UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 10-Q

X	Quarterly r	report pursuant to Section 13	or 15(d) of the Securities Exchange Act of 1934	
	For the Qua	arterly Period Ended: Septem	aber 30, 2016	
	Transition	report pursuant to Section 13	or 15(d) of the Securities Exchange Act of 1934	
		Commis	ssion File Number: 001-36002	
		NR	G Yield, Inc.	
			f registrant as specified in its charter)	
	(State or otl	laware her jurisdiction on or organization)	(I.R.S. E	77204 Employer ation No.)
		r, Princeton, New Jersey pal executive offices)		540 Code)
		(Registrant's tel	(609) 524-4500 lephone number, including area code)	
during the pr			eports required to be filed by Section 13 or 15(d) the registrant was required to file such reports),	
			Yes ⊠ No □	
required to be	submitted and posted	the registrant has submitted opursuant to Rule 405 of Regul to submit and post such files)	electronically and posted on its corporate Web lation S-T (§232.405 of this chapter) during the p	site, if any, every Interactive Data File preceding 12 months (or for such shorter
			Yes ⊠ No □	
			ated filer, an accelerated filer, a non-accelerated fi smaller reporting company" in Rule 12b-2 of the I	
Large a	ccelerated filer 🗵	Accelerated filer □	Non-accelerated filer (Do not check if a smaller reporting company)	Smaller reporting company \square
Indicate b	y check mark whether th	ne registrant is a shell company	y (as defined in Rule 12b-2 of the Exchange Act).	
			Yes □ No ⊠	
common stoc	k outstanding, par value		A common stock outstanding, par value \$0.01 pshares of Class C common stock outstanding, parare.	

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CAUTIONARY STATEMENT REGARDING FORWARD-LOOKING INFORMATION

This Quarterly Report on Form 10-Q of NRG Yield, Inc., together with its consolidated subsidiaries, or the Company, includes forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, or the Securities Act, and Section 21E of the Securities Exchange Act of 1934, as amended, or the Exchange Act. The words "believes," "projects," "anticipates," "plans," "expects," "intends," "estimates" and similar expressions are intended to identify forward-looking statements. These forward-looking statements involve known and unknown risks, uncertainties and other factors that may cause the Company's actual results, performance and achievements, or industry results, to be materially different from any future results, performance or achievements expressed or implied by such forward-looking statements. These factors, risks and uncertainties include the factors described under Item 1A — *Risk Factors* in Part I, Item 1A of the Company's Annual Report on Form 10-K for the year ended December 31, 2015, and the following:

- The Company's ability to maintain and grow its quarterly dividend;
- · The Company's ability to successfully identify, evaluate and consummate acquisitions from third parties;
- The Company's ability to acquire assets from NRG;
- · The Company's ability to raise additional capital due to its indebtedness, corporate structure, market conditions or otherwise;
- Hazards customary to the power production industry and power generation operations such as fuel and electricity price volatility, unusual weather
 conditions (including wind and solar conditions), catastrophic weather-related or other damage to facilities, unscheduled generation outages,
 maintenance or repairs, unanticipated changes to fuel supply costs or availability due to higher demand, shortages, transportation problems or other
 developments, environmental incidents, or electric transmission or gas pipeline system constraints and the possibility that the Company may not
 have adequate insurance to cover losses as a result of such hazards;
- The Company's ability to operate its businesses efficiently, manage maintenance capital expenditures and costs effectively, and generate earnings and cash flows from its asset-based businesses in relation to its debt and other obligations;
- The willingness and ability of counterparties to the Company's offtake agreements to fulfill their obligations under such agreements;
- The Company's ability to enter into contracts to sell power and procure fuel on acceptable terms and prices as current offtake agreements expire;
- · Government regulation, including compliance with regulatory requirements and changes in market rules, rates, tariffs and environmental laws;
- · Changes in law, including judicial decisions;
- Operating and financial restrictions placed on the Company that are contained in the project-level debt facilities and other agreements of certain subsidiaries and project-level subsidiaries generally, in the NRG Yield Operating LLC amended and restated revolving credit facility, in the indentures governing the Senior Notes and in the indentures governing the Company's convertible notes; and
- The Company's ability to borrow additional funds and access capital markets, as well as the Company's substantial indebtedness and the possibility that the Company may incur additional indebtedness going forward.

Forward-looking statements speak only as of the date they were made, and the Company undertakes no obligation to publicly update or revise any forward-looking statements, whether as a result of new information, future events or otherwise. The foregoing review of factors that could cause the Company's actual results to differ materially from those contemplated in any forward-looking statements included in this Quarterly Report on Form 10-Q should not be construed as exhaustive.

GLOSSARY OF TERMS

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

2015 Form 10-K NRG Yield, Inc.'s Annual Report on Form 10-K for the year ended December 31, 2015

2019 Convertible Notes \$345 million aggregate principal amount of 3.50% convertible notes due 2019, issued by NRG Yield, Inc. \$287.5 million aggregate principal amount of 3.25% convertible notes due 2020, issued by NRG Yield, Inc.

2024 Senior Notes \$500 million aggregate principal amount of 5.375% unsecured senior notes due 2024, issued by NRG Yield

Operating LLC

2026 Senior Notes \$350 million aggregate principal amount of 5.00% unsecured senior notes due 2026, issued by NRG Yield

Operating LLC

2037 Notes \$200 million aggregate principal amount of 4.68% senior secured notes due 2037, issued by CVSR Holdco

AOCL Accumulated Other Comprehensive Loss

ARO Asset Retirement Obligation

ASC The FASB Accounting Standards Codification, which the FASB established as the source of

authoritative GAAP

ASU Accounting Standards Updates – updates to the ASC

ATM Program At-The-Market Equity Offering Program

Buffalo Bear, LLC, the operating subsidiary of Tapestry Wind LLC, which owns the Buffalo Bear project

CAFD Cash Available For Distribution, which the Company defines as net income before interest expense, income taxes,

depreciation and amortization, plus cash distributions from unconsolidated affiliates, less cash distributions to noncontrolling interests, maintenance capital expenditures, pro-rata EBITDA from unconsolidated affiliates, cash

interest paid, income taxes paid, principal amortization of indebtedness and changes in other assets

Company NRG Yield, Inc. together with its consolidated subsidiaries

CVSR California Valley Solar Ranch

CVSR Drop Down The Company's acquisition from NRG of the remaining 51.05% interest of CVSR Holdco

CVSR Holdco LLC, the indirect owner of CVSR

DGPV Holdco 1 NRG DGPV Holdco 1 LLC
DGPV Holdco 2 NRG DGPV Holdco 2 LLC

Distributed Solar Solar power projects, typically less than 20 MW in size, that primarily sell power produced to customers for usage

on site, or are interconnected to sell power into the local distribution grid

Drop Down Assets Collectively, the January 2015 Drop Down Assets, November 2015 Drop Down Assets, and CVSR Drop Down

Economic Gross Margin Energy and capacity revenue less cost of fuels

EDA Equity Distribution Agreement

El Segundo NRG West Holdings LLC, the subsidiary of Natural Gas Repowering LLC, which owns the El Segundo Energy

Center project

ERCOT Electric Reliability Council of Texas, the ISO and the regional reliability coordinator of the various electricity

systems within Texas

EWG Exempt Wholesale Generator

Exchange Act of 1934, as amended

FASB Financial Accounting Standards Board FERC Federal Energy Regulatory Commission

GAAP Accounting principles generally accepted in the U.S.

GenConn GenConn Energy LLC

HLBV Hypothetical Liquidation at Book Value IASB International Accounting Standards Board

ISO Independent System Operator, also referred to as RTO

January 2015 Drop Down Assets

The Laredo Ridge, Tapestry and Walnut Creek projects, which were acquired by NRG Yield Operating LLC from

NRG on January 2, 2015

Kansas South
NRG Solar Kansas South LLC, the operating subsidiary of NRG Solar Kansas South Holdings LLC, which owns the

Kansas South project

KPPH 1,000 Pounds Per Hour

Laredo Ridge Laredo Ridge Wind, LLC, the operating subsidiary of Mission Wind Laredo, LLC, which owns the Laredo Ridge

project

LIBOR London Inter-Bank Offered Rate

Marsh Landing LLC, formerly GenOn Marsh Landing LLC

MMBtu Million British Thermal Units

MW Megawatts

MWh Saleable megawatt hours, net of internal/parasitic load megawatt-hours

MWt Megawatts Thermal Equivalent

NERC North American Electric Reliability Corporation

Net Exposure Counterparty credit exposure to NRG Yield, Inc. net of collateral

NOLs Net Operating Losses

November 2015 Drop Down Assets 75% of the Class B interests of NRG Wind TE Holdco, which owns a portfolio of 12 wind facilities totaling 814 net

MW, which was acquired by NRG Yield Operating LLC from NRG on November 3, 2015

NRG NRG Energy, Inc.

NRG Wind TE Holdco NRG Wind TE Holdco LLC

NRG Yield LLC The holding company through which the projects are owned by NRG, the holder of Class B and Class D units, and

NRG Yield, Inc., the holder of the Class A and Class C units

NRG Yield Operating LLC The holder of the project assets that are owned by NRG Yield LLC

OCI/OCL Other comprehensive income/loss

Pinnacle Wind, LLC, the operating subsidiary of Tapestry Wind LLC, which owns the Pinnacle project

PML NRG Power Marketing LLC
PPA Power Purchase Agreement
PUCT Public Utility Commission of Texas

QF Qualifying Facility under the Public Utility Regulatory Policies Act of 1978

Recapitalization The adoption of the Company's Second Amended and Restated Certificate of Incorporation which authorized two

new classes of common stock, Class C common stock and Class D common stock, and distributed shares of such new classes of common stock to holders of the Company's outstanding Class A common stock and Class B common

stock, respectively, through a stock split on May 14, 2015

RPV Holdco NRG RPV Holdco 1 LLC

RTO Regional Transmission Organization
SEC U.S. Securities and Exchange Commission

Senior Notes Collectively, the 2024 Senior Notes and the 2026 Senior Notes

September 6, 2016 Form 8-K NRG Yield, Inc.'s Current Report on Form 8-K filed on September 6, 2016 in connection with NRG Yield, Inc.'s

acquisition of the remaining 51.05% interest in CVSR from NRG

TA High Desert LLC, the operating subsidiary of NRG Solar Mayfair LLC, which owns the TA High Desert project

Taloga Wind, LLC, the operating subsidiary of Tapestry Wind LLC, which owns the Taloga project

Tapestry Collection of the Pinnacle, Buffalo Bear and Taloga projects

Thermal Business The Company's thermal business, which consists of thermal infrastructure assets that provide steam, hot water

and/or chilled water, and in some instances electricity, to commercial businesses, universities, hospitals and

governmental units

UPMC University of Pittsburgh Medical Center

U.S. United States of America

Solar power projects, typically 20 MW or greater in size (on an alternating current, or AC, basis), that are interconnected into the transmission or distribution grid to sell power at a wholesale level Utility Scale Solar

VaR Value at Risk

VIE Variable Interest Entity

 $NRG\ Walnut\ Creek, LLC, the\ operating\ subsidiary\ of\ WCEP\ Holdings, LLC, which\ owns\ the\ Walnut\ Creek\ project$ Walnut Creek

PART I - FINANCIAL INFORMATION

${\bf ITEM~1-FINANCIAL~STATEMENTS}$

NRG YIELD, INC.

CONSOLIDATED STATEMENTS OF INCOME

(Unaudited)

	Thre	ee months en	ded Sept	ember 30,	Niı	Nine months ende		ed September 30,	
(In millions, except per share amounts)		2016	:	2015 (a)		2016		2015 (a)	
Operating Revenues									
Total operating revenues	\$	272	\$	256	\$	789	\$	729	
Operating Costs and Expenses									
Cost of operations		76		82		238		246	
Depreciation and amortization		75		69		224		222	
General and administrative		4		3		10		9	
Acquisition-related transaction and integration costs		_		1		_		2	
Total operating costs and expenses		155		155		472		479	
Operating Income		117		101		317		250	
Other Income (Expense)									
Equity in earnings of unconsolidated affiliates		13		12		29		19	
Other income, net		1		_		3		2	
Loss on debt extinguishment		_		(2)		_		(9)	
Interest expense		(71)		(71)		(213)		(201)	
Total other expense, net		(57)		(61)		(181)		(189)	
Income Before Income Taxes		60		40		136		61	
Income tax expense		13		8		25		8	
Net Income		47		32		111		53	
Less: Pre-acquisition net income (loss) of Drop Down Assets		6		(2)		10		(6)	
Net Income Excluding Pre-acquisition Net Income (Loss) of Drop Down Assets		41		34		101		59	
Less: Net income attributable to noncontrolling interests		8		17		31		37	
Net Income Attributable to NRG Yield, Inc.	\$	33	\$	17	\$	70	\$	22	
Earnings Per Share Attributable to NRG Yield, Inc. Class A and Class C Common Stockholders									
Weighted average number of Class A common shares outstanding - basic		35		35		35		35	
Weighted average number of Class A common shares outstanding - diluted		49		35		49		35	
Weighted average number of Class C common shares outstanding - basic		63		63		63		44	
Weighted average number of Class C common shares outstanding - diluted		73		63		63		44	
Earnings per Weighted Average Class A and Class C Common Share - Basic	\$	0.34	\$	0.18	\$	0.72	\$	0.28	
Earnings per Weighted Average Class A Common Share - Diluted		0.30		0.18		0.68		0.28	
Earnings per Weighted Average Class C Common Share - Diluted		0.32		0.18		0.72		0.28	
Dividends Per Class A Common Share		0.24		0.21		0.695		0.80	
Dividends Per Class C Common Share	\$	0.24	\$	0.21	\$	0.695	\$	0.41	

⁽a) Retrospectively adjusted as discussed in Note 1, Nature of Business.

See accompanying notes to consolidated financial statements.

CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (LOSS)

(Unaudited)

	Three months ended September 30,			Nine months end			ded September 30,	
(In millions)		2016		2015 (a)		2016		2015 (a)
Net Income	\$	47	\$	32	\$	111	\$	53
Other Comprehensive Income (Loss), net of tax								
Unrealized gain (loss) on derivatives, net of income tax benefit of \$1, \$9, \$13 and \$13		21		(31)		(36)		(28)
Other comprehensive income (loss)		21		(31)		(36)		(28)
Comprehensive Income		68		1		75		25
Less: Pre-acquisition net income (loss) of Drop Down Assets		6		(2)		10		(6)
Less: Comprehensive income attributable to noncontrolling interests		30		2		16		32
Comprehensive Income (Loss) Attributable to NRG Yield, Inc.	\$	32	\$	1	\$	49	\$	(1)

⁽a) Retrospectively adjusted as discussed in Note 1, Nature of Business.

See accompanying notes to consolidated financial statements.

CONSOLIDATED BALANCE SHEETS

(In millions, except shares)	September 30, 2016	December 31, 2015		
ASSETS	(unaudited)	<u> </u>		
Current Assets				
Cash and cash equivalents	\$ 200	\$ 111		
Restricted cash	138	131		
Accounts receivable — trade	115	101		
Accounts receivable — affiliate	2	<u> </u>		
Inventory	37	36		
Derivative instruments	1	_		
Notes receivable	17	17		
Prepayments and other current assets	21	20		
Total current assets	531	416		
Property, plant and equipment, net	5,711	5,878		
Other Assets				
Equity investments in affiliates	690	697		
Notes receivable	18	30		
Intangible assets, net	1,303	1,362		
Deferred income taxes	182	170		
Other non-current assets	47	136		
Total other assets	2,240	2,395		
Total Assets	\$ 8,482	\$ 8,689		
LIABILITIES AND STOCKHOLDERS' EQUITY				
Current Liabilities				
Current portion of long-term debt	\$ 281	\$ 264		
Accounts payable — trade	23	23		
Accounts payable — affiliate	29	86		
Derivative instruments	32	39		
Accrued expenses and other current liabilities	94	. 77		
Total current liabilities	459	489		
Other Liabilities				
Long-term debt	5,359	5,329		
Accounts payable — affiliate	11	_		
Derivative instruments	107	61		
Other non-current liabilities	78	72		
Total non-current liabilities	5,555	5,462		
Total Liabilities	6,014	5,951		
Commitments and Contingencies				
Stockholders' Equity				
Preferred stock, \$0.01 par value; 10,000,000 shares authorized; none issued	_	_		
Class A, Class B, Class C and Class D common stock, \$0.01 par value; 3,000,000,000 shares authorized (Class A 500,000,000, Class B 500,000,000, Class C 1,000,000,000, Class D 1,000,000,000); 182,848,000 shares issued and outstanding (Class A 34,586,250, Class B 42,738,750, Class C 62,784,250, Class D 42,738,750) at September 30, 2016, and December 31, 2015	1			
Additional paid-in capital	1 1,858			
Retained earnings	35	•		
Accumulated other comprehensive loss	(48			
Noncontrolling interest	622			
Total Stockholders' Equity	2,468			
* *				
Total Liabilities and Stockholders' Equity	\$ 8,482	\$ 8,689		

CONSOLIDATED STATEMENTS OF CASH FLOWS

(Unaudited)

	N	Nine months ended September 3			
		2016	201	5 (a)	
		(In m	illions)		
Cash Flows from Operating Activities					
Net income	\$	111	\$	53	
Adjustments to reconcile net income to net cash provided by operating activities:					
Equity in earnings of unconsolidated affiliates		(29)		(19)	
Distributions from unconsolidated affiliates		39		40	
Depreciation, amortization and ARO accretion		226		224	
Amortization of financing costs and debt discounts		15		13	
Amortization of intangibles and out-of-market contracts		57		41	
Adjustment for debt extinguishment		_		9	
Changes in income taxes		25		8	
Changes in derivative instruments		(5)		(38)	
Disposal of asset components		5		2	
Changes in prepaid and accrued capacity payments		2		(1	
Changes in other working capital		(7)		(22	
Net Cash Provided by Operating Activities		439		310	
Cash Flows from Investing Activities					
Acquisition of businesses, net of cash acquired		_		(37	
Acquisition of Drop Down Assets, net of cash acquired		(77)		(489	
Capital expenditures		(16)		(17	
Increase in restricted cash		(7)		(24	
Decrease in notes receivable		11		13	
Proceeds from renewable energy grants		_		22	
Return of investment from unconsolidated affiliates		16		16	
Investments in unconsolidated affiliates		(69)		(351	
Net Cash Used in Investing Activities		(142)		(867	
Cash Flows from Financing Activities			-		
Net contributions from noncontrolling interests		7		123	
Distributions to NRG for CVSR and NRG Wind TE Holdco		(122)		(52	
Proceeds from the issuance of common stock		_		599	
Payment of dividends and distributions to shareholders		(127)		(99	
Payment of debt issuance costs		(6)		(13	
Net (payments for) borrowings from the revolving credit facility		(306)		92	
Proceeds from the issuance of long-term debt		550		292	
Payments for long-term debt		(204)		(669	
Net Cash (Used in) Provided by Financing Activities		(208)		273	
Net Increase (Decrease) in Cash and Cash Equivalents		89		(284	
Cash and Cash Equivalents at Beginning of Period		111		429	
Cash and Cash Equivalents at End of Period	\$	200	\$	145	

⁽a) Retrospectively adjusted as discussed in Note 1, Nature of Business.

