 2011 Variance 2013 vs. 2012 2011 Variance 2013 vs. 2012 2011 Variance 2013 vs. 2011 2011 Variance 2011 2011 Variance 2011 <th< td=""></th<>

Year Ended December 31, 2013 as Compared to 2012

International Energy's results were negatively impacted by an extended outage at NMC and unfavorable exchange rates in Latin America, partially offset by the acquisition of Iberoamericana de Energía Ibener, S.A. (Ibener) in 2012 and higher average prices and lower purchased power costs in Brazil. The following is a detailed discussion of the variance drivers by line item.

Operating Revenues. The variance was driven primarily by:

- A \$67 million decrease in Brazil due to weakening of the Real to the U.S. dollar,
- A \$53 million decrease in Central America due to lower average prices and volumes, and
- An \$18 million decrease in Argentina as a result of unfavorable exchange rates.

Partially offset by:

- A \$67 million increase in Brazil due to higher average prices, net of lower volumes, and
- A \$65 million increase in Chile as a result of asset acquisitions in 2012.

Operating Expenses. The variance was driven primarily by:

• A \$65 million decrease in Central America due to lower fuel costs, partially offset by higher purchased power and coal consumption, and

• A \$20 million decrease in Brazil due to weakening of the Real to the U.S. dollar and lower purchased power partially offset by higher variable costs.

Partially offset by:

• A \$36 million increase in Chile as a result of acquisitions in 2012.

Other Income and Expenses, net. The decrease was primarily driven by a net currency remeasurement loss in Latin America due to strengthening of the dollar, and lower equity earnings at NMC as a result of lower MTBE average prices and lower volumes due to extended maintenance, partially offset by lower butane costs.

Interest Expense. The variance was primarily due to the Chile acquisitions in 2012, partially offset by favorable exchange rates and lower inflation in Brazil.

Income Tax Expense. The variance was primarily due to a decrease in pretax income. The effective tax rates for the years ended December 31, 2013 and 2012 were 28.3 percent and 24.8 percent, respectively. The increase in the effective tax rate is primarily due to a higher proportion of earnings in countries with higher tax rates.

Year Ended December 31, 2012 as Compared to 2011

International Energy's results were negatively impacted by unfavorable exchange rates in Brazil, a 2011 Peru arbitration award, and lower margins in Central America, partially offset by higher average prices and volumes in Brazil and higher average prices in Peru. The following is a detailed discussion of the variance drivers by line item.

Operating Revenues. The variance was driven primarily by:

- A \$53 million increase in Central America as a result of higher volumes due to a full year of commercial operations of the Las Palmas II plant and favorable hydrology,
- A \$24 million increase in Peru due to higher average prices, and

• A \$10 million increase in Argentina due to higher volumes as a result of favorable hydrology, partially offset by unfavorable exchange rates.

Operating Expenses. The variance was driven primarily by:

• A \$76 million increase in Central America due to higher fuel costs and consumption as a result of increased dispatch.

Other Income and Expense, net. The variance was primarily driven by the absence of a \$20 million arbitration award in Peru.

Interest Expense. The variance was primarily due to lower capitalized interest in Central America and Brazil, as well as higher inflation partially offset by favorable exchange rates in Brazil.

Income Tax Expense. The variance in tax expense is primarily due to a decrease in pretax income. The effective tax rates for the years ended December 31, 2012 and 2011 were 24.8 percent and 28.9 percent, respectively.

Commercial Power

			Voar	_	-					
			ICal	s En	de	d Decemb	<u>er 3</u>	1,		
2013			2012			/ariance 2013 vs. 2012		2011		Variance 2012 vs. 2011
\$ 2,145		\$	2,078		\$	67	\$	2,491		6 (413)
2,178			1,981			197		2,300		(319)
(23)			8			(31)		15		(7)
(56)			105			(161)		206		(101)
13			39			(26)		21		18
64			63			1		87		(24)
(107)			81			(188)		140		(59)
(104)			(7)			(97)		(2)		(5)
			1			(1)		8		(7)
\$ (3)		\$	87		\$	(90)	\$	134	;	\$ (47)
18,467			16,164			2,303		17,378		(1,214)
15,052			17,122			(2,070)		12,021		5,101
5,111			3,452			1,659		3,132		320
38,630			36,738			1,892		32,531		4,207
7,915			8,094			(179)		8,325		(231)
	2,178 (23) (56) 13 64 (107) (104) \$ (3) \$ (3) 18,467 15,052 5,111 38,630	2,178 (23) (56) 13 64 (107) (104) \$ (3) \$ (3) \$ (3) 18,467 15,052 5,111 38,630	2,178 (23) (56) 13 64 (107) (104) \$ (104) \$ (3) \$ (3) \$ 18,467 15,052 5,111 38,630 	2,178 1,981 (23) 8 (56) 105 13 39 64 63 (107) 81 (104) (7) 1 11 \$ (3) \$ 87 18,467 16,164 15,052 17,122 5,111 3,452 38,630 36,738	2,178 1,981 (23) 8 (56) 105 13 39 64 63 (107) 81 (104) (7) 1 1 \$ (3) \$ 87 18,467 16,164 15,052 17,122 5,111 3,452 38,630 36,738	2,178 1,981 (23) 8 (56) 105 13 39 64 63 (107) 81 (104) (7) 1 1 \$ (3) \$ 877 18,467 16,164 15,052 17,122 5,111 3,452 38,630 36,738	2,178 1,981 197 (23) 8 (31) (56) 105 (161) 13 39 (26) 64 63 1 (107) 81 (188) (104) (7) (97) 1 1 (1) \$ (3) \$ 87 \$ (90) 1 1 (1) \$ (3) \$ 87 \$ (90) 1 16,164 2,303 15,052 17,122 (2,070) 5,111 3,452 1,659 38,630 36,738 1,892	2,178 1,981 197 (23) 8 (31) (56) 105 (161) 13 39 (26) 64 63 1 (107) 81 (188) (104) (7) (97) 1 (1) (1) \$ (3) \$ 87 (90) \$ 1 (1) (1) (1) \$ (3) \$ 87 (90) \$ 1 (1) (2,070) (2,070) 18,467 16,164 2,303 (2,070) 15,052 17,122 (2,070) 1 38,630 36,738 1,892 1	2,178 1,981 197 2,300 (23) 8 (31) 15 (56) 105 (161) 206 13 39 (26) 21 64 63 1 87 (107) 81 (188) 140 (104) (7) (97) (2) 1 1 (1) 8 (104) 16,164 2,303 17,378 18,467 16,164 2,303 17,378 15,052 17,122 (2,070) 12,021 5,111 3,452 1,659 3,132 38,630 36,738 1,892 32,531	2,178 1,981 197 2,300 (23) 8 (31) 15 (56) 105 (161) 206 13 39 (26) 21 64 63 1 87 (107) 81 (188) 140 (104) (7) (97) (2) 1 (1) 8 134 (104) (7) (97) (2) 1 (1) 8 140 (104) (7) (97) (2) 1 (1) 8 140 (104) (7) (97) (2) 1 (1) 8 140 (104) (7) (97) (2) 1 16,164 2,303 17,378 18,467 16,164 2,303 17,378 15,052 17,122 (2,070) 12,021 5,111 3,452 1,659 3,132 38,630 36,738 1,892 32,531

Year Ended December 31, 2013 as Compared to 2012

Commercial Power's results were negatively impacted by lowerPJM capacity revenues and lower income from the renewables portfolio and gas-fired generation assets. These impacts are partially offset by higher income tax benefits and higher income from the coal-fired generation assets. The following is a detailed discussion of the variance drivers by line item.

Operating Revenues. The variance was driven primarily by:

• A \$102 million increase in net mark-to-market revenues on non-qualifying power and capacity hedge contracts, consisting of mark-to-market gains of \$96 million in 2013 compared to losses of \$6 million in 2012;

• A \$68 million increase for the gas-fired generation assets driven primarily by higher power prices, partially offset by decreased volumes; and

• A \$67 million increase due to higher volumes in the renewables portfolio.

Partially offset by:

- An \$85 million decrease in PJM capacity revenues related to lower average cleared capacity auction pricing; and
- An \$81 million decrease due primarily to the sale of non-core businesses in 2012.

Operating Expenses. The variance was driven primarily by:

• A \$109 million increase in fuel expenses from the gas-fired generation assets driven by higher average natural gas prices per million British Thermal Units (MMBtu), partially offset by decreased natural gas volumes; and

• A \$96 million increase in net mark-to-market fuel expenses on non-qualifying fuel hedge contracts, consisting of mark-to-market losses of \$99 million in 2013 compared to losses of \$3 million in 2012.

(Losses) Gains on Sales of Other Assets and Other, net. The variance is attributable to a loss recognized on the sale of certain renewable development projects in 2013 and a gain on the 2012 contribution of certain renewable assets to a joint venture.

Other Income and Expense, net. The variance is primarily due to the sale of non-core businesses in 2012, lower interest income and lower equity earnings from the renewables portfolio.

Income Tax Benefit. The variance was primarily due to a decrease in both pretax income and manufacturing deductions combined with higher production tax credits in 2013. The effective tax rates for the years ended December 31, 2013 and 2012 were 97.2 percent and (9.5) percent, respectively. The increase in the effective tax rate for the period was primarily due to a pretax loss in 2013 compared to pretax income in 2012.

Year Ended December 31, 2012 as Compared to 2011

Edgar Filing: Duke Energy CORP - Form 10-K

Commercial Power's results were negatively impacted by the net impact of the expiration of the 2009-2011 ESP and the impact of competitive market dispatch for the coal-fired assets, lower Duke Energy Retail earnings, and lower PJM capacity revenues. These impacts were partially offset by lower operating expenses, lower impairment charges, and increased margins from the gas-fired generation assets. The following is a detailed discussion of the variance drivers by line item.

Operating Revenues. The variance was driven primarily by:

• A \$285 million decrease for the coal-fired generation assets driven primarily by the expiration of the 2009-2011 ESP, net of stability charge revenues under the 2012-2014 ESP, partially offset by participating in the PJM wholesale energy market in 2012;

• A \$116 million decrease for Duke Energy Retail resulting from lower volumes and unfavorable pricing;

• A \$39 million decrease for the gas-fired generation assets driven primarily by lower power prices, partially offset by increased volumes;

• A \$27 million decrease due primarily to the termination of certain non-core operations at the end of the first quarter of 2011 and a reduction of coal sales volumes as a result of lower natural gas prices;

• An \$18 million decrease in PJM capacity revenues related to lower average cleared capacity auction pricing in 2012 compared to 2011 for the gas-fired generation assets, net of an increase associated with the move of the coal-fired generation assets from Midcontinent Independent System Operator, Inc. (MISO) to PJM in 2012; and

• An \$8 million decrease in net mark-to-market revenues on non-qualifying power and capacity hedge contracts, consisting of mark-to-market losses of \$6 million in 2012 compared to gains of \$2 million in 2011.

Partially offset by:

- A \$64 million increase from participation in competitive retail load auctions; and
- A \$17 million increase from higher production in the renewables portfolio.

Operating Expenses. The variance was driven primarily by:

• A \$140 million decrease in operating and maintenance expenses resulting primarily from the prior year recognition of MISO exit fees; lower transmission costs, prior year station outages, and 2011 regulatory asset amortization expenses;

• An \$88 million decrease primarily from the 2011 impairment of excess emission allowances as a result of the EPA's issuance of the Cross-State Air Pollution Rule (CSAPR);

• An \$85 million decrease in fuel expenses from the gas-fired generation assets driven by lower natural gas costs, partially offset by increased volumes;

• A \$19 million decrease in fuel used due primarily to the termination of certain non-core operations at the end of the first quarter of 2011 and from lower natural gas prices;

• A \$15 million decrease due to the receipt of funds in 2012 related to a previously written-off receivable associated with the Lehman Brothers bankruptcy;

• A \$15 million decrease in purchased power to serve Duke Energy Retail customers; and

• A \$13 million decrease in fuel used for the coal-fired generation assets driven primarily by lower generation volumes.

Partially offset by:

• A \$54 million increase in purchased power to serve competitive retail load auctions.

Other Income and Expense, net. The variance is primarily due to the sale of certain Duke Energy Generation Services, Inc. (DEGS) operations and higher equity earnings from the renewables portfolio.

Interest Expense. The variance is primarily due to higher capitalized interest on wind construction projects.

Income Tax Benefit. The variance in tax benefit is primarily due to a decrease in pretax income. The effective tax rates for the years ended December 31, 2012 and 2011 were (9.5) percent and (1.4) percent, respectively.

Matters Impacting Future Commercial Power Results

On February 17, 2014, Commercial Power announced that it had initiated a process to exit its nonregulated Midwest generation business. Considering a marketing period of several months and potential regulatory approvals, Commercial Power expects to dispose of the nonregulated Midwest generation business by early to mid-2015. In the first quarter of 2014, Commercial Power will reclassify approximately \$3.5 billion carrying value of its Midwest generation business to assets held for sale and expects to record an estimated pretax impairment charge of \$1 billion to \$2 billion to reduce the carrying value to estimated sales proceeds less cost to sell.

In 2013, a FERC Administrative Law Judge issued an initial decision holding that Commercial Power is responsible for certain MVP costs, a type of Transmission Expansion Planning (MTEP) cost, approved by

Edgar Filing: Duke Energy CORP - Form 10-K

MISO prior to the date of Commercial Power's withdrawal. The initial decision will be reviewed by FERC. If FERC upholds the initial decision, Commercial Power intends to file an appeal in federal court. If Commercial Power ultimately is found to be responsible for these costs, a portion of these costs may not be eligible for recovery, resulting in an adverse impact to its financial position, results of operations and cash flows. See Note 4 to the Consolidated Financial Statements, "Regulatory Matters," for additional information.

Changes or variability in assumptions used in calculating fair value of the renewables reporting unit for goodwill testing purposes including but not limited to, legislative actions related to tax credit extensions, long-term growth rates and discount rates, could significantly impact the estimated fair value of the renewables reporting unit. In the event of a significant decline in the estimated fair value of the renewables reporting unit, goodwill and other asset impairment charges could be recorded. The carrying value of goodwill and intangible assets associated with proposed renewable projects within Commercial Power's renewables reporting unit was approximately \$84 million at December 31, 2013. In addition, management periodically reviews individual projects within Commercial Power's renewables portfolio to evaluate ongoing alignment with the strategic direction of the business. A determination that a project is no longer consistent with the business strategy and a decision to divest of a project or projects could result in an impairment charge.

			Veare	s Fr	ndec	l Decen	her 3	1	
(in millions)	2013		2012		Va	riance 013 vs. 2012		2011	riance 012 vs. 2011
Operating Revenues	\$ 163		6 74		\$	89	\$	44	\$ 30
Operating Expenses	461		704			(243)		133	571
(Losses) Gains on Sales of Other Assets and Other, net	(3)		(7)			4		(8)	1
Operating Loss	(301)		(637)			336		(97)	(540)
Other Income and Expense, net	131		16			115		49	(33)
Interest Expense	417		297			120		157	140
Loss Before Income Taxes	(587)		(918)			331		(205)	(713)
Income Tax Benefit	(323)		(378)			55		(114)	(264)
Less: Loss Attributable to Noncontrolling Interests	(3)		(2)			(1)		(15)	13
Net Expense	\$ (261)	, e	6 (538)		\$	277	\$	(76)	\$ (462)
		43							

Other

Year Ended December 31, 2013 as Compared to 2012

Other's results were positively impacted by lower charges related to the Progress Energy merger, the sale of DukeNet, and increased current year activity from mitigation sales related to the Progress Energy merger. These impacts were partially offset by increased interest expense, lower income tax benefit and the Crescent Resources LLC (Crescent) litigation reserve in 2013. The following is a detailed discussion of the variance drivers by line item.

Operating Revenues. The variance was driven primarily by increased activity from mitigation sales related to the Progress Energy merger and higher premiums earned at Bison as a result of the addition of Progress Energy.

Operating Expenses. The variance was driven primarily by lower charges related to the Progress Energy merger, and prior year donations, partially offset by the Crescent litigation reserve in 2013 and unfavorable loss experience at Bison as a result of the addition of Progress Energy.

Other Income and Expense, net. The variance was driven primarily by a gain on the sale of Duke Energy's 50 percent ownership in DukeNet in 2013.

Interest Expense. The variance was due primarily to the inclusion of Progress Energy for the first six months of 2013 and additional debt issuances.

Income Tax Benefit. The variance was primarily due to a decrease in pretax loss. The effective tax rates for the years ended December 31, 2013 and 2012 were 55.1 percent and 41.1 percent, respectively.

Year Ended December 31, 2012 as Compared to 2011

Other's results were negatively impacted by charges related to the Progress Energy merger and higher interest expense. These negative impacts were partially offset by higher income tax benefit due to increased net expense and higher returns on investments that support benefit obligations. The following is a detailed discussion of the variance drivers by line item.

Operating Revenues. The variance was driven primarily by higher premiums earned at Bison as a result of the addition of Progress Energy and mark-to-market activity at Duke Energy Trading and Marketing, LLC (DETM).

Operating Expenses. The variance was driven primarily by charges related to the Progress Energy merger and higher current year donations. These negative impacts were partially offset by lower JV costs related to DETM.

Other Income and Expense, net. The variance was driven primarily by current year impairments and prior year gains on sales of investments, higher interest income recorded in 2011 following the resolution of certain income tax matters related to prior years and reversal of reserves related to certain guarantees Duke Energy had issued on behalf of Crescent in 2011. These negative impacts were partially offset by higher returns on investments that support benefit obligations.

Interest Expense. The variance was due primarily to higher debt balances as a result of debt issuances and the inclusion of Progress Energy interest expense beginning in July 2012.

Income Tax Benefit. The variance is primarily due to an increase in pretax loss. The effective tax rates for the years ended December 31, 2012 and 2011 were 41.1 percent and 56.0 percent, respectively.

Matters Impacting Future Other Results

Duke Energy previously held an effective 50 percent interest in Crescent. Crescent was a real estate joint venture formed by Duke Energy in 2006 that filed for Chapter 11 bankruptcy protection in June 2009. On June 9, 2010, Crescent restructured and emerged from bankruptcy and Duke Energy forfeited its entire 50 percent ownership interest to Crescent debt holders. This forfeiture caused Duke Energy to recognize a loss, for tax purposes, on its interest in the second quarter of 2010. Although Crescent has reorganized and emerged from bankruptcy with creditors owning all Crescent interest, there remains uncertainty as to the tax treatment associated with the restructuring. Based on this uncertainty, it is possible that Duke Energy could incur a future tax liability related to the tax losses associated with its partnership interest in Crescent and the resolution of issues associated with Crescent's emergence from bankruptcy.

DUKE ENERGY CAROLINAS

Introduction

Management's Discussion and Analysis should be read in conjunction with the accompanying Consolidated Financial Statements and Notes for the years ended December 31, 2013, 2012, and 2011.

Basis of Presentation

The results of operations and variance discussion for Duke Energy Carolinas is presented in a reduced disclosure format in accordance with General Instruction (I)(2)(a) of Form 10-K.

Results of Operations

i n millions) Dperating Revenues Dperating Expenses	\$	2013	ears End			<u> </u>			
perating Revenues	\$				20)12		Varia	ance
		0.554		\$	-	65		1	289
		5,145			,	60			(15)
Gains on Sales of Other Assets and Other, net						12			(12)
Dperating Income		1,809			1,5	517			292
Other Income and Expense, net		120			1	85			(65)
nterest Expense		359			3	384			(25)
ncome Before Income Taxes		1,570			1,3	818			252
ncome Tax Expense		594			2	53			141
let Income	\$	976		\$	8	365		\$	111
he following table shows the percent c nergy Carolinas. The below percentag ales includes billed and unbilled retail s ublic and private utilities and power ma	es for reta	ail customer wholesale s	classes ales to i	represe ncorpor	nt billec ated mu	l sales unicipa	only. 1	otal	
ncrease (decrease) over prior year					2013			2	012
Residential sales				2	.3 %			(7.2)	%
General service sales				1	.0 %			(0.4)	%
ndustrial sales				(.4 %			0.9	%
Vholesale power sales				62	.1 %			4.0	%
otal sales				Ę	.4 %			(0.9)	%
verage number of customers				(.7 %			0.6	%

E	dgar Filing: D	uke Energy	y CORP -	Form 1	0-K			

Year Ended December 31, 2013 as Compared to 2012

Operating Revenues. The variance was primarily due to:

• A \$104 million increase in fuel revenues driven primarily by higher natural gas prices and increased sales volumes. Fuel revenues represent sales to retail and wholesale customers;

• A \$98 million increase in retail rates in North Carolina and South Carolina;

• A \$44 million increase in weather-normal sales volumes to retail customers primarily due to higher demand; and

• A \$32 million increase in wholesale power revenues, net of sharing, primarily due to a new customer in 2013, increased capacity charges, and additional volumes for customers served under long-term contracts.

Operating Expenses. The variance was primarily due to:

• A \$111 million decrease in operations and maintenance expenses primarily due to lower costs associated with the Progress Energy merger, decreased corporate costs, lower outage and non-outage costs at generation plants and the levelization of nuclear outage costs, partially offset by the establishment of regulatory assets in the first quarter of 2012, pursuant to regulatory orders for future recovery of certain employee severance costs related to the 2010 voluntary severance plan and other costs; and

• A \$31 million decrease in impairment charges related to the merger with Progress Energy. These charges relate to planned transmission project costs for which recovery is not expected, and certain costs associated with mitigation sales pursuant to merger settlement agreements with the FERC.

Partially offset by:

• A \$118 million increase in fuel expense (including purchased power) primarily related to higher sales volumes and increased prices of natural gas used in electric generation, net of change in fuel mix, partially offset by decreased purchased power due to additional generating capacity placed in service late 2012.

Gains on Sales of Other Assets and Other, net. The variance is due to recognition of gains on the sale of emissions allowances in 2012.

Other Income and Expense, net. The variance is primarily due to lower earnings from AFUDC equity, resulting from major projects placed into service in late 2012, partially offset by higher deferred returns on completed projects prior to their inclusion in customer rates.