See accompanying notes to consolidated financial statements.

NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

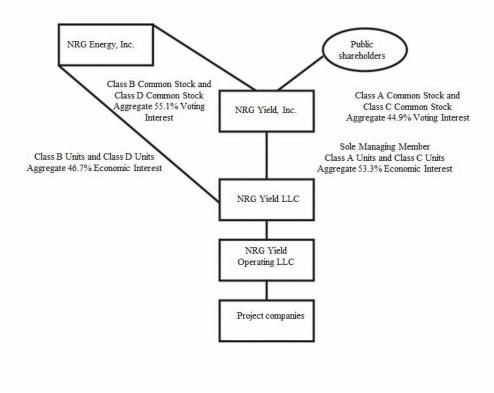
(Unaudited)

Note 1 — Nature of Business

NRG Yield, Inc., together with its consolidated subsidiaries, or the Company, is a dividend growth-oriented company formed by NRG as a Delaware corporation on December 20, 2012, to serve as the primary vehicle through which NRG owns, operates and acquires contracted renewable and conventional generation and thermal infrastructure assets. NRG Yield, Inc. owns 100% of the Class A units and Class C units of NRG Yield LLC, including a controlling interest through its position as managing member. NRG Yield LLC, through its wholly owned subsidiary, NRG Yield Operating LLC, is the holder of a portfolio of renewable and conventional generation and thermal infrastructure assets, primarily located in the Northeast, Southwest and California regions of the U.S.

NRG Yield, Inc. consolidates the results of NRG Yield LLC through its controlling interest, with NRG's interest shown as noncontrolling interest in the financial statements. On May 14, 2015, NRG Yield, Inc. completed a stock split whereby each outstanding share of Class A common stock was split into one share of Class A common stock and one share of Class C common stock, and each outstanding share of Class B common stock was split into one share of Class B common stock and one share of Class D common stock. The stock split is referred to as the Recapitalization and all references to share or per share amounts in the accompanying consolidated financial statements and applicable disclosures have been retrospectively adjusted to reflect the Recapitalization. In addition, on June 29, 2015, NRG Yield, Inc. completed the issuance of 28,198,000 shares of Class C common stock for net proceeds of \$599 million. The holders of NRG Yield, Inc.'s outstanding shares of Class A and Class C common stock are entitled to dividends as declared. NRG receives its distributions from NRG Yield LLC through its ownership of NRG Yield LLC Class B and Class D units.

The following table represents the structure of the Company as of September 30, 2016:



As of September 30, 2016, the Company's operating assets are comprised of the following projects:

Projects	Percentage Ownership	Net Capacity (MW)(a)	Offtake Counterparty	Expiration
Conventional				
El Segundo	100%	550	Southern California Edison	2023
GenConn Devon	50%	95	Connecticut Light & Power	2040
GenConn Middletown	50%	95	Connecticut Light & Power	2041
Marsh Landing	100%	720	Pacific Gas and Electric	2023
Walnut Creek	100%	485	Southern California Edison	2023
		1,945		
Utility Scale Solar				
Alpine	100%	66	Pacific Gas and Electric	2033
Avenal	50%	23	Pacific Gas and Electric	2031
Avra Valley	100%	26	Tucson Electric Power	2032
Blythe	100%	21	Southern California Edison	2029
Borrego	100%	26	San Diego Gas and Electric	2038
CVSR	100%	250	Pacific Gas and Electric	2038
Desert Sunlight 250	25%	63	Southern California Edison	2035
Desert Sunlight 300	25%	75	Pacific Gas and Electric	2040
Kansas South	100%	20	Pacific Gas and Electric	2033
Roadrunner	100%	20	El Paso Electric	2031
TA High Desert	100%	20	Southern California Edison	2033
		610		
Distributed Solar				
AZ DG Solar Projects	100%	5	Various	2025 - 2033
PFMG DG Solar Projects	51%	4	Various	2032
•		9		
Wind				
Alta I	100%	150	Southern California Edison	2035
Alta II	100%	150	Southern California Edison	2035
Alta III	100%	150	Southern California Edison	2035
Alta IV	100%	102	Southern California Edison	2035
Alta V	100%	168	Southern California Edison	2035
Alta X (b)	100%	137	Southern California Edison	2038
Alta XI (b)	100%	90	Southern California Edison	2038
Buffalo Bear	100%	19	Western Farmers Electric Co-operative	2033
Crosswinds	74.3%	16	Corn Belt Power Cooperative	2027
Elbow Creek	75%	92	NRG Power Marketing LLC	2022
Elkhorn Ridge	50.3%	41	Nebraska Public Power District	2029
Forward	75%	22	Constellation NewEnergy, Inc.	2017
Goat Wind	74.9%	113	Dow Pipeline Company	2025
Hardin	74.3%	11	Interstate Power and Light Company	2027
Laredo Ridge	100%	80	Nebraska Public Power District	2031
Lookout	75%	29	Southern Maryland Electric Cooperative	2030
Odin	74.9%	15	Missouri River Energy Services	2028
			Maryland Department of General Services and	
Pinnacle	100%	55	University System of Maryland	2031
San Juan Mesa	56.3%	68	Southwestern Public Service Company	2025
Sleeping Bear	75%	71	Public Service Company of Oklahoma	2032
South Trent	100%	101	AEP Energy Partners	2029
Spanish Fork	75%	14	PacifiCorp	2028
Spring Canyon II (b)	90.1%	29	Platte River Power Authority	2039
Spring Canyon III (b)	90.1%	25	Platte River Power Authority	2039
Taloga	100%	130	Oklahoma Gas & Electric	2031
Wildorado	74.9%	121	Southwestern Public Service Company	2027
		1,999		

Projects	Percentage Ownership	Net Capacity (MW) ^(a)	Offtake Counterparty	Expiration
Thermal				
Thermal equivalent MWt (c)	100%	1,315	Various	Various
NRG Dover Energy Center LLC	100%	103	NRG Power Marketing LLC	2018
Thermal generation	100%	20	Various	Various
		1,438		
Total net capacity (excluding equivalent MWt)(d)		4,686		

⁽a) Net capacity represents the maximum, or rated, generating capacity of the facility multiplied by the Company's percentage ownership in the facility as of September 30, 2016.

Substantially all of the Company's generation assets are under long-term contractual arrangements for the output or capacity from these assets. The thermal assets are comprised of district energy systems and combined heat and power plants that produce steam, hot water and/or chilled water and in some instances, electricity, at a central plant. Three out of the fourteen district energy systems are subject to rate regulation by state public utility commissions while the other district energy systems have rates determined by negotiated bilateral contracts.

As described in Note 11, *Related Party Transactions*, the Company has a management services agreement with NRG for various services, including human resources, accounting, tax, legal, information systems, treasury, and risk management.

Stockholders' equity represents the equity associated with the Class A and Class C common stockholders, the equity associated with the Class B and Class D common stockholder, NRG, and the third-party interests under certain tax equity arrangements classified as noncontrolling interest.

As described in Note 3, *Business Acquisitions*, on September 1, 2016, the Company acquired the remaining 51.05% of CVSR, or the CVSR Drop Down, from NRG for cash consideration of \$78.5 million plus an immaterial working capital adjustment. Prior to the transaction, the Company recorded its 48.95% interest in CVSR as an equity method investment. The acquisition of the CVSR Drop Down was accounted for as a transfer of entities under common control. The accounting guidance requires retrospective combination of the entities for all periods presented as if the combination has been in effect from the beginning of the financial statement period or from the date the entities were under common control (if later than the beginning of the financial statement period). Accordingly, in connection with the retrospective adjustment of prior periods, the Company removed the equity method investment from all prior periods and adjusted its financial statements to reflect its results of operations, financial position and cash flows as if it had consolidated CVSR from the beginning of the financial statement period.

Previously, on November 3, 2015, the Company acquired 75% of the Class B interests of NRG Wind TE Holdco, or the November 2015 Drop Down Assets, from NRG for cash consideration of \$209 million. In February 2016, NRG made a final working capital payment of \$2 million, reducing total cash consideration to \$207 million. The Company has recorded all minority interests in NRG Wind TE Holdco as noncontrolling interest in the consolidated financial statements for all periods presented. On January 2, 2015, the Company acquired the Laredo Ridge, Tapestry, and Walnut Creek projects, or the January 2015 Drop Down Assets, for total cash consideration of \$489 million, including \$9 million for working capital.

The recast for the above transactions, referred to as Drop Down Assets, did not affect net income attributable to NRG Yield, Inc., weighted average number of shares outstanding, earnings per share or dividends.

The accompanying unaudited interim consolidated financial statements have been prepared in accordance with the SEC's regulations for interim financial information and with the instructions to Form 10-Q. Accordingly, they do not include all of the information and notes required by GAAP for complete financial statements. The following notes should be read in conjunction with the accounting policies and other disclosures as set forth in the notes to the consolidated financial statements for the year ended December 31, 2015 included in the Company's September 6, 2016 Form 8-K. Interim results are not necessarily indicative of results for a full year.

⁽b) Projects are part of tax equity arrangements.

⁽c) For thermal energy, net capacity represents MWt for steam or chilled water and excludes 134 MWt available under the right-to-use provisions contained in agreements between two of the Company's thermal facilities and certain of its customers.

⁽d) Total net capacity excludes 43 MW for RPV Holdco and 52 MW for DGPV Holdco 1 and DGPV Holdco 2 projects, of which the Company's net interests are 41 MW and 49, respectively, based on cash to be distributed. These projects are part of tax equity arrangements and are consolidated by NRG, as further described in Note 4, *Variable Interest Entities, or VIEs*.

In the opinion of management, the accompanying unaudited interim consolidated financial statements contain all material adjustments consisting of normal and recurring accruals necessary to present fairly the Company's consolidated financial position as of September 30, 2016, and the results of operations, comprehensive income (loss) and cash flows for the three and nine months ended September 30, 2016 and 2015.

Note 2 — Summary of Significant Accounting Policies

Use of Estimates

The preparation of consolidated financial statements in accordance with GAAP requires management to make estimates and assumptions. These estimates and assumptions impact the reported amounts of assets and liabilities and disclosures of contingent assets and liabilities as of the date of the consolidated financial statements, and the reported amounts of revenues and expenses during the reporting period. Actual results could be different from these estimates.

Accumulated Depreciation, Accumulated Amortization

The following table presents the accumulated depreciation included in the property, plant and equipment, net, and accumulated amortization included in intangible assets, net, respectively, as of September 30, 2016 and December 31, 2015:

	Septen	September 30, 2016		ber 31, 2015
	(In millions)			
Property, Plant and Equipment Accumulated Depreciation	\$	1,002	\$	782
Intangible Assets Accumulated Amortization		151		93

Noncontrolling Interests

The following table reflects the changes in the Company's noncontrolling interest balance:

	 (In millions)
Balance as of December 31, 2015	\$ 897
Capital contributions from tax equity investors, net of distributions	7
November 2015 Drop Down Assets working capital payment	2
Payment for CVSR Drop Down	(79)
Pre-acquisition net income of Drop Down Assets	10
Comprehensive income	16
Distributions to NRG for Drop Down Assets	(172)
Yield LLC distributions to NRG	 (59)
Balance as of September 30, 2016	\$ 622

Distributions to NRG for Drop Down Assets

Distributions to NRG for Drop Down Assets relate to NRG's 25% interest in the November 2015 Drop Down Assets as well as NRG's 51.05% interest in CVSR prior to its acquisition by the Company. This amount includes cash and non-cash distributions and includes portion of the proceeds from the senior notes issued under the CVSR Holdco Financing Arrangement on July 15, 2016, as described in Note 7, *Long-term Debt*.

Yield LLC Distributions to NRG

The following table lists the distributions paid on NRG Yield LLC's Class B and D units during the nine months ended September 30, 2016:

	Third Quarter 2016	Sec	cond Quarter 2016	Fi	rst Quarter 2016
Distributions per Class B Unit	0.24	\$	0.23	\$	0.225
Distributions per Class D Unit	0.24	\$	0.23	\$	0.225

On November 2, 2016, NRG Yield LLC declared a distribution on its units of \$0.25 per unit payable on December 15, 2016 to unit holders of record as of December 1, 2016.

Reclassifications

Certain prior-year amounts have been reclassified for comparative purposes.

Recent Accounting Developments

ASU 2016-16 - In October 2016, the FASB issued ASU No. 2016-16, Income Taxes (Topic 740), Intra-Entity Transfers of Assets Other Than Inventory, or ASU No. 2016-16. The amendments of ASU No. 2016-16 were issued to improve the accounting for the income tax consequences of intra-entity transfers of assets other than inventory. Current GAAP prohibits the recognition of current and deferred income taxes for an intra-entity asset transfer until the asset has been sold to an outside party which has resulted in diversity in practice and increased complexity within financial reporting. The amendments of ASU No. 2016-16 would require an entity to recognize the income tax consequences of an intra-entity transfer of an asset other than inventory when the transfer occurs and do not require new disclosure requirements. The amendments of ASU No. 2016-16 are effective for annual reporting periods beginning after December 15, 2017, and interim periods within those annual periods. Early adoption is permitted and the adoption of ASU No. 2016-16 should be applied on a modified retrospective basis through a cumulative-effect adjustment directly to retained earnings as of the beginning of the period of adoption. The Company is currently evaluating the impact of the standard on the Company's results of operations, cash flows and financial position.

ASU 2016-15 — In August 2016, the FASB issued ASU No. 2016-15, Statement of Cash Flows (Topic 230), Classification of Certain Cash Receipts and Cash Payments, or ASU No. 2016-15. The amendments of ASU No. 2016-15 were issued to address eight specific cash flow issues for which stakeholders have indicated to the FASB that a diversity in practice existed in how entities were presenting and classifying these items in the statement of cash flows. The issues addressed by ASU No. 2016-15 include but are not limited to the classification of debt prepayment and debt extinguishment costs, payments made for contingent consideration for a business combination, proceeds from the settlement of insurance proceeds, distributions received from equity method investees and separately identifiable cash flows and the application of the predominance principle. The amendments of ASU No. 2016-15 are effective for public entities for fiscal years beginning after December 15, 2017 and interim periods in those fiscal years. Early adoption is permitted, including adoption in an interim fiscal period with all amendments adopted in the same period. The adoption of ASU No. 2016-15 is required to be applied retrospectively. The Company is currently evaluating the impact of the standard on the Company's statement of cash flows.

ASU 2016-07 — In March 2016, the FASB issued ASU No. 2016-07, Investments - Equity Method and Joint Ventures (Topic 323), or ASU No. 2016-07. The amendments of ASU No. 2016-07 eliminate the requirement that when an investment qualifies for use of the equity method as a result of an increase in the level of ownership interest or degree of influence, an investor must adjust the investment, results of operations, and retained earnings retroactively on a step-by-step basis as if the equity method had been in effect during all previous periods that the investment had been held. The amendments require that the equity method investor add the cost of acquiring the additional interest in the investee to the current basis of the investor's previously held interest and adopt the equity method of accounting with no retroactive adjustment to the investment. In addition, ASU No. 2016-07 requires that an entity that has an available-for-sale equity security that becomes qualified for the equity method of accounting recognize through earnings the unrealized holding gain or loss in accumulated other comprehensive income at the date the investment becomes qualified for use of the equity method. The guidance in ASU No. 2016-07 is effective for fiscal years beginning after December 15, 2016, and interim periods within those annual periods. The adoption of ASU No. 2016-07 is required to be applied prospectively and early adoption is permitted. The Company does not expect the standard to have a material impact on its results of operations, cash flows and financial position.

ASU 2016-02 — In February 2016, the FASB issued ASU No. 2016-02, Leases (Topic 842), or ASU No. 2016-02. The amendments of ASU No. 2016-02 complete the joint effort between the FASB and the International Accounting Standards Board, or IASB, to develop a common leasing standard for GAAP and International Financial Reporting Standards, or IFRS, with the objective to increase transparency and comparability among organizations by recognizing lease assets and lease liabilities on the balance sheet and to improve financial reporting. The guidance in ASU No. 2016-02 provides that a lessee that may have previously accounted for a lease as an operating lease under current GAAP should recognize the assets and liabilities that arise from a lease on the balance sheet. In addition, ASU No. 2016-02 expands the required quantitative and qualitative disclosures with regards to lease arrangements. The guidance in ASU No. 2016-02 is effective for fiscal years beginning after December 15, 2018, and interim periods within those annual periods. The adoption of ASU No. 2016-02 is required to be applied using a modified retrospective approach for the earliest period presented and early adoption is permitted. The Company is currently working through an adoption plan which includes the evaluation of lease contracts compared to the new standard and evaluating the impact of ASU No.2016-02 on the Company's results of operations, cash flows and financial position.