Interest Expense. The variance is primarily due to deferrals of debt costs on completed projects prior to their inclusion in customer rates in September 2013, partially offset by lower AFUDC debt due primarily to certain major projects that were placed into service in late 2012.

Income Tax Expense. The variance was primarily due to an increase in pretax book income. The effective tax rates for the years ended December 31, 2013 and 2012 were 37.8 percent and 34.3 percent, respectively. The increase in the effective tax rate is primarily due to the impact of lower AFUDC equity.

Matters Impacting Future Duke Energy Carolinas Results

Appeals of recently approved rate cases are pending at the North Carolina Supreme Court. The NCAG and NC WARN dispute the rate of return, capital structure and other matters approved by the NCUC. The outcome of these appeals could have an adverse impact to Duke Energy Carolinas' financial position, results of operations and cash flows. See Note 4 to the Consolidated Financial Statements, "Regulatory Matters," for additional information.

On February 2, 2014, a break in a stormwater pipe beneath an ash basin at Duke Energy Carolinas' retired Dan River steam station caused a release of ash basin water and ash into the Dan River. On February 8, 2014, a permanent plug was installed in the stormwater pipe stopping the release of materials into the river. For additional information related to the ash basin release, see "Other Issues" in this section.

PROGRESS ENERGY

Introduction

Management's Discussion and Analysis should be read in conjunction with the accompanying Consolidated Financial Statements and Notes for the years ended December 31, 2013, 2012, and 2011.

Basis of Presentation

The results of operations and variance discussion for Progress Energy is presented in a reduced disclosure format in accordance with General Instruction (I)(2)(a) of Form 10-K.

Results of Operations

	Year	s E	nde	d Decen	nbe	r 31	1
(in millions)	2013			2012		Va	ariance
Operating Revenues	\$ 9,533		\$	9,405		\$	128
Operating Expenses	7,918			8,266			(348)
Gains (Losses) on Sales of Other Assets and Other, net	3			(2)			5
Operating Income	1,618			1,137			481
Other Income and Expense, net	94			130			(36)
Interest Expense	680			740			(60)
Income Before Income Taxes	1,032			527			505
Income Tax Expense	373			172			201
Income from Continuing Operations	659			355			304
Discontinued Operations, net of tax	16			52			(36)
Net Income	675			407			268
Less: Net Income Attributable to Noncontrolling Interests	3			7			(4)
Net Income Attributable to Parent	\$ 672		\$	400		\$	272

Year Ended December 31, 2013 as Compared to 2012

Operating Revenues. The variance was primarily due to:

• A \$167 million increase in base revenues at Duke Energy Florida as allowed by the 2012 Settlement;

• A \$136 million increase in wholesale sales at Duke Energy Progress (excluding fuel revenues) primarily due to a new customer contract that began in January 2013, an amended capacity contract that began in May 2012 and favorable weather conditions;

• A \$117 million increase at Duke Energy Progress due to revised rates in North Carolina;

• A \$57 million increase in nuclear cost-recovery clause revenues at Duke Energy Florida primarily due to an increase in recovery rates related to the Crystal River Unit 3 uprate project, prior period true-ups, and Levy as allowed by the 2012 Settlement; and

• A \$24 million increase (net of fuel revenue) in GWh sales to retail customers at Duke Energy Progress due to higher weather normal sales volumes to retail customers.

Partially offset by:

• A \$387 million decrease in retail fuel revenues at Duke Energy Florida primarily due to the impact of lower residential fuel rates and a decrease in GWh retail sales due to weather and lower usage.

Operating Expenses. The variance was primarily due to:

• A \$482 million decrease in retail fuel expense at Duke Energy Florida primarily due to the application of the NEIL settlement proceeds including amortization associated with the 2012 Settlement, lower system requirements, and the prior year establishment of a regulatory liability for replacement power in accordance with the 2012 Settlement;

• A \$136 million decrease in operations and maintenance expenses at Duke Energy Progress primarily due to lower costs associated with the merger with Duke Energy and the levelization of nuclear outage costs;

• A \$71 million decrease in operations and maintenance expenses at Duke Energy Florida primarily due to the deferral of Crystal River Unit 3-related expenses, in accordance with the 2012 Settlement, lower costs associated with the merger with Duke Energy, and the prior year write-off of previously deferred costs related to the vendor not selected costs for the Crystal River Unit 3 containment repair. These were partially offset by the prior year reversal of accruals in conjunction with the placement of Crystal River Unit 3 into extended cold shutdown in accordance with the 2012 Settlement and higher charges associated with related settlement matters; and

• A \$32 million decrease in impairment charges at Duke Energy Progress related to the merger with Duke Energy. These charges relate to planned transmission project costs for which recovery is not expected, and certain costs associated with mitigation sales pursuant to merger settlement agreements with the FERC, partially offset by a current year impairment charge resulting from the decision to suspend the application for two proposed nuclear units at Harris.

Partially offset by:

• A \$212 million increase in impairment and other charges at Duke Energy Florida. In 2013, Duke Energy Florida recorded charges primarily related to Crystal River Unit 3 and Levy. In 2012, Duke Energy Florida recorded impairment and other charges related to the decision to retire Crystal River Unit 3. See Note 4 to the Consolidated Financial Statements, "Regulatory Matters," for additional information; and

• A \$138 million increase in depreciation and amortization at Duke Energy Florida primarily due to higher nuclear cost-recovery amortization related to Levy and a decrease in the reduction of the cost of removal component of amortization expense as allowed under the 2012 Settlement.

Other Income and Expenses, net. The variance was primarily due to lower AFUDC equity resulting from to major projects placed in service in late 2012 and the retirement of Crystal River Unit 3.

Interest Expense. The variance was primarily due to the deferral of debt costs recorded on the retail portion of the retired Crystal River Unit 3 assets, partially offset by the charge to interest expense on the redemption of Progress Energy's 7.10% Cumulative Quarterly Income Preferred Securities (QUIPS) in January 2013.

Income Tax Expense from Continuing Operations. The variance was primarily due to an increase in pretax income. The effective tax rates for the years ended December 31, 2013 and 2012 were 36.2 percent and 32.7 percent, respectively. The increase in the effective tax rate is primarily due to the impact of lower AFUDC equity and the Employee Stock Ownership Plan (ESOP) dividend deduction being recorded at Duke Energy in 2012.

Discontinued Operations, net of tax. The variance was primarily due to the impact of the U.S. Global, LLC (Global) settlement in 2012. See Note 5 to the Consolidated Financial Statements, "Commitments and Contingencies," for additional information.

Matters Impacting Future Progress Energy Results

An appeal of a recently approved rate case is pending at the North Carolina Supreme Court. The NCAG and NC WARN dispute the rate of return, capital structure and other matters approved by the NCUC. The outcome of this appeal could have an adverse impact to Progress Energy's financial position, results of operations and cash flows. See Note 4 to the Consolidated Financial Statements, "Regulatory Matters," for additional information.

DUKE ENERGY PROGRESS

Introduction

Management's Discussion and Analysis should be read in conjunction with the accompanying Consolidated Financial Statements and Notes for the years ended December 31, 2013, 2012, and 2011.

Basis of Presentation

The results of operations and variance discussion for Duke Energy Progress is presented in a reduced disclosure format in accordance with General Instruction (I)(2)(a) of Form 10-K.

Results of Operations

		V	ears End	21	I				
(in millions))12					
Operating Revenues	\$	2013 4,992		\$				1	286
Operating Expenses	Ψ	4,061		¥	4,197		Ť	-	36)
Gains on Sales of Other Asset and		,			,	-			/
Other, net		1				1			
Operating Income		932			Ę	510			422
Other Income and Expense, net		57				79		()	
Interest Expense		201			2		(
Income Before Income Taxes		788			3		40		
Income Tax Expense		288			1	10		17	
Net Income		500			272				228
Preferred Stock Dividend Requirement					3				(3)
Net Income Attributable to Parent	\$	500		\$	269		0	S	231
The following table shows the percent ch Energy Progress. The below percentage sales includes billed and unbilled retail sa public and private utilities and power man	s for reta ales, and	il customer o wholesale s	classes r ales to i	eprese ncorpor	nt billed ated mi	sales unicipa	only. To	otal	
Increase (decrease) over prior year					2013			2	012
Residential sales					4.0 %		(8	3.2)	%
General service sales					%		(1.8)	%
Industrial sales					1.1 %		(1.0)	%
Wholesale power sales				-	7.6 %		2	5.9	%
Total sales					3.1 %			3.9	%

Average number of customers).9	%		(0.8	%

Year Ended December 31, 2013 as Compared to 2012

Operating Revenues. The variance was primarily due to:

• A \$136 million increase in sales (excluding fuel revenues) to wholesale customers primarily due to a new customer contract that began in January 2013 and an amended capacity contract that began in May 2012;

• A \$117 million increase due to revised rates in North Carolina; and

• A \$24 million increase (net of fuel revenue) in GWh sales to retail customers due to higher weather normal sales volumes to retail customers.

Operating Expenses. The variance was primarily due to:

• A \$136 million decrease in operations and maintenance expenses primarily due to lower costs associated with the merger with Duke Energy and the levelization of nuclear outage costs; and

• A \$32 million decrease in impairment charges primarily related to the merger with Duke Energy. These charges relate to planned transmission projects for which recovery is not expected, and certain costs associated with mitigation sales pursuant to merger settlement agreements with the FERC. These charges were partially offset by a current year impairment charge resulting from the decision to suspend the application for two proposed nuclear units at Harris.

Partially offset by:

• A \$29 million increase in fuel expense (including purchased power) primarily due to higher non-recoverable purchased power costs and increased sales volumes, partially offset by lower fuel expense due to generation mix as a result of retiring certain coal-fired plants and adding one new natural gas-fired generating plant.

Other Income and Expense, net. The variance was primarily due to lower AFUDC equity due to major projects that were placed into service in late 2012.

Income Tax Expense. The variance was primarily due to an increase in pretax income. The effective tax rates for the years ended December 31, 2013 and 2012 were 36.5 percent and 28.7 percent, respectively. The increase in the effective tax rate was primarily due to the impact of lower AFUDC equity.

Matters Impacting Future Duke Energy Progress Results

An appeal of a recently approved rate case is pending at the North Carolina Supreme Court. The NCAG and NC WARN dispute the rate of return, capital structure and other matters approved by the NCUC. The outcome of this appeal could have an adverse impact to Duke Energy Progress's financial position, results of operations and cash flows. See Note 4 to the Consolidated Financial Statements, "Regulatory Matters," for additional information.

DUKE ENERGY FLORIDA

Introduction

Management's Discussion and Analysis should be read in conjunction with the accompanying Consolidated Financial Statements and Notes for the years ended December 31, 2013, 2012, and 2011.

Basis of Presentation

The results of operations and variance discussion for Duke Energy Florida is presented in a reduced disclosure format in accordance with General Instruction (I)(2)(a) of Form 10-K.

Results of Operations

		٧	ears End	ed De	cember	· 31					
(in millions)		2013			2012				iria	nce	
Operating Revenues	\$			\$	4,6	689		\$		62)	
Operating Expenses		3,840			,	062				22)	
Gains on Sales of Other Asset and											
Other, net		1				2				(1)	
Operating Income		688			e	629				59	
Other Income and Expense, net		30				39				(9)	
Interest Expense		180			1	255			(75)	
Income Before Income Taxes		538			413				1	125	
Income Tax Expense		213			-	147				66	
Net Income		325			1	266				59	
Preferred Stock Dividend Requirement						2				(2)	
Net Income Attributable to Parent	\$	325		\$	1	264		\$		61	
The following table shows the percent ch Energy Florida. The below percentages f power sales include both billed and unbil wholesale sales to incorporated municipa Amounts are not weather normalized.	or retail o led sales	customer cla . Total sales	sses rep includes	resent billed	billed sa and unl	ales oilleo	only. W d retail :	Vhole sales	esa s, a	le	
										I	
Increase (decrease) over prior year					2013		2012				
Residential sales					1.4 %			(5.	1)	%	
General service sales				(0	.5) %			(1.	0)	%	
Industrial sales					1.5 %			(2.	5)	%	
Vholesale power sales				(13	.8) %			(34.	\sim	%	

Total sales						(1	.2)	%		(2.9))	%
Average number of customers							1.1	%		0.	8	%

Year Ended December 31, 2013 as Compared to 2012

Operating Revenues. The variance was primarily due to:

• A \$387 million decrease in retail fuel revenues primarily due to the impact of lower residential fuel rates and a decrease in GWh retail sales due to weather and lower usage.

Partially offset by:

• A \$167 million increase in base revenues as allowed by the 2012 Settlement, and

• A \$57 million increase in nuclear cost-recovery clause revenue due to an increase in recovery rates primarily related to the Crystal River Unit 3 uprate project, a prior period true-up and Levy as allowed by the 2012 Settlement.

Operating Expenses. The variance was primarily due to:

• A \$482 million decrease in retail fuel expense primarily due to the application of the NEIL settlement proceeds including amortization associated with the 2012 Settlement, lower system requirements, and the prior year establishment of a regulatory liability for replacement power in accordance with the 2012 Settlement, and

• A \$71 million decrease in operations and maintenance expenses primarily due to the deferral of Crystal River Unit 3-related expenses in accordance with the 2012 Settlement, lower costs associated with the merger with Duke Energy, and the prior year write-off of previously deferred costs related to the vendor not selected for the Crystal River Unit 3 containment repair. These were partially offset by the prior year reversal of accruals in conjunction with the placement of Crystal River Unit 3 into extended cold shutdown in accordance with the 2012 Settlement and higher charges associated with related settlement matters.

Partially offset by:

• A \$212 million increase in impairment and other charges. In 2013, Duke Energy Florida recorded impairment and other charges primarily related to Crystal River Unit 3 and Levy. In 2012, Duke Energy Florida recorded impairment and other charges related to the decision to retire Crystal River Unit 3. See Note 4 to the Consolidated Financial Statements, "Regulatory Matters," for additional information; and

• A \$138 million increase in depreciation and amortization primarily due to higher nuclear cost-recovery amortization related to Levy and a decrease in the reduction of the cost of removal component of amortization expense as allowed under the 2012 Settlement.

Other Income and Expense, net. The variance was primarily due to lower AFUDC equity due primarily to the retirement of Crystal River Unit 3.

Interest Expense. The variance was primarily due to the deferral of debt costs recorded on the retail portion of the retired Crystal River Unit 3 regulatory asset beginning January 1, 2013.

Income Tax Expense. The variance was primarily due to an increase in pretax income. The effective tax rates for the years ended December 31, 2013 and 2012 were 39.6 percent and 35.7 percent, respectively. The increase in the effective tax rate was primarily due to the impact of lower AFUDC equity and lower impairment charges.

DUKE ENERGY OHIO

Introduction

Management's Discussion and Analysis should be read in conjunction with the accompanying Consolidated Financial Statements and Notes for the years ended December 31, 2013, 2012, and 2011.

Basis of Presentation

The results of operations and variance discussion for Duke Energy Ohio is presented in a reduced disclosure format in accordance with General Instruction (I)(2)(a) of Form 10-K.

Results of Operations

		V	ears En	dod Do	oombo	r 21				
(in millions)				012	<u> </u>					
Operating Revenues	\$	2013 3,245		\$	T	152		\$)3
Operating Expenses	Ť	2,999		¥	,	810			18	
Gains on Sales of Other Assets and		,			,					
Other, net		5				7			(2	2)
Operating Income		251				349		(8)
Other Income and Expense, net		4				13				9)
Interest Expense		78				89			(11	1)
Income Before Income Taxes		177			273				(96	3)
Income Tax Expense		75				98			(23	3)
Net Income	\$	102		\$		175		\$	(73	3)
The following table shows the percent ch customers for Duke Energy Ohio. The be only. Total sales includes billed and unbi and to public and private utilities and pov	elow perc lled retail	entages for sales, and	retail cu wholesa	stomer le sales	classes to inco	repi rpor	resen ated r	t billed	l sale	
Increase (decrease) over prior year					2013			201	2	
Residential sales					1.5 %			(3.	3) %	6
General service sales					0.8 %			(2.	6) %	6
Industrial sales					0.2 %			0	.6 %	6
Wholesale power sales				2	0.9 %			(35.	9) %	6
Total sales					0.9 %			(2.	3) %	6
Average number of customers					0.4 %			0	.5 %	6
								ГТ		

Year Ended December 31, 2013 as Compared to 2012

Operating Revenues. The variance was primarily driven by:

• A \$68 million increase in net mark-to-market revenue on non-qualifying power and capacity hedge contracts, consisting of mark-to-market gains of \$70 million in 2013 compared to losses of \$2 million in 2012;

• A \$68 million increase for the gas-fired generation assets driven primarily by higher power prices, partially offset by decreased volumes;

• A \$41 million increase in rate riders and retail pricing primarily due to rate increases in 2013;

• A \$21 million increase for the coal-fired generation assets driven primarily by increased volumes, partially offset by lower realized power prices, including the impact of hedge settlements; and

• A \$13 million increase related to favorable weather conditions.

Partially offset by:

• An \$85 million decrease in PJM capacity revenue related to lower average cleared capacity auction pricing; and

• A \$41 million decrease in regulated fuel revenues primarily driven by reduced sales volumes, partially offset by higher fuel costs.

Operating Expenses. The variance was primarily driven by:

• A \$109 million increase in fuel expense for the gas-fired generation assets driven by higher natural gas costs, partially offset by decreased natural gas volumes;

• A \$96 million increase in net mark-to-market fuel expense on non-qualifying fuel hedge contracts, consisting of mark-to-market losses of \$99 million in 2013 compared to losses of \$3 million in 2012; and

• A \$41 million increase in property and other taxes driven primarily by an Ohio property tax settlement recorded in 2012.

Partially offset by:

• A \$42 million decrease in regulated fuel expense driven primarily by lower purchased power expense and reduced volumes, partially offset by higher fuel costs.

Other Income and Expenses, net. The decrease was primarily due to lower AFUDC equity and lower interest income.

Interest Expense. The decrease was primarily due to lower average debt balances in 2013 compared to 2012.

Income Tax Expense. The variance was primarily due to a decrease in pretax income. The effective tax rates for the years ended December 31, 2013 and 2012 were 42.2 percent and 36 percent, respectively. The change in the effective tax rate was primarily due to a decrease in pretax income and a decrease in the manufacturing deduction in 2013.

Matters Impacting Future Duke Energy Ohio Results

On February 17, 2014, Duke Energy Ohio announced that it had initiated a process to exit its nonregulated Midwest generation business. Considering a marketing period of several months and potential regulatory approvals, Duke Energy Ohio expects to dispose of the nonregulated Midwest generation business by early to mid-2015. In the first quarter of 2014, Duke Energy Ohio will reclassify approximately \$3.5 billion carrying value of its Midwest generation business to assets held for sale and expects to record an estimated pretax impairment charge of \$1 billion to \$2 billion to reduce the carrying value to estimated sales proceeds less cost to sell.

In 2013, a FERC Administrative Law Judge issued an initial decision holding that Duke Energy Ohio is responsible for certain MVP costs, a type of MTEP cost, approved by MISO prior to the date of Duke Energy Ohio's withdrawal. The initial decision will be reviewed by FERC. If FERC upholds the initial decision, Duke Energy Ohio intends to file an appeal in federal court. If Duke Energy Ohio ultimately is found to be responsible for these costs, a portion of these costs may not be eligible for recovery, resulting in an adverse impact to its financial position, results of operations and cash flows. See Note 4 to the Consolidated Financial Statements, "Regulatory Matters," for additional information.

DUKE ENERGY INDIANA

Introduction

Management's Discussion and Analysis should be read in conjunction with the accompanying Consolidated Financial Statements and Notes for the years ended December 31, 2013, 2012, and 2011.

Basis of Presentation

The results of operations and variance discussion for Duke Energy Indiana is presented in a reduced disclosure format in accordance with General Instruction (I)(2)(a) of Form 10-K.

Results of Operations

		Y	ears End	ded Dec	cember	31,			
(in millions)		2013			20)12	V	aria	ince
Operating Revenues	\$	2,926		\$	2,7	717	\$		209
Operating Expenses		2,193			2,7	792		(5	599)
Operating Income (Loss)		733			(75)		8	808
Other Income and Expense, net		18				90		((72)
Interest Expense		170			1	38			32
Income (Loss) Before Income Taxes		581			(1)	23)			704
Income Tax Expense (Benefit)		223			(73)			296
Net Income (Loss)	\$	358		\$	(50)	\$		408
Energy Indiana. The below percentages includes billed and unbilled retail sales, a and private utilities and power marketers	and whole	esale sales t	o incorp	orated r	nunicipa				
Increase (decrease) over prior year					2013			2	012
Residential sales					3.2 %		(4	1.8)	%
General service sales				(0.5 %		(0).5)	%
Industrial sales				(0	.3) %			1.7	%
Wholesale power sales				(1	.4) %			7.9	%
Total sales				(0.4 %			1.2	%
Average number of customers				().7 %			0.6	%
							<u> </u>		

Year Ended December 31, 2013 as Compared to 2012

Edgar Filing: Duke Energy CORP - Form 10-K

Operating Revenues. The variance was primarily driven by:

• A \$155 million net increase primarily related to updates to the IGCC rider, and

• A \$43 million increase in fuel revenues (including emission allowances) due to an increase in fuel rates as a result of higher fuel and purchased power costs.

Operating Expenses. The variance was primarily driven by:

• A \$600 million decrease due to 2012 impairment and other charges related to the Edwardsport IGCC plant, and

• A \$40 million decrease in depreciation expense due to a regulatory order related to the Edwardsport IGCC settlement agreement.

Partially offset by:

• A \$43 million increase in fuel costs primarily driven by higher fuel and purchased power costs.

Other Income and Expenses, net. The variance was primarily driven by a \$70 million decrease in AFUDC equity primarily due to updates to the IGCC rider in January 2013.