ASU 2016-01 — In January 2016, the FASB issued ASU No. 2016-01, Financial Instruments - Overall (Subtopic 825-10): Recognition and Measurement of Financial Assets and Financial Liabilities, or ASU No. 2016-01. The amendments of ASU No. 2016-01 eliminate available-for-sale classification of equity investments and require that equity investments (except those accounted for under the equity method of accounting, or those that result in consolidation of the investee) to be generally measured at fair value with changes in fair value recognized in net income. Further, the amendments require financial assets and financial liabilities to be presented separately in the notes to the financial statements, grouped by measurement category and form of financial asset. The guidance in ASU No. 2016-01 is effective for financial statements issued for fiscal years beginning after December 15, 2017, and interim periods within those annual periods. The Company is currently evaluating the impact of the standard on the Company's results of operations, cash flows and financial position.

ASU 2015-16 — In September 2015, the FASB issued ASU No. 2015-16, Business Combinations (Topic 805): Simplifying the Accounting for Measurement-Period Adjustments, or ASU No. 2015-16. The amendments of ASU No. 2015-16 require that an acquirer recognize measurement period adjustments to the provisional amounts recognized in a business combination in the reporting period during which the adjustments are determined. Additionally, the amendments of ASU No. 2015-16 require the acquirer to record in the same period's financial statements the effect on earnings of changes in depreciation, amortization or other income effects, if any, as a result of the measurement period adjustment, calculated as if the accounting had been completed at the acquisition date as well as disclosing on either the face of the income statement or in the notes the portion of the amount recorded in current period earnings that would have been recorded in previous reporting periods. The guidance in ASU No. 2015-16 is effective for financial statements issued for fiscal years beginning after December 15, 2015, and interim periods within those fiscal years. The amendments should be applied prospectively. The Company adopted this standard on January 1, 2016, and the adoption of this standard did not impact the Company's results of operations, cash flows or financial position.

ASU 2014-09 — In May 2014, the FASB issued ASU No. 2014-09, Revenue from Contracts with Customers (Topic 606), or ASU No. 2014-09. The amendments of ASU No. 2014-09 complete the joint effort between the FASB and the IASB, to develop a common revenue standard for GAAP and IFRS, and to improve financial reporting. In addition to ASU No. 2014-09, the FASB has issued additional guidance which provides further clarification on Topic 606 including ASU No. 2016-08, ASU No. 2016-10, ASU No. 2016-12. The guidance under Topic 606 provides that an entity should recognize revenue to depict the transfer of goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled to in exchange for the goods or services provided and establishes a four step process to be applied by an entity in evaluating its contracts with customers. In August 2015, the FASB issued ASU No. 2015-14, which formally deferred the effective date by one year to make the guidance of ASU No. 2014-09 effective for annual reporting periods beginning after December 15, 2017, including interim periods therein. Early adoption is permitted, but not prior to the original effective date, which was for annual reporting periods beginning after December 15, 2016. The Company is working through an adoption plan which includes the evaluation of revenue contracts compared to the new standard and evaluating the impact of Topic 606 on the Company' results of operations, cash flows and financial position.

Note 3 — Business Acquisitions

2016 Acquisitions

CVSR Drop Down— Prior to September 1, 2016, the Company had a 48.95% interest in CVSR, which was accounted for as an equity method investment. On September 1, 2016, the Company acquired from NRG the remaining 51.05% interest of CVSR Holdco LLC, which indirectly owns the CVSR solar facility, for total cash consideration of \$78.5 million plus an immaterial working capital adjustment. The Company also assumed additional debt of \$496 million, which represents 51.05% of the CVSR project level debt and 51.05% of the notes issued under the CVSR Holdco Financing Agreement, as further described in Note 7, Long-term Debt, as of the closing date. The acquisition was funded with cash on hand.

The assets and liabilities transferred to the Company relate to interests under common control by NRG and were recorded at historical cost in accordance with ASC 805-50, *Business Combinations - Related Issues*. The difference between the cash paid and historical value of the entities' equity was recorded as a distribution to NRG with the offset to noncontrolling interest. Because the transaction constituted a transfer of net assets under common control, the guidance requires retrospective combination of the entities for all periods presented as if the combination has been in effect since the inception of common control. In connection with the retrospective adjustment of prior periods, the Company has removed the equity method investment from all prior periods and adjusted its financial statements to reflect its results of operations, financial position and cash flows as if it had consolidated CVSR from the beginning of the financial statement period. As of June 30, 2016, the Company's recast consolidated balance sheet included a net receivable of \$67 million related to current litigation with SunPower pursuant to indemnities in the project. The agreement between NRG and the Company for the CVSR Drop Down acquisition specified that all amounts related to the litigation with SunPower were excluded from the acquisition. Accordingly, prior to close of the transaction, the net receivable was transferred to NRG as a net reduction to its ownership interest in CVSR.

The following is the summary of historical net liabilities assumed in connection with the CVSR Drop Down as of September 1, 2016:

	CVSR
	 (In millions)
Current assets	\$ 95
Property, plant and equipment	826
Non-current assets	13
Total assets	934
Debt (a)	966
Other current and non-current liabilities	12
Total liabilities	978
Net liabilities assumed	(44)
Accumulated Other Comprehensive Loss	(25)
Historical Net Liabilities Assumed	\$ (19)

(a) Net of deferred financing costs of \$5 million.

Since the acquisition date, CVSR has contributed \$9 million in operating revenues and \$4 million in net income to the Company.

2015 Acquisitions

November 2015 Drop Down Assets from NRG — On November 3, 2015, the Company acquired the November 2015 Drop Down Assets, a portfolio of 12 wind facilities totaling 814 net MW, from NRG for cash consideration of \$209 million, subject to working capital adjustments. In February 2016, NRG made a final working capital payment of \$2 million, reducing total cash consideration to \$207 million. The Company is responsible for its pro-rata share of non-recourse project debt of \$193 million and noncontrolling interest associated with a tax equity structure of \$159 million (as of the acquisition date).

The Company funded the acquisition with borrowings from its revolving credit facility. The assets and liabilities transferred to the Company relate to interests under common control by NRG and were recorded at historical cost. The difference between the cash paid and historical value of the entities' equity was recorded as a distribution from NRG with the offset to noncontrolling interest.

The Class A interests of NRG Wind TE Holdco are owned by a tax equity investor, or TE Investor, who receives 99% of allocations of taxable income and other items until the flip point, which occurs when the TE Investor obtains a specified return on its initial investment, at which time the allocations to the TE Investor change to 8.53%. The Company generally receives 75% of CAFD until the flip point, at which time the allocations to the Company of CAFD change to 68.60%. If the flip point has not occurred by a specified date, 100% of CAFD is allocated to the TE Investor until the flip point occurs. NRG Wind TE Holdco is a VIE and the Company is the primary beneficiary, through its position as managing member, and consolidates NRG Wind TE Holdco.

Desert Sunlight — On June 29, 2015, the Company acquired 25% of the membership interest in Desert Sunlight Investment Holdings, LLC, which owns two solar photovoltaic facilities that total 550 MW, located in Desert Center, California from EFS Desert Sun, LLC, an affiliate of GE Energy Financial Services for a purchase price of \$285 million. Power generated by the facilities is sold to Southern California Edison and Pacific Gas and Electric under long-term PPAs with approximately 20 years and 25 years of remaining contract life, respectively. The Company accounts for its 25% investment as an equity method investment.

Spring Canyon — On May 7, 2015, the Company acquired a 90.1% interest in Spring Canyon II, a 32 MW wind facility, and Spring Canyon III, a 28 MW wind facility, each located in Logan County, Colorado, from Invenergy Wind Global LLC. The purchase price was funded with cash on hand. Power generated by Spring Canyon II and Spring Canyon III is sold to Platte River Power Authority under long-term PPAs with approximately 24 years of remaining contract life.

University of Bridgeport Fuel Cell — On April 30, 2015, the Company completed the acquisition of the University of Bridgeport Fuel Cell project in Bridgeport, Connecticut from FuelCell Energy, Inc. The project added an additional 1.4 MW of thermal capacity to the Company's portfolio, with a 12-year contract, with the option for a 7-year extension. The acquisition is reflected in the Company's Thermal segment.

January 2015 Drop Down Assets from NRG—On January 2, 2015, the Company acquired the following projects from NRG: (i) Laredo Ridge, an 80 MW wind facility located in Petersburg, Nebraska, (ii) Tapestry, which includes Buffalo Bear, a 19 MW wind facility in Buffalo, Oklahoma; Taloga, a 130 MW wind facility in Putnam, Oklahoma; and Pinnacle, a 55 MW wind facility in Keyser, West Virginia, and (iii) Walnut Creek, a 485 MW natural gas facility located in City of Industry, California, for total cash consideration of \$489 million, including \$9 million for working capital, plus assumed project-level debt of \$737 million. The Company funded the acquisition with cash on hand and drawings under its revolving credit facility. The assets and liabilities transferred to the Company relate to interests under common control by NRG and were recorded at historical cost. The difference between the cash paid and the historical value of the entities' equity of \$61 million, as well as \$23 million of AOCL, was recorded as a distribution to NRG and reduced the balance of its noncontrolling interest.

Note 4 — Variable Interest Entities, or VIEs

Entities that are Consolidated

The Company has a controlling financial interest in certain entities which have been identified as VIEs under ASC 810, Consolidations, or ASC 810. These arrangements are primarily related to tax equity arrangements entered into with third parties in order to monetize certain tax credits associated with wind facilities, as further described in Note 5, Investments Accounted for by the Equity Method and Variable Interest Entities, to the Company's consolidated financial statements included in the Company's September 6, 2016 Form 8-K.

Summarized financial information for the Company's consolidated VIEs consisted of the following as of September 30, 2016:

(In millions)	Wind TE foldco		Wind TE Holdco	Sprin	ng Canyon
Other current and non-current assets	\$ 189 \$ 19		\$	4	
Property, plant and equipment	635		466		101
Intangible assets	2		278		_
Total assets	826		763		105
Current and non-current liabilities	225		9		6
Total liabilities	225		9		6
Noncontrolling interest	209		118		69
Net assets less noncontrolling interests	\$ 392	\$	636	\$	30

Entities that are not Consolidated

The Company has interests in entities that are considered VIEs under ASC 810, but for which it is not considered the primary beneficiary. The Company accounts for its interests in these entities under the equity method of accounting, as further described in Note 5, *Investments Accounted for by the Equity Method and Variable Interest Entities*, to the Company's consolidated financial statements included in the Company's September 6, 2016 Form 8-K.

NRG DGPV Holdco 1 LLC — The Company and NRG maintain a partnership, NRG DGPV Holdco 1 LLC, or DGPV Holdco 1, the purpose of which is to own or purchase solar power generation projects and other ancillary related assets from NRG Renew LLC or its subsidiaries via intermediate funds, including: (i) a tax equity-financed portfolio of 10 recently completed community solar projects representing approximately 8 MW with a weighted average remaining PPA term of 20 years; and (ii) a tax equity-financed portfolio of approximately 12 commercial photovoltaic systems representing approximately 37 MW with a weighted average remaining PPA term of 19 years. Both of these investments relate to the Company's \$100 million commitment to distributed solar projects in partnership with NRG.

NRG DGPV Holdco 2 LLC — On February 29, 2016, the Company and NRG entered into an additional partnership by forming NRG DGPV Holdco 2 LLC, or DGPV Holdco 2, to own or purchase solar power generation projects representing approximately 7 MW with a weighted average remaining PPA term of 18 years as well as other ancillary related assets from NRG Renew LLC or its subsidiaries, via intermediate funds. Under this partnership, the Company committed to fund up to \$50 million of capital.

The Company's maximum exposure to loss is limited to its equity investment in DGPV Holdco 1 and DGPV Holdco 2, which was \$77 million on a combined basis as of September 30, 2016.

NRG RPV Holdco 1 LLC — The Company and NRG Residential Solar Solutions LLC, a subsidiary of NRG, maintain a partnership, NRG RPV Holdco 1 LLC, or RPV Holdco, that holds operating portfolios of residential solar assets developed by NRG's residential solar business, including: (i) an existing, unlevered portfolio of over 2,000 leases across nine states representing approximately 15 MW with a weighted average remaining lease term of approximately 17 years that was acquired outside of the partnership; and (ii) a tax equity-financed portfolio of approximately 5,400 leases representing approximately 28 MW, with an average lease term for the existing and new leases of approximately 17 to 20 years. In addition to the acquisition of the unlevered portfolio of leases, the Company had previously committed to fund up to \$150 million of capital to invest in the tax equity financed portfolio, which was reduced to \$100 million in February 2016. On August 5, 2016, the Company and NRG amended the RPV Holdco partnership to further reduce that capital commitment of \$100 million to \$60 million in connection with NRG's change in business model approach in the residential solar business. As of September 30, 2016, the Company had contributed \$57 million of this amount.

The Company's maximum exposure to loss is limited to its equity investment, which was \$70 million as of September 30, 2016.

GenConn Energy LLC — The Company has a 50% interest in GCE Holding LLC, the owner of GenConn, which owns and operates two 190 MW peaking generation facilities in Connecticut at the Devon and Middletown sites. As of September 30, 2016, the Company's investment in GenConn was \$106 million and its maximum exposure to loss is limited to its equity investment.

The following table presents summarized financial information for GCE Holding LLC:

	Three months en	ded Se	Nine months ended September 30,					
(In millions)	2016	2015			2016		2015	
Income Statement Data:								
Operating revenues	\$ 18	\$	21	\$	54	\$	61	
Operating income	9		9		28		29	
Net income	\$ 7	\$	6	\$	20	\$	20	

	September	September 30, 2016				
Balance Sheet Data:						
Current assets	\$	29	\$	36		
Non-current assets		403		416		
Current liabilities		12		16		
Non-current liabilities	\$	208	\$	215		

Note 5 — Fair Value of Financial Instruments

Fair Value Accounting under ASC 820

ASC 820 establishes a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value into three levels as follows:

- Level 1—quoted prices (unadjusted) in active markets for identical assets or liabilities that the Company has the ability to access as of the measurement date.
- Level 2—inputs other than quoted prices included within Level 1 that are directly observable for the asset or liability or indirectly observable through corroboration with observable market data.
- Level 3—unobservable inputs for the asset or liability only used when there is little, if any, market activity for the asset or liability at the measurement date.

In accordance with ASC 820, the Company determines the level in the fair value hierarchy within which each fair value measurement in its entirety falls, based on the lowest level input that is significant to the fair value measurement.

For cash and cash equivalents, restricted cash, accounts receivable, accounts receivable — affiliate, accounts payable, accounts payable — affiliate, accrued expenses and other liabilities, the carrying amounts approximate fair value because of the short-term maturity of those instruments and are classified as Level 1 within the fair value hierarchy.

The estimated carrying amounts and fair values of the Company's recorded financial instruments not carried at fair market value are as follows:

		As of Septe	30, 2016	As of December 31, 2015					
	C	Carrying Amount		Fair Value		Carrying Amount		Fair Value	
(In millions)								_	
Assets:									
Notes receivable, including current portion	\$	35	\$	35	\$	47	\$	47	
Liabilities:									
Long-term debt, including current portion	\$	5,704	\$	5,729	\$	5,656	\$	5,538	
	20								

The fair value of the Company's publicly-traded long-term debt is based on quoted market prices and is classified as Level 2 within the fair value hierarchy. The fair value of debt securities, non-publicly traded long-term debt and certain notes receivable of the Company are based on expected future cash flows discounted at market interest rates, or current interest rates for similar instruments with equivalent credit quality and are classified as Level 3 within the fair value hierarchy. The following table presents the level within the fair value hierarchy for long-term debt, including current portion as of September 30, 2016 and December 31, 2015:

	 As of Septen	0, 2016		, 2015			
	 Level 2		Level 3		Level 2		Level 3
			(In m	illions)			
ng current portion	\$ 1,478	\$	4,251	\$	978	\$	4,560

Recurring Fair Value Measurements

The Company records its derivative assets and liabilities at fair value on its consolidated balance sheet. There were no derivative asset positions on the Company's consolidated balance sheet as of December 31, 2015. The following table presents assets and liabilities measured and recorded at fair value on the Company's consolidated balance sheets on a recurring basis and their level within the fair value hierarchy:

		September , 2016		ecember 31, 2015
	Fair	Value (a)	Fair	Value (a)
(In millions)	Lo	Level 2		evel 2
Derivative assets:				
Commodity contracts	\$	1	\$	
Total assets		1		_
Derivative liabilities:				
Commodity contracts		1		2
Interest rate contracts		138		98
Total liabilities	\$	139	\$	100

⁽a) There were no derivative assets or liabilities classified as Level 1 or Level 3 as of September 30, 2016, and December 31, 2015.

Derivative Fair Value Measurements

The Company's contracts are non-exchange-traded and valued using prices provided by external sources. For the Company's energy markets, management receives quotes from multiple sources. To the extent that multiple quotes are received, the prices reflect the average of the bid-ask mid-point prices obtained from all sources believed to provide the most liquid market for the commodity.

The fair value of each contract is discounted using a risk free interest rate. In addition, a credit reserve is applied to reflect credit risk, which is, for interest rate swaps, calculated based on credit default swaps using the bilateral method. For commodities, to the extent that the net exposure under a specific master agreement is an asset, the Company uses the counterparty's default swap rate. If the net exposure under a specific master agreement is a liability, the Company uses NRG's default swap rate. For interest rate swaps and commodities, the credit reserve is added to the discounted fair value to reflect the exit price that a market participant would be willing to receive to assume the liabilities or that a market participant would be willing to pay for the assets. As of September 30, 2016, the credit reserve resulted in a \$4 million increase in fair value, which was composed of a \$3 million gain in OCI and \$1 million reduction in interest expense. It is possible that future market prices could vary from those used in recording assets and liabilities and such variations could be material.

Concentration of Credit Risk

In addition to the credit risk discussion in Note 2, Summary of Significant Accounting Policies, to the Company's consolidated financial statements included in the Company's September 6, 2016 Form 8-K, the following is a discussion of the concentration of credit risk for the Company's financial instruments. Credit risk relates to the risk of loss resulting from non-performance or non-payment by counterparties pursuant to the terms of their contractual obligations. The Company monitors and manages credit risk through credit policies that include: (i) an established credit approval process; (ii) daily monitoring of counterparties' credit limits; (iii) the use of credit mitigation measures such as margin, collateral, prepayment arrangements, or volumetric limits; (iv) the use of payment netting agreements; and (v) the use of master netting agreements that allow for the netting of positive and negative exposures of various contracts associated with a single counterparty. Risks surrounding counterparty performance and credit could ultimately impact the amount and timing of expected cash flows. The Company seeks to mitigate counterparty risk by having a diversified portfolio of counterparties.

Counterparty credit exposure includes credit risk exposure under certain long-term agreements, including solar and other PPAs. As external sources or observable market quotes are not available to estimate such exposure, the Company estimates the exposure related to these contracts based on various techniques including, but not limited to, internal models based on a fundamental analysis of the market and extrapolation of observable market data with similar characteristics. Based on these valuation techniques, as of September 30, 2016, credit risk exposure to these counterparties attributable to the Company's ownership interests was approximately \$2.6 billion for the next five years. The majority of these power contracts are with utilities with strong credit quality and public utility commission or other regulatory support, as further described in Note 12, Segment Reporting, to the Company's consolidated financial statements included in the Company's September 6, 2016 Form 8-K. However, such regulated utility counterparties can be impacted by changes in government regulations, which the Company is unable to predict.

Note 6 — Accounting for Derivative Instruments and Hedging Activities

This footnote should be read in conjunction with the complete description under Note 7, Accounting for Derivative Instruments and Hedging Activities, to the Company's consolidated financial statements included in the Company's September 6, 2016 Form 8-K.

Energy-Related Commodities

As of September 30, 2016, the Company had forward contracts for the purchase of fuel commodities relating to the forecasted usage of the Company's district energy centers extending through 2018. At September 30, 2016, these contracts were not designated as cash flow or fair value hedges.

Interest Rate Swaps

As of September 30, 2016, the Company had interest rate derivative instruments on non-recourse debt extending through 2031, most of which are designated as cash flow hedges.

Volumetric Underlying Derivative Transactions

The following table summarizes the net notional volume buy/(sell) of the Company's open derivative transactions broken out by commodity:

		Total Volume				
		 September 30, 2	2016	December 31, 2015		
Commodity	<u>Units</u>		1			
Natural Gas	MMBtu		3		4	
Interest	Dollars	\$ 3	1,875	\$	1,991	

Fair Value of Derivative Instruments

There were no derivative asset positions on the balance sheet as of December 31, 2015. The following table summarizes the fair value within the derivative instrument valuation on the balance sheet:

	Fair Value										
	Deri	vative Assets		Derivative	ve Liabilities						
	Septe	nber 30, 2016	Septem	ber 30, 2016	Decemb	er 31, 2015					
			(In ı	millions)							
Derivatives Designated as Cash Flow Hedges:											
Interest rate contracts current	\$	_	\$	29	\$	34					
Interest rate contracts long-term		_		94		56					
Total Derivatives Designated as Cash Flow Hedges		_	123			90					
Derivatives Not Designated as Cash Flow Hedges:											
Interest rate contracts current		_		2		3					
Interest rate contracts long-term		_		13		5					
Commodity contracts current		1		1		2					
Total Derivatives Not Designated as Cash Flow Hedges	1 16				10						
Total Derivatives	\$	1	\$	139	\$	100					

The Company has elected to present derivative assets and liabilities on the balance sheet on a trade-by-trade basis and does not offset amounts at the counterparty master agreement level. As of September 30, 2016 and December 31, 2015, there were no offsetting amounts at the counterparty master agreement level or outstanding collateral paid or received.

Accumulated Other Comprehensive Loss

The following table summarizes the effects on the Company's accumulated OCL balance attributable to interest rate swaps designated as cash flow hedge derivatives, net of tax:

	1	Three months en	ded S	September 30,		ptember 30,		
		2016		2015 (a)	2016			2015 (a)
				(In mi	llions)		
Accumulated OCL beginning balance	\$	(140)	\$	(73)	\$	(83)	\$	(76)
Reclassified from accumulated OCL to income due to realization of previously deferred amounts		4		5		10		12
Mark-to-market of cash flow hedge accounting contracts		17		(36)		(46)		(40)
Accumulated OCL ending balance, net of income tax benefit of \$29 and \$19, respectively		(119)		(104)		(119)		(104)
Accumulated OCL attributable to noncontrolling interests		(71)		(72)		(71)		(72)
Accumulated OCL attributable to NRG Yield, Inc.	\$	(48)	\$	(32)	\$	(48)	\$	(32)
Losses expected to be realized from OCL during the next 12 months, net of income tax benefit of \$4	\$	16			\$	16		

⁽a) Retrospectively adjusted as discussed in Note 1, Nature of Business.

Amounts reclassified from accumulated OCL into income and amounts recognized in income from the ineffective portion of cash flow hedges are recorded to interest expense. There was no ineffectiveness for the three and nine months ended September 30, 2016 and 2015.

Impact of Derivative Instruments on the Statements of Income

The Company has interest rate derivative instruments that are not designated as cash flow hedges. The effect of interest rate hedges is recorded to interest expense. For the three months ended September 30, 2016, and 2015, the impact to the consolidated statements of income was a gain of \$2 million and a loss of \$6 million, respectively. For the nine months ended September 30, 2016, and 2015, the impact to the consolidated statements of income was a loss of \$7 million and a gain of \$13 million, respectively.

A portion of the Company's derivative commodity contracts relates to its Thermal Business for the purchase of fuel commodities based on the forecasted usage of the thermal district energy centers. Realized gains and losses on these contracts are reflected in the fuel costs that are permitted to be billed to customers through the related customer contracts or tariffs and, accordingly, no gains or losses are reflected in the consolidated statements of income for these contracts.

In 2015, certain NRG subsidiaries entered into commodity contracts with NRG Power Marketing and NRG Texas Power LLC. The purpose of these commodity contracts was to hedge the forecasted sale of power for Elbow Creek, Goat Wind, Alta X and Alta XI until the start of the PPAs. The effect of these commodity hedges was recorded to operating revenues, as described in Note 11, *Related Party Transactions*. For the three and nine months ended September 30, 2015, the impact to the consolidated statements of income was an unrealized loss of \$2 million and an unrealized gain of \$1 million, respectively.

See Note 5, Fair Value of Financial Instruments, for a discussion regarding concentration of credit risk.

Note 7 — Long-term Debt

This footnote should be read in conjunction with the complete description under Note 9, *Long-term Debt*, to the Company's consolidated financial statements included in the Company's September 6, 2016 Form 8-K. Long-term debt consisted of the following:

	ember 30, 2016			September 30, 2016, interest rate % (a)	Letters of Credit Outstanding at September 30, 2016
		(In m	illions, excep	t rates)	
2019 Convertible Notes (b)	\$ 334	\$	330	3.500	
2020 Convertible Notes (c)	270		266	3.250	
2024 Senior Notes	500		500	5.375	
2026 Senior Notes	350		_	5.000	
NRG Yield LLC and NRG Yield Operating LLC Revolving Credit Facility, due 2019 $^{\rm (d)}$	_		306	L+2.75	\$ 64
Project-level debt:					
Alpine, due 2022	147		154	L+1.75	37
Alta Wind I, lease financing arrangement, due 2034	245		252	7.015	16
Alta Wind II, lease financing arrangement, due 2034	194		198	5.696	23
Alta Wind III, lease financing arrangement, due 2034	201		206	6.067	23
Alta Wind IV, lease financing arrangement, due 2034	130		133	5.938	16
Alta Wind V, lease financing arrangement, due 2035	208		213	6.071	26
Alta Realty Investments, due 2031	32		33	7.000	_
Alta Wind Asset Management, due 2031	18		19	L+2.375	_
Avra Valley, due 2031	57		60	L+1.75	3
Blythe, due 2028	20		21	L+1.625	6
Borrego, due 2025 and 2038	70		72	L+2.50/5.65	5
CVSR, due 2037	771		793	2.339 - 3.775	_
CVSR Holdco, due 2037	199		_	4.68	13
El Segundo Energy Center, due 2023	443		485	L+1.625 - L+2.25	82
Energy Center Minneapolis, due 2017 and 2025	98		108	5.95 -7.25	_
Kansas South, due 2031	31		33	L+2.00	4
Laredo Ridge, due 2028	101		104	L+1.875	10
Marsh Landing, due 2017 and 2023	385		418	L+1.75 - L+1.875	33
PFMG and related subsidiaries financing agreement, due 2030	28		29	6.000	_
Roadrunner, due 2031	37		40	L+1.625	5
South Trent Wind, due 2020	58		62	L+1.625	10
TA High Desert, due 2020 and 2032	51		52	L+2.50/5.15	8
Tapestry, due 2021	175		181	L+1.625	20
Viento, due 2023	183		189	L+2.75	27
Walnut Creek, due 2023	322		351	L+1.625	49
WCEP Holdings, due 2023	46		46	L+3.00	_
Other	_		2	various	_
Subtotal project-level debt:	 4,250		4,254		
Total debt	5,704		5,656		
Less current maturities	281		264		
Less deferred financing costs	64		63		
Total long-term debt	\$ 5,359	\$	5,329		

⁽a) As of September 30, 2016, L+ equals 3 month LIBOR plus x%, except for the Alpine term loan, Marsh Landing term loan, Walnut Creek term loan, and NRG Yield LLC and NRG Yield Operating LLC Revolving Credit Facility, where L+ equals 1 month LIBOR plus x% and Kansas South and Viento, where L+ equals 6 month LIBOR plus x%.

⁽b) Net of discount of \$11 million and \$15 million as of September 30, 2016, and December 31, 2015, respectively.

⁽c) Net of discount of \$17 million and \$21 million as of September 30, 2016, and December 31, 2015, respectively.

⁽d) Applicable rate is determined by the borrower leverage ratio, as defined in the credit agreement.

The financing arrangements listed above contain certain covenants, including financial covenants that the Company is required to be in compliance with during the term of the respective arrangement. As of September 30, 2016, the Company was in compliance with all of the required covenants.

The discussion below describes material changes to or additions of long-term debt for the nine months ended September 30, 2016.

NRG Yield Operating LLC 2026 Senior Notes

On August 18, 2016, NRG Yield Operating LLC issued \$350 million of senior unsecured notes, or the 2026 Senior Notes. The 2026 Senior Notes bear interest at 5.00% and mature on September 15, 2026. Interest on the notes is payable semi-annually on March 15 and September 15 of each year, and interest payments will commence on March 15, 2017. The 2026 Senior Notes are senior unsecured obligations of NRG Yield Operating LLC and are guaranteed by NRG Yield LLC, and by certain of NRG Yield Operating LLC's wholly owned current and future subsidiaries. A portion of the proceeds of the 2026 Senior Notes were used to repay the Company's revolving credit facility, as described below.

CVSR Holdco Financing Arrangement

On July 15, 2016, CVSR Holdco, the indirect owner of the CVSR solar facility, issued \$200 million of senior secured notes, or the 2037 Notes, that bear interest at 4.68% and mature on March 31, 2037. Net proceeds were distributed to the Company and NRG based on their respective ownership as of July 15, 2016, and accordingly, the Company received net proceeds of \$97.5 million.

As described in Note 3, *Business Acquisitions*, on September 1, 2016, the Company acquired the remaining 51.05% of CVSR, and assumed additional debt of \$496 million, which represents 51.05% of the CVSR project level debt and the 2037 Notes. In connection with the retrospective adjustment of prior periods, as described in Note 1, *Nature of Business*, the Company now consolidates CVSR and 100% of its debt, in all periods presented.

NRG Yield LLC and NRG Yield Operating LLC Revolving Credit Facility

The Company borrowed \$60 million from the revolving credit facility and repaid \$366 million during the nine months ended September 30, 2016. The Company used its pro rata proceeds of \$97.5 million from the CVSR Holdco Financing Arrangement, as described above, along with \$28 million of cash on hand, to reduce borrowings under the Company's revolving credit facility in July 2016. Additionally, in August 2016, the Company used a portion of its proceeds from the issuance of the 2026 Senior Notes to pay the remaining revolver balance of \$193 million.

As of September 30, 2016, there were no outstanding borrowings under the revolving credit facility and the Company had \$64 million of letters of credit outstanding.

Thermal Financing

On October 31, 2016, NRG Energy Center Minneapolis LLC, a subsidiary of NRG Thermal LLC, received proceeds of \$125 million from the issuance of 3.55% Series D notes due October 31, 2031, or the Series D Notes, and entered into a shelf facility for the anticipated issuance of an additional \$70 million of notes. The Series D Notes are, and the additional notes, if issued, will be secured by substantially all of the assets of NRG Energy Center Minneapolis LLC. NRG Thermal LLC has guaranteed the indebtedness and its guarantee is secured by a pledge of the equity interests in all of NRG Thermal LLC's subsidiaries. NRG Energy Center Minneapolis LLC distributed the proceeds of the Series D Notes to NRG Thermal LLC, which in turn distributed the proceeds to NRG Yield Operating LLC to be utilized for general corporate purposes, including potential acquisitions.

Note 8 — Earnings Per Share

Basic earnings per common share is computed by dividing net income by the weighted average number of common shares outstanding. Shares issued during the year are weighted for the portion of the year that they were outstanding. Diluted earnings per share is computed in a manner consistent with that of basic earnings per share while giving effect to all potentially dilutive common shares that were outstanding during the period.

The reconciliation of the Company's basic and diluted earnings per share is shown in the following tables:

	Three months ended September 30,							
	2016				2015			
(In millions, except per share data) (a)	Common Class A Common Class C		mon Class C	C Common Class A		A Common Clas		
Basic earnings per share attributable to NRG Yield, Inc. common stockholders								
Net income attributable to NRG Yield, Inc.	\$	12	\$	21	\$	6	\$	11
Weighted average number of common shares outstanding — basic		35		63		35		63
Earnings per weighted average common share — basic	\$	0.34	\$	0.34	\$	0.18	\$	0.18
Diluted earnings per share attributable to NRG Yield, Inc. common stockholders								
Net income attributable to NRG Yield, Inc.	\$	15	\$	24	\$	6	\$	11
Weighted average number of common shares outstanding — diluted		49		73		35		63
Earnings per weighted average common share — diluted	\$	0.30	\$	0.32	\$	0.18	\$	0.18

	Nine months ended September 30,								
	2016					2015			
(In millions, except per share data) (a)	Comr	non Class A	Com	mon Class C	S C Common Class A		Comr	non Class C	
Basic earnings per share attributable to NRG Yield, Inc. common stockholders									
Net income attributable to NRG Yield, Inc.	\$	25	\$	45	\$	10	\$	12	
Weighted average number of common shares outstanding — basic		35		63		35		44	
Earnings per weighted average common share — basic	\$	0.72	\$	0.72	\$	0.28	\$	0.28	
Diluted earnings per share attributable to NRG Yield, Inc. common stockholders									
Net income attributable to NRG Yield, Inc.	\$	34	\$	45	\$	10	\$	12	
Weighted average number of common shares outstanding — diluted		49		63		35		44	
Earnings per weighted average common share — diluted	\$	0.68	\$	0.72	\$	0.28	\$	0.28	

⁽a) Net income attributable to NRG Yield, Inc. and basic and diluted earnings per share might not recalculate due to presenting values in millions rather than whole dollars.

With respect to the Class A common stock, there were a total of 15 million anti-dilutive outstanding equity instruments for the three and nine months ended September 30, 2015, related to the 2019 Convertible Notes. With respect to the Class C common stock, there were a total of 10 million anti-dilutive outstanding equity instruments for the nine months ended September 30, 2016 and 10 million and 4 million anti-dilutive outstanding equity instruments for the three and nine months ended September 30, 2015, respectively, related to the 2020 Convertible Notes.

Note 9 — Segment Reporting

The Company's segment structure reflects how management currently operates and allocates resources. The Company's businesses are primarily segregated based on conventional power generation, renewable businesses which consist of solar and wind, and the thermal and chilled water business. The Corporate segment reflects the Company's corporate costs. The Company's chief operating decision maker, its Chief Executive Officer, evaluates the performance of its segments based on operational measures including adjusted earnings before interest, taxes, depreciation and amortization, or Adjusted EBITDA, and CAFD, as well as economic gross margin and net income (loss).

Three months ended September 30, 2016

	Time to months that a september 50, 2010									
(In millions)	Conventional Generation		Renewables		Thermal		Corporate			Total
Operating revenues	\$	82	\$	142	\$	48	\$	_	\$	272
Cost of operations		14		31		31		_		76
Depreciation and amortization		20		50		5		_		75
General and administrative		_		_		_		4		4
Operating income (loss)		48		61		12		(4)		117
Equity in earnings of unconsolidated affiliates		3		10		_		_		13
Other income, net		1		_		_		_		1
Interest expense		(13)		(37)		(2)		(19)		(71)
Income (loss) before income taxes		39		34		10		(23)		60
Income tax expense		_		_		_		13		13
Net Income (Loss)	\$	39	\$	34	\$	10	\$	(36)	\$	47
Total Assets	\$	2,001	\$	5,783	\$	427	\$	271	\$	8,482

Three months ended September 30, 2015 (a)

	Three months chaca september 30, 2013									
(In millions)		ventional neration	Renewables		Thermal		Corporate			Total
Operating revenues	\$	86	\$	124	\$	46	\$		\$	256
Cost of operations		15		36		31		_		82
Depreciation and amortization		19		45		5		_		69
General and administrative		_		_		_		3		3
Acquisition-related transaction and integration costs		_		_		_		1		1
Operating income (loss)		52		43		10		(4)		101
Equity in earnings of unconsolidated affiliates		3		9		_		_		12
Loss on debt extinguishment		_		(2)		_		_		(2)
Interest expense		(11)		(41)		(1)		(18)		(71)
Income (loss) before income taxes		44		9		9		(22)		40
Income tax expense		_		_		_		8		8
Net Income (Loss)	\$	44	\$	9	\$	9	\$	(30)	\$	32

⁽a) Retrospectively adjusted as discussed in Note 1, Nature of Business.