Interest Expense. The variance was primarily driven by a \$30 million decrease in AFUDC debt primarily due to updates to the IGCC rider in January 2013.

Income Tax Expense (Benefit). The variance was primarily due to an increase in pretax income. The effective tax rates for the years ended December 31, 2013 and 2012 were 38.4 percent and 59.5 percent, respectively. The decrease in the effective tax was primarily due to pretax income in 2013 compared to pretax loss in 2012 primarily resulting from the Edwardsport IGCC project impairment and the impact of AFUDC equity in 2013 that reduced the tax expense compared to higher AFUDC in 2012 that increased the tax benefit.

CRITICAL ACCOUNTING POLICIES AND ESTIMATES

Preparation of financial statements requires the application of accounting policies, judgments, assumptions and estimates that can significantly affect the reported results of operations and the amounts of assets and liabilities reported in the financial statements. Judgments made include the likelihood of success of particular projects, possible legal and regulatory challenges and anticipated recovery of costs.

Management discusses these policies, estimates and assumptions with senior members of management on a regular basis and provides periodic updates on management decisions to the audit committee of the Duke Energy board of directors. Management believes the areas described below require significant judgment in the application of accounting policy or in making estimates and assumptions that are inherently uncertain and that may change in subsequent periods.

Regulatory Accounting

A substantial majority of Regulated Utilities, Duke Energy's regulated operations, meet the criteria for application of regulatory accounting treatment. As a result, Duke Energy records assets and liabilities that would not be recorded for nonregulated entities. Regulatory assets generally represent incurred costs that have been deferred because such costs are probable of future recovery in customer rates. Regulatory liabilities generally represent obligations to make refunds, or reduce rates, to customers for previous collections or for costs that have yet to be incurred.

Management continually assesses whether recorded regulatory assets are probable of future recovery by considering factors such as applicable regulatory environment changes, historical regulatory treatment for similar costs in Duke Energy's jurisdictions, litigation of rate orders, recent rate orders to other regulated entities, and the status of any pending or potential deregulation legislation. If future recovery of costs ceases to be probable, asset write-offs would be recognized in operating income. Additionally, regulatory agencies can provide flexibility in the manner and timing of the depreciation of property, plant and equipment, recognition of nuclear decommissioning costs and amortization of regulatory assets or may disallow recovery of all or a portion of certain assets. Total regulatory assets for Duke Energy were \$10,086 million and \$11,741 million as of December 31, 2013 and 2012, respectively. Total regulatory liabilities were \$6,265 million and \$5,740 million as of December 31, 2013 and 2012, respectively. For further information, see Note 4 to the Consolidated Financial Statements, "Regulatory Matters."

As required by regulated operations accounting, significant judgment can be required to determine if an otherwise recognizable cost is considered to be an entity specific cost recoverable in future rates and therefore a regulatory asset. Significant judgment can also be required to determine if revenues previously recognized are for entity specific costs that are no longer expected to be incurred and are therefore a regulatory liability.

Regulatory accounting rules also require recognition of a loss if it becomes probable that part of the cost of a plant under construction (or a recently completed plant or an abandoned plant) will be disallowed for ratemaking purposes and a reasonable estimate of the amount of the disallowance can be made. For example, if a cost cap is set, the amount of the disallowance is a result of a judgment as to the ultimate cost of the plant. Other disallowances can require judgments on allowed future rate recovery. As discussed in Note 4 to the Consolidated Financial Statements, "Regulatory Matters," during 2012 and 2011 Duke Energy Indiana recorded charges of \$631 million and \$222 million, respectively, related to the Edwardsport IGCC plant. In 2013, Duke Energy Florida recorded a charge of \$295 million related to the retired Crystal River

Edgar Filing: Duke Energy CORP - Form 10-K

Unit 3 Nuclear Station. Also as discussed in Note 2 to the Consolidated Financial Statements, "Acquisitions and Sales of Other Assets", Duke Energy Carolinas and Duke Energy Progress recorded disallowance charges in 2012 in order to gain FERC approval of the merger between Duke Energy and Progress Energy. Duke Energy Carolinas and Duke Energy Progress guaranteed total fuel savings to customers in North Carolina and South Carolina of \$687 million over the five years in order to gain NCUC and SCPSC approval of the merger between Duke Energy and Progress Energy. Based on current estimates of future fuel costs, Duke Energy anticipates that it will meet the guaranteed fuel savings. However, if actual fuel costs are higher than expected, Duke Energy could record a charge for the unmet guaranteed savings.

Goodwill Impairment Assessments

Duke Energy's goodwill balances by segment are included in the following table.

	Dece	mbe	r 31	,
(in millions)	2013			2012
Regulated Utilities	\$ 15,950		\$	15,950
International Energy	326			353
Commercial Power	64			62
Total Duke Energy goodwill	\$ 16,340		\$	16,365

During 2012, Duke Energy recorded \$12,469 million of goodwill associated with the merger with Progress Energy. This goodwill represents the excess of the purchase price over the estimated fair values of the assets acquired and liabilities assumed on the acquisition date, and was allocated entirely to the Regulated Utilities segment. The remainder of Regulated Utilities' goodwill relates to the acquisition of Cinergy in April 2006.

Duke Energy allocates goodwill to reporting units, which are a subset of the business segments and are determined based on how the segment is managed. Duke Energy is required to test goodwill for impairment at the reporting unit level at least annually and more frequently if it is more likely than not that the fair value of a reporting unit is less than its carrying value. Duke Energy performs its annual impairment test as of August 31.

Application of the goodwill impairment test requires management judgment, including determining the fair value of the reporting unit, which management estimates using a weighted combination of the income approach, which estimates fair value based on discounted cash flows, and the market approach, which estimates fair value based on market comparables within the utility and energy industries. Significant assumptions used in these fair value analyses include discount and growth rates, future rates of return expected to result from ongoing rate

regulation, utility sector market performance and transactions, projected operating and capital cash flows for Duke Energy's business and the fair value of debt.

Estimated future cash flows under the income approach are based to a large extent on Duke Energy's internal business plan, and adjusted as appropriate for Duke Energy's views of market participant assumptions. Duke Energy's internal business plan reflects management's assumptions related to customer usage and attrition based on internal data and economic data obtained from third-party sources, projected commodity pricing data and potential changes in environmental regulations. The business plan assumes the occurrence of certain events in the future, such as the outcome of future rate filings, future approved rates of returns on equity, anticipated earnings/returns related to significant future capital investments, continued recovery of cost of service, the renewal of certain contracts and the future of renewable tax credits. Management also makes assumptions regarding operation, maintenance and general and administrative costs based on the expected outcome of the aforementioned events. In estimating cash flows, Duke Energy incorporates expected growth rates, regulatory and economic stability, the ability to renew contracts and other factors, into its revenue and expense forecasts.

One of the most significant assumptions that Duke Energy utilizes in determining the fair value of its reporting units under the income approach is the discount rate applied to the estimated future cash flows. Management determines the appropriate discount rate for each of its reporting units based on the weighted average cost of capital (WACC) for each individual reporting unit. The WACC takes into account both the after-tax cost of debt and cost of equity. A major component of the cost of equity is the current risk-free rate on twenty-year U.S. Treasury bonds. In the 2013 impairment tests, Duke Energy considered implied WACCs for certain peer companies in determining the appropriate WACC rates to use in its analysis. As each reporting unit has a different risk profile based on the nature of its operations, including factors such as regulation, the WACC for each reporting unit may differ. Accordingly, the WACCs were adjusted, as appropriate, to account for company specific risk premiums. For example, Duke Energy Ohio's transmission and distribution reporting unit generally would have a lower company specific risk premium as it does not have the higher level of risk associated with owning and operating generation assets nor does it have significant construction risk or risk associated with potential future carbon legislation or pending EPA regulations. The discount rates used for calculating the fair values as of August 31, 2013, for each of Duke Energy's domestic reporting units ranged from 5.4 percent to 7.4 percent.

For Duke Energy's international operations, a country specific risk adder based on the average risk premium for each separate country in which International Energy operates was added to the base discount rate to reflect the differing risk profiles. This resulted in a discount rate for the August 31, 2013 goodwill impairment test for the international operations of 10.6 percent.

The underlying assumptions and estimates are made as of a point in time. Subsequent changes, particularly changes in the discount rates, authorized regulated rates of return or growth rates inherent in management's estimates of future cash flows, could result in future impairment charges.

The majority of Duke Energy's business is in environments that are either fully or partially rate-regulated. In such environments, revenue requirements are adjusted periodically by regulators based on factors including levels of costs, sales volumes and costs of capital. Accordingly, Duke Energy's regulated utilities operate to some degree with a buffer from the direct effects, positive or negative, of significant swings in market or economic conditions. However, changes in discount rates may have a significant impact on the fair value of equity.

As of August 31, 2013, all of the reporting units' estimated fair value of equity exceeded the carrying value of equity by more than 10 percent.

The fair value of Commercial Power's Renewables reporting unit is impacted by a multitude of factors, including legislative actions related to tax credit extensions, long-term growth rate assumptions, the market price of power and discount rates. As of December 31, 2013, the Renewables reporting unit's estimated fair value of equity exceeded the carrying value of equity. Duke Energy continues to monitor these assumptions for any indicators that the fair value of the reporting unit could be below the carrying value, and will assess goodwill for impairment as appropriate.

Long-Lived Asset Impairment Assessments

Property, plant and equipment is stated at the lower of historical cost less accumulated depreciation or fair value, if impaired. Duke Energy evaluates property, plant and equipment for impairment when events or changes in circumstances (such as a significant change in cash flow projections, the determination that it is more likely than not an asset or asset group will be sold, or a regulating body with authority to set rates Duke Energy charges to customers approves an order disallowing recovery of costs incurred or to be incurred) indicate the carrying value of such assets may not be recoverable. The determination of whether an impairment has occurred is based on an estimate of undiscounted future cash flows attributable to the assets, as compared with their carrying value, except when applied to regulated plant costs that are disallowed for ratemaking purposes. The impairment for a disallowance of costs for regulated plants under construction, recently completed or abandoned is based on discounted cash flows. See "Regulatory Accounting" for information related to accounting for rate regulated operations.

Performing an impairment evaluation involves a significant degree of estimation and judgment in areas such as identifying circumstances that indicate an impairment may exist, identifying and grouping affected assets, and developing the undiscounted future cash flows associated with the asset. If an impairment has occurred, the amount of the impairment recognized is determined by estimating the fair value of the asset and recording a loss if the carrying value is greater than the fair value. Additionally, determining fair value of the asset requires probability weighting future cash flows to reflect expectations about possible variations in their amounts or timing and the selection of an appropriate discount rate. Although cash flow estimates are based on relevant information available at the time the estimates are made, estimates of future cash flows are, by nature, highly uncertain and may vary significantly from actual results. For assets identified as held for sale, the carrying value is compared to the estimated fair value less cost to sell to determine if an impairment loss is required. Until the assets are disposed of, their estimated fair value is re-evaluated when circumstances or events change.

When determining whether an asset or asset group has been impaired, management groups assets at the lowest level that has discrete cash flows. For regulated entities, the lowest level with discrete cash flows is generally the operating utility level.

When it becomes probable that regulated generation, transmission or distribution assets will be abandoned, the cost of the asset is removed from plant in service. The value that may be retained as an asset on the balance sheet for the abandoned property is dependent upon

amounts that may be recovered through regulated rates, including any return. As such, an impairment charge could be offset by the establishment of a regulatory asset if rate recovery is probable.

As discussed further in Note 2 to the Consolidated Financial Statements, "Acquisitions, Dispositions, and Sales of Other Assets," in the first quarter of 2014, Duke Energy Ohio announced it had initiated a process to exit its nonregulated Midwest generation business. As a result, Duke Energy expects to classify the Midwest generation business as held for sale and record an estimated pretax impairment charge of \$1 billion to \$2 billion in the first quarter of 2014. As discussed further in Note 2 to the Consolidated Financial Statements, "Acquisitions, Dispositions, and Sales of Other Assets," in the third quarter of 2012, Duke Energy Carolinas and Duke Energy Progress recorded certain impairment charges in conjunction with the merger between Duke Energy and Progress Energy. As discussed further in Note 11 to the Consolidated Financial Statements, "Goodwill and Intangible Assets," in the third quarter of 2011, Commercial Power recorded \$79 million of pretax impairment charges related to CAA emission allowances that were no longer expected to be used as a result of the issuance of the final CSAPR. These impairment charges are recorded in Goodwill and Other Impairment Charges on Duke Energy's Consolidated Statement of Operations.

Accounting for Loss Contingencies

Preparation of financial statements and related disclosures require judgments regarding the future outcome of contingent events. Duke Energy is involved in certain legal and environmental matters arising in the normal course of business. Estimating probable losses requires analysis of multiple forecasts and scenarios that often depend on judgments about potential actions by third parties, such as federal, state and local courts and other regulators. Contingent liabilities are often resolved over long periods of time. Amounts recorded in the consolidated financial statements may differ from the actual outcome once the contingency is resolved, which could have a material impact on future results of operations, financial position and cash flows of Duke Energy.

For further information, see Note 5 to the Consolidated Financial Statements, "Commitments and Contingencies."

Pension and Other Post-Retirement Benefits

The calculation of pension expense, other post-retirement benefit expense and net pension and other post-retirement assets or liabilities require the use of assumptions and election of permissible accounting alternatives. Changes in assumptions can result in different expense and reported asset or liability amounts, and future actual experience can differ from the assumptions. Duke Energy believes the most critical assumptions for pension and other post-retirement benefits are the expected long-term rate of return on plan assets and the assumed discount rate. Additionally, medical and prescription drug cost trend rate assumptions are critical to Duke Energy's estimates of other post-retirement benefits.

Duke Energy elects to amortize net actuarial gains or losses in excess of the corridor of 10 percent of the greater of the market-related value of plan assets or plan projected benefit obligation, into net pension or other post-retirement benefit expense over the average remaining service period of active covered employees. Prior service cost or credit, which represents the effect on plan liabilities due to plan amendments, is amortized over the average remaining service period of active covered employees.

Duke Energy maintains non-contributory defined benefit retirement plans. The plans cover most U.S. employees using a cash balance formula. Under a cash balance formula, a plan participant accumulates a retirement benefit consisting of pay credits based upon a percentage of current eligible earnings based on age and years of service and current interest credits. Certain employees are covered under plans that use a final average earnings formula.

Duke Energy provides some health care and life insurance benefits for retired employees on a contributory and non-contributory basis. Certain employees are eligible for these benefits if they have met age and service requirements at retirement, as defined in the plans.

For both pension and other post-retirement plans, Duke Energy assumes its plan's assets will generate a long-term rate of return of 6.75 percent as of December 31, 2013. The expected long-term rate of return was developed using a weighted average calculation of expected returns based primarily on future expected returns across asset classes considering the use of active asset managers, where applicable. U.S. equities are held for their high expected return. Non-U.S. equities, debt securities, hedge funds, real estate and other global securities are held for diversification. Investments within asset classes are to be diversified to achieve broad market participation and reduce the impact of individual managers on investments. In September 2013, Duke Energy adopted a de-risking investment strategy for its pension plan assets. As the funded status of the Duke Energy and Progress Energy pension plans increase, over time the allocation to return-seeking assets will be reduced and the allocation to fixed-income assets will be increased to better manage Duke Energy's pension liability and reduce funded status volatility. Based on the current funded status of the plans, the asset allocation for the Duke Energy pension plans has been adjusted to 60 percent fixed-income assets and 40 percent return-seeking assets and the asset allocation for the Progress Energy pension plans has been adjusted to 55 percent fixed-income assets and 45 percent return-seeking assets.

The assets for Duke Energy's pension and other post-retirement plans are maintained in a master trust. Duke Energy also invests other post-retirement assets in the Duke Energy Corporation Employee Benefits Trust (VEBA I). The investment objective of VEBA I is to achieve sufficient returns, subject to a prudent level of portfolio risk, for the purpose of promoting the security of plan benefits for participants. VEBA I is passively managed.

Duke Energy discounted its future U.S. pension and other post-retirement obligations using a rate of 4.7 percent as of December 31, 2013. Discount rates used to measure benefit plan obligations for financial reporting purposes reflect rates at which pension benefits could be effectively settled. As of December 31, 2013, Duke Energy determined its discount rate for U.S. pension and other post-retirement obligations using a bond selection-settlement portfolio approach. This approach develops a discount rate by selecting a portfolio of high quality corporate bonds that generate sufficient cash flow to match the timing of projected benefit payments. The selected bond portfolio is derived from a universe of non-callable corporate bonds rated Aa quality or higher. After the bond portfolio is selected, a single interest rate is determined that equates the present value of the plan's projected benefit payments discounted at this rate with the market value of the bonds selected.

Future changes in plan asset returns, assumed discount rates and various other factors related to the participants in Duke Energy's pension and post-retirement plans will impact future pension expense and liabilities. Duke Energy cannot predict with certainty what these factors will

be in the future. The following table presents the approximate effect on Duke Energy's 2013 pretax pension expense, pension obligation and other post-retirement benefit obligation if a 0.25 percent change in rates were to occur.

	N	Quali on-Qual				ther Pos	t ro	tira	mont
			Plans	151011	U		lans		nem
(in millions)		+0.25%		0.25%		+0.25%		-().25%
Effect on 2013 pretax pension expense									
Expected long-term rate of	f return \$	(18)		\$ 18		\$ (1)		\$	1
Discount rate		(16)		16		(4)			4
Effect on benefit obligation at December 31	, 2013								
Discount rate		(194)		200		(23)			24

Duke Energy's U.S. post-retirement plan uses a medical care trend rate which reflects the near and long-term expectation of increases in medical health care costs. Duke Energy's U.S. post-retirement plan uses a prescription drug trend rate, which reflects the near and long-term expectation of increases in prescription drug health care costs. As of December 31, 2013, the medical care trend rates were 8.5 percent, which grades to 5.00 percent by 2021. The following table presents the approximate effect on Duke Energy's 2013 pretax other post-retirement expense and other post-retirement benefit obligation if a 1 percentage point change in the health care trend rate were to occur.

		Other Pos	st-retirer	nent Pla	ns
(in millions)		+1.0%			-1.0%
Effect on 2013 other post-retirement expense	\$	25		\$	(20)
Effect on other post-retirement benefit obligation at					
December 31, 2013		40			(36)
For further information, see Note 21 to the Consolidated Fi	inancial Sta	tements, '	'Employe	ee Benefi	t Plans."

LIQUIDITY AND CAPITAL RESOURCES

Sources and Uses of Cash

Duke Energy relies primarily upon cash flows from operations, debt issuances and its existing cash and cash equivalents to fund its domestic liquidity and capital requirements. Duke Energy's capital requirements arise primarily from capital and investment expenditures, repaying long-term debt and paying dividends to shareholders. Duke Energy's projected primary sources and uses for the next three fiscal years are included in the table below.

(in millions	5)		2014			2015			2016
Uses:									
Capital exp	enditures		5,825-6,125			6,850-7,450			7,175-8,175
Debt matur	ities ^(a)		2,170			2,470			1,870
Dividend pa	ayments		2,225			2,270			2,315
Sources:									
Cash flows	from operations	\$	7,370		\$	7,930		\$	8,150
Debt issuar	nces		3,160			3,475			2,800
(a) Excludes capital leases and securitized receivables maturities in 2016 expected to be renewed. Amount represents Duke Energy's financing plan, which accelerates certain contractual maturities.									

The Subsidiary Registrants generally maintain minimal cash balances and use short-term borrowings to meet their working capital needs and other cash requirements. The Subsidiary Registrants, excluding Progress Energy, support their short-term borrowing needs through participation with Duke Energy and certain of its other subsidiaries in a money pool arrangement. The companies with short-term funds may provide short-term loans to affiliates participating under this arrangement. See Note 6 to the Consolidated Financial Statements, "Debt and Credit Facilities," for additional discussion of the money pool arrangement.

Duke Energy and the Subsidiary Registrants, excluding Progress Energy, may also use short-term debt, including commercial paper and the money pool, as a bridge to long-term debt financings. The levels of borrowing may vary significantly over the course of the year due to the timing of long-term debt financings and the impact of fluctuations in cash flows from operations. Duke Energy's current liabilities frequently exceed current assets resulting from the use of short-term debt as a funding source to meet scheduled maturities of long-term debt, as well as cash needs, which can fluctuate due to the seasonality of its business.

Credit Facilities and Registration Statements

Master Credit Facility Summary

Duke Energy has a master credit facility with a capacity of \$6 billion through December 2018. The Subsidiary Registrants, excluding Progress Energy each have borrowing capacity under the master credit facility up to specified sublimits for each borrower. Duke Energy has the unilateral ability at any time to increase or decrease the borrowing sublimits of each borrower, subject to a maximum sublimit for each borrower. The amount available under the master credit facility has been reduced to backstop the issuances of commercial paper, certain letters of credit and variable-rate demand tax-exempt bonds that may be put to the Duke Energy Registrants at the option of the holder. The table below includes the current borrowing sublimits and available capacity under the master credit facility.

						T					Τ					
							D	ec	ce	mber 31, 20)1	3				
(in millions)			Duke Energy		Duke Energy (Parent)		Duke Energy Carolinas			Duke Energy Progress		Duke Energy Florida		Duke Energy Ohio		Duke Energy Indiana
Facility size ^(a)		\$	6,000	\$	2,250	\$	1,000		\$	750	9	650	0,	650	\$	700
Reduction to backstop issuances																
Notes payable and commercial paper ^(b)			(450)				(300)									(150)
Outstanding letters of credit (62) (55) (4) (2) (1)																
Tax-exempt bonds			(240)				(75)							(84)		(81)
Available capacity		\$	5,248	\$	2,195	\$	621		\$	748	9	649	0,	566	\$	469
(b) Duke Energy pool to Duke borrowings v	 a) Represents the sublimit of each borrower at December 31, 2013. The Duke Energy Ohio sublimit includes \$100 million for Duke Energy Kentucky. b) Duke Energy issued \$450 million of commercial paper and loaned the proceeds through the money pool to Duke Energy Carolinas and Duke Energy Indiana. The balances are classified as long-term borrowings within Long-term Debt in Duke Energy Carolinas' and Duke Energy Indiana's Condensed Consolidated Balance Sheets. 															
						Τ					Т		T	I		

PremierNotes

Duke Energy has an effective Form S-3 with the SEC to sell up to \$3 billion of variable denomination floating rate demand notes, called PremierNotes. The Form S-3 states that no more than \$1.5 billion of the notes will be outstanding at any particular time. The notes are offered on a continuous basis and bear interest at a floating rate per annum determined by the Duke Energy PremierNotes Committee, or its designee, on a weekly basis. The interest rate payable on notes held by an investor may vary based on the principal amount of the investment. The notes have no stated maturity date, are non-transferable and may be redeemed in whole or in part by Duke Energy or at the investor's option at any time. The balance as of December 31, 2013 and December 31, 2012, was \$836 million and \$395 million, respectively. The notes are short-term debt obligations of Duke Energy and are reflected as Notes payable and commercial paper on Duke Energy's Consolidated Balance Sheets.