Nine months ended September 30, 2016

(In millions)	nventional eneration	Renewables	Thermal	Corporate	Total
Operating revenues	\$ 246	\$ 412	\$ 131	\$ 	\$ 789
Cost of operations	53	98	87	_	238
Depreciation and amortization	60	149	15	_	224
General and administrative	_	_	_	10	10
Operating income (loss)	 133	165	29	(10)	317
Equity in earnings of unconsolidated affiliates	10	19	_	_	29
Other income, net	1	2	_	_	3
Interest expense	(36)	(115)	(5)	(57)	(213)
Income (loss) before income taxes	108	71	24	(67)	136
Income tax expense	_	_	_	25	25
Net Income (Loss)	\$ 108	\$ 71	\$ 24	\$ (92)	\$ 111

Nine months ended September 30, 2015 (a)

(In millions)	nventional eneration	Renewables	Thermal	Corporate	Total
Operating revenues	\$ 247	\$ 347	\$ 135	\$ _	\$ 729
Cost of operations	51	99	96	_	246
Depreciation and amortization	61	147	14	_	222
General and administrative	_	_	_	9	9
Acquisition-related transaction and integration costs	_	_	_	2	2
Operating income (loss)	135	101	25	(11)	250
Equity in earnings of unconsolidated affiliates	10	9	_	_	19
Other income, net	1	1	_	_	2
Loss on debt extinguishment	(7)	(2)	_	_	(9)
Interest expense	(36)	(116)	(5)	(44)	(201)
Income (loss) before income taxes	 103	(7)	 20	(55)	61
Income tax expense	_	_	_	8	8
Net Income (Loss)	\$ 103	\$ (7)	\$ 20	\$ (63)	\$ 53

⁽a) Retrospectively adjusted as discussed in Note 1, Nature of Business.

Note 10 — Income Taxes

Effective Tax Rate

The income tax provision consisted of the following:

	Thre	e months en	ded S	eptember 30,	Nine months ended	mber 30,	
	20	16		2015	2016		2015
Income before income taxes	\$	60	\$	40	\$ 136	\$	61
Income tax expense		13		8	25		8
Effective income tax rate		21.7%		20.0%	18.4%		13.1%

For the three and nine months ended September 30, 2016, and 2015, the overall effective tax rate was different than the statutory rate of 35% primarily due to taxable earnings allocated to NRG resulting from its interest in NRG Yield LLC and production and investment tax credits generated from certain wind and solar assets, respectively.

For tax purposes, NRG Yield LLC is treated as a partnership; therefore, the Company and NRG each record their respective share of taxable income or loss.

Note 11 — Related Party Transactions

In addition to the transactions and relationships described elsewhere in these notes to the consolidated financial statements, NRG and certain subsidiaries of NRG provide services to the Company and its project entities. Amounts due to NRG subsidiaries are recorded as accounts payable - affiliate and amounts due to the Company from NRG or its subsidiaries are recorded as accounts receivable - affiliate in the Company's balance sheet.

Power Hedge Contracts by and between Renewables segment Entities and NRG

Certain NRG Wind TE Holdco entities, which are subsidiaries in the Renewables segment, entered into power hedge contracts with NRG Texas Power LLC and generated \$17 million during the nine months ended September 30, 2015. Effective October 2015, Elbow Creek, one of the NRG Wind TE Holdco entities, entered into a PPA with NRG Power Marketing LLC, or NRG Power Marketing, as further described below, and the hedge agreement between Elbow Creek and NRG Texas Power LLC was terminated.

Additionally, Alta X and Alta XI entered into a hedge agreement with NRG Power Marketing, as further described in Note 6, *Accounting for Derivative Instruments and Hedging Activities*, to hedge the forecasted sale of power until the start of the PPAs on January 1, 2016.

Power Purchase Agreement by and between Elbow Creek and NRG

In October 2015, Elbow Creek, the Company's subsidiary in the Renewables segment, entered into a PPA with NRG Power Marketing for the sale of energy and environmental attributes with the effective date of November 1, 2015, and expiring on October 31, 2022. Elbow Creek generated \$6 million of revenue during the nine months ended September 30, 2016.

Operation and Maintenance (O&M) Services Agreements by and between Thermal Entities and NRG

Certain thermal entities which are wholly-owned subsidiaries of the Company are party to a Plant O&M Services Agreement with NRG, pursuant to which NRG provides necessary and appropriate services to operate and maintain the subsidiaries' plant operations, businesses and thermal facilities. NRG is reimbursed for the provided services, as well as, for all reasonable and related expenses and expenditures, and payments to third parties for services and materials rendered to or on behalf of the parties to the agreements. NRG is not entitled to any management fee or mark-up under the agreements. Total fees incurred under the agreements were \$15 million and \$21 million for the nine months ended September 30, 2016, and 2015, respectively. There was a balance of \$23 million and \$29 million due to NRG in accounts payable — affiliate as of September 30, 2016 and December 31, 2015, respectively. As of September 30, 2016, \$12 million of the balance was recorded in the current liabilities of the consolidated balance sheet and \$11 million was recorded in long term liabilities of the consolidated balance sheet. Subsequent to September 30, 2016, the Company made payments of \$4 million to reduce the outstanding balance due to NRG.

Power Purchase Agreement by and between NRG Energy Center Dover LLC and NRG

In February 2016, NRG Energy Center Dover LLC, or NRG Dover, a subsidiary of the Company, entered into a PPA with NRG Power Marketing for the sale of energy and environmental attributes with an effective date of February 1, 2016 and expiration date of December 31, 2018. NRG Dover generated \$4 million of revenue during the nine months ended September 30, 2016. The agreement in place is in addition to the existing Power Sales and Services Agreement described further below.

Power Sales and Services Agreement by and between NRG Energy Center Dover LLC and NRG

NRG Dover, a subsidiary of the Company, is party to a Power Sales and Services Agreement with NRG Power Marketing. The agreement is automatically renewed on a month-to-month basis unless terminated by either party upon at least 30 days written notice. Under the agreement, NRG Power Marketing has the exclusive right to (i) manage, market and sell power, (ii) procure fuel and fuel transportation for operation of the Dover generating facility, to include for purposes other than generating power, (iii) procure transmission services required for the sale of power, and (iv) procure and market emissions credits for operation of the Dover generating facility.

In addition, NRG Power Marketing has the exclusive right and obligation to direct the output from the generating facility, in accordance with and to meet the terms of any power sales contracts executed against the power generation of the Dover facility. Under the agreement, NRG Power Marketing pays NRG Dover gross receipts generated through sales, less costs incurred by NRG Power Marketing related to providing such services as transmission and delivery costs, as well as fuel costs. In July 2013, the coal-fueled plant was converted to a natural gas facility. For the nine months ended September 30, 2016 and 2015, NRG Dover purchased \$1 million and \$4 million, respectively, of natural gas from NRG Power Marketing.

Energy Marketing Services Agreement by and between NRG Energy Center Minneapolis LLC and NRG

NRG Energy Center Minneapolis LLC, or NRG Minneapolis, a subsidiary of the Company is party to an Energy Marketing Services Agreement with NRG Power Marketing, a wholly-owned subsidiary of NRG. Under the agreement, NRG Power Marketing procures fuel and fuel transportation for the operation of the Minneapolis generating facility. For the nine months ended September 30, 2016 and 2015, NRG Minneapolis purchased \$5 million and \$6 million, respectively, of natural gas from NRG Power Marketing.

O&M Services Agreements by and between GenConn and NRG

GenConn incurs fees under two O&M services agreements with wholly-owned subsidiaries of NRG. The fees incurred under the agreements were \$4 million and \$3 million for the nine months ended September 30, 2016 and 2015, respectively.

O&M Services Agreement by and between El Segundo and NRG

El Segundo incurs fees under an O&M services agreement with NRG El Segundo Operations, Inc., a wholly-owned subsidiary of NRG. Under the O&M services agreement, NRG El Segundo Operations, Inc. manages, operates and maintains the El Segundo facility for an initial term of ten years following the commercial operations date. For the nine months ended September 30, 2016 and 2015, the costs incurred under the agreement were \$4 million. There was a balance of \$1 million due to NRG El Segundo in accounts payable — affiliate as of September 30, 2016 and December 31, 2015.

Administrative Services Agreement by and between Marsh Landing and NRG

Marsh Landing is a party to an administrative services agreement with GenOn Energy Services, LLC, a wholly-owned subsidiary of NRG, which provides invoice processing and payment on behalf of Marsh Landing. Marsh Landing reimburses GenOn Energy Services, LLC for the amounts paid by it. The Company reimbursed costs under this agreement of \$9 million and \$11 million for the nine months ended September 30, 2016 and 2015, respectively. There was a balance of \$1 million and \$6 million due to GenOn Energy Services, LLC in accounts payable — affiliate as of September 30, 2016 and December 31, 2015, respectively.

Administrative Services Agreement by and between CVSR and NRG

CVSR is a party to an administrative services agreement with NRG Renew Operation & Maintenance LLC, a wholly-owned subsidiary of NRG, which provides O&M services on behalf of CVSR. Initially, the agreement was entered into with NRG Energy Services and was subsequently assigned to NRG Renew Operation & Maintenance LLC on July 15, 2015. The Company reimbursed a total of \$2 million and \$4 million to both entities for the expenses incurred for the nine months ended September 30, 2016 and 2015, respectively.

Management Services Agreement by and between the Company and NRG

NRG provides the Company with various operation, management, and administrative services, which include human resources, accounting, tax, legal, information systems, treasury, and risk management, as set forth in the Management Services Agreement. As of September 30, 2016, the base management fee was approximately \$7.5 million per year, subject to an inflation-based adjustment annually at an inflation factor based on the year-over-year U.S. consumer price index. The fee is also subject to adjustments following the consummation of future acquisitions and as a result of a change in the scope of services provided under the Management Services Agreement. During the nine months ended September 30, 2016, the fee was increased by \$0.5 million on an annual basis primarily due to the acquisition of the CVSR Drop Down. Costs incurred under this agreement were \$7 million for the nine months ended September 30, 2016 and 2015, which included certain direct expenses incurred by NRG on behalf of the Company in addition to the base management fee. There was a balance of \$3 million due to NRG in accounts payable — affiliate as of September 30, 2016. Subsequent to September 30, 2016, the balance has been paid in full.

Administrative Services Agreements by and between NRG Wind TE Holdco and NRG

Certain subsidiaries of NRG have entered into agreements with the Company's project entities to provide operation and maintenance services for the balance of the plants not covered by turbine supplier's maintenance and service agreements for the post-warranty period. The agreements have various terms with provisions for extension until terminated. For the nine months ended September 30, 2016 and 2015, the costs incurred under the agreements were \$4 million and \$3 million, respectively.

Certain subsidiaries of NRG provide support services to the NRG Wind TE Holdco project entities pursuant to various support services agreements. The agreements provide for administrative and support services and reimbursements of certain insurance, consultant, and credit costs. For the nine months ended September 30, 2016 and 2015, the costs incurred under the agreements were \$2 million.

Note 12 — Contingencies

The Company's material legal proceedings are described below. The Company believes that it has valid defenses to these legal proceedings and intends to defend them vigorously. The Company records reserves for estimated losses from contingencies when information available indicates that a loss is probable and the amount of the loss, or range of loss, can be reasonably estimated. In addition, legal costs are expensed as incurred. Management assesses such matters based on current information and makes a judgment concerning its potential outcome, considering the nature of the claim, the amount and nature of damages sought, and the probability of success. The Company is unable to predict the outcome of the legal proceedings below or reasonably estimate the scope or amount of any associated costs and potential liabilities. As additional information becomes available, management adjusts its assessment and estimates of such contingencies accordingly. Because litigation is subject to inherent uncertainties and unfavorable rulings or developments, it is possible that the ultimate resolution of the Company's liabilities and contingencies could be at amounts that are different from its currently recorded reserves and that such difference could be material.

In addition to the legal proceedings noted below, the Company and its subsidiaries are party to other litigation or legal proceedings arising in the ordinary course of business. In management's opinion, the disposition of these ordinary course matters will not materially adversely affect the Company's consolidated financial position, results of operations, or cash flows.

Braun v. NRG Yield, Inc. — On April 19, 2016, plaintiffs filed a putative class action lawsuit against NRG Yield, Inc., the current and former members of its board of directors individually, and other parties in California Superior Court in Kern County, CA. Plaintiffs allege various violations of the Securities Act due to the defendants' alleged failure to disclose material facts related to low wind production prior to NRG Yield, Inc.'s June 22, 2015 Class C common stock offering. Plaintiffs seek compensatory damages, rescission, attorney's fees and costs. On August 3, 2016, the court approved a stipulation entered into by the parties. The stipulation provided that the plaintiffs would file an amended complaint by August 19, 2016, which they did on August 18, 2016. The defendants filed demurrers and a motion challenging jurisdiction on October 18, 2016.

Ahmed v. NRG Energy, Inc. and the NRG Yield Board of Directors — On September 15, 2016, plaintiffs filed a putative class action lawsuit against NRG Energy, Inc., the directors of NRG Yield, Inc., and other parties in the Delaware Chancery Court. The complaint alleges that the defendants breached their respective fiduciary duties with regard to the recapitalization of NRG Yield, Inc. common stock in 2015. The plaintiffs generally seek economic damages, attorney's fees and injunctive relief. The defendants filed responsive pleadings on November 4, 2016.

ITEM 2 — Management's Discussion and Analysis of Financial Condition and the Results of Operations

The following discussion analyzes the Company's historical financial condition and results of operations, which were recast to include the effect of the CVSR Drop Down and the November 2015 Drop Down Assets, which were acquired from NRG on September 1, 2016 and November 3, 2015, respectively.

As you read this discussion and analysis, refer to the Company's Consolidated Financial Statements to this Form 10-Q, which present the results of operations for the three and nine months ended September 30, 2016, and 2015. Also refer to the Company's September 6, 2016 Form 8-K, which includes detailed discussions of various items impacting the Company's business, results of operations and financial condition.

The discussion and analysis below has been organized as follows:

- Executive Summary, including a description of the business and significant events that are important to understanding the results of operations and financial condition;
- Known trends that may affect the Company's results of operations and financial condition in the future;
- Results of operations, including an explanation of significant differences between the periods in the specific line items of the consolidated statements of income;
- Financial condition addressing liquidity position, sources and uses of cash, capital resources and requirements, commitments, and off-balance sheet arrangements; and
- Critical accounting policies which are most important to both the portrayal of the Company's financial condition and results of operations, and which require management's most difficult, subjective or complex judgment.

Executive Summary

Introduction and Overview

The Company is a dividend growth-oriented company formed to serve as the primary vehicle through which NRG owns, operates and acquires contracted renewable and conventional generation and thermal infrastructure assets. The Company believes it is well positioned to be a premier company for investors seeking stable and growing dividend income from a diversified portfolio of lower-risk high-quality assets.

The Company owns a diversified portfolio of contracted renewable and conventional generation and thermal infrastructure assets in the U.S. The Company's contracted generation portfolio collectively represents 4,563 net MW as of September 30, 2016. Each of these assets sells substantially all of its output pursuant to long-term offtake agreements with creditworthy counterparties. The weighted average remaining contract duration of these offtake agreements was approximately 17 years as of September 30, 2016, based on CAFD. The Company also owns thermal infrastructure assets with an aggregate steam and chilled water capacity of 1,315 net MWt and electric generation capacity of 123 net MW. These thermal infrastructure assets provide steam, hot water and/or chilled water, and in some instances electricity, to commercial businesses, universities, hospitals and governmental units in multiple locations, principally through long-term contracts or pursuant to rates regulated by state utility commissions.

Regulatory Matters

The Company's regulatory matters are described in the Company's 2015 Form 10-K in Item 1, Business — Regulatory Matters and Item 1A, Risk Factors.

As owners of power plants and participants in wholesale and thermal energy markets, certain of the Company's subsidiaries are subject to regulation by various federal and state government agencies. These include FERC and the PUCT, as well as other public utility commissions in certain states where the Company's assets are located. Each of the Company's U.S. generating facilities qualifies as a EWG or QF. In addition, the Company is subject to the market rules, procedures and protocols of the various ISO and RTO markets in which it participates. Likewise, the Company must also comply with the mandatory reliability requirements imposed by NERC and the regional reliability entities in the regions where the Company operates.

The Company's operations within the ERCOT footprint are not subject to rate regulation by FERC, as they are deemed to operate solely within the ERCOT market and not in interstate commerce. These operations are subject to regulation by the PUCT.

Environmental Matters

The Company's environmental matters are described in the Company's 2015 Form 10-K in Item 1, Business — Environmental Matters and Item 1A, Risk Factors.

The Company is subject to a wide range of environmental laws in the development, construction, ownership and operation of projects. These laws generally require that governmental permits and approvals be obtained before construction and during operation of facilities. The Company is also subject to laws and regulations surrounding the protection of wildlife, including migratory birds, eagles and threatened and endangered species. Environmental laws have become increasingly stringent and the Company expects this trend to continue.

Trends Affecting Results of Operations and Future Business Performance

Wind and Solar Resource Availability

The availability of the wind and solar resources affects the financial performance of the wind and solar facilities, which may impact the Company's overall financial performance. Due to the variable nature of the wind and solar resources, the Company cannot predict the availability of the wind and solar resources and the potential variances from expected performance levels from quarter to quarter. To the extent the wind and solar resources are not available at expected levels, it could have a negative impact on the Company's financial performance for such periods.