Shelf Registration

In September 2013, Duke Energy filed a Form S-3 with the SEC. Under this Form S-3, which is uncapped, the Duke Energy Registrants, excluding Progress Energy may issue debt and other securities in the future at amounts, prices and with terms to be determined at the time of future offerings. The registration statement also allows for the issuance of common stock by Duke Energy.

CAPITAL EXPENDITURES

Duke Energy's projected capital and investment expenditures for the next three fiscal years are included in the table below.

(in millions)			004				00-	15		0010
(in millions)			2014	-			20		<u> </u>	2016
Regulated Utilities		\$	4,850			\$	6,07		\$	6,500
Commercial Power, International Energy and	Other		975	5			77	75		675
Total committed expenditures			5,825	5			6,8	50		7,175
Discretionary expenditures			300)			60	00		1,000
Total projected capital and investment expend	ditures	\$	6,125	5		\$	7,4	50	\$	8,175
Duke Energy continues to focus on reducing r invest principally in its strongest business sec projected capital expenditures are allocated to the components of projected capital expenditu	tors. Based on the Regulated	this d Ut	s goal ilities	the segn	majori 1ent. T	ty of he ta	Duk able	e Ene belov	ergy's v inclu	total udes
		20	14			20)15			2016
New generation	\$	2	00		9	5 9	975		\$	1,175
Environmental		4	-00			2	250			250
Nuclear fuel		5	25			5	525			575
Major nuclear		3	50			3	375			325
Customer additions		4	25			4	150			475
Grid modernization and other transmission and distribution projects		1	25			4	150			525
Maintenance		2,8				-)50			3,175
Total projected Regulated Utilities capital and investment expenditures	\$	4,8			q	6,0			\$	6,500

DEBT MATURITIES

The following table shows the significant components of Current maturities of long-term debt on the Consolidated Balance Sheets. The Duke Energy Registrants currently anticipate satisfying these obligations, primarily with cash on hand and proceeds from additional borrowings.

			1
			1
			1

(in millions)	Maturity Date		Rate	nber 31, 2013
Unsecured Debt				
Duke Energy (Parent)	February 2014		%	\$ 750
Progress Energy (Parent)	March 2014	6.050	%	300
Duke Energy (Parent)	September 2014		%	500
Tax-exempt Bonds Duke Energy Progress	January 2014	0.105	%	167
Other				387
Current maturities of long-term debt				\$ 2,104

DIVIDEND PAYMENTS

Duke Energy has paid quarterly cash dividends for 88 consecutive years and expects to continue its policy of paying regular cash dividends in the future. There is no assurance as to the amount of future dividends because they depend on future earnings, capital requirements, financial condition and are subject to the discretion of the Board of Directors.

Over the past several years, Duke Energy's dividend has grown at approximately two percent annually, slower than overall earnings growth. The Board of Directors continues to target a payout ratio of 65 percent to 70 percent, based upon adjusted diluted EPS. Once the dividend is within the target payout ratio, Duke Energy believes it has the flexibility to grow the dividend at a pace more consistent with earnings growth.

Dividend and Other Funding Restrictions of Duke Energy Subsidiaries

As discussed in Note 4 to the Consolidated Financial Statements "Regulatory Matters", Duke Energy's wholly owned public utility operating companies have restrictions on the amount of funds that can be transferred to Duke Energy via dividend, advance or loan as a result of conditions imposed by various regulators in conjunction with merger transactions. Duke Energy Progress and Duke Energy Florida also have restrictions imposed by their first mortgage bond indentures and Articles of Incorporation which, in certain circumstances, limit their ability to make cash dividends or distributions on common stock. Additionally, certain other Duke Energy subsidiaries have other restrictions, such as minimum working capital and tangible net worth requirements pursuant to debt and other agreements that limit the amount of funds that can be transferred to Duke Energy. At December 31, 2013, the amount of restricted net assets of wholly owned subsidiaries of Duke Energy that may not be distributed to Duke Energy in the form of a loan or dividend is less than 25 percent of Duke Energy's consolidated net assets. Duke Energy does not have any legal or other restrictions on paying common stock dividends to shareholders out of its consolidated equity accounts. Although these restrictions cap the amount of funding the various operating subsidiaries can provide to Duke Energy, management does not believe these restrictions will have any significant impact on Duke Energy's ability to access cash to meet its payment of dividends on common stock and other future funding obligations.

CASH FLOWS FROM OPERATING ACTIVITIES

The relatively stable operating cash flows of Regulated Utilities compose a substantial portion of Duke Energy's cash flows from operations. Regulated Utilities' cash flows from operations are primarily driven by sales of electricity and natural gas and costs of operations. Weather conditions, commodity price fluctuations and unanticipated expenses, including unplanned plant outages and storms can affect the timing and level of cash flows from operations. Duke Energy provides the liquidity support for Commercial Power's coal-fired and gas-fired assets that are dispatched into the PJM wholesale market. Commercial Power has economically hedged a portion of these contracts require daily posting of margin, which can be significant. Duke Energy believes it has sufficient liquidity resources through the commercial paper markets, and ultimately, the master credit facility, to support these operations. Cash flows from operations are subject to a number of other factors, including, but not limited to, regulatory constraints, economic trends and market volatility (see Item 1A, "Risk Factors," for additional information).

At December 31, 2013, Duke Energy had cash and cash equivalents and short-term investments of \$1.5 billion, of which \$1.1 billion is held by entities domiciled in foreign jurisdictions and is forecasted to be used to fund the operations of and investments in International Energy. Undistributed foreign earnings associated with International Energy's operations are considered indefinitely reinvested. As a result, no U.S. tax is recorded on such earnings. This assertion is based on management's determination that the cash held in International Energy's foreign jurisdictions is not needed to fund the operations of its U.S. operations and that International Energy either has invested or has intentions to reinvest such earnings. While management currently intends to indefinitely reinvest all of International Energy's unremitted earnings, should circumstances change, Duke Energy may need to record additional income tax expense in the period in which such determination changes. The cumulative undistributed earnings as of December 31, 2013, on which Duke Energy has not provided deferred U.S. income taxes and foreign withholding taxes is approximately \$2.4 billion. The amount of unrecognized deferred tax liability related to these undistributed earnings is estimated at between \$300 million and \$375 million. See Note 22 to the Consolidated Financial Statements, "Income Taxes," for additional information.

DEBT ISSUANCES

Depending on availability based on the issuing entity, the credit rating of the issuing entity, and market conditions, the Subsidiary Registrants prefer to issue first mortgage bonds and secured debt, followed by unsecured debt. This preference is the result of generally higher credit ratings for first mortgage bonds and secured debt, which typically result in lower interest costs. Duke Energy Corporation primarily issues unsecured debt.

Duke Energy's capitalization is balanced between debt and equity as shown in the table below. The 2014 projected capitalization percentages exclude purchase accounting adjustments related to the merger with Progress Energy.

	Projected 2014		tual 013		tual 2012
Equity	52 %	50	%	50	%
Debt	48 %	50	%	50	%

Duke Energy's fixed charges coverage ratio, calculated using SEC guidelines, was 3.0 times for 2013, 2.5 times for 2012, and 3.2 times for 2011.

Restrictive Debt Covenants

Duke Energy's debt and credit agreements contain various financial and other covenants. The master credit facility contains a covenant requiring the debt-to-total capitalization ratio to not exceed 65 percent for each borrower. Failure to meet those covenants beyond applicable grace periods could result in accelerated due dates and/or termination of the agreements or sublimits thereto. As of December 31, 2013, Duke Energy was in compliance with all covenants related to its significant debt agreements. In addition, some credit agreements may allow for acceleration of payments or termination of the agreements due to nonpayment, or to the acceleration of other significant indebtedness of the borrower or some of its subsidiaries. None of the debt or credit agreements contain material adverse change clauses.

Credit Ratings

Duke Energy and certain subsidiaries each hold credit ratings by Fitch Ratings, Inc. (Fitch), Moody's Investors Service, Inc. (Moody's) and Standard & Poor's Rating Services (S&P). Duke Energy's corporate credit rating and issuer credit rating from Fitch, Moody's and S&P, respectively, as of February 13, 2013 is BBB+, A3 and BBB+, respectively. As of February 13, 2014, the Duke Energy Registrants' have stable outlooks from Fitch, Moody's and S&P.

The following table includes the Duke Energy and certain subsidiaries' Senior Unsecured Credit Ratings as of February 13, 2014.

	S&P	Moody's	Fitch
Duke Energy Corporation	BBB	A3	BBB+
Duke Energy Carolinas	BBB+	A1	A
Progress Energy	BBB	Baa1	BBB
Duke Energy Progress	BBB+	A1	A
Duke Energy Florida	BBB+	A3	A-
Duke Energy Ohio	BBB+	Baa1	A-
Duke Energy Indiana	BBB+	A2	A-
Duke Energy Kentucky	BBB+	Baa1	A-

Credit ratings are dependent on the ability to meet our debt principal and interest obligations when they come due, which is a measure of the strength of the current balance sheet. If, as a result of market conditions or other factors, Duke Energy and certain other subsidiaries are unable to maintain current balance sheet strength, or if earnings and cash flow outlook materially deteriorates, credit ratings could be negatively impacted.

Cash Flow Information

The following table summarizes Duke Energy's cash flows for the three most recently completed fiscal years.

			Years Ende	d Decemb	per 31.	
(in millions)		2013		2012		2011
Cash flows provided by (used in):						
Operating activities	\$	6,382	5	5,244	\$	3,672
Investing activities	Ψ	(4,978)		(6,197)	Ψ.	(4,434)
Financing activities		(1,327)		267		1,202
Net increase (decrease) in cash and cash		(1,027)		207		1,202
equivalents		77		(686)		440
Cash and cash equivalents at beginning of				(000)		
period		1,424		2,110		1,670
Cash and cash equivalents at end of period	\$				\$	
	T			,	Ť	,
OPERATING CASH FLOWS						
The following table summarizes key compone	nts of [Duke Ener	av's operati	ng cash flo	ws for the th	ree most
recently completed fiscal year.			gjoopolat	ng dadir ne		
			Years Ende	d Decemb	per 31.	
(in millions)		2013		2012		2011
Net income	\$			6 1,782	\$	
Non-cash adjustments to net income		4,876		3,769	· ·	2,628
Contributions to qualified pension plans		(250)		(304)		(200)
Working capital		(920)		(3)		(470)
Net cash provided by operating activities	\$		<u> </u>	,	\$. ,
	Ť	0,002		, 0,211	• • • • •	0,072
For the year ended December 31, 2013 comp	ared to	2012 the	variance w	as driven r	primarily by:	
		,,				
 A \$2,001 million increase in n 	et inco	me after n	ion-cash ad	iustments	mainly due t	o the
inclusion of Progress Energy's					•	
rates and lower operation an						
A \$917 million decrease in op	erating	cash flow	s from incre	eased inve	stments in tra	aditional
working capital, mainly due to						
accruals, net of current year p		-				
overallocation of the Carolina	s' fuels	costs. Th	ese decrea	ses were p	artially offset	by the
NEIL proceeds.				-		
For the year ended December 31, 2012 comp	ared to	2011, the	variance w	vas driven p	primarily by:	

	1 111					<u> </u>	<u>г т</u>	
 An approximately \$1,210 million 	on incr	ease in ne	et inco	me aft	er non-cas	sh adji	ustmen	its
(depreciation and amortization	ıs, higl	her Edwar	dsport	charg	es, severa	ance e	xpense	e and
other Progress Energy merge			•	•			•	
Energy's results beginning Jul								
South Carolina rate cases, ne								
			Vealin			r		
			· ·			<u> </u>		<u> </u>
A \$560 million increase in ope								
working capital, mainly due to								
and prior year refund of North								
overcollection of North Carolir	ia and	South Ca	rolina	fuel co	sts, partia	lly offs	et by;	
								1
A \$100 million increase in con	tributio	ons to com	pany	spons	ored pensi	ion pla	ins due	e to
contributions for Progress Ene			• •	-1				
		noion pia				Γ		
							iI	
INVESTING CASH FLOWS			1	1				
The following table summarizes key compone	nts of I	Duke Ener	gy's ir	nvestin	g cash flo	ws for	the thr	ee most
recently completed fiscal years.								
		,	Veare	Fnde	d Decemb	ber 31	<u> </u>	
(in millions)		2013			2012		, 	2011
	ļ,	2013			2012	<u> </u>		2011
Capital, investment and acquisition		(()			
expenditures	\$	(5,607)		\$	(5,958)		\$	(4,464)
Available for sale securities, net		173			(182)			(131)
Proceeds from sales of equity investments								
and other assets, and sales of and collections								
on notes receivable		277			212			118
Other investing items		179			(269)	1		43
	¢			\$, , ,		\$	
Net cash used in investing activities	\$	(4,978)		Ф Ф	(6,197)	<u> </u>	Φ	(4,434)
The primary use of cash related to investing a				stment	and acqu	isition	expen	ditures,
detailed by reportable business segment in the	<u>e follov</u>	ving table.						
								L
		,	Years	Ende	d Decemb	ber 31.		
(in millions)		2013			2012			2011
Regulated Utilities	\$			\$		<u>∤</u>	\$	3,717
	Ψ			ψ			Ψ	
Commercial Power		268			1,038			492
International Energy		67			551			114
Other		223			149			141
Total capital, investment and acquisition								
expenditures	\$	5,607		\$	5,958		\$	4,464
		-,			-,		Ť	,. . .
Ear the year and ad December 01, 0010 server		0010 Hr-	Voria		n driver -	L		
For the year ended December 31, 2013 compa		0 ∠012, the	e varia	nce wa	as unven p	<u>nimari</u> T		
A \$581 million variance in rest	tricted	cash due	to pos	ting co	llateral on	a sec	ured d	ebt
issuance related to the Chilea	n hydr	o acquisiti	on in 2	2012 a	nd the retu	urn of a	a porti	on of this
	-						•	

Edgar Filing: Duke Energy CORP - Form 10-K

collateral in 2013,			-					
 A \$355 million increase in pro- purchases due to the investme 								, net of
A \$351 million decrease in ca	pital, ir	vestment	and a	cquisit	ion expen	ditures	s prima	rily due
to lower spending on Duke Er	•••			•••	•	•	•	
modernization program as the	•	jects were	e comp	leted,	net of exp	enditu	res on	Progress
Energy's maintenance project	S.							
For the year ended December 31, 2012 compa	arod to	2011 the	vorio		a drivon r	rimori	ly by:	
		2011, lite	vana		as unven p	Jiiiiaii	iy Dy.	
• A \$1,490 million increase in ca	anital	investmen	t and :	acquie	ition evne	nditure	s nrim	arily due
to the inclusion of Progress Ei								
expenditures on renewable er								
spending on Duke Energy's or								
projects near completion and			1			1		
 A \$440 million increase in rest to Chilean hydro acquisition. 	tricted	cash prim	arily d	ue to a	a secured	debt is	suanc	e related
FINANCING CASH FLOWS								
The following table summarizes key compone	nts of [Duke Ener	gy's fi	nancin	ig cash flo	ws for	the th	ree most
recently completed fiscal years.								
					. <u> </u>			
	──		Years	Ende	d Decemb	per 31,		0011
(in millions)	<u> </u>	2013			2012			2011
Issuance of common stock related to employee benefit plans	\$	9		\$	23		\$	67
Issuance of long-term debt, net	P	9 840		φ	1,672		φ	2,292
Notes payable and commercial paper		93			278			2,292
Dividends paid		(2,188)			(1,752)			(1,329)
Other financing items		(81)			46			(36)
Net cash (used in) provided by financing		(01)			10			(00)
activities	\$	(1,327)		\$	267		\$	1,202
								,
For the year ended December 31, 2013 compared	ared to	2012, the	varia	nce wa	as driven p	orimari	ly by:	
A \$832 million decrease in ne	t issua	nces of lo	ng-terr	n debt	, primarily	due to	o the ti	ming of
	aturaar	vears re	sulting	I from	the comple	etion o	of majo	r
issuances and redemptions be	etweer	, youro, io		-	•			
construction projects,		- youro, ro		, -	·	1		
construction projects,								
construction projects, A \$436 million increase in qua	arterly o	dividends	primar	ily due	e to an incl	rease i		
construction projects,	arterly of from th	dividends ne merger	primar with P	ily due rogres	e to an incl ss Energy	rease i and ar	n increa	ase in

Edgar Filing: Duke Energy CORP - Form 10-K

	-	-						-	
•	A \$185 million decrease in pro paper, primarily due to change						able a	and co	mmercial
For the year en	ded December 31, 2012 compa	ared to	2011, the	varia	nce wa	as driven p	primari	ly by:	
•	A \$620 million decrease in net issuances and redemptions be			•	n debt	, primarily	due to	o the ti	ming of
•	A \$420 million increase in qua shares outstanding, resulting f dividends per share from \$0.7 dividend per share was \$3.03	from th 5 to \$0	ne merger 0.765 in th	with P e third	rogres quarte	s Energy a er of 2012	and ar	n incre	ase in
These decrease	es in cash provided were partia	lly offs	et by:				1	1	
•	A \$70 million increase in proce paper, primarily due to the Pre								
			63						

Summary of Significant Debt Issuances

The following tables summarize the significant debt issuances (in millions).

												1							
									Ye	ar Enc	lec	d De	ecemt	ber	31.	2013			
Issuan	ice Date	Maturity Date		rest late			Duke Energy Parent)		Е	Duke nergy gress			Dı Enei	ıke	E	Duke nergy diana			Duke Energy
Unsec	ured Debt																		
	y 2013 ^(a)	January 2073	5.125			\$	500		\$			\$			\$			\$	500
June 2	013 ^(b)	June 2018		%			500												500
August	2013 ^{(c)(d)}	August 2023	11.000	%															220
Octobe	er 2013 ^(e)	October 2023		%			400												400
Secure	ed Debt																		
Februa 2013 ^{(f)(}		December 2030	2.043	%															203
Februa	ury 2013 ^(f)	June 2037	4.740	%															220
April 20	013 ^(h)	April 2026	5.456	%															230
Decem 2013 ⁽ⁱ⁾	iber	December 2016	0.852	%						300									300
First N	lortgage E	Bonds																	
March	2013 ^(j)	March 2043	4.100	%						500									500
July 20)13 ^(k)	July 2043	4.900	%												350			350
July 20)13 ^{(k)(l)}	July 2016	0.619	%												150			150
Septen 2013 ^{(m}		September 2023		%									300						300
Septen 2013 ^{(m}		March 2015	0.400	%									150						150
Total I	ssuances					\$	1,400		\$	800		\$	450		\$	500		\$	4,023
(a)	Cumulativ	ifter January e Quarterly al paper anc S.	Income I	Pref	erre	ed S	Securitie	es (0	ຊຸບ	IPS) a	٦d	to r	epay	a po	ortio	on of o	uts	tan	
(b)	Proceeds	were used to the repayme									s a	and	for ge	enei	ral o	corpora	ate	pur	poses,
(c)	Proceeds	were used to half of the ir	o repay S	\$20	0 m	illic	on of cur	ren	t m	aturitie				-		te inclu	ıde	d a	bove
(d)																			

	The debt is floating rate based on a consumer price index and an overnight funds rate in Brazil. The debt is denominated in Brazilian Real.
(e)	Proceeds were used to repay commercial paper as well as for general corporate purposes.
(f)	Represents the conversion of construction loans related to a renewable energy project issued in December 2012 to term loans. No cash proceeds were received in conjunction with the conversion. The term loans have varying maturity dates. The maturity date presented represents the latest date for all components of the respective loans.
(g)	The debt is floating rate. Duke Energy has entered into a pay fixed-receive floating interest rate swap for 95 percent of the loans.
(h)	Represents the conversion of a \$190 million bridge loan issued in conjunction with the acquisition of lbener in December 2012. Duke Energy received incremental proceeds of \$40 million upon conversion of the bridge loan. The debt is floating rate and is denominated in U.S. dollars. Duke Energy has entered into a pay fixed-receive floating interest rate swap for 75 percent of the loan.
(i)	Relates to the securitization of accounts receivable at a subsidiary of Duke Energy Progress; the proceeds were used to repay short-term debt. See Note 17 for further details.
(j)	Proceeds were used to repay notes payable to affiliated companies as well as for general corporate purposes.
(k)	Proceeds were used to repay \$400 million of current maturities.
(I)	The debt is floating rate based on 3-month London Interbank Offered Rate (LIBOR) and a fixed credit spread of 35 basis points.
(m)	Proceeds were used for general corporate purposes including the repayment of short-term notes payable, a portion of which was incurred to fund the retirement of \$250 million of first mortgage bonds that matured in the first half of 2013.
(n)	The debt is floating rate based on 3-month LIBOR plus a fixed spread of 14 basis points.

6	4
---	---

Issuance Date	Maturity Date	Into					v	_									
	Date	Into					Y	ear Er	۱de	d Dec	em	ber 31,	20 ⁻	12			
			rest Rate			Duke Energy Parent)	E	Duke nergy olinas	E	nergy		Duke Energy ogress	Er	Duke nergy orida	E	Duke nergy diana	Duke Energy
Unsecured	d Debt																
March 2012 ^(a)	April 2022	3.15	%		\$		\$		\$	450	\$		\$		\$		\$ 450
August 2012 ^(b)	August 2017		%			700											700
August 2012 ^(b)	August 2022	3.05	%			500											500
Secured D	ebt																
April 2012 ^(c)	September 2024	2.64	%			330											330
December 2012 ^(d)	March 2013	2.77	%			203											203
December 2012 ^(d)	March 2013	4.74	%			220											220
December 2012 ^(e)	June 2013	1.01	%			190											190
December 2012 ^(e)	December 2025	1.56	%			200											200
First Morte	gage Bonds	6															
March 2012 ^(f)	March 2042	4.20	%													250	250
May 2012 ^(g)	May 2022	2.80	%									500					500
May 2012 ^(g)	May 2042	4.10	%									500					500
September 2012 ^(h)	September 2042		%					650									650
November 2012 ⁽ⁱ⁾	November 2015	0.65	%											250			250
November 2012 ⁽ⁱ⁾	November 2042	3.85	%											400			400
Total Issua	nces			\square	\$	2,343	\$	650	\$	450	\$	1,000	\$	650	\$	250	\$ 5,343
(b) Proce purpo	eds were us eds were us ses, includio eds were u	sed to ng the	repa repa	ay c aym	urre ent	ent mati	uriti me	es of \$ rcial pa	6500 ape) millio r.	on, a			•			

projects. Debt was subsequently deconsolidated upon execution of a joint venture. See Note 17 for

	further details.														
(d)	Proceeds were used to fund the existing Los Vientos wind power portfolio.														
(e)	Debt issuances were executed in connection with the acquisition of Ibener. Both loans were collateralized with cash deposits equal to 101 percent of the loan amounts. See Note 2 for further details.														
(f)	Proceeds were used to repay a portion of outstanding short-term debt.														
(g)	Proceeds were used to repay current maturities of \$500 million, a portion of outstanding commercial paper and notes payable to affiliated companies.														
(h)	Proceeds were used to repay current maturities of \$420 million, as well as for general corporate purposes, including the funding of capital expenditures.														
(i)	Proceeds will be used to repay current maturities of \$425 million, as well as for general corporate purposes.														
E.	65														

Off-Balance Sheet Arrangements

Duke Energy and certain of its subsidiaries enter into guarantee arrangements in the normal course of business to facilitate commercial transactions with third parties. These arrangements include performance guarantees, stand-by letters of credit, debt guarantees, surety bonds and indemnifications.

Most of the guarantee arrangements entered into by Duke Energy enhance the credit standing of certain subsidiaries, non-consolidated entities or less than wholly owned entities, enabling them to conduct business. As such, these guarantee arrangements involve elements of performance and credit risk, which are not always included on the Consolidated Balance Sheets. The possibility of Duke Energy, either on its own or on behalf of Spectra Energy Capital, LLC (Spectra Capital) through indemnification agreements entered into as part of the January 2, 2007 spin-off of Spectra Energy Corp (Spectra Energy), having to honor its contingencies is largely dependent upon the future operations of the subsidiaries, investees and other third parties, or the occurrence of certain future events.

Duke Energy performs ongoing assessments of their respective guarantee obligations to determine whether any liabilities have been incurred as a result of potential increased non-performance risk by third parties for which Duke Energy has issued guarantees.

See Note 7 to the Consolidated Financial Statements, "Guarantees and Indemnifications," for further details of the guarantee arrangements.

Issuance of these guarantee arrangements is not required for the majority of Duke Energy's operations. Thus, if Duke Energy discontinued issuing these guarantees, there would not be a material impact to the consolidated results of operations, cash flows or financial position.

Other than the guarantee arrangements discussed above and normal operating lease arrangements, Duke Energy does not have any material off-balance sheet financing entities or structures. For additional information on these commitments, see Note 5 to the Consolidated Financial Statements, "Commitments and Contingencies."

Contractual Obligations

Duke Energy enters into contracts that require payment of cash at certain specified periods, based on certain specified minimum quantities and prices. The following table summarizes Duke Energy's contractual cash obligations as of December 31, 2013.

			Payr	nen	ts [Due By I	Peri	od			
(in millions)	Total	Le	ess than 1 year (2014)			3 years (2015 & 2016)			-5 years (2017 & 2018)		ore than 5 years (2019 & beyond)
Long-term debt ^(a)	\$ 38,740	\$	2,007		\$	5,409		\$	4,355	\$	26,969
Interest payments on long-term debt ^(b) Capital leases ^(c)	24,082		1,632 171			2,972 336			2,675 342		<u>16,803</u> 1,453

Edgar Filing: Duke Energy CORP - Form 10-K

A	·····		1 700		475			000		T	054			1 00 1
	ing leases ^(c)		1,769	_	175			306	_	_	254			1,034
Purcha	use obligations: ^(d)			_					+	_				
	Fuel and purchased power ^(e)		26,893		5,163			6,787			4,099			10,844
	Other purchase		20,093		5,165			0,707	╋		4,099			10,044
	obligations ^(f)		6,193		4,400			646			305			842
Nuclea	r decommissioning				.,									
	nnual funding ^(g)		912		52			105			92			663
	ontractual cash													
obligati	ions ^{(h)(i)}	\$	100,891		\$ 13,600		\$	16,561		\$	12,122		\$	58,608
(a)	See Note 6 to the Cor	nsoli	dated Fina	ncial	Statemen	its, "I	De	bt and Cre	dit F	a	cilities."			
(b)	Interest payments on interest rates and hold									g	Decembe	er 3	1, 1	2013
(C)	See Note 5 to the Cor	nsoli	dated Fina	ncial	Statemen	its, "C	Co	mmitments	s and	d	Continge	ncie	s."	Amount
	in the table above incl				•	•						eres	t ra	ates
	stated in the lease ag													
(d)	Current liabilities, exc	•				•			•		-			5
(a)	reflected in the Conso													ta
(e)	Includes firm capacity electricity transmission			•			•••			•				
	contracts and contract													
	the price paid is based		• •		•				•					
	For certain of these a													
	entered into payment			-										
	receivables and payal													
(f)	Includes contracts for							•		•				
	includes contractual o	-		•	• •									
	generation plants and major maintenance of		•					•	•					
	certain wind facilities		•						•		•			
	certain open purchase				•									
	the purchase cannot k								- ;	-				J -
(g)	Related to future annu			gatio	ns to nucl	ear d	lec	ommissior	ning	tr	ust fund (ND	TF)
	through nuclear powe				•			•						
	jurisdictional amounts			•••	•			•				-		
	external decommissio	-									•			
	million must be compl each year. See Note 9		-					•						
(h)	Uncertain tax position													
('')	predict when open inc										•••			
	Consolidated Financia		-											
(i)	The table above exclu						me	ental reme	diati	0	n, asbesto	os-r	ela	ted
	injuries and damages						•							
	Statements, "Commitr			•	,				•••					
	of when cash paymen		•											
	premiums that are new		• •					•			•			
	the Consolidated Fina and other post-retirem													
	and other post-relifen	rent	Denem DIA	HS (S	ee NOIE 2	1 17 1								

Edgar Filing: Duke Energy CORP - Form 10-K

	"Employee Benefit Plans"), asset retirement obligations (see Note 9 to the Consolidated Financial Statements, "Asset Retirement Obligations") and regulatory liabilities (see Note 4 to the Consolidated Financial Statements, "Regulatory Matters") because the amount and timing of the cash payments are uncertain. Also excluded are Deferred Income Taxes and Investment Tax Credits recorded on the Consolidated Balance Sheets since cash payments for income taxes are determined based primarily on taxable income for each discrete fiscal year.													
<u></u>	66													

•		
٦	r	
,	v	
-		

QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

Risk Management Policies

Duke Energy is exposed to market risks associated with commodity prices, interest rates, equity prices and foreign currency exchange rates. Duke Energy has established comprehensive risk management policies to monitor and manage these market risks. Duke Energy's Chief Executive Officer and Chief Financial Officer are responsible for the overall approval of market risk management policies and the delegation of approval and authorization levels. The Finance and Risk Management Committee of the Board of Directors receives periodic updates from the Chief Risk Officer and other members of management on market risk positions, corporate exposures, and overall risk management activities. The Chief Risk Officer is responsible for the overall governance of managing commodity price risk, including monitoring exposure limits.

The following disclosures about market risk contain forward-looking statements that involve estimates, projections, goals, forecasts, assumptions, risks and uncertainties that could cause actual results or outcomes to differ materially from those expressed in the forward-looking statements. Please review Item 1A, "Risk Factors," and "Cautionary Statement Regarding Forward-Looking Information" for a discussion of the factors that may impact any such forward-looking statements made herein.

Commodity Price Risk

Duke Energy is exposed to the impact of market fluctuations in the prices of electricity, coal, natural gas and other energy-related products marketed and purchased as a result of its ownership of energy related assets. Duke Energy's exposure to these fluctuations is limited by the cost-based regulation of its operations in its Regulated Utilities segment as these operations are typically allowed to recover substantially all of these costs through various cost-recovery clauses, including fuel clauses. While there may be a delay in timing between when these costs are incurred and when these costs are recovered through rates, changes from year to year generally do not have a material impact on operating results of these regulated operations.

Price risk represents the potential risk of loss from adverse changes in the market price of electricity or other energy commodities. Duke Energy's exposure to commodity price risk is influenced by a number of factors, including contract size, length, market liquidity, location and unique or specific contract terms. Duke Energy employs established policies and procedures to manage risks associated with these market fluctuations, which may include using various commodity derivatives, such as swaps, futures, forwards and options. For additional information, see Note 14 to the Consolidated Financial Statements, "Derivatives and Hedging."

Validation of a contract's fair value is performed by an internal group separate from Duke Energy's deal origination function. While Duke Energy uses common industry practices to develop its valuation techniques, changes in its pricing methodologies or the underlying assumptions could result in significantly different fair values and income recognition.

HEDGING STRATEGIES

Edgar Filing: Duke Energy CORP - Form 10-K

Duke Energy closely monitors risks associated with commodity price changes on its future operations and, where appropriate, uses various commodity instruments such as electricity, coal and natural gas forward contracts to mitigate the effect of such fluctuations on operations. These instruments are also used to optimize the value of the nonregulated generation portfolio. Duke Energy's primary use of energy commodity derivatives is to hedge the generation portfolio against exposure to the prices of power and fuel.

The majority of instruments used to manage Duke Energy's commodity price exposure are either not designated as hedges or do not qualify for hedge accounting. These instruments are referred to as undesignated contracts. Mark-to-market changes for undesignated contracts entered into by regulated businesses are reflected as regulatory assets or liabilities on the Consolidated Balance Sheets. Undesignated contracts entered into by unregulated businesses are marked-to-market each period, with changes in the fair value of the derivative instruments reflected in earnings.

Duke Energy may also enter into other contracts that qualify for the NPNS exception. When a contract meets the criteria to qualify as an NPNS, Duke Energy applies such exception. Income recognition and realization related to NPNS contracts generally coincide with the physical delivery of the commodity. For contracts qualifying for the NPNS exception, no recognition of the contract's fair value in the Consolidated Financial Statements is required until settlement of the contract as long as the transaction remains probable of occurring.

GENERATION PORTFOLIO RISKS

Duke Energy is primarily exposed to market price fluctuations of wholesale power, natural gas, and coal prices in the Regulated Utilities and Commercial Power segments. The Duke Energy Registrants optimize the value of their wholesale and nonregulated generation portfolios. The portfolios include generation assets, fuel, and emission allowances. Modeled forecasts of future generation output and fuel requirements are based on forward power and fuel markets. The component pieces of the portfolio are bought and sold based on models and forecasts of generation in order to manage the economic value of the portfolio in accordance with the strategies of the business units. For the Regulated Utilities segment, the generation portfolio not utilized to serve retail operations or committed load is subject to commodity price fluctuations. However, the impact on the Consolidated Statements of Operations is partially offset by mechanisms in these regulated jurisdictions that result in the sharing of net profits from these activities with retail customers. The Commercial Power nonregulated generation portfolio dispatches all of its electricity into unregulated markets on a day-ahead and real-time basis and receives wholesale energy margins and capacity revenues from PJM. Commercial Power has economically hedged its forecasted coal-fired generation and a significant portion of its forecasted gas-fired generation for 2014. Commercial Power also has long-term economic hedges in place for a portion of expected coal and gas generation through 2017 and 2018, respectively. Capacity revenues are 100 percent fixed in PJM through May 2017. International Energy generally hedges its expected generation using long-term bilateral power sales contracts when favorable market conditions exist and it is subject to wholesale commodity price risks for electricity not sold under such contracts. International Energy dispatches electricity not sold under long-term bilateral contracts into unregulated markets and receives wholesale energy margins and capacity revenues from national system operators. Derivative contracts executed to manage generation portfolio risks for delivery periods beyond 2014 are also exposed to changes in fair value due to market price fluctuations of wholesale power, fuel oil and coal. See "Sensitivity Analysis for Generation Portfolio and Derivative Price Risks" below, for more information regarding the effect of changes in commodity prices on Duke Energy's net income.

SENSITIVITY ANALYSIS FOR GENERATION PORTFOLIO AND DERIVATIVE PRICE RISKS

The table below summarizes the estimated effect of commodity price changes on Duke Energy's pretax net income, based on a sensitivity analysis performed for the nonregulated generation portfolio. Forecasted exposure to commodity price risk for the Regulated Utilities segment is not anticipated to have a material adverse effect on Duke Energy's results of operations in 2014. The following commodity price sensitivity calculations consider existing hedge positions and estimated production levels, as indicated in the table below, but do not consider other potential effects that might result from such changes in commodity prices.

Summary o	of Sensitivity Analysis for Ger	nerat	ion Po	rtfoli	o and	Deriva	ative Pr	ice F	Risks	(in m	nillio	າຣ)
		Generation Portfolio Risks for 2014 As of December 31, ^(a)				Se	Sensitivities for Derivatives Beyond 2014 As of December 31, ^(b)					
	ffect on pretax net income a 10% price change in		2013			2012		2	2013			2012
Forward wh MWh)	olesale power prices (per	\$	11		\$	34		\$ 158		\$	103	
Forward coal prices (per ton)			4			11						
Gas prices	prices (per MMBtu) 6		6			21						
(a) Amounts related to forward wholesale prices represent the potential impact of commodity price changes on forecasted economic generation which has not been contracted or hedged. Amounts related to forward coal prices and forward gas prices represent the potential impact of commodity price changes on fuel needed to achieve such economic generation. Amounts exclude the impact of mark-to-market changes on undesignated contracts relating to periods in excess of one year from the respective date.												
(b)	Amounts represent sensitiv generation portfolio risks fo commodity price changes of such forecasted generation	or per on for	iods bey	yond	2013	. Amou	nts excl	ude t	the po	otentia	al imp	
Interest De												

Interest Rate Risk

Duke Energy is exposed to risk resulting from changes in interest rates as a result of its issuance of variable and fixed-rate debt and commercial paper. Duke Energy manages interest rate exposure by limiting variable-rate exposures to a percentage of total debt and by monitoring the effects of market changes in interest rates. Duke Energy also enters into financial derivative instruments, which may include instruments such as, but not limited to, interest rate swaps, swaptions and U.S. Treasury lock agreements to manage and mitigate interest rate risk exposure. See Notes 1, 6, 14, and 16 to the Consolidated Financial Statements, "Summary of Significant Accounting Policies," "Debt and Credit Facilities," "Derivatives and Hedging," and "Fair Value Measurements."

The paragraph below summarizes the potential effect of interest rate changes on the Duke Energy Registrants' pretax net income, based on a sensitivity analysis performed as of December 31, 2013 and December 31, 2012.

At December 31, 2013, Duke Energy had no notional amounts of fixed-to-floating hedges outstanding and no pre-issuance hedges outstanding. The weighted average interest rate on \$5,677 million of long-term and

short-term variable interest rate exposure that has not been hedged at December 31, 2013 was 1.45 percent.

These amounts were estimated by considering the impact of the hypothetical interest rates on variable-rate securities outstanding, adjusted for interest rate hedges, short-term and long-term investments, cash and cash equivalents outstanding as of December 31, 2013 and 2012. The change in interest rate sensitivity for Duke Energy is primarily due to changes in short-term debt balances and cash balances. If interest rates changed significantly, Duke Energy would likely take actions to manage its exposure to the change. However, due to the uncertainty of the specific actions that would be taken and their possible effects, the sensitivity analysis assumes no changes in Duke Energy's financial structure.

Marketable Securities Price Risk

As described further in Note 15 to the Consolidated Financial Statements, "Investments in Debt and Equity Securities," Duke Energy invests in debt and equity securities as part of various investment portfolios to fund certain obligations. The vast majority of investments in equity securities are within the NDTF and assets of the various pension and other post-retirement benefit plans.

PENSION PLAN ASSETS

Duke Energy maintains investments to help fund the costs of providing non-contributory defined benefit retirement and other post-retirement benefit plans. These investments are exposed to price fluctuations in equity markets and changes in interest rates. The equity securities held in these pension plans are diversified to achieve broad market participation and reduce the impact of any single investment, sector or geographic region. Duke Energy has established asset allocation targets for its pension plan holdings, which take into consideration the investment objectives and the risk profile with respect to the trust in which the assets are held.

A significant decline in the value of plan asset holdings could require Duke Energy to increase funding of its pension plans in future periods, which could adversely affect cash flows in those periods. Additionally, a decline in the fair value of plan assets, absent additional cash contributions to the plan, could increase the amount of pension cost required to be recorded in future periods, which could adversely affect Duke Energy's results of operations in those periods.

NDTF

As required by the NRC, NCUC, PSCSC and FPSC, subsidiaries of Duke Energy maintain trust funds to fund the costs of nuclear decommissioning. As of December 31, 2013, these funds were invested primarily in domestic and international equity securities, debt securities, fixed-income securities, cash and cash equivalents and short-term investments. Per the NRC, Internal Revenue Code,NCUC, PSCSC and FPSC requirements, these funds may be used only for activities related to nuclear decommissioning. The investments in equity securities are exposed to price fluctuations in equity markets. Duke Energy actively monitors its portfolios by benchmarking the performance of its investments against certain indices and by maintaining, and periodically reviewing, target allocation percentages for various asset classes. Accounting for nuclear decommissioning recognizes that costs are recovered through retail rates; therefore, fluctuations in equity prices do not affect their Consolidated Statements of Operations as changes in the fair value of these investments are deferred as regulatory assets or

regulatory liabilities pursuant to an Order by the NCUC, PSCSC and FPSC. Earnings or losses of the fund will ultimately impact the amount of costs recovered through retail rates. See Note 9 to the Consolidated Financial Statements, "Asset Retirement Obligations" for additional information regarding nuclear decommissioning costs. See Note 15 to the Consolidated Financial Statements, "Investments in Debt and Equity Securities" for additional information regarding NDTF assets.

Foreign Currency Risk

Duke Energy is exposed to foreign currency risk from investments in international businesses owned and operated in foreign countries and from certain commodity-related transactions within domestic operations that are denominated in foreign currencies. To mitigate risks associated with foreign currency fluctuations, contracts may be denominated in or indexed to the U.S. Dollar and/or local inflation rates, or investments may be naturally hedged through debt denominated or issued in the foreign currency. Duke Energy may also use foreign currency derivatives, where possible, to manage its risk related to foreign currency fluctuations. To monitor its currency exchange rate risks, Duke Energy uses sensitivity analysis, which measures the impact of devaluation of the foreign currencies to which it has exposure.

Duke Energy's primary foreign currency rate exposure is to the Brazilian Real. The table below summarizes the potential effect of foreign currency devaluations on Duke Energy's Consolidated Statement of Operations and Consolidated Balance Sheets, based on a sensitivity analysis performed as of December 31, 2013 and December 31, 2012.

Summary	of Sensitivity Analysis for Foreign Currer	Assuming 10 percent devaluation in the currency exchange rates in all exposure currencies								
		As of December 31,								
(in million	s)	2013								
Income Statement impact ^(a)		\$	(20)	\$	(20)					
Balance S	heet impact ^(b)		(140)		(150)					
(a)		Amounts represent the potential annual net pretax loss on the translation of local currency earnings to the U.S. Dollar in 2013 and 2012, respectively.								
(b)	Amounts represent the potential impact to the currency translation through Accumulated Other Comprehensive Income (AOCI) on the Consolidated Balance Sheets									

OTHER ISSUES

Fixed Charges Coverage Ratios

The Duke Energy Registrants' fixed charges coverage ratios, as calculated using SEC guidelines, are included in the table below.

	Years Ended December 31,						

	2013	2012	2011
Duke Energy	3.0	2.5	3.2
Duke Energy Carolinas	4.2	3.7	3.7
Progress Energy	2.1	1.6	2.1
Duke Energy Progress	3.6	2.2	4.2
Duke Energy Florida	2.7	2.3	2.8
Duke Energy Ohio	2.8	3.4	3.4
Duke Energy Indiana	4.1	0.1	2.2
(a) Includes the results of F	Progress Energy begin	nning on July 2, 2012.	

Edgar Filing: Duke Energy CORP - Form 10-K

Dan River Ash Basin Release

On February 2, 2014, a break in a stormwater pipe beneath an ash basin at Duke Energy Carolinas' retired Dan River steam station caused a release of ash basin water and ash into the Dan River. On February 8, 2014, a permanent plug was installed in the stormwater pipe stopping the release of materials into the river. Duke Energy Carolinas estimates 30,000 to 39,000 tons of ash and 24 million to 27 million gallons of basin water were released into the river.

Duke Energy cannot reasonably estimate the cost associated with remediation of this release at this time. Other costs related to the Dan River release and other ash basins, including regulatory directives, natural resources damages, future lawsuits, future claims, long-term environmental impact costs, long-term operational changes, and costs associated with new laws and regulations cannot be reasonably estimated at this time.