Capital Market Conditions

The capital markets in general are often subject to volatility that is unrelated to the operating performance of particular companies. The Company's growth strategy depends on its ability to identify and acquire additional conventional and renewable facilities from NRG and unaffiliated third parties, which will require access to debt and equity financing to complete such acquisitions or replenish capital for future acquisitions. Any broad market fluctuations may affect the Company's ability to access such capital through debt or equity financings.

Operational Matters

Walnut Creek Forced Outage

In July and August 2016, Walnut Creek experienced two unrelated outages causing damage to a circuit breaker and a compressor resulting in forced outages on Units 2 and 4, respectively. The Company has undertaken a root cause analysis and is reviewing what is covered by warranty or available insurance coverage. Unit 2 returned to service on August 10, 2016 and Unit 4 returned to service on September 15, 2016.

Consolidated Results of Operations

The following table provides selected financial information:

		Three m	ontl	hs ended Sep	oter	nber 30,	Nine months ended Septem			embe	mber 30,		
(In millions, except otherwise noted)		2016		2015		Change		2016		2015	(Change	
Operating Revenues													
Energy and capacity revenues	\$	289	\$	272	\$	3 17	\$	840	\$	768	\$	72	
Contract amortization		(17)		(14)		(3)		(51)		(40)		(11)	
Mark-to-market economic hedging activities		_		(2)		2				1		(1)	
Total operating revenues		272		256		16		789		729		60	
Operating Costs and Expenses	_	_		_				_		_			
Cost of fuels		18		20		(2)		48		58		(10)	
Emissions credit amortization		_		_		_		6		_		6	
Operations and maintenance		41		44		(3)		134		135		(1)	
Other costs of operations		17		18		(1)		50		53		(3)	
Depreciation and amortization		75		69		6		224		222		2	
General and administrative		4		3		1		10		9		1	
Acquisition-related transaction and integration costs				1		(1)				2		(2)	
Total operating costs and expenses		155		155		_		472		479		(7)	
Operating Income		117		101		16		317		250		67	
Other Income (Expense)						_							
Equity in earnings of unconsolidated affiliates		13		12		1		29		19		10	
Other income, net		1		_		1		3		2		1	
Loss on debt extinguishment		_		(2)		2		_		(9)		9	
Interest expense		(71)		(71)		_		(213)		(201)		(12)	
Total other expense, net		(57)		(61)		4		(181)		(189)		8	
Income Before Income Taxes		60		40		20		136		61		75	
Income tax expense		13		8		5		25		8		17	
Net Income		47		32		15		111		53		58	
Less: Pre-acquisition net income (loss) of Drop Down Assets		6		(2)		8		10		(6)		16	
Net Income Excluding Pre-acquisition Net Income (Loss) of Drop Down Assets		41		34		7		101		59		42	
Less: Net income attributable to noncontrolling interests	_	8		17		(9)		31	_	37	_	(6)	
Net Income Attributable to NRG Yield, Inc.	\$	33	\$	17	\$	5 16	\$	70	\$	22	\$	48	

	Three months ended	September 30,	Nine months ended	September 30,
Business metrics:	2016	2015	2016	2015
Renewables MWh generated/sold (in thousands) (a)	1,744	1,596	5,563	4,813
Conventional MWh generated (in thousands) (b)	628	957	1,265	1,818
Thermal MWt sold (in thousands)	496	468	1,497	1,519
Thermal MWh sold (in thousands) (c)	12	92	61	219

⁽a) Volumes sold do not include the MWh generated by the Company's equity method investments.
(b) Volumes generated are not sold as the Conventional facilities sell capacity rather than energy.
(c) MWh sold do not include 110 MWh and 184 MWh generated by NRG Dover, a subsidiary of the Company, under the PPA with NRG Power Marketing during the three and nine months ended September 30, 2016, respectively, as further described in Note 11, Related Party Transactions.

Management's Discussion of the Results of Operations for the Three Months ended September 30, 2016, and 2015

Gross Margin and Economic Gross Margin

In addition to gross margin, the Company evaluates its operating performance using the measure of economic gross margin, which is not a GAAP measure and may not be comparable to other companies' presentations or deemed more useful than the GAAP information provided elsewhere in this report. Economic gross margin should be viewed as a supplement to and not a substitute for the Company' presentation of gross margin, which is the most directly comparable GAAP measure. Economic gross margin is not intended to represent gross margin. The Company believes that economic gross margin is useful to investors as it is a key operational measure reviewed by the Company's chief operating decision maker. Economic gross margin is defined as energy and capacity revenue less cost of fuels. Economic gross margin excludes the following components from GAAP gross margin: contract amortization, mark-to-market gains, emissions credit amortization and (losses) gains on economic hedging activities. Mark-to-market results consist of unrealized gains and losses on contracts that are not yet settled.

The below tables present the composition of gross margin, as well as the reconciliation to economic gross margin, for the three months ended September 30, 2016, and 2015:

	 Conventional Generation	Renewables		les Thermal		 Total
(In millions)	 _		_			
Three months ended September 30, 2016						
Energy and capacity revenues	\$ 83	\$	158	\$	48	\$ 289
Cost of fuels	_		(1)		(17)	(18)
Contract amortization	(1)		(16)		_	(17)
Gross margin	82		141		31	254
Contract amortization	1		16		_	17
Economic gross margin	\$ 83	\$	157	\$	31	\$ 271
Three months ended September 30, 2015						
Energy and capacity revenues	\$ 88	\$	137	\$	47	\$ 272
Cost of fuels	(1)		(1)		(18)	(20)
Contract amortization	(2)		(11)		(1)	(14)
Mark-to-market for economic hedging activities	_		(2)		_	(2)
Gross margin	85		123		28	236
Contract amortization	2		11		1	14
Mark-to-market for economic hedging activities	_		2		_	2
Economic gross margin	\$ 87	\$	136	\$	29	\$ 252

Gross margin increased by \$18 million and economic gross margin increased by \$19 million during the three months ended September 30, 2016, compared to the same period in 2015, primarily due to:

		(In millions)
Increase in Renewables economic gross margin due to a 20% increase in volume generated at Alta wind projects, as well as 5% increase in solar generation, primarily at CVSR	\$	14
Increase in Renewables economic gross margin due to an increase in price per MWh at Alta X and XI wind projects as the PPAs began in January 2016, compared to merchant prices in 2015		7
Increase in Thermal economic gross margin primarily due to increased consumption revenue at several Thermal entities		2
Decrease in Conventional economic gross margin primarily to due forced outages at Walnut Creek in the third quarter of 2016, partially offset by increased capacity revenue at Marsh Landing due to a favorable performance test		(4)
Increase in economic gross margin		19
Higher contract amortization primarily for the Alta X and XI PPAs, which began in January 2016		(3)
Increase due to unrealized losses on forward contracts with an NRG subsidiary hedging the forecasted sale of power from Elbow Creek, Goat Wind, Alta X and Alta XI in 2015, prior to the start of the PPAs	t	2
Increase in gross margin	\$	18

Operations and Maintenance Expense

Operations and maintenance expense decreased by \$3 million during the three months ended September 30, 2016, compared to the same period in 2015, primarily due to fewer third party service contracts, partially offset by the forced outages at Walnut Creek in the third quarter of 2016.

Interest Expense

Interest expense remained flat during the three months ended September 30, 2016, compared to the same period in 2015, due primarily to:

(In millions)
\$ 3
2
(5)
\$ _
\$

Income Tax Expense

For the three months ended September 30, 2016, the Company recorded income tax expense of \$13 million on pretax income of \$60 million. For the same period in 2015, the Company recorded income tax expense of \$8 million on pretax income of \$40 million. For the three months ended September 30, 2016 and 2015, the Company's overall effective tax rate was different than the statutory rate of 35% primarily due to taxable earnings allocated to NRG resulting from NRG's interest in NRG Yield LLC and production and investment tax credits generated from certain wind and solar assets, respectively.

Income Attributable to Noncontrolling Interests

For the three months ended September 30, 2016, the Company had income of \$46 million attributable to NRG's interest in the Company and a loss of \$38 million attributable to non-controlling interests with respect to its tax equity financing arrangements and the application of the HLBV method. For the three months ended September 30, 2015, the Company had income of \$22 million attributable to NRG's interest in the Company and a loss of \$5 million attributable to non-controlling interests with respect to its tax equity financing arrangements and the application of the HLBV method.

Management's Discussion of the Results of Operations for the Nine Months ended September 30, 2016, and 2015

Gross Margin and Economic Gross Margin

In addition to gross margin, the Company evaluates its operating performance using the measure of economic gross margin, which is not a GAAP measure and may not be comparable to other companies' presentations or deemed more useful than the GAAP information provided elsewhere in this report. Economic gross margin should be viewed as a supplement to and not a substitute for the Company' presentation of gross margin, which is the most directly comparable GAAP measure. Economic gross margin is not intended to represent gross margin. The Company believes that economic gross margin is useful to investors as it is a key operational measure reviewed by the Company's chief operating decision maker. Economic gross margin is defined as energy and capacity revenue less cost of fuels. Economic gross margin excludes the following components from GAAP gross margin: contract amortization, mark-to-market gains, emissions credit amortization and (losses) gains on economic hedging activities. Mark-to-market results consist of unrealized gains and losses on contracts that are not yet settled.

The below tables present the composition of gross margin, as well as the reconciliation to economic gross margin, for the nine months ended September 30, 2016, and 2015:

	Conventional Generation	Renewables		newables Thermal		 Total
(In millions)						
Nine months ended September 30, 2016						
Energy and capacity revenues	\$ 250	\$	458	\$	132	\$ 840
Cost of fuels	(1)		(1)		(46)	(48)
Contract amortization	(4)		(46)		(1)	(51)
Emissions credit amortization	(6)					(6)
Gross margin	239		411		85	735
Contract amortization	 4		46		1	51
Emissions credit amortization	6		_		_	6
Economic gross margin	\$ 249	\$	457	\$	86	\$ 792
Nine months ended September 30, 2015						
Energy and capacity revenues	\$ 251	\$	380	\$	137	\$ 768
Cost of fuels	(2)		(1)		(55)	(58)
Contract amortization	(4)		(34)		(2)	(40)
Mark-to-market for economic hedging activities	_		1		_	1
Gross margin	245		346		80	671
Contract amortization	4		34		2	40
Mark-to-market for economic hedging activities	_		(1)		_	(1)
Economic gross margin	\$ 249	\$	379	\$	82	\$ 710

Gross margin increased by \$64 million and economic gross margin increased by \$82 million during the nine months ended September 30, 2016, compared to the same period in 2015 due to:

	(In millions)
Increase in Renewables economic gross margin due to a 31% increase in volume generated at the Alta wind projects, as well as a 3% increase in solar generation, primarily CVSR. Additionally, there was an increase in economic gross margin of \$3 million at Spring Canyon which was acquired in May 2015	\$ 55
Increase in Renewables economic gross margin due to an increase in price per MWh at Alta X and XI wind projects as the PPAs began in January 2016, compared to merchant prices in 2015	23
Increase in Thermal economic gross margin primarily due to lower gas prices in addition to increased revenues in January 2016 compared to January 2015 due to higher volume	4
Conventional Generation economic gross margin remained flat primarily due to higher revenues at El Segundo as a result of forced outages in 2015, as well as increased capacity revenue at Marsh Landing due to a favorable performance test, offset by lower revenues at Walnut Creek as a result of forced outages in 2016	_
Increase in economic gross margin	82
Higher contract amortization primarily for the Alta X and XI PPAs, which began in January 2016	(11)
Emissions credit amortization of NOx allowances at Walnut Creek and El Segundo in compliance with amendments to the Regional Clean Air Incentives Market program	(6)
Decrease due to unrealized gains on forward contracts with an NRG subsidiary hedging the forecasted sale of power from Elbow Creek, Goat Wind, Alta X and Alta XI in 2015, prior to the start of the PPAs	(1)
Increase in gross margin	\$ 64

Other Costs of Operations

Other costs of operations decreased by \$3 million during the nine months ended September 30, 2016, compared to the same period in 2015, primarily due to a property tax rebate received in 2016 for the Alta projects.

Equity in Earnings of Unconsolidated Affiliates

Equity in earnings of unconsolidated affiliates increased by \$10 million during the nine months ended September 30, 2016, compared to the same period in 2015, due primarily to increased equity in earnings from Desert Sunlight, which was acquired in June 2015, DGPV Holdco 1, RPV Holdco and San Juan Mesa, partially offset by losses from Elkhorn Ridge.

Interest Expense

Interest expense increased by \$12 million during the nine months ended September 30, 2016, compared to the same period in 2015, due to:

	(In millions)
Increase due to issuance of the 2020 Convertible Notes in the second quarter of 2015 and amortization of the related discount on the notes and debt issuance costs	7
Increase due to higher revolving credit facility borrowings in 2016	6
Increase from changes in the fair value of Alpine interest rate swaps	3
Increase due to \$200 million of debt issued by CVSR Holdco in August 2016	2
Decrease for redemption of Alta X and XI project-level debt	(6)
\$	12

Income Tax Expense

For the nine months ended September 30, 2016, the Company recorded income tax expense of \$25 million on pretax income of \$136 million. For the same period in 2015, the Company recorded income tax expense of \$8 million on pretax income of \$61 million. For the nine months ended September 30, 2016 and 2015, the overall effective tax rate was different than the statutory rate of 35% primarily due to taxable earnings allocated to NRG resulting from NRG's interest in NRG Yield LLC and production and investment tax credits generated from certain wind and solar assets, respectively.

Income Attributable to Noncontrolling Interests

For the nine months ended September 30, 2016, the Company had income of \$98 million attributable to NRG related to its 46.7% economic interest in NRG Yield LLC and its 25% interest in NRG Wind TE Holdco. Additionally, for the nine months ended September 30, 2016, the Company had a loss of \$67 million attributable to non-controlling interests with respect to its tax equity financing arrangements and the application of the HLBV method. For the nine months ended September 30, 2015, the Company had income of \$35 million attributable to NRG's 55.3% economic interest in the Company and income of \$2 million attributable to non-controlling interests with respect to its tax equity financing arrangements and application of the HLBV method.

Liquidity and Capital Resources

The Company's principal liquidity requirements are to meet its financial commitments, finance current operations, fund capital expenditures, including acquisitions from time to time, to service debt and to pay dividends. Historically, the Company's predecessor operations were financed as part of NRG's integrated operations and largely relied on internally generated cash flows as well as corporate and/or project-level borrowings to satisfy its capital expenditure requirements. As a normal part of the Company's business, depending on market conditions, the Company will from time to time consider opportunities to repay, redeem, repurchase or refinance its indebtedness. Changes in the Company's operating plans, lower than anticipated sales, increased expenses, acquisitions or other events may cause the Company to seek additional debt or equity financing in future periods. There can be no guarantee that financing will be available on acceptable terms or at all. Debt financing, if available, could impose additional cash payment obligations and additional covenants and operating restrictions.

Liquidity Position

As of September 30, 2016 and December 31, 2015, the Company's liquidity was approximately \$769 million and \$375 million, respectively, comprised of cash, restricted cash, and availability under the Company's revolving credit facility. The Company's liquidity includes \$138 million and \$131 million of restricted cash balances as of September 30, 2016 and December 31, 2015, respectively. Restricted cash consists primarily of funds to satisfy the requirements of certain debt agreements and funds held within the Company's projects that are restricted in their use. The Company's various financing arrangements are described in Note 7, *Long-term Debt.* As of September 30, 2016, the Company had \$431 million of available borrowings under its revolving credit facility.

As of September 30, 2016, there were no outstanding borrowings and there were \$64 million of letters of credit outstanding under the Company's revolving credit facility.

Management believes that the Company's liquidity position, cash flows from operations and availability under its revolving credit facility will be adequate to meet the Company's financial commitments; debt service obligations; growth, operating and maintenance capital expenditures; and to fund dividends to holders of the Company's Class A common stock and Class C common stock. Management continues to regularly monitor the Company's ability to finance the needs of its operating, financing and investing activity within the dictates of prudent balance sheet management.

Credit Ratings

Credit rating agencies rate a firm's public debt securities. These ratings are utilized by the debt markets in evaluating a firm's credit risk. Ratings influence the price paid to issue new debt securities by indicating to the market the Company's ability to pay principal, interest and preferred dividends. Rating agencies evaluate a firm's industry, cash flow, leverage, liquidity, and hedge profile, among other factors, in their credit analysis of a firm's credit risk.

On August 15, 2016, S&P lowered its corporate credit ratings on NRG Yield, Inc. and the 2024 Senior Notes to BB from BB+. The ratings outlook is stable.

The following table summarizes the credit ratings for the Company and its Senior Notes as of September 30, 2016:

	S&P	Moody's
NRG Yield, Inc.	BB	Ba2
5.375% Senior Notes, due 2024	BB	Ba2
5.000% Senior Notes, due 2026	BB	Ba2

Sources of Liquidity

The Company's principal sources of liquidity include cash on hand, cash generated from operations, borrowings under new and existing financing arrangements and the issuance of additional equity and debt securities as appropriate given market conditions. As described in Note 7, *Long-term Debt*, to this Form 10-Q and Note 9, *Long-term Debt*, to the consolidated annual financial statements included in the Company's September 6, 2016 Form 8-K, the Company's financing arrangements consist of the revolving credit facility, the 2019 Convertible Notes, the 2020 Convertible Notes, the Senior Notes, the ATM Program and project-level financings for its various assets.

NRG Yield Operating LLC 2026 Senior Notes

On August 18, 2016, NRG Yield Operating LLC issued \$350 million of senior unsecured notes, or the 2026 Senior Notes. The 2026 Senior Notes bear interest at 5.00% and mature on September 15, 2026. Interest on the notes is payable semi-annually on March 15 and September 15 of each year, and interest payments will commence on March 15, 2017. The 2026 Senior Notes are senior unsecured obligations of NRG Yield Operating LLC and are guaranteed by NRG Yield LLC, and by certain of NRG Yield Operating LLC's wholly owned current and future subsidiaries. A portion of the proceeds of the 2026 Senior Notes were used to repay the Company's revolving credit facility.