Global Climate Change

The Duke Energy Registrants' greenhouse gas (GHG) emissions consist primarily of CQ₂ with most coming from their fleet of coal-fired power plants in the U.S. In 2013, the Duke Energy Registrants' U.S. power plants emitted approximately 134 million tons of CO₂. CO₂ emissions from Duke Energy's international operations were approximately 3 million tons. The Duke Energy Registrants' future CO₂ emissions will be influenced by variables including new regulations, economic conditions that affect electricity demand, and the Duke Energy Registrants' decisions regarding generation technologies deployed to meet customer electricity needs.

The Duke Energy Registrants do not anticipate any of the states in which they currently operate fossil-fueled electric generating units to implement requirements to reduce CO_2 emissions absent a federal requirement to mandate reductions in GHG emissions. On June 25, 2013, the President of the United States issued a memorandum directing the EPA to propose CO_2 emissions requirements for existing fossil-fuel

electric generating units by June 1, 2014, and to finalize the guidelines for states to develop their own regulations for implementing the guidelines by June 1, 2015. The memorandum directed the EPA to require state to submit their implementation regulations for approval by June 30, 2016.

The Duke Energy Registrants are taking actions that will result in reduced GHG emissions over time. These actions will lower the Duke Energy Registrants' exposure to any future mandatory GHG emission reduction requirements or carbon tax, whether a result of federal legislation or EPA regulation. Under any future scenario involving mandatory GHG limitations, the Duke Energy Registrants would plan to seek recovery of compliance costs associated with their regulated operations through appropriate regulatory mechanisms.

The Duke Energy Registrants recognize certain groups associate severe weather events with climate change, and forecast the possibility these weather events could have a material impact on future results of operations should they occur more frequently and with greater severity. However, the uncertain nature of potential changes of extreme weather events (such as increased frequency, duration, and severity), the long period of time over which any potential changes might take place, and the inability to predict these with any degree of accuracy, make estimating any potential future financial risk to the Duke Energy Registrants' impossible. Currently, the Duke Energy Registrants plan and prepare for extreme weather events they experience from time to time, such as ice storms, tornados, hurricanes, severe thunderstorms, high winds and droughts.

The Duke Energy Registrants routinely take steps to reduce the potential impact of severe weather events on their electric distribution systems. The Duke Energy Registrants' electric generating facilities are designed to withstand extreme weather events without significant damage. The Duke Energy Registrants maintain an inventory of coal and oil on site to mitigate the effects of any potential short-term disruption in fuel supply so they can continue to provide customers with an uninterrupted supply of electricity. The Duke Energy Registrants have a program in place to effectively manage the impact of future droughts on their operations.

Other EPA Regulations Recently Published and Under Development

The EPA has issued and is in various stages of developing several non-greenhouse gas (non-GHG) environmental regulations that will affect the Duke Energy Registrants. These include the final Mercury and Air Toxics Standards (MATS) for hazardous air pollutants, which is effective beginning in 2015, as well as proposed regulations for cooling water intake structures under the Clean Water Act 316(b), coal combustion residuals, and steam effluent limitation guidelines. As a group, these non-GHG environmental regulations will require the Duke Energy Registrants to install additional environmental controls and accelerate retirement of some coal-fired units. While the ultimate regulatory requirements for the Duke Energy Registrants from the group of EPA regulatory actions will not be known until all the rules have been finalized, for planning purposes, the Duke Energy Registrants currently estimate the cost of new control equipment that may need to be installed to comply with this group of rules could total \$4.5 billion to \$5.5 billion, excluding AFUDC, over the next 10 years. This range includes estimated costs for new control equipment necessary to comply with the MATS of \$525 million to \$625 million. The Duke Energy Registrants also expect to incur increased fuel, purchased power, operation and maintenance, and other expenses in conjunction with the non-GHG regulations. The Duke Energy Registrants are planning to retire coal-fired generating capacity that is not economic to bring into compliance with the EPA's regulations. Beyond 2013, total planned and potential retirements could exceed 2,400 MW of coal-fired generating capacity. The Duke Energy Registrants also expect to incur costs for replacement generation as a result of the potential coal-fired power plant retirements. Until the final regulatory requirements of the group of EPA

regulations are known and can be fully evaluated, the potential compliance costs associated with these EPA regulatory actions are subject to considerable uncertainty. Therefore, the actual compliance costs incurred and MW to be retired may be materially different from these estimates based on the timing and requirements of the final EPA regulations.

For additional information, see Note 4 to the Consolidated Financial Statements, "Regulatory Matters" and Note 5 to the Consolidated Financial Statements, "Commitments and Contingencies."

Nuclear Matters

Following the events at the Fukushima Daiichi nuclear power station in Japan, Duke Energy conducted thorough inspections at each of its seven nuclear sites during 2011. The initial inspections did not identify any significant vulnerabilities, however, Duke Energy is reviewing designs to evaluate safety margins to external events. Emergency-response capabilities, written procedures and engineering specifications were reviewed to verify each site's ability to respond in the unlikely event of station blackout. Duke Energy is working within the nuclear industry to improve safety standards and margin using the three layers of safety approach used in the U.S.: protection, mitigation and emergency response. Emergency equipment is currently being added at each station to perform key safety functions in the event that backup power sources are lost permanently. These improvements are in addition to the numerous layers of safety measures and systems previously in place.

In March 2011, the NRC formed a task force to conduct a comprehensive review of processes and regulations to determine whether the agency should make additional improvements to the nuclear regulatory system. On July 13, 2011, the task force proposed a set of improvements designed to ensure protection, enhance accident mitigation, strengthen emergency preparedness and improve efficiency of NRC programs. The recommendations were further prioritized into three tiers based on the safety enhancement level. On March 12, 2012, the NRC issued three regulatory orders requiring safety enhancements related to mitigation strategies to respond to extreme natural events resulting in the loss of power at a plant, ensuring reliable hardened containment vents and enhancing spent fuel pool instrumentation.

On August 30, 2012, the NRC issued implementation guidance to enable power plants to achieve compliance with the orders issued in March 2012. Plants were required to submit implementation plans to the NRC by February 28, 2013, and complete implementation of the safety enhancements within two refueling outages or by December 31, 2016, whichever comes first. Each plant is also required to reassess their seismic and flooding hazards using present-day methods and information, conduct inspections to ensure protection against hazards in the current design basis, and re-evaluate emergency communications systems and staffing levels.

Duke Energy is committed to compliance with all safety enhancements ordered by the NRC in connection with the March 12, 2012, regulatory orders noted above, the cost of which could be material. Until such time as the NRC-mandated reassessment of flooding and seismic hazards is complete the exact scope and cost of compliance modifications to Duke Energy's sites will not be known. With the NRC's continuing review of the remaining recommendations, Duke Energy cannot predict to what extent the NRC will impose additional licensing and safety-related requirements, or the costs of complying with such requirements. Upon receipt of additional guidance from the NRC and a collaborative

industry review, Duke Energy will be able to determine an implementation plan and associated costs. See Item 1A, "Risk Factors," for further discussion of applicable risk factors.

New Accounting Standards

See Note 1 to the Consolidated Financial Statements, "Summary of Significant Accounting Policies" for a discussion of the impact of new accounting standards.

ITEM 7A. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

See "Management's Discussion and Analysis of Results of Operations and Financial Condition - Quantitative and Qualitative Disclosures About Market Risk."

ITEM 8. FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA

Duke Energy Corporation (Duke Energy)

Report of Independent Registered Public Accounting Firm	74
Consolidated Statements of Operations	75
Consolidated Statements of Comprehensive Income	76
Consolidated Balance Sheets	77
Consolidated Statements of Cash Flows	78
Consolidated Statements of Changes in Equity	79

Duke Energy Carolinas, LLC (Duke Energy Carolinas)

Report of Independent Registered Public Accounting Firm	80
Consolidated Statements of Operations and Comprehensive Income	81
Consolidated Balance Sheets	82
Consolidated Statements of Cash Flows	83
Consolidated Statements of Changes in Member's Equity	84

Progress Energy, Inc. (Progress Energy)

Report of Independent Registered Public Accounting Firm	85
Consolidated Statements of Operations and Comprehensive Income	86
Consolidated Balance Sheets	87
Consolidated Statements of Cash Flows	88
Consolidated Statements of Changes in Common Stockholder's Equity	90

Duke Energy Progress, Inc. (Duke Energy Progress)

Report of Independent Registered Public Accounting Firm	91
Consolidated Statements of Operations and Comprehensive Income	92
Consolidated Balance Sheets	93
Consolidated Statements of Cash Flows	94
Consolidated Statements of Changes in Common Stockholder's Equity	95

Duke Energy Florida, Inc. (Duke Energy Florida)

Report of Independent Registered Public Accounting Firm	96
Statements of Operations and Comprehensive Income	97
Balance Sheets	98
Statements of Cash Flows	99
Statements of Changes in Common Stockholder's Equity	100

Duke Energy Ohio, Inc. (Duke Energy Ohio)

Report of Independent Registered Public Accounting Firm	101
Consolidated Statements of Operations and Comprehensive Income	102
Consolidated Balance Sheets	103
Consolidated Statements of Cash Flows	104
Consolidated Statements of Changes in Common Stockholder's Equity	105

Duke Energy Indiana, Inc. (Duke Energy Indiana)

	, ,	57		
Report of Independer	nt Registered	d Public Accou	Inting Firm	106

Consolidated Statements of Operations and Comprehensive Income Consolidated Balance Sheets Consolidated Statements of Cash Flows Consolidated Statements of Changes in Common Stockholder's Equity	107 108 109 110
Combined Notes to Consolidated Financial Statements	
Note 1 – Summary of Significant Accounting Policies	111
Note 2 – Acquisitions, Dispositions and Sales of Other Assets	118
Note 3 – Business Segments	121
Note 4 – Regulatory Matters	125
Note 5 – Commitments and Contingencies	134
Note 6 – Debt and Credit Facilities.	143
Note 7 – Guarantees and Indemnifications	148
Note 8 – Joint Ownership of Generating and Transmission Facilities	148
Note 9 – Asset Retirement Obligations	149
Note 10 – Property, Plant and Equipment	151
Note 11 – Goodwill and Intangible Assets	152
Note 12 – Investments in Unconsolidated Affiliates	155
Note 13 – Related Party Transactions	155
Note 14 – Derivatives and Hedging	156
Note 15 – Investments in Debt and Equity Securities	168
Note 16 – Fair Value Measurements	174
Note 17 – Variable Interest Entities	182
Note 18 – Common Stock	186
Note 19 – Severance	186
Note 20 – Stock-Based Compensation	187
Note 21 – Employee Benefit Plans	189
Note 22 – Income Taxes	204
Note 23 – Other Income and Expenses, Net	210
Note 24 – Subsequent Events	211
Note 25 – Quarterly Financial Data (Unaudited)	211

7	3
	-

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Board of Directors and Stockholders of

Duke Energy Corporation

Charlotte, North Carolina

We have audited the accompanying consolidated balance sheets of Duke Energy Corporation and subsidiaries (the "Company") as of December 31, 2013 and 2012, and the related consolidated statements of operations, comprehensive income, changes in equity, and cash flows for each of the three years in the period ended December 31, 2013. We also have audited the Company's internal control over financial reporting as of December 31, 2013, based on criteria established in Internal Control — Integrated Framework (1992) issued by the Committee of Sponsoring Organizations of the Treadway Commission. The Company's management is responsible for these financial statements, for maintaining effective internal control over financial reporting, and for its assessment of the effectiveness of internal control over financial reporting, included in the accompanying Management's Annual Report On Internal Control Over Financial Reporting. Our responsibility is to express an opinion on these financial statements and an opinion on the Company's internal control over financial reporting based on our audits.

We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement and whether effective internal control over financial reporting was maintained in all material respects. Our audits of the financial statements included examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, and evaluating the overall financial statement presentation. Our audit of internal control over financial reporting included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, testing and evaluating the design and operating effectiveness of internal control based on the assessed risk. Our audits also included performing such other procedures as we considered necessary in the circumstances. We believe that our audits provide a reasonable basis for our opinions.

A company's internal control over financial reporting is a process designed by, or under the supervision of, the company's principal executive and principal financial officers, or persons performing similar functions, and effected by the company's board of directors, management, and other personnel to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal control over financial reporting includes those policies and procedures that (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and (3) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the company's assets that could have a material effect on the financial statements.

Edgar Filing: Duke Energy CORP - Form 10-K

Because of the inherent limitations of internal control over financial reporting, including the possibility of collusion or improper management override of controls, material misstatements due to error or fraud may not be prevented or detected on a timely basis. Also, projections of any evaluation of the effectiveness of the internal control over financial reporting to future periods are subject to the risk that the controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of Duke Energy Corporation and subsidiaries as of December 31, 2013 and 2012, and the results of their operations and their cash flows for each of the three years in the period ended December 31, 2013, in conformity with accounting principles generally accepted in the United States of America. Also, in our opinion, the Company maintained, in all material respects, effective internal control over financial reporting as of December 31, 2013, based on the criteria established in Internal Control — Integrated Framework (1992) issued by the Committee of Sponsoring Organizations of the Treadway Commission.

/s/ Deloitte & Touche LLP

Charlotte, North Carolina

February 28, 2014

DUKE ENERGY	CORPORATI	ON				
CONSOLIDATED STATE	MENTS OF O	PERATIONS				
Years Ended December 31,						
(in millions, except per-share amounts)	2013	2012	2011			
Operating Revenues						
Regulated electric	\$ 20,439	\$ 15,621	\$ 10,589			
Nonregulated electric, natural gas, and other	3,648	3,534	3,383			
Regulated natural gas	511	469	557			
Total operating revenues	24,598	19,624	14,529			
Operating Expenses						
Fuel used in electric generation and purchased						
power - regulated	7,108	5,582	3,309			
Fuel used in electric generation and purchased	1 000	1 700	1 400			
power - nonregulated	1,822	1,722	1,488			
Cost of natural gas and coal sold	254	264	348			
Operation, maintenance and other	5,910	5,006	3,770			
Depreciation and amortization	2,808	2,289	1,806			
Property and other taxes	<u>1,299</u> 399		704			
Impairment charges	19,600	666	335			
Total operating expenses	19,000	16,514	11,760			
(Losses) Gains on Sales of Other Assets and Other, net	(16)	16	8			
Operating Income	4,982	3,126	2,777			
Other Income and Expenses	4,902	5,120	2,777			
Equity in earnings of unconsolidated affiliates	122	148	160			
Gains on sales of unconsolidated affiliates	100	22	11			
Other income and expenses, net	262	397	376			
Total other income and expenses	484	567	547			
	1,546	1,242	859			
Interest Expense Income From Continuing Operations Before	1,540	1,242	009			
Income Taxes	3,920	2,451	2,465			
Income Tax Expense from Continuing	0,320	2,401	2,400			
Operations	1,261	705	752			
Income From Continuing Operations	2,659	1,746	1,713			
Income From Discontinued Operations, net of		.,,				
tax	17	36	1			
Net Income	2,676	1,782	1,714			
Less: Net Income Attributable to			Í			
Noncontrolling Interests	11	14	8			
Net Income Attributable to Duke Energy						
Corporation	\$ 2,665	\$ 1,768	\$ 1,706			

Earnings Per Share - Basic and Diluted					
Income from continuing operations attributable to					
Duke Energy Corporation common shareholders					
Basic	\$ 3.74	\$	3.01	\$	3.83
Diluted	\$ 3.74	\$	3.01	\$	3.83
Income from discontinued operations attributable					
to Duke Energy Corporation common					
shareholders					
Basic	\$ 0.03	\$	0.06	\$	
Diluted	\$ 0.02	\$	0.06	\$	
Net Income attributable to Duke Energy Corporation common shareholders					
Basic	\$ 3.77	\$	3.07	\$	3.83
Diluted	\$ 3.76	\$	3.07	\$	3.83
Weighted-average shares outstanding					
Basic	706		574		444
Diluted	706		575		444

Edgar Filing: Duke Energy CORP - Form 10-K

See Notes to Consolidated Financial Statements

	DUKE ENE	RGY (ORPOR	ATION	١				
	CONSOLIDATED STATEM	ENTS	OF COM	PREH	ENSIV	E INCON	IE		
			,	Years	Ende	d Decem	ber 31		
(in millions)			2013			2012			2011
Net Income		\$	2,676		\$	1,782		\$	1,714
Other Compreh	ensive Loss, net of tax								
Foreign currency	translation adjustments		(197)			(75)			(149)
Pension and OP	EB adjustments ^(a)		38			19			(49)
Net unrealized ga hedges ^(b)	ain (loss) on cash flow		59			(28)			(57)
<u> </u>	nto earnings from cash flow		1			(1)			4
<u> </u>	gain on investments in e securities		(4)			14			12
Reclassification i available-for-sale	nto earnings from e securities		4			(5)			(4)
Other Compreh	ensive Loss, net of tax		(99)			(76)			(243)
Comprehensive	Income		2,577			1,706			1,471
Less: Comprehe to Noncontrollir	ensive Income Attributable ng Interests		5			10			1
Comprehensive Energy Corpora	Income Attributable to Duke tion	\$	2,572		\$	1,696		\$	1,470
<u> </u>			r.						
(a)	Net of \$17 million tax expense benefit in 2011. See Note 21 fc					nse in 201	12 and	l \$23 m	nillion tax
(b)	Net of \$20 million tax expense benefit in 2011.	in 201	3, \$6 mill	ion ta>	(expe	nse in 201	12 and	l \$31 m	nillion tax

See Notes to Consolidated Financial Statements

DUKE ENERGY CORP	ORATIC)N			
CONSOLIDATED BALAN					
		Dec	cember 31,		
(in millions)		2013			2012
ASSETS					
Current Assets					
Cash and cash equivalents	\$	1,501		\$	1,424
Short-term investments		44			333
Receivables (net of allowance for doubtful accounts of \$30					
at December 31, 2013 and \$34 at December 31, 2012)		1,286			1,516
Restricted receivables of variable interest entities (net of					
allowance for doubtful accounts of \$43 at December 31,					
2013 and \$44 at December 31, 2012)		1,719			1,201
Inventory		3,250			3,223
Regulatory assets		895			737
Other		1,821			1,688
Total current assets		10,516			10,122
Investments and Other Assets					
Investments in equity method unconsolidated affiliates		390			483
Nuclear decommissioning trust funds		5,132			4,242
Goodwill		16,340			16,365
Other		3,539			2,904
Total investments and other assets		25,401			23,994
Property, Plant and Equipment					
Cost		103,115		1	00,391
Accumulated depreciation and amortization		(33,625)			31,969)
Generation facilities to be retired, net					136
Net property, plant and equipment		69,490			68,558
Regulatory Assets and Deferred Debits		•			
Regulatory assets		9,191			11,004
Other		181			178
Total regulatory assets and deferred		-			
debits		9,372			11,182
Total Assets	\$	114,779		\$ 1	13,856
LIABILITIES AND EQUITY					
Current Liabilities					
Accounts payable	\$	2,391		\$	2,444
Notes payable and commercial paper		839			1,057
Taxes accrued		551			459
Interest accrued		440			448
Current maturities of long-term debt		2,104			3,110
Regulatory liabilities		316			156

Other	2,003	2,355
Total current liabilities	8,644	10,029
Long-term Debt	38,152	36,351
Deferred Credits and Other Liabilities		
Deferred income taxes	12,097	10,490
Investment tax credits	442	458
Accrued pension and other post-retirement benefit costs	1,322	2,520
Asset retirement obligations	4,950	5,169
Regulatory liabilities	5,949	5,584
Other	1,815	2,221
Total deferred credits and other liabilities	26,575	26,442
Commitments and Contingencies		
Preferred Stock of Subsidiaries		93
Equity		
Common stock, \$0.001 par value, 2 billion shares authorized; 706 million	1	1
and 704 million shares outstanding at December 31, 2013 and		•
2012, respectively	20.265	20.070
Additional paid-in capital Retained earnings	<u>39,365</u> 2,363	<u>39,279</u> 1,889
Accumulated other comprehensive loss	(399)	(306)
Total Duke Energy Corporation shareholders' equity	41,330	40,863
Noncontrolling interests	78	78
Total equity	41,408	40,941
Total Liabilities and Equity	\$ 114,779	\$ 113,856

Edgar Filing: Duke Energy CORP - Form 10-K

See Notes to Consolidated Financial Statements

DUKE ENERGY C					
		FLOW	S		
	Years	s Ende	d Decemb	er 31,	
(in millions)	2013		2012		2011
CASH FLOWS FROM OPERATING ACTIVITIES					
Net income	\$ 2,676	\$	1,782	\$	1,714
Adjustments to reconcile net income to net cash					
provided by operating activities:					
Depreciation, amortization and accretion					
(including amortization of nuclear fuel)	3,229		2,652		2,026
Equity component of AFUDC	(157)		(300)		(260)
Severance expense			92		
FERC mitigation costs			117		
Community support and charitable					
contributions expense	34		92		
Gains on sales of other assets	(79)		(44)		(19)
Impairment of other long-lived assets	400		586		335
Deferred income taxes	1,264		584		602
Equity in earnings of unconsolidated affiliates	(122)		(148)		(160)
Voluntary opportunity cost deferral			(101)		
Accrued pension and other post-retirement					
benefit costs	307		239		104
Contributions to qualified pension plans	(250)		(304)		(200)
(Increase) decrease in					
Net realized and unrealized					
mark-to-market and hedging					(10)
transactions	1		60		(48)
Receivables	(281)		39		2
Inventory	(31)	_	(258)		(247)
Other current assets	(35)	_	140		185
Increase (decrease) in		_			
Accounts payable	73		131		41
Taxes accrued	77		(142)		27
Other current liabilities	24		295		(254)
Other assets	(384)		(129)		12
Other liabilities	(364)		(139)		(188)
Net cash provided by operating activities	6,382		5,244		3,672
CASH FLOWS FROM INVESTING ACTIVITIES					
Capital expenditures	(5,526)		(5,501)		(4,363)
Investment expenditures	(81)		(6)		(50)
Acquisitions			(451)		(51)
Cash acquired from the merger with Progress Energy			71		

Purchases of available-for-sale securities	(6,142)	(4,719)	(3,194)
Proceeds from sales and maturities of			
available-for-sale securities	6,315	4,537	3,063
Net proceeds from the sales of equity investments and			
other assets, and sales of and collections on notes			
receivable	277	212	118
Change in restricted cash	167	(414)	22
Other	12	74	21
Net cash used in investing activities	(4,978)	(6,197)	(4,434)
CASH FLOWS FROM FINANCING ACTIVITIES			
Proceeds from the:			
Issuance of long-term debt	3,601	4,170	2,570
Issuance of common stock related to			
employee benefit plans	9	23	67
Payments for the:			
Redemption of long-term debt	(2,761)	(2,498)	(278)
Redemption of preferred stock of a subsidiary	(96)		
Notes payable and commercial paper	93	278	208
Distributions to noncontrolling interests	(15)	(25)	(26)
Contributions from noncontrolling interests	9	76	
Dividends paid	(2,188)	(1,752)	(1,329)
Other	21	(5)	(10)
Net cash (used in) provided by financing			
activities	(1,327)	267	1,202
Net increase (decrease) in cash and cash equivalents	77	(686)	440
Cash and cash equivalents at beginning of period	1,424	2,110	1,670
Cash and cash equivalents at end of period	\$ 1,501	\$ 1,424	\$ 2,110
Supplemental Disclosures:			
Cash paid for interest, net of amount capitalized	\$ 1,665	\$ 1,032	\$ 813
Cash (received from) paid for income taxes	(202)	72	26
Merger with Progress Energy			
Fair value of assets acquired		48,944	
Fair value of liabilities assumed		30,873	
Issuance of common stock		18,071	
Significant non-cash transactions:			
Accrued capital expenditures	594	684	409

Edgar Filing: Duke Energy CORP - Form 10-K

See Notes to Consolidated Financial Statements

		_	_	_	_	_	_				Dl	JKI	Ε	ENER	G١	Y	CORPO	DF	ATION	l					_	
		— —	— —	— —			_ т	CO	15	<u>30</u>	LIDATE										IN EQU	JIT	Υ			
													 A(Dul ccumu		te	Energy Shareh ed Othe ncome	ol er (ders Compr							
	Commo onsSto2 Share		nn St	no :oc				ditional Paid-in Capital		RE	Retained Earnin ge i	dι	Jr	oreign rrency ments	A	_0 Vi	Net Gair Us osses) on(Cash ai fable	re Lc	alized Gains osses) on r-Sale	R		ъ¢	Common kh ðldeicsó Equity			
Bala at	nce ember			\$			÷	21,023		\$		47		97	4		(18)	\$		\$			\$ 22,522	\$ 131		()
Net incor	ne										1,706												1,706	8		
Othe comp (loss incor	orehensi	ve												(142)			(53)		8		(49)		(236)	(7)		
Com stock issua inclu divid	ding																, - , , , , , , , , , , , , , , , , , ,									
and	estment oyee fits	2						109															109			
Com stock divide	4										(1,329)												(1,329)			(
Char in nonc	iges ontrollin	g	T	T		Ī	Ī																	(39)		T

				Lug	Jai	r ning. Du	inc.	Lifeigy	00		5111						
inter e st in subsidiaries ^(a)																	
Balance at December 31, 2011 445	9	6 1	\$	21,132	\$	1,873	\$	6 (45)	\$	6 (71)	\$	6 (9)	\$	(109)	\$ 22,772	\$ 93	\$ 4
Net income ^(b)	Ī		Ť	,	T	1,768			Ī				Ī		1,768	12	
Other comprehensive (loss) income								(71)		(29)		9		19	(72)	(4)	
Common stock issued in connection with the Progress Energy Merger 258				18,071											18,071		
Common stock issuances, including dividend reinvestment and employee benefits				76											76		
Common stock dividends						(1,752)									(1,752)		(
Contribution from noncontrolling interest																76	

Edgar	r Filing: Duke Energy	CORP - Form 10-K		
in				
DS Cornerstone				
Cornerstone, LLC ^(c)	<u> </u>			
Deconsolidation of				
DS Cornerstone,				
LLC ^(¢) Changes	+ +++			(82)
in noncontrolling				
interest in				
subsidiaries ^(a)	<u> </u>			(17)
Balance				
December 31,				
2012 704 \$ 1 \$ 39,279 \$	\$ 1,889 \$ (116)	\$ (100) \$	\$ (90) \$ 40,863	\$ 78 \$ 4
Net income	2,665		2,665	11
Other				<u> </u>
comprehensive (loss)				
	(191)	60	38 (93)	(6)
Common Stock				
issuances, including				
dividend				
reinvestment				
and employee				
benefits 2 86			86	
Common stock				
dividends	(2,188)		(2,188)	
Premium on	(3)		(3)	
the				

								Edg	jar	F	iling: Du	ike	ə I	Energy	С	0	RP - Fo	or	m	10-K											
of pre sto of	feri ck	iption red diaries																													
fror	n ICO	bution ntrolling st																											9		
inte in	res	ntrolling																											(14)		
Bal at	an cer			\$	1	ļ	\$ 3	39,365	\$	6	2,363		\$	(307)		\$	(40)		\$			\$	(52)		\$	41,330		\$	78		\$
` '		ludes \$1 11, respe					\$2	23 millio	n a	ano	d \$26 m	illi	io	n in cas	sh	d	istributi	io	ns	to no	no	co	ntrolling	g	in	terests in	2	01	3, 20	12	<u></u> ? a
. ,	pre		nai	eł	lor	de	ers	of subs	idia	ari	ies. Inco	m	e	attribu	tak	ole	e to pre									des \$2 m subsidiari					a
(c)	Re	fer to No	te	2	for	fu	irth	ner infor	mə	atio	on on th	e	de	econso	lid	at	tion of [D	S (Corne	rs	to	ne, LLC	С.			 _	Т			т
																		L													

See Notes to Consolidated Financial Statements

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Board of Directors of

Duke Energy Carolinas, LLC

Charlotte, North Carolina

We have audited the accompanying consolidated balance sheets of Duke Energy Carolinas, LLC and subsidiaries (the "Company") as of December 31, 2013 and 2012, and the related consolidated statements of operations and comprehensive income, changes in member's equity, and cash flows for each of the three years in the period ended December 31, 2013. These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements based on our audits.

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

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of Duke Energy Carolinas, LLC and subsidiaries at December 31, 2013 and 2012, and the results of their operations and their cash flows for each of the three years in the period ended December 31, 2013, in conformity with accounting principles generally accepted in the United States of America.

/s/ Deloitte & Touche LLP

Charlotte, North Carolina

February 28, 2014

DUKE ENERG	Y CAF	ROLINAS, L	LC			
CONSOLIDATED STATEMENTS OF OP	ERAT	IONS AND	COMPRE	HENSIV	E INCOME	T
		Yea	irs Endec	Decem	ber 31,	
(in millions)		2013		2012		2011
Operating Revenues	\$	6,954	\$	6,665	\$	6,493
Operating Expenses						
Fuel used in electric generation and purchased						
power		1,982		1,864		1,944
Operation, maintenance and other		1,868		1,979		1,904
Depreciation and amortization		921		921		814
Property and other taxes		374		365		340
Impairment charges				31		12
Total operating expenses		5,145		5,160		5,014
Gains on Sales of Other Assets and Other, net				12		1
Operating Income		1,809		1,517		1,480
Other Income and Expenses, net		120		185		186
Interest Expense		359		384		360
Income Before Income Taxes		1,570		1,318		1,306
Income Tax Expense		594		453		472
Net Income		976		865		834
Other Comprehensive Income, net of tax						
Reclassification into earnings from cash flow hedges		1		2		3
Unrealized gain on investments in available-for-sale securities						
Comprehensive Income	\$	977	\$	868	\$	837

See Notes to Consolidated Financial Statements

DUKE ENERGY CARC	INAS			
CONSOLIDATED BALA				
		Decem	ber 31,	
(in millions)		2013		2012
ASSETS				
Current Assets				
Cash and cash equivalents	\$	23	\$	19
Receivables (net of allowance for doubtful accounts of \$3				
at December 31, 2013 and December 31, 2012)		186		188
Restricted receivables of variable interest entities (net of				
allowance for doubtful accounts of \$6 at December 31,				
2013 and December 31, 2012)		673		637
Receivables from affiliated companies		75		3
Notes receivable from affiliated companies		222		382
Inventory		1,065		1,062
Regulatory assets		295		221
Other		309		218
Total current assets		2,848		2,730
Investments and Other Assets				
Nuclear decommissioning trust funds		2,840		2,354
Other		1,000		934
Total investments and other assets		3,840		3,288
Property, Plant and Equipment				
Cost		34,906		34,190
Accumulated depreciation and amortization		(11,894)		(11,437)
Generation facilities to be retired, net				73
Net property, plant and equipment		23,012		22,826
Regulatory Assets and Deferred Debits				
Regulatory assets		1,527		1,727
Other		46		71
Total regulatory assets and deferred debits		1,573		1,798
Total Assets	\$	31,273	\$	30,642
LIABILITIES AND MEMBER'S EQUITY		, i i i i i i i i i i i i i i i i i i i		,
Current Liabilities				
Accounts payable	\$	701	\$	599
Accounts payable to affiliated companies		161		128
Taxes accrued		147		114
Interest accrued		97		96
Current maturities of long-term debt		47		406
Regulatory liabilities		65		78
Other		393		412

Total current liabilities	1,611	1,833
Long-term Debt	8,089	8,035
Long-term Debt Payable to Affiliated Companies	300	300
Deferred Credits and Other Liabilities		
Deferred income taxes	5,706	5,181
Investment tax credits	210	215
Accrued pension and other post-retirement benefit costs	161	221
Asset retirement obligations	1,594	1,959
Regulatory liabilities	2,576	2,102
Other	676	924
Total deferred credits and other liabilities	10,923	10,602
Commitments and Contingencies		
Member's Equity		
Member's Equity	10,365	9,888
Accumulated other comprehensive loss	(15)	(16)
Total member's equity	10,350	9,872
Total Liabilities and Member's Equity	\$ 31,273	\$ 30,642

Edgar Filing: Duke Energy CORP - Form 10-K

See Notes to Consolidated Financial Statements

DUKE ENERGY CA	ROL	INAS, LLC				
CONSOLIDATED STATEME	ENTS	OF CASH	FLOW	S		
			s Ende	d Decembe	<u>er 31,</u>	
(in millions)		2013	_	2012		2011
CASH FLOWS FROM OPERATING ACTIVITIES						
Net income	\$	976	\$	865	\$	834
Adjustments to reconcile net income to net cash						
provided by operating activities:			_			
Depreciation and amortization (including amortization of nuclear fuel)		1,167		1 1 4 2		1 0 2 0
			_	1,143		1,020
Equity component of AFUDC		(91)	_	(154)		(168)
FERC mitigation costs			_	46		
Community support and charitable contributions expense		14		56		
Gains on sales of other assets and other, net		14		(12)		(1)
				(12)		12
Impairment charges Deferred income taxes		534		479		564
Voluntary opportunity cost deferral		554		(101)		504
Accrued pension and other post-retirement				(101)		
benefit costs		38		41		32
Contributions to qualified pension plans						(33)
(Increase) decrease in						(00)
Net realized and unrealized						
mark-to-market and hedging						
transactions		(9)				(91)
Receivables		(12)		22		22
Receivables from affiliated						
companies		(72)		(1)		88
Inventory		(9)		(128)		(177)
Other current assets		(1)		46		144
Increase (decrease) in						
Accounts payable		58		(51)		120
Accounts payable to affiliated						
companies		33		(28)		(39)
Taxes accrued		4		(12)		12
Other current liabilities		(40)		165		(170)
Other assets		(102)		(117)		(46)
Other liabilities		(77)		(126)		(249)
Net cash provided by operating activities		2,411		2,133		1,874
CASH FLOWS FROM INVESTING ACTIVITIES						
Capital expenditures		(1,695)		(1,908)		(2,272)
Purchases of available-for-sale securities		(2,405)		(2,481)		(2,227)
	1	2,363		2,445		2,179

Proceeds from sales and maturities of	1			
available-for-sale securities				
Change in restricted cash				2
Notes receivable from affiliated companies		160	541	(584)
Other		(24)	(12)	(13)
Net cash used in investing activities		(1,601)	(1,415)	(2,915)
CASH FLOWS FROM FINANCING ACTIVITIES				
Proceeds from the issuance of long-term debt		100	645	1,498
Payments for the redemption of long-term debt		(405)	(1,177)	(7)
Distributions to parent		(499)	(450)	(299)
Other		(2)	(6)	(15)
Net cash (used in) provided by financing				
activities		(806)	(988)	1,177
Net increase (decrease) in cash and cash equivalents		4	(270)	136
Cash and cash equivalents at beginning of period		19	289	153
Cash and cash equivalents at end of period	\$	23	\$ 19	\$ 289
Supplemental Disclosures:				
Cash paid for interest, net of amount capitalized	\$	336	\$ 385	\$ 337
Cash received from income taxes		(7)	(38)	(223)
Significant non-cash transactions:				
Accrued capital expenditures		199	194	209

Edgar Filing: Duke Energy CORP - Form 10-K

See Notes to Consolidated Financial Statements

DUł		NERGY C	CARC	DLINA	AS, LLC	2					
CONSOLIDATED STA							BER'S	S EQUI	ТҮ		
				1	Accum	ulate	ed Oth	er			
				Co	mpreh	ensi (Los:		ome			
					Net ses on h Flow		Los	ealized ses on or-Sale			
(in millions)		Equity		Н	edges		Sec	urities	Т	ota	I Equity
Balance at December 31, 2010	\$	8,938		\$	(20)		\$	(2)		\$	8,916
Net income		834									834
Other comprehensive income					3						3
Distributions to parent		(299)									(299)
Balance at December 31, 2011	\$	9,473		\$	(17)		\$	(2)		\$	9,454
Net income		865									865
Other comprehensive income					2			1			3
Distributions to parent		(450)									(450)
Balance at December 31, 2012	\$	9,888		\$	(15)		\$	(1)		\$	9,872
Net income		976									976
Other comprehensive income					1						1
Distributions to parent		(499)									(499)
Balance at December 31, 2013	\$	10,365		\$	(14)		\$	(1)		\$	10,350

See Notes to Consolidated Financial Statements

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Board of Directors of

Progress Energy, Inc.

Charlotte, North Carolina

We have audited the accompanying consolidated balance sheets of Progress Energy, Inc. and subsidiaries (the "Company") as of December 31, 2013 and 2012, and the related consolidated statements of operations and comprehensive income, changes in common stockholder's equity, and cash flows for each of the three years in the period ended December 31, 2013. These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements based on our audits.

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

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of Progress Energy, Inc. and subsidiaries at December 31, 2013 and 2012, and the results of their operations and their cash flows for each of the three years in the period ended December 31, 2013, in conformity with accounting principles generally accepted in the United States of America.

/s/ Deloitte & Touche LLP

Charlotte, North Carolina

February 28, 2014

PROGRES	S EN	ERGY, INC						
CONSOLIDATED STATEMENTS OF OF				EHENSIVE				
			ars Endeo		ecember 31,			
(in millions)		2013		2012		2011		
Operating Revenues	\$	9,533	\$	9,405	\$	8,948		
Operating Expenses								
Fuel used in electric generation and purchased								
power		3,851		4,304		4,043		
Operation, maintenance and other		2,247		2,445		2,060		
Depreciation and amortization		883		747		701		
Property and other taxes		557		570		562		
Impairment charges		380		200		3		
Total operating expenses		7,918		8,266		7,369		
Gains (Losses) on Sales of Other Assets and								
Other, net		3		(2)		4		
Operating Income		1,618		1,137		1,583		
Other Income and Expenses, net		94		130		52		
Interest Expense		680		740		725		
Income From Continuing Operations Before								
Income Taxes		1,032		527		910		
Income Tax Expense From Continuing								
Operations		373		172		323		
Income From Continuing Operations		659		355		587		
Income (Loss) From Discontinued Operations,								
net of tax		16		52		(5)		
Net Income		675		407		582		
Less: Net Income Attributable to								
Noncontrolling Interests		3		7		7		
Net Income Attributable to Parent	\$	672	\$	400	\$	575		
Net Income	\$	675	\$	407	\$	582		
Other Comprehensive (Loss) Income, net of								
tax								
Pension and OPEB adjustments ^(a)		9		(2)		39		
Net unrealized loss on cash flow hedges ^(b)				(5)		(87)		
Reclassification into earnings from cash flow				<u> </u>		<u> </u>		
hedges ^(c)		(1)		8		8		
Reclassification of cash flow hedges to regulatory assets ^(d)				97				
Other Comprehensive Income (Loss), net of								
tax		8		98		(40)		
Comprehensive Income	\$	683	\$	505	\$	542		
	Ψ		Ψ	000	Ψ	072		

Edgar Filing: Duke Energy CORP - Form 10-K

(a)	Net of \$27 million tax expense in 2011.												
(b)	Net of \$56 million tax benefit in 2011.												
(C)	Net of \$6 million tax expense in 2012 and \$5 million tax expense in 2011.												
(d)	Net of \$62 million tax expense in 2012.												

See Notes to Consolidated Financial Statements

PROGRESS ENERG	AY INC			
CONSOLIDATED BALAN		ETS		
		Dec	ember 31,	
(in millions)		2013		2012
ASSETS				
Current Assets				
Cash and cash equivalents	\$	58	\$	231
Receivables (net of allowance for doubtful accounts of \$14				
at December 31, 2013 and \$16 at December 31, 2012)		528		790
Restricted receivables of variable interest entities		417		
Receivables from affiliated companies		4		15
Notes receivable from affiliated companies		75		
Inventory		1,424		1,441
Regulatory assets		353		256
Other		726		510
Total current assets		3,585		3,243
Investments and Other Assets				
Nuclear decommissioning trust funds		2,292		1,888
Goodwill		3,655		3,655
Other		804		530
Total investments and other assets		6,751		6,073
Property, Plant and Equipment				
Cost		36,480		35,146
Accumulated depreciation and amortization		(13,098)		(12,512)
Generation facilities to be retired, net				63
Net property, plant and equipment		23,382		22,697
Regulatory Assets and Deferred Debits				
Regulatory assets		4,155		5,292
Other		96		100
Total regulatory assets and deferred				
debits		4,251		5,392
Total Assets	\$	37,969	\$	37,405
LIABILITIES AND EQUITY				
Current Liabilities				
Accounts payable	\$	836	\$	1,066
Accounts payable to affiliated companies		123		30
Notes payable to affiliated companies		1,213		455
Taxes accrued		105		83
Interest accrued		181		192
Current maturities of long-term debt		485		843
Regulatory liabilities		207		28
Other		896		1,090

Total current liabilities	4,046	3,787
Long-term Debt	13,630	13,311
Long-term Debt Payable to Affiliated Companies		274
Deferred Credits and Other Liabilities		
Deferred income taxes	3,283	2,558
Accrued pension and other post-retirement benefit costs	765	1,608
Asset retirement obligations	2,562	2,413
Regulatory liabilities	2,292	2,469
Other	527	707
Total deferred credits and other liabilities	9,429	9,755
Commitments and Contingencies		
Preferred Stock of Subsidiaries		93
Common Stockholder's Equity		
Common stock, \$0.01 par value, 100 shares authorized and outstanding at December 31, 2013 and 2012		
Additional paid-in capital	7,467	7,465
Retained earnings	3,452	2,783
Accumulated other comprehensive loss	(59)	(67)
Total common stockholder's equity	10,860	10,181
Noncontrolling interests	4	4
Total equity	10,864	10,185
Total Liabilities and Equity	\$ 37,969	\$ 37,405

Edgar Filing: Duke Energy CORP - Form 10-K

See Notes to Consolidated Financial Statements

PROGRES	SS ENERG	iY, INC.				
CONSOLIDATED STA	TEMENTS	OF CASH	FLOW	S		•
		Years	s Ende	d Decemb	er 31,	T
(in millions)		2013		2012		2011
CASH FLOWS FROM OPERATING ACTIVITIES	;					
Net income	\$	675	\$	407	\$	582
Adjustments to reconcile net income to net cash						
provided by operating activities:			_			
Depreciation, amortization and accretion	ו					
(including amortization of nuclear fuel)		1,041		897		850
Equity component of AFUDC		(50)	_	(106)		(103)
Severance expense			_	38		
FERC mitigation costs			_	71		
Community support and charitable						
contributions expense		20		36		
Losses (gains) on sales of other assets		2	_	(16)		(5)
Impairment charges		380	_	146		3
Deferred income taxes		616	_	263		353
Amount to be refunded to customers				100		288
Accrued pension and other post-retirem	ent					
benefit costs		172	_	179		124
Contributions to qualified pension plans		(250)	_	(346)		(331)
(Increase) decrease in			_			
Net realized and unrealized						
mark-to-market and hedgir	ng			_		(10)
transactions		55		7		(10)
Receivables		(148)	_	49		167
Receivables from affiliated						
companies		11		(15)		(010)
Inventory		17		(71)		(210)
Other current assets		(156)	_	2		(111)
Increase (decrease) in		(04)	_	475		(0.1)
Accounts payable		(81)	_	175		(64)
Accounts payable to affiliat	ed			00		
companies		93		30		(10)
Taxes accrued		22		25		(16)
Other current liabilities		61		81		67
Other assets		(243)	_	(25)		(67)
Other liabilities		(115)		(87)		98
Net cash provided by operating activities	S	2,122	_	1,840		1,615
CASH FLOWS FROM INVESTING ACTIVITIES			_			(0.0=5)
Capital expenditures		(2,490)	_	(2,366)		(2,256)
Purchases of available-for-sale securities		(2,558)		(1,374)		(5,017)

Edgar Filing:	Duke	Energy	CORP -	Form 10-K	ζ
---------------	------	--------	--------	-----------	---