At-the-Market Equity Offering Program

On August 9, 2016, NRG Yield, Inc. entered into an equity distribution agreement, or EDA, with Barclays Capital Inc., Credit Suisse Securities (USA) LLC, J.P. Morgan Securities LLC and RBC Capital Markets, LLC, as sales agents. Pursuant to the terms of the EDA, NRG Yield, Inc. may offer and sell shares of its Class C common stock par value \$0.01 per share, from time to time through the sales agents, as NRG Yield, Inc.'s sales agents for the offer and sale of the shares, up to an aggregate sales price of \$150,000,000 through an at-the-market equity offering program, or ATM Program. NRG Yield, Inc. may also sell shares of its Class C common stock to any of the sales agents, as principals for its own account, at a price agreed upon at the time of sale.

As of October 31, 2016, no shares were issued under the ATM Program.

CVSR Holdco Financing Arrangement

On July 15, 2016, CVSR Holdco, the indirect owner of the CVSR solar facility, issued \$200 million of senior secured notes that bear interest at 4.68% and mature on March 31, 2037. Net proceeds were distributed to the Company and NRG based on their respective ownership as of July 15, 2016, and accordingly, the Company received net proceeds of \$97.5 million. The proceeds were utilized, along with \$28 million of cash on hand, to reduce borrowings under the Company's revolving credit facility.

Thermal Financing

On October 31, 2016, NRG Energy Center Minneapolis LLC, a subsidiary of NRG Thermal LLC, received proceeds of \$125 million from the issuance of 3.55% Series D notes due October 31, 2031, or the Series D Notes, and entered into a shelf facility for the anticipated issuance of an additional \$70 million of notes. The Series D Notes are, and the additional notes, if issued, will be secured by substantially all of the assets of NRG Energy Center Minneapolis LLC. NRG Thermal LLC has

guaranteed the indebtedness and its guarantee is secured by a pledge of the equity interests in all of NRG Thermal LLC's subsidiaries. NRG Energy Center Minneapolis LLC distributed the proceeds of the Series D Notes to NRG Thermal LLC, which in turn distributed the proceeds to NRG Yield Operating LLC to be utilized for general corporate purposes, including potential acquisitions.

Uses of Liquidity

The Company's requirements for liquidity and capital resources, other than for operating its facilities, are categorized as: (i) debt service obligations, as described more fully in Note 7, Long-term Debt; (ii) capital expenditures; (iii) acquisitions and investments; and (iv) cash dividends to investors.

Capital Expenditures

The Company's capital spending program is mainly focused on maintenance capital expenditures, or costs to maintain the assets currently operating, such as costs to replace or refurbish assets during routine maintenance, and growth capital expenditures or construction of new assets and completing the construction of assets where construction is in process. The Company develops annual capital spending plans based on projected requirements for maintenance and growth capital. For the nine months ended September 30, 2016, the Company used approximately \$16 million to fund capital expenditures, of which \$12 million related to maintenance capital expenditures. For the nine months ended September 30, 2015, the Company used approximately \$17 million to fund capital expenditures, of which \$8 million related to maintenance capital expenditures.

Acquisitions and Investments

The Company intends to acquire generation and thermal infrastructure assets developed and constructed by NRG in the future, as well as generation and thermal infrastructure assets from third parties where the Company believes its knowledge of the market and operating expertise provides a competitive advantage, and to utilize such acquisitions as a means to grow its CAFD.

CVSR — On September 1, 2016, the Company acquired the remaining 51.05% interest of CVSR Holdco LLC, which indirectly owns the CVSR solar facility, from NRG for total cash consideration of \$78.5 million plus an immaterial working capital adjustment. The Company also assumed additional debt of \$496 million, which represents 51.05% of the CVSR project level debt and 51.05% of the notes issued under the CVSR Holdco Financing Agreement. The acquisition was funded with cash on hand.

UPMC Thermal Project — On October 31, 2016, NRG Business Services LLC, a subsidiary of NRG, and NRG Energy Center Pittsburgh LLC, or NECP, a subsidiary of the Company, entered into a EPC agreement for the construction of a 73 MWt district energy system for NECP to provide 150 kpph of steam, 6,750 tons of chilled water and 7.5 MW of emergency backup power service to UPMC. The initial term of the energy services agreement (under fixed capacity payments) with UPMC Mercy will be for a period of twenty years from the service commencement date. Pursuant to the terms of the EPC agreement, NECP shall pay NRG Business Services LLC \$79 million, subject to adjustment based upon certain conditions in the EPC agreement, upon substantial completion of the project. The project is expected to reach COD in the first quarter of 2018.

Cash Dividends to Investors

NRG Yield, Inc. intends to use the amount of cash that it receives from its distributions from NRG Yield LLC to pay quarterly dividends to the holders of its Class A common stock and Class C common stock. NRG Yield LLC intends to distribute to its unit holders in the form of a quarterly distribution all of the CAFD it generates each quarter, less reserves for the prudent conduct of the business, including among others, maintenance capital expenditures to maintain the operating capacity of the assets. CAFD is defined as net income before interest expense, income taxes, depreciation and amortization; plus cash distributions from unconsolidated affiliates; less cash distributions to noncontrolling interests, maintenance capital expenditures, pro-rata EBITDA from unconsolidated affiliates, cash interest paid, income taxes paid, principal amortization of indebtedness and changes in other assets. Dividends on the Class A common stock and Class C common stock are subject to available capital, market conditions, and compliance with associated laws, regulations and other contractual obligations. The Company expects that, based on current circumstances, comparable cash dividends will continue to be paid in the foreseeable future.

The following table lists the dividends paid on NRG Yield, Inc.'s Class A common stock and Class C common stock during the nine months ended September 30, 2016:

	l Quarter 2016	Sec	Second Quarter 2016		First Quarter 2016	
Dividends per Class A share	\$ 0.24	\$	0.23	\$	0.225	
Dividends per Class C share	\$ 0.24	\$	0.23	\$	0.225	

On November 2, 2016, NRG Yield, Inc. declared quarterly dividends on its Class A common stock and Class C common stock of \$0.25 per share payable on December 15, 2016, to stockholders of record as of December 1, 2016.

Cash Flow Discussion

Decrease in debt issuance costs paid in 2016 compared to 2015

acquisition date in 2016

The following table reflects the changes in cash flows for the nine months ended September 30, 2016 compared to 2015:

	Nine months ended September 30,).		
		2016	2015		Change
			(In millions)		
Net cash provided by operating activities	\$	439	\$	310 \$	129
Net cash used in investing activities		(142)	(3	867)	725
Net cash (used in) provided by financing activities		(208)	2	273	(481)
Net Cash Provided By Operating Activities					
Changes to net cash provided by operating activities were driven by:					(In millions)
Increase in operating income adjusted for non-cash items				\$	115
Changes in working capital driven primarily by the timing of wind generation in 2015 compared to	2016				15
Lower distributions from unconsolidated affiliates					(1)
				\$	129
Net Cash Used In Investing Activities					
Changes to net cash used in investing activities were driven by:					(In millions)
Higher payments made to acquire the January 2015 Drop Down Assets compared to the CVSR Drop	Down ii	n 2016		\$	412
Decrease in investments in unconsolidated affiliates in 2016 primarily due to the investment in Des	ert Sunli	ght made in	2015		282
Payments to acquire Spring Canyon and University of Bridgeport Fuel Cell in 2015, net of cash accounts to acquire Spring Canyon and University of Bridgeport Fuel Cell in 2015, net of cash accounts to acquire Spring Canyon and University of Bridgeport Fuel Cell in 2015, net of cash accounts to acquire Spring Canyon and University of Bridgeport Fuel Cell in 2015, net of cash accounts to acquire Spring Canyon and University of Bridgeport Fuel Cell in 2015, net of cash accounts to acquire Spring Canyon and University of Bridgeport Fuel Cell in 2015, net of cash accounts to acquire Spring Canyon and University of Bridgeport Fuel Cell in 2015, net of cash accounts to account to the contract of the c	_				37
Changes in restricted cash due to higher funding for certain projects' debt reserves partially offset b	y higher				
compared to 2015		project distri	butions in 201	16	17
compared to 2015		project distri	butions in 201	16	
		project distri	butions in 201	16	(22)
compared to 2015 Receipt of renewable energy grants at CVSR in 2015		project distri	butions in 201	<u>\$</u>	(22)
compared to 2015 Receipt of renewable energy grants at CVSR in 2015		project distri	butions in 201	_	(22)
compared to 2015 Receipt of renewable energy grants at CVSR in 2015 Other Net Cash (Used in) Provided By Financing Activities		project distri	butions in 201	_	(22) (1) 725
compared to 2015 Receipt of renewable energy grants at CVSR in 2015 Other Net Cash (Used in) Provided By Financing Activities Changes in net cash (used in) provided by financing activities were driven by:	ıg discou			\$	(22) (1) 725
compared to 2015 Receipt of renewable energy grants at CVSR in 2015 Other Net Cash (Used in) Provided By Financing Activities Changes in net cash (used in) provided by financing activities were driven by: Proceeds from NRG Yield, Inc. Class C common stock offering on June 29, 2015, net of underwriting	g discou			_	(22) (1) 725 (In millions) (599)
compared to 2015 Receipt of renewable energy grants at CVSR in 2015 Other Net Cash (Used in) Provided By Financing Activities Changes in net cash (used in) provided by financing activities were driven by: Proceeds from NRG Yield, Inc. Class C common stock offering on June 29, 2015, net of underwritin Higher net payments from the revolving credit facility	g discou			\$	(22) (1) 725 (In millions) (599)
compared to 2015 Receipt of renewable energy grants at CVSR in 2015 Other Net Cash (Used in) Provided By Financing Activities Changes in net cash (used in) provided by financing activities were driven by: Proceeds from NRG Yield, Inc. Class C common stock offering on June 29, 2015, net of underwriting	g discou			\$	(22) (1) 725 (In millions) (599) (398)

Payment of distributions to NRG due to NRG's 25% ownership of NRG Wind TE Holdco and distributions from CVSR to NRG prior to the

7

(70)

(481)

\$

NOLs, Deferred Tax Assets and Uncertain Tax Position Implications, under ASC 740

As of December 31, 2015, the Company has a cumulative federal NOL carry forward balance of \$519 million for financial statement purposes, which will begin expiring in 2033. As a result of the Company's tax position, and based on current forecasts, the Company does not anticipate significant income tax payments for federal, state and local jurisdictions in 2016. Based on the Company's current and expected NOL balances generated primarily by accelerated tax depreciation of its property, plant and equipment, the Company does not expect to pay significant federal income tax for a period of approximately nine years.

The Company is subject to examination by taxing authorities for income tax returns filed in the U.S. federal jurisdiction and various state jurisdictions. The Company is not subject to U.S. federal or state income tax examinations for years prior to 2013.

The Company has no uncertain tax benefits.

Off-Balance Sheet Arrangements

Obligations under Certain Guarantee Contracts

The Company may enter into guarantee arrangements in the normal course of business to facilitate commercial transactions with third parties.

Retained or Contingent Interests

The Company does not have any material retained or contingent interests in assets transferred to an unconsolidated entity.

Obligations Arising Out of a Variable Interest in an Unconsolidated Entity

Variable interest in equity investments — As of September 30, 2016, the Company has several investments with an ownership interest percentage of 50% or less in energy and energy-related entities that are accounted for under the equity method. DGPV Holdco 1, DGPV Holdco 2, RPV Holdco and GenConn are variable interest entities for which the Company is not the primary beneficiary.

The Company's pro-rata share of non-recourse debt held by unconsolidated affiliates was approximately \$450 million as of September 30, 2016. This indebtedness may restrict the ability of these subsidiaries to issue dividends or distributions to the Company. See also Note 4, *Variable Interest Entities, or VIEs.*

Contractual Obligations and Commercial Commitments

The Company has a variety of contractual obligations and other commercial commitments that represent prospective cash requirements in addition to our capital expenditure programs, as disclosed in the Company's September 6, 2016 Form 8-K.

Fair Value of Derivative Instruments

The Company may enter into fuel purchase contracts and other energy-related financial instruments to mitigate variability in earnings due to fluctuations in spot market prices and to hedge fuel requirements at certain generation facilities. In addition, in order to mitigate interest rate risk associated with the issuance of variable rate debt, the Company enters into interest rate swap agreements.

The tables below disclose the activities of non-exchange traded contracts accounted for at fair value in accordance with ASC 820. Specifically, these tables disaggregate realized and unrealized changes in fair value; disaggregate estimated fair values at September 30, 2016, based on their level within the fair value hierarchy defined in ASC 820; and indicate the maturities of contracts at September 30, 2016. For a full discussion of the Company's valuation methodology of its contracts, see *Derivative Fair Value Measurements* in Note 5, *Fair Value of Financial Instruments*.

Derivative Activity (Losses)/Gains	(In r	millions)
Fair value of contracts as of December 31, 2015	\$	(100)
Contracts realized or otherwise settled during the period		27
Changes in fair value		(65)
Fair Value of contracts as of September 30, 2016	\$	(138)

Fair	Value of	contracte ac	of Septembe	r 30 2016
гair	value or	contracts as	or Septembe	r 30. ZUIO

	Maturity									
Fair Value Hierarchy Losses	1 Yea	r or Less	Greater Than 1 Year to 3 Years			ter Than 3 s to 5 Years	G	reater Than 5 Years	Total Fair Value	
	<u></u>				(In	millions)				
Level 2	\$	31	\$	50	\$	31	\$	26	\$	138

The Company has elected to disclose derivative assets and liabilities on a trade-by-trade basis and does not offset amounts at the counterparty master agreement level. As discussed below in *Quantitative and Qualitative Disclosures about Market Risk -Commodity Price Risk*, NRG, on behalf of the Company, measures the sensitivity of the portfolio to potential changes in market prices using VaR, a statistical model which attempts to predict risk of loss based on market price and volatility. NRG's risk management policy places a limit on one-day holding period VaR, which limits the net open position.

Critical Accounting Policies and Estimates

The Company's discussion and analysis of the financial condition and results of operations are based upon the consolidated financial statements, which have been prepared in accordance with GAAP. The preparation of these financial statements and related disclosures in compliance with GAAP requires the application of appropriate technical accounting rules and guidance as well as the use of estimates and judgments that affect the reported amounts of assets, liabilities, revenues and expenses, and related disclosures of contingent assets and liabilities. The application of these policies necessarily involves judgments regarding future events, including the likelihood of success of particular projects, legal and regulatory challenges, and the fair value of certain assets and liabilities. These judgments, in and of themselves, could materially affect the financial statements and disclosures based on varying assumptions, which may be appropriate to use. In addition, the financial and operating environment may also have a significant effect, not only on the operation of the business, but on the results reported through the application of accounting measures used in preparing the financial statements and related disclosures, even if the nature of the accounting policies has not changed.

On an ongoing basis, the Company evaluates these estimates, utilizing historic experience, consultation with experts and other methods the Company considers reasonable. In any event, actual results may differ substantially from the Company's estimates. Any effects on the Company's business, financial position or results of operations resulting from revisions to these estimates are recorded in the period in which the information that gives rise to the revision becomes known.

The Company identifies its most critical accounting policies as those that are the most pervasive and important to the portrayal of the Company's financial position and results of operations, and that require the most difficult, subjective and/or complex judgments by management regarding estimates about matters that are inherently uncertain. The Company's critical accounting policies include income taxes and valuation allowance for deferred tax assets, impairment of long lived assets and other intangible assets and acquisition accounting.

Recent Accounting Developments

See Note 2, Summary of Significant Accounting Policies, for a discussion of recent accounting developments.

ITEM 3 — Quantitative and Qualitative Disclosures About Market Risk

The Company is exposed to several market risks in its normal business activities. Market risk is the potential loss that may result from market changes associated with the Company's power generation or with an existing or forecasted financial or commodity transaction. The types of market risks the Company is exposed to are commodity price risk, interest rate risk, liquidity risk, and credit risk. The following disclosures about market risk provide an update to, and should be read in conjunction with, Item 7A — *Quantitative and Qualitative Disclosures About Market Risk*, of the Company's 2015 Form 10-K.

Commodity Price Risk

Commodity price risks result from exposures to changes in spot prices, forward prices, volatilities, and correlations between various commodities, such as electricity, natural gas and emissions credits. The Company manages the commodity price risk of its merchant generation operations by entering into derivative or non-derivative instruments to hedge the variability in future cash flows from forecasted power sales or purchases of fuel. The portion of forecasted transactions hedged may vary based upon management's assessment of market, weather, operation and other factors.

Based on a sensitivity analysis using simplified assumptions, the impact of a \$0.50 per MMBtu increase or decrease in natural gas prices across the term of the derivative contracts would cause a change of approximately \$1 million to the net value of derivatives as of September 30, 2016.

Interest Rate Risk

The Company is exposed to fluctuations in interest rates through its issuance of variable rate debt. Exposures to interest rate fluctuations may be mitigated by entering into derivative instruments known as interest rate swaps, caps, or collars and put or call options. These contracts reduce exposure to interest rate volatility and result in primarily fixed rate debt obligations when taking into account the combination of the variable rate debt and the interest rate derivative instrument. NRG's risk management policies allow the Company to reduce interest rate exposure from variable rate debt obligations.

Most of the Company's project subsidiaries enter into interest rate swaps, intended to hedge the risks associated with interest rates on non-recourse project level debt. See Note 9, *Long-Term Debt*, to the Company's consolidated financial statements included in the Company's September 6, 2016 Form 8-K, for more information about interest rate swaps of the Company's project subsidiaries.

If all of the interest rate swaps had been discontinued on September 30, 2016, the Company would have owed the counterparties \$142 million. Based on the credit ratings of the counterparties, the Company believes its exposure to credit risk due to nonperformance by counterparties to its hedge contracts to be insignificant.