Proceeds from sales and maturities of			
available-for-sale securities	2,513	1,325	4,970
Insurance proceeds		7	79
Change in restricted cash		24	(24)
Notes receivable from affiliated companies	(75)		
Other	13	102	36
Net cash used in investing activities	(2,597)	(2,282)	(2,212)
CASH FLOWS FROM FINANCING ACTIVITIES			
Proceeds from the:			
Issuance of long-term debt	845	2,074	1,286
Issuance of common stock related to employee benefit plans		6	53
Payments for the:			
Redemption of long-term debt	(1,196)	(962)	(1,010)
Redemption of preferred stock of subsidiaries	(96)		
Payments of short-term debt with original maturities			
greater than 90 days		(65)	
Proceeds from issuance of short-term debt with original			
maturities greater than 90 days		65	
Notes payable and commercial paper		(671)	667
Notes payable to affiliated companies	758	455	
Distributions to noncontrolling interests	(3)	(7)	(7)
Dividends paid		(445)	(734)
Other	(6)	(7)	(39)
Net cash provided by financing activities	302	443	216
Net (decrease) increase in cash and cash equivalents	(173)	1	(381)
Cash and Cash Equivalents at Beginning of Period	231	230	611
Cash and Cash Equivalents at End of Period	\$ 58	\$ 231	\$ 230
Supplemental Disclosures:			
Cash paid for interest, net of amount capitalized	\$ 678	\$ 784	\$ 793
Cash received from income taxes	(167)	(4)	(78)
Significant non-cash transactions:			
Accrued capital expenditures	255	375	380
Asset retirement obligation additions		837	(4)
Capital expenditures financed through capital leases		140	

See Notes to Consolidated Financial Statements

							PROGR															
	S	OLIDATE	D	S	TATEM		S OF C	HA	N	GES II		CO	MMO		<u>ЭТ</u>	OCKHOL	D	ER	'S E(<u>U</u> U	IT	Y
									Accumu Oth Compreh													
										L		r										
(in	C	common		F	litional Paid-in		etained	C	on	Net osses Cash Flow		(Re		to		common ho lklens t			•			Total
millions)		Stock			Capital	Ea	arnings		H	edg ø s	ju	str	nents			Equity	Ir	Ite	rests		1	Equity
Balance at December 31, 2010	\$	7,332		\$	11	\$	2,805		\$	(63)		\$	(62)		\$	10,023		\$	4		\$	10,027
Net income ^(a)		, ,					575									575			3			578
Other comprehens (loss) income	iv	9								(79)			39			(40)						(40)
Common stock issuances, including dividend																						
reinvestmen and employee benefits	t	86			5											91						91
Common stock dividends							(628)									(628)						(628)
Distributions to noncontrollir interests																			(3)			(3)
Balance at December 31, 2011	\$	7,418		\$	16	\$	2,752		\$	(142)		\$	(23)		\$	10,021		\$	4		\$	10,025
Net income ^(a)	Ψ	.,		Ŷ			400		*	<u></u>		Ŷ			Ψ	400		¥	3		*	403
						T		\square		100			(2)			98					1	98

Edgar Filing: Duke Energy CORP - Form 10-K

Other comprehens income	iv	e																
(loss)																		
Common				\square	T		\square	Ť										
stock																		
issuances,																		
including																		
dividend																		
reinvestmen	t																	
and																		
employee benefits		18	13											31				31
Common		10	15										_	51				51
stock																		
dividends						(369)								(369)				(369)
Distributions						· · · ·	Π											
to																		
noncontrollir	ng																	
interests			 					_							 	(2)		(2)
Recapitaliza	tic	n																
for merger with Duke																		
Energy		(7,436)	7,436															
Other		(7,400)	7,400												 	(1)		(1)
Balance at																(1)		
December																		
31, 2012	\$		\$ 7,465		\$	2,783		\$	(42)	\$	(25)		\$	10,181	\$	4	\$	10,185
Net income						672								672		3		675
Other																		
comprehens	iv	e																
(loss)									(4)		•			0				0
income Dramium				\vdash	-			_	(1)		9	_	_	8	 			8
Premium on the																		
redemption																		
of preferred																		
stock of																		
subsidiaries						$\langle 0 \rangle$								(0)				
Distributions	;					(3)								(3)				(3)
to																		
noncontrollir	ng																	_
interests	_		_	\square			\square									(3)	_	(3)
Other	ć		2	\square	_		Ц	-					_	2			ć	2
Balance at December	\$		\$ 7,467		\$	3,452		\$	(43)	\$	(16)		\$	10,860	\$	4	\$	10,864

Edgar Filing: Duke Energy CORP - Form 10-K

31,	20 ⁻	13																							
(a)	att co su	tributa nsolic bsidia	ble lat trie	e to prefe ed net in	erre col ne a	ed me att	shareh e of \$58 ributabl	olo 2 i e t	de mi :0	rs of sul Ilion inc preferre	bsi luc ed	idi de	aries. F d \$4 mi	or illio	r th on	e year attribu	e tal	nde ble	07 million ed Decen to prefer ies is not	nb re	er d s	31, 2 share	01 ho	1, Ide	ers of

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Board of Directors of

Duke Energy Progress, Inc.

Charlotte, North Carolina

We have audited the accompanying consolidated balance sheets of Duke Energy Progress, Inc. and subsidiaries (the "Company") as of December 31, 2013 and 2012, and the related consolidated statements of operations and comprehensive income, changes in common stockholder's equity, and cash flows for each of the three years in the period ended December 31, 2013. These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements based on our audits.

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

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of Duke Energy Progress, Inc. and subsidiaries at December 31, 2013 and 2012, and the results of their operations and their cash flows for each of the three years in the period ended December 31, 2013, in conformity with accounting principles generally accepted in the United States of America.

/s/ Deloitte & Touche LLP

Charlotte, North Carolina

February 28, 2014

DUKE ENERG		OGRESS	INC			
CONSOLIDATED STATEMENTS OF OF				EHENSIVE	INCOME	
		Ye	ears Ende	d Decembe	er 31,	
(in millions)		2013		2012		2011
Operating Revenues	\$	4,992	\$	4,706	\$	4,547
Operating Expenses						
Fuel used in electric generation and purchased						
power		1,925		1,895		1,755
Operation, maintenance and other		1,357		1,494		1,191
Depreciation and amortization		534		535		514
Property and other taxes		223		219		211
Impairment charges		22		54		3
Total operating expenses		4,061		4,197		3,674
Gains on Sales of Other Assets and Other, net		1		1		3
Operating Income		932		510		876
Other Income and Expenses, net		57		79		80
Interest Expense		201		207		184
Income Before Income Taxes		788		382		772
Income Tax Expense		288		110		256
Net Income		500		272		516
Less: Preferred Stock Dividend Requirement				3		3
Net Income Available to Parent	\$	500	\$	269	\$	513
Net Income	\$	500	\$	272	\$	516
Other Comprehensive (Loss) Income, net of tax						
Net unrealized loss on cash flow hedges ^(a)				(4)		(43)
Reclassification into earnings from cash flow						
hedges				4		5
Reclassification of cash flow hedges to regulatory assets ^(b)				71		
Other Comprehensive Income (Loss), net of						
tax				71		(38)
Comprehensive Income	\$	500	\$	343	\$	478
(a) Net of \$28 million tax benefit in 20	11.					
(b) 2012.						

See Notes to Consolidated Financial Statements

DUKE ENERGY PROGRE	ESS INC			
CONSOLIDATED BALANC				
		Dec	<u>ember 31,</u>	
(in millions)		2013		2012
ASSETS				
Current Assets				
Cash and cash equivalents	\$	21	\$	18
Receivables (net of allowance for doubtful accounts of \$10				
at December 31, 2013 and \$9 at December 31, 2012)		145		458
Restricted receivables of variable interest entities		417		
Receivables from affiliated companies		2		5
Inventory		853		828
Regulatory assets		127		77
Other		296		236
Total current assets		1,861		1,622
Investments and Other Assets				
Nuclear decommissioning trust funds		1,539		1,259
Other		443		251
Total investments and other assets		1,982		1,510
Property, Plant and Equipment				
Cost		22,273		21,184
Accumulated depreciation and amortization		(8,623)		(8,185)
Generation facilities to be retired, net				63
Net property, plant and equipment		13,650		13,062
Regulatory Assets and Deferred Debits				
Regulatory assets		1,384		1,845
Other		32		29
Total regulatory assets and deferred				
debits		1,416		1,874
Total Assets	\$	18,909	\$	18,068
LIABILITIES AND COMMON STOCKHOLDER'S EQUITY				
Current Liabilities				
Accounts payable	\$	420	\$	542
Accounts payable to affiliated companies		103		76
Notes payable to affiliated companies		462		364
Taxes accrued		37		23
Interest accrued		70		69
Current maturities of long-term debt		174		407
Regulatory liabilities		63		10
Other		392		507
Total current liabilities		1,721		1,998
Long-term Debt		5,061		4,433

Edgar Filing:	Duke	Energy	CORP	- Form 10-k	ί
---------------	------	--------	------	-------------	---

Deferred Credits and Other Liabilities		
Deferred income taxes	2,557	2,162
Accrued pension and other post-retirement benefit costs	321	715
Asset retirement obligations	1,729	1,649
Regulatory liabilities	1,673	1,538
Other	222	387
Total deferred credits and other liabilities	6,502	6,451
Commitments and Contingencies		
Preferred Stock		59
Common Stockholder's Equity		
Common stock, no par value, 200 million shares authorized; 160 million shares outstanding at December 31, 2013 and		
2012	 2,159	2,159
Retained earnings	3,466	2,968
Total common stockholder's equity	5,625	5,127
Total Liabilities and Common Stockholder's Equity	\$ 18,909	\$ 18,068

DUKE ENERGY PF						
CONSOLIDATED STATEM	<u>ENTS</u>	OF CASH	FLOW	S		
		Veer		d Decemb		
(in millions)		2013		d Decemb 2012	er 31,	2011
(in millions) CASH FLOWS FROM OPERATING ACTIVITIES		2013		2012		2011
Net income	\$	500	\$	272	\$	516
Adjustments to reconcile net income to net cash	φ	500	φ	212	φ	510
provided by operating activities:						
Depreciation, amortization and accretion						
(including amortization of nuclear fuel)		685		676		654
Equity component of AFUDC		(42)		(69)		(71)
Severance expense				18		(* *)
FERC mitigation costs				71		
Community support and charitable						
contributions expense		20		36		
Gains on sales of other assets and other, net		(1)		(1)		(3)
Impairment charges		22				3
Deferred income taxes		368		164		262
Accrued pension and other post-retirement						
benefit costs		72		70		43
Contributions to qualified pension plans		(63)		(141)		(217)
(Increase) decrease in						
Net realized and unrealized						
mark-to-market and hedging						
transactions		(9)		(25)		(23)
Receivables		(88)		2		84
Receivables from affiliated						
companies		3		(4)		8
Inventory		(26)		(58)		(182)
Other current assets		(39)	_	(24)		116
Increase (decrease) in		(10)				(22)
Accounts payable		(18)		149		(22)
Accounts payable to affiliated		07		47		(45)
companies		27 15		47		(45)
Taxes accrued				(5)		(4)
Other current liabilities		(86)		23		40
Other assets Other liabilities		(74)		(28)		(38)
Net cash provided by operating activities		(78) 1,188		(6) 1,167		16 1,137
CASH FLOWS FROM INVESTING ACTIVITIES		1,100	+	1,107		1,137
Capital expenditures	1	(1,567)		(1,525)		(1,426)
Purchases of available-for-sale securities	1	(901)		(582)		(572)
	1	856		532		515

Proceeds from sales and maturities of			
available-for-sale securities			
Notes receivable from affiliated companies			2
Other	4	91	12
Net cash used in investing activities	(1,608)	(1,484)	(1,469)
CASH FLOWS FROM FINANCING ACTIVITIES			
Proceeds from the issuance of long-term debt	845	988	495
Payments for the:			
Redemption of long-term debt	(451)	(502)	(2)
Redemption of preferred stock	(62)		
Notes payable and commercial paper		(188)	185
Notes payable to affiliated companies	98	333	31
Dividends to parent		(310)	(585)
Dividends paid on preferred stock		(3)	(3)
Other	(7)	(3)	1
Net cash provided by financing activities	423	315	122
Net increase (decrease) in cash and cash equivalents	3	(2)	(210)
Cash and Cash Equivalents at Beginning of Period	18	20	230
Cash and Cash Equivalents at End of Period	\$ 21	\$ 18	\$ 20
Supplemental Disclosures:			
Cash paid for interest, net of amount capitalized	\$ 217	\$ 249	\$ 199
Cash (received from) paid for income taxes	(94)	19	(97)
Significant non-cash transactions:			
Accrued capital expenditures	166	232	270
Asset retirement obligation additions		698	(4)
Capital expenditures financed through capital			
leases		140	

DL	JKE E	NERGY	PRO	GRE	SS, INC					
CONSOLIDATED STATEMEN	TS OI	F CHAN	GES	IN CO	OMMON	STC	СКНО	OLDER	S' EQUIT	1
							Ot ompre	nulated her ehensiv oss		
(in millions)	с	ommon Stock			etained arnings		or	osses Cash Flow Iedges		Total Equity
Balance at December 31, 2010	\$	2,130		\$			\$	(33)	\$	
Net income	Ť	,			516		Ť	(00)	Ŧ	516
Other comprehensive loss								(38)		(38)
Stock-based compensation expense		18								18
Dividend to parent					(585)					(585)
Preferred stock dividends at stated rate					(3)					(3)
Balance at December 31, 2011	\$	2,148		\$	3,011		\$	(71)	\$	5,088
Net income					272					272
Other comprehensive income								71		71
Stock-based compensation expense		11								11
Dividend to parent					(310)					(310)
Preferred stock dividends at stated rate					(3)					(3)
Tax dividend					(2)					(2)
Balance at December 31, 2012	\$	2,159		\$	2,968		\$		\$	5,127
Net income					500					500
Premium on the redemption of preferred stock					(2)					(2)
Balance at December 31, 2013	\$	2,159		\$	3,466		\$		\$	5,625

See Notes to Consolidated Financial Statements

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Board of Directors of

Duke Energy Florida, Inc.

Charlotte, North Carolina

We have audited the accompanying balance sheets of Duke Energy Florida, Inc. (the "Company") as of December 31, 2013 and 2012, and the related statements of operations and comprehensive income, changes in common stockholder's equity, and cash flows for each of the three years in the period ended December 31, 2013. These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements based on our audits.

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

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of Duke Energy Florida, Inc. at December 31, 2013 and 2012, and the results of its operations and its cash flows for each of the three years in the period ended December 31, 2013, in conformity with accounting principles generally accepted in the United States of America.

/s/ Deloitte & Touche LLP

Charlotte, North Carolina

February 28, 2014

DUKE ENEF	GY F	LORIDA, IN	NC.			
STATEMENTS OF OPERATIO		,		VE INCOME		
		Ye	ars Ende	d Decembe	r 31,	
(in millions)		2013		2012		2011
Operating Revenues	\$	4,527	\$	4,689	\$	4,392
Operating Expenses						
Fuel used in electric generation and purchased						
power		1,927		2,409		2,288
Operation, maintenance and other		898		969		883
Depreciation and amortization		330		192		169
Property and other taxes		327		346		351
Impairment charges		358		146		
Total operating expenses		3,840		4,062		3,691
Gains on Sales of Other Assets and Other, net		1		2		2
Operating Income		688		629		703
Other Income and Expenses, net		30		39		30
Interest Expense		180		255		239
Income Before Income Taxes		538		413		494
Income Tax Expense		213		147		180
Net Income		325		266		314
Less: Preferred Stock Dividend Requirement				2		2
Net Income Available to Parent	\$	325	\$	264	\$	312
	Ť				Ŧ	
Net Income	\$	325	\$	266	\$	314
Other Comprehensive Income (Loss), net of						
tax Net unrealized loss on cash flow hedges ^(a)		(1)				(23)
Reclassification into earnings from cash flow						(20)
hedges				1		
Reclassification of cash flow hedges to regulatory assets ^(b)				26		
Other Comprehensive Income (Loss), net of						
tax		(1)		27		(23)
Comprehensive Income	\$	324	\$	293	\$	291
(a) Net of \$15 million tax benefit in 20	<u> </u>	<u>I </u>		1	I	
(b) Net of \$16 million tax expense in 2						
· · · · · · · · · · · · · · · · · · ·		-	-			

See Notes to Consolidated Financial Statements

DUKE ENERGY FLORID	A, INC.			
BALANCE SHEET				
			<u>mber 31,</u>	
(in millions)		2013		2012
ASSETS				
Current Assets				
Cash and cash equivalents	\$	16	\$	131
Receivables (net of allowance for doubtful accounts of \$4 at				
December 31, 2013 and \$7 at December 31, 2012)		375		318
Receivables from affiliated companies		3		20
Notes receivable from affiliated companies				207
Inventory		571		613
Regulatory assets		221		179
Other		182		172
Total current assets		1,368		1,640
Investments and Other Assets				
Nuclear decommissioning trust funds		753		629
Other		252		182
Total investments and other assets		1,005		811
Property, Plant and Equipment				
Cost		13,863		13,432
Accumulated depreciation and amortization		(4,252)		(4,072)
Net property, plant and equipment		9,611		9,360
Regulatory Assets and Deferred Debits				
Regulatory assets		2,729		3,321
Other		44		48
Total regulatory assets and deferred debits		2,773		3,369
Total Assets	\$	14,757	\$	15,180
LIABILITIES AND COMMON STOCKHOLDER'S EQUITY				
Current Liabilities				
Accounts payable	\$	333	\$	412
Accounts payable to affiliated companies		38		44
Notes payable to affiliated companies		181		
Taxes accrued		66		48
Interest accrued		46		55
Current maturities of long-term debt		11		435
Regulatory liabilities		144		18
Other		445		516
Total current liabilities		1,264		1,528
Long-term Debt		4,875		4,885
Deferred Credits and Other Liabilities				

Edgar Filing:	Duke	Energy	CORP	- Form 1	0-K
---------------	------	--------	------	----------	-----

Deferred income taxes	1,829	1,518
Accrued pension and other post-retirement benefit costs	286	610
Asset retirement obligations	833	764
Regulatory liabilities	618	787
Other	255	255
Total deferred credits and other liabilities	3,821	3,934
Commitments and Contingencies		
Preferred Stock		34
Common Stockholder's Equity		
Common Stock, no par; 60 million shares authorized; 100		
shares outstanding at December 31, 2013 and 2012	1,762	1,762
Retained earnings	3,036	3,037
Accumulated other comprehensive loss	(1)	
Total common stockholder's equity	4,797	4,799
Total Liabilities and Common Stockholder's Equity	\$ 14,757	\$ 15,180

DUKE ENERGY F	I OR	IDA INC				
STATEMENTS OF						
	Years Ended December 31,					
(in millions)		2013		2012		2011
CASH FLOWS FROM OPERATING ACTIVITIES						
Net income	\$	325	\$	266	\$	314
Adjustments to reconcile net income to net cash						
provided by operating activities:						
Depreciation, amortization and accretion		335		197		174
Equity component of AFUDC		(8)		(37)		(32)
Severance expense				6		
Gains on sales of other assets and other, net		(1)		(2)		(2)
Impairment charges		358		146		
Deferred income taxes		368		142		234
Amount to be refunded to customers				100		288
Accrued pension and other post-retirement						
benefit costs		79		71		52
Contributions to qualified pension plans		(133)		(128)		(112)
(Increase) decrease in						
Net realized and unrealized						
mark-to-market and hedging						
transactions		55		73		(13)
Receivables		(44)		37		91
Receivables from affiliated						
companies		17		(13)		(6)
Inventory		42		(13)		(28)
Other current assets		(109)	_	22		(160)
Increase (decrease) in						
Accounts payable		(22)		21		(45)
Accounts payable to affiliated						
companies		(6)		30		(37)
Taxes accrued		18		15		(8)
Other current liabilities		159		51		16
Other assets		(154)		8		(7)
Other liabilities		(74)		(94)		46
Net cash provided by operating activities		1,205		898		765
CASH FLOWS FROM INVESTING ACTIVITIES						ļ
Capital expenditures		(915)		(809)		(813)
Purchases of available-for-sale securities		(1,656)	_	(791)		(4,435)
Proceeds from sales and maturities of available-for-sale securities		1,658		791		4,438
Insurance proceeds		1,000		731		76

Notes receivable from affiliated companies		207	(207)	
Other			9	27
Net cash used in investing activities		(706)	(1,000)	(707)
CASH FLOWS FROM FINANCING ACTIVITIES				
Proceeds from the issuance of long-term debt			642	296
Payments for the:				
Redemption of long-term debt		(435)	(10)	(309)
Redemption of preferred stock		(34)		
Payments of short-term debt with original maturities				
greater than 90 days			(65)	
Proceeds from issuance of short-term debt with original				
maturities greater than 90 days			65	
Notes payable and commercial paper			(233)	233
Notes payable to affiliated companies		181	(8)	
Dividends to parent		(325)	(170)	(510)
Dividends paid on preferred stock			(2)	(2)
Other		(1)	(2)	1
Net cash (used in) provided by financing				
activities		(614)	217	(291)
Net (decrease) increase in cash and cash equivalents		(115)	115	(233)
Cash and Cash Equivalents at Beginning of Period		131	16	249
Cash and Cash Equivalents at End of Period		16	\$ 131	\$ 16
Supplemental Disclosures:				
Cash paid for interest, net of amount capitalized	\$	201	\$ 266	\$ 287
Cash (received from) paid for income taxes		(84)	24	(83)
Significant non-cash transactions:				
Accrued capital expenditures		88	139	106
Asset retirement obligation additions			139	

Edgar Filing: Duke Energy CORP - Form 10-K

See Notes to Consolidated Financial Statements

DUKE ENERGY FLORIDA, INC.										
STATEMENTS OF CHANGES IN COMMON STOCKHOLDER'S EQUITY										
						4	Accumulated			
							Other			
						Cor	nprehe	ensive		
								Loss		