The Company has long-term debt instruments that subject it to the risk of loss associated with movements in market interest rates. As of September 30, 2016, a 1% change in interest rates would result in an approximately \$3 million change in market interest expense on a rolling twelve-month basis.

As of September 30, 2016, the fair value of the Company's debt was \$5,729 million and the carrying value was \$5,704 million. The Company estimates that a 1% decrease in market interest rates would have increased the fair value of its long-term debt by approximately \$473 million.

Liquidity Risk

Liquidity risk arises from the general funding needs of the Company's activities and in the management of the Company's assets and liabilities.

Counterparty Credit Risk

Credit risk relates to the risk of loss resulting from non-performance or non-payment by counterparties pursuant to the terms of their contractual obligations. The Company monitors and manages credit risk through credit policies that include: (i) an established credit approval process; and (ii) the use of credit mitigation measures such as prepayment arrangements or volumetric limits. Risks surrounding counterparty performance and credit could ultimately impact the amount and timing of expected cash flows. The Company seeks to mitigate counterparty risk by having a diversified portfolio of counterparties.

ITEM 4 — Controls and Procedures

Conclusion Regarding the Effectiveness of Disclosure Controls and Procedures

Under the supervision and with the participation of the Company's management, including its principal executive officer, principal financial officer and principal accounting officer, the Company conducted an evaluation of the effectiveness of the design and operation of its disclosure controls and procedures, as such term is defined in Rules 13a-15(e) or 15d-15(e) of the Exchange Act. Based on this evaluation, the Company's principal executive officer, principal financial officer and principal accounting officer concluded that the disclosure controls and procedures were effective as of the end of the period covered by this Quarterly Report on Form 10-Q.

Changes in Internal Control over Financial Reporting

There were no changes in the Company's internal control over financial reporting (as such term is defined in Rule 13a-15(f) under the Exchange Act) that occurred in the third quarter of 2016 that materially affected, or are reasonably likely to materially affect, the Company's internal control over financial reporting.

PART II - OTHER INFORMATION

ITEM 1 — LEGAL PROCEEDINGS

For a discussion of the material legal proceedings in which the Company was involved through September 30, 2016, see Note 12, *Contingencies*, to this Form 10-Q.

ITEM 1A — RISK FACTORS

Information regarding risk factors appears in Part I, Item 1A, *Risk Factors*, in the Company's 2015 Form 10-K. There have been no material changes in the Company's risk factors since those reported in its 2015 Form 10-K.

ITEM 2 — UNREGISTERED SALES OF EQUITY SECURITIES AND USE OF PROCEEDS

None

ITEM 3 — DEFAULTS UPON SENIOR SECURITIES

None

ITEM 4 — MINE SAFETY DISCLOSURES

Not applicable.

ITEM 5 — OTHER INFORMATION

None.

ITEM 6 — EXHIBITS

Number	Description	Method of Filing
4.1	Indenture, dated August 18, 2016, among NRG Yield Operating LLC, the guarantors named therein and Law Debenture Trust Company of New York.	Incorporated herein by reference to Exhibit 4.1 to the Registrant's Current Report on Form 8-K, filed on August 18, 2016.
4.2	Form of 5.000% Senior Note due 2026.	Incorporated herein by reference to Exhibit 4.2 to the Registrant's Current Report on Form 8-K, filed on August 18, 2016.
4.3	Registration Rights Agreement, dated August 18, 2016, among NRG Yield Operating LLC, the guarantors named therein and J.P. Morgan Securities LLC, as representative of the initial purchasers.	Incorporated herein by reference to Exhibit 4.3 to the Registrant's Current Report on Form 8-K, filed on August 18, 2016.
10.1*	NRG Yield, Inc. 2013 Equity Incentive Plan Restricted Stock Unit Agreement.	Filed herewith.
31.1	Rule 13a-14(a)/15d-14(a) certification of Christopher S. Sotos.	Filed herewith.
31.2	Rule 13a-14(a)/15d-14(a) certification of Kirkland B. Andrews.	Filed herewith.
31.3	Rule 13a-14(a)/15d-14(a) certification of David Callen.	Filed herewith.
32	Section 1350 Certification.	Furnished herewith.
101 INS	XBRL Instance Document.	Filed herewith.
101 SCH	XBRL Taxonomy Extension Schema.	Filed herewith.
101 CAL	XBRL Taxonomy Extension Calculation Linkbase.	Filed herewith.
101 DEF	XBRL Taxonomy Extension Definition Linkbase.	Filed herewith.
101 LAB	XBRL Taxonomy Extension Label Linkbase.	Filed herewith.
101 PRE * Indicates exh	XBRL Taxonomy Extension Presentation Linkbase. ibits that constitute compensatory plans or arrangements.	Filed herewith.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

NRG YIELD, INC. (Registrant)

/s/ CHRISTOPHER S. SOTOS

Christopher S. Sotos

Chief Executive Officer
(Principal Executive Officer)

/s/ KIRKLAND B. ANDREWS

Kirkland B. Andrews Chief Financial Officer (Principal Financial Officer)

/s/ DAVID CALLEN

David Callen
Chief Accounting Officer
(Principal Accounting Officer)



Name Address City, ST Zip

Congratulations on your selection as a Participant under the NRG Yield, Inc. 2013 Equity Incentive Plan (the "Plan") of NRG Yield, Inc. (the "Company"). You have been chosen to receive Restricted Stock Units ("RSUs") under the Plan.

This Restricted Stock Unit Agreement (this "Agreement") constitutes the Grant Agreement pursuant to Section 8 of the Plan. If there is any inconsistency between the terms of this Agreement and the terms of the Plan, the Plan's terms shall completely supersede and replace the conflicting terms of this Agreement. Capitalized terms used but not defined in this Agreement shall have the meaning assigned to them in the Plan. You are sometimes referred to as the "Participant" in this Agreement.

If you disagree with any of the terms of this Award or choose not to accept this Award, please contact Jennifer Wallace at 713-537-2182 within 45 days of Date of Grant. Otherwise, you will be deemed to have accepted this Award under the terms and conditions set forth in this Agreement and the Plan.

You are hereby granted RSUs as follows: Date of Grant: Date of Grant Vesting Commencement Date: Date of Grant Vesting Period: Please refer to Section 2 of this Agreement Total Number of RSUs: Amount

2. Vesting Schedule

Provided that you have been continuously employed by the Company during the vesting period, the RSUs will vest in full on the third anniversary of the Date of Grant.

Notwithstanding the foregoing, if the Company terminates your employment without Cause (as defined in the Plan) in connection with a Change in Control (as defined in the Plan), the RSUs shall vest in full immediately upon the later of such Change in Control or such termination of employment. The Company's termination of your employment may be treated as being in connection with a Change in Control only if such termination occurs during the period beginning six months prior to the Change in Control and ending twelve months following the Change in Control.

3. Conversion of RSU and Issuance of Shares

Upon vesting of the Award, one share of Class C Common Stock of the Company shall be issued for each RSU that vests on such vesting date, subject to the terms and conditions of this Agreement and the Plan.

4. Dividend Equivalent Rights

Cash dividends on Common Stock issuable hereunder shall be credited to a dividend book entry account on behalf of the Participant with respect to each RSU granted to the Participant, provided that such cash dividends shall be deemed to be reinvested in shares of Common Stock immediately following the time declared at the then fair market value of the Common Stock and shall vest and be paid at the same time that the shares of Common Stock underlying the RSUs vest and are delivered to the Participant in accordance with the provisions hereof. Stock dividends on shares of Common Stock issuable hereunder shall be credited to a dividend book entry account on behalf of the Participant with respect to each RSU granted to the Participant, provided that such stock dividends shall vest and be paid at the same time that the shares of Common Stock underlying the RSU vest and are delivered to the Participant in accordance with the provisions hereof. Notwithstanding the foregoing, in the event that there are insufficient shares of Common Stock available in the Plan to settle the accrued dividends in shares of Common Stock, such shares shall be settled in cash in an amount equal to the fair market of such shares of Common Stock at the time of settlement. Except as otherwise provided herein, the Participant shall have no rights as a stockholder with respect to any shares of Common Stock covered by any RSU unless and until the Participant has become the holder of record of such shares.

5. Transfer of RSUs

Unless otherwise permitted by the Committee (as defined in the Plan) or Section 16 of the Plan, the RSUs may not be sold, transferred, pledged, assigned or otherwise alienated or hypothecated, other than pursuant to a will or the laws of descent and distribution. Any attempted disposition in violation of this Section 5 of this Agreement and Section 16 of the Plan shall be void.

6. Status of Participant

The Participant shall not be, or have rights as, a stockholder of the Company with respect to any of the shares of Common Stock subject to the Award unless such Award has vested, and shares underlying the RSU have been issued and delivered to him or her. The Company shall not be required to issue or transfer any certificates for shares of Common Stock upon vesting of the Award until all applicable requirements of law have been complied with and such shares have been duly listed on any securities exchange on which the Common Stock may then be listed.

7. No Effect on Capital Structure

The Award shall not affect the right of the Company or any Subsidiary to reclassify, recapitalize or otherwise change its capital or debt structure or to merge, consolidate, convey any or all of its assets, dissolve, liquidate, windup, or otherwise reorganize.

8. Expiration and Forfeiture of Award

Your Award shall vest and/or expire in the circumstances described below in this Section 9. As used herein, "Termination of Service" means termination of a Participant's employment by or service to the Company, including any of its Subsidiaries.

(a) Death

Upon a Termination of Service by reason of death, the Award shall vest in full and the Common Stock underlying the Award shall be issued and delivered to the Participant's legal representatives, heirs, legatees, or distributees.

(b) Qualified Retirement

Upon a Termination of Service for a Qualified Retirement, defined as the retirement of an employee with more than 10 years of service with the Company who is at least 55 years of age at the time of the Retirement, the Award shall continue to vest according to the vesting schedule if the Retirement occurs more than 12 months following the Grant Date.

(c) Qualified Disability

Upon a Termination of Service as a result of Total and Permanent Disability, under the terms of the Company's "Absence due to Extended Illness/Disability" policy, the Award shall vest in full and the Common Stock underlying the Award shall be immediately issued and delivered to the Participant. In the absence of a Company "Absence due to Extended Illness/Disability" policy, the Committee, in its discretion, shall determine whether a Termination of Service as a result of Total and Permanent Disability has occurred.

(d) Termination of Service other than as a result of Death, Qualified Retirement, or Qualified Disability

Upon a Termination of Service by any reason other than death, Qualified Retirement, or Qualified Disability, including without limitation as a result of non-qualified retirement, non-qualified disability, voluntary resignation or termination for Cause, any unvested portion of the Award shall expire and be forfeited to the Company.

(e) Forfeiture as a result of misconduct

Unless otherwise determined by the Committee, if the Company, NRG Energy, Inc. or their respective Subsidiaries is required to prepare a material restatement of its financial statements as a result of misconduct, and the Committee determines that you knowingly engaged in the misconduct, were grossly negligent with respect to such misconduct, or knowingly or grossly negligently failed to prevent the misconduct, or the Committee concludes that you engaged in willful fraud, embezzlement or other similar activity (including acts of omission) materially detrimental to the Company, NRG Energy, Inc., or their Subsidiaries, the Company may require you (or your beneficiary) to reimburse the Company, NRG Energy, Inc., or their Subsidiaries, for all or any portion of your Award, and/or to forfeit the proceeds of the sale (including sales to the Company) during the 12-month period following the first public filing of the financial document requiring restatement, or during the 12-month period following the date of your misconduct, of any Company securities acquired by or on behalf of you (or your beneficiary) pursuant to an Award under this Agreement.

9. Committee Authority

Any question concerning the interpretation of this Agreement, any adjustments required to be made under the Plan, and any controversy that may arise under the Plan or the Grant Agreement shall be determined by the Committee in its sole discretion. Any decisions by the Committee regarding the Plan or this Agreement shall be final and binding.

10. Plan Controls

The terms of this Agreement are governed by the terms of the Plan, as it exists on the date of the grant and as the Plan is amended from time to time. In the event of any conflict between the provisions of this Agreement and the provisions of the Plan, the terms of the Plan shall control.

11. Limitation on Rights; No Right to Future Grants; Extraordinary Item

By entering into this Agreement and accepting the Award, the Participant acknowledges that: (a) the Plan is discretionary and may be modified, suspended or terminated by the Company at any time as provided in the Plan, provided that, except as provided in Section 24 of the Plan, no amendment to this Agreement shall adversely affect in a material manner the Participant's rights under this Agreement without his or her written consent; (b) the grant of the Award is a one-time benefit and does not create any contractual or other right to receive future grants of awards or benefits in lieu of awards; (c) all determinations with respect to any such future grants, including, but not limited to, the times when awards will be granted, the number of shares subject to each award, the award price, if any, and the time or times when each award will be settled, will be at the sole discretion of the Company; (d) participation in the Plan is voluntary; (e) the value of the Award is an extraordinary item which is outside the scope of the Participant's employment contract, if any, unless expressly provided for in any such employment contract; (f) the Award is not part of normal or expected compensation for any purpose, including without limitation for calculating any benefits, severance, resignation, termination, redundancy, end of service payments, bonuses, long-service awards, pension or retirement benefits or similar payments, and the Participant will have no entitlement to compensation or damages as a consequence of the forfeiture of any unvested portion of the Award as a result of the

Participant's Termination of Service for any reason; (g) the future value of the Common Stock subject to the Award is unknown and cannot be predicted with certainty, (h) neither the Plan, the Award nor the issuance of the shares underlying the Award confers upon the Participant any right to continue in the employ or service of (or any other relationship with) the Company or any Subsidiary, nor do they limit in any respect the right of the Company or any Subsidiary to terminate the Participant's employment or other relationship with the Company or any Subsidiary, as the case may be, at any time with or without Cause, and (i) the grant of the Award will not be interpreted to form an employment relationship with the Company or any Subsidiary; and furthermore, the grant of the Award will not be interpreted to form an employment contract with the Company or any Subsidiary.

12. General Provisions

(a) Notice

Whenever any notice is required or permitted hereunder, such notice must be in writing and delivered in person or by mail (to the address set forth below if notice is being delivered to the Company) or electronically. Any notice delivered in person or by mail shall be deemed to be delivered on the date on which it is personally delivered, or, whether actually received or not, on the third business day after it is deposited in the United States mail, certified or registered, postage prepaid, addressed to the person who is to receive it at the address set forth in this Agreement. Notices delivered to the Participant in person or by mail shall be addressed to the address for the Participant in the records of the Company. Notices delivered to the Company in person or by mail shall be addressed as follows:

Company: NRG Yield, Inc.

Attn: Deputy General Counsel & Corporate Secretary

804 Carnegie Center Princeton, NJ 08540

The Company or the Participant may change, by written notice to the other, the address previously specified for receiving notices.

(b) No Waiver

No waiver of any provision of this Agreement will be valid unless in writing and signed by the person against whom such waiver is sought to be enforced, nor will failure to enforce any right under this Agreement constitute a continuing waiver of the same or a waiver of any other right hereunder.

(c) Undertaking

The Participant hereby agrees to take whatever additional action and execute whatever additional documents the Company may deem necessary or advisable in order to carry out or effect one or more of the obligations or restrictions imposed on either the Participant or the Award pursuant to the express provisions of this Agreement.

(d) Entire Contract

This Agreement and the Plan constitute the entire contract between the parties hereto with regard to the subject matter hereof. This Agreement is made pursuant to the provisions of the Plan and will in all respects be construed in conformity with the express terms and provisions of the Plan.

(e) Successors and Assigns

The provisions of this Agreement shall inure to the benefit of, and be binding on, the Company and its successors and assigns and Participant and Participant's legal representatives, heirs, legatees, distributees, assigns and transferees by operation of law.

(f) Securities Law Compliance

The Company currently has an effective registration statement on file with the Securities and Exchange Commission with respect to the shares of Common Stock subject to the Award. The Company intends to maintain this registration but has no obligation to the Participant to do so. If the registration ceases to be effective, the Participant will not be able to transfer or sell shares of Common Stock issued pursuant to the Award unless exemptions from registration under applicable securities laws are available. Such exemptions from registration are very limited and might be unavailable. Participant agrees that any resale of the shares of Common Stock issued pursuant to the Award shall comply in all respects with the requirements of all applicable securities laws, rules and regulations (including, without limitation, the provisions of the Securities Act of 1933, the Securities Exchange Act of 1934 and the respective rules and regulations promulgated thereunder) and any other law, rule or regulation applicable thereto, as such laws, rules, and regulations

may be amended from time to time. The Company shall not be obligated to either issue shares of Common Stock or permit the resale of any such shares if such issuance or resale would violate any such requirements.

(g) Taxes

Participant acknowledges that the removal of restrictions with respect to an RSU will give rise to a withholding tax liability, and that no shares of Common Stock are issuable hereunder until such withholding obligation is satisfied in full. The Participant agrees to remit to the Company the amount of any taxes required to be withheld. The Committee, in its sole discretion, may permit Participant to satisfy all or part of such tax obligation through withholding of the number of shares of Stock otherwise issued to him or her hereunder and/or by the Participant transferring to the Company nonrestricted shares of Common Stock previously owned by the Participant for at least six (6) months prior to the vesting of the Award hereunder, with the amount of the withholding to be credited based on the current Fair Market Value of the Stock as of the date the amount of tax to be withheld is determined.

(h) Information Confidential

As partial consideration for the granting of the Award, the Participant agrees that he or she will keep confidential all information and knowledge that the Participant has relating to the manner and amount of his or her participation in the Plan; provided, however, that such information may be disclosed as required by law and may be given in confidence to the Participant's spouse, tax and financial advisors, or to a financial institution to the extent that such information is necessary to secure a loan.

(i) Governing Law

Except as may otherwise be provided in the Plan, the provisions of this Agreement shall be governed by the laws of the state of Delaware, without giving effect to principles of conflicts of law.

(j) Code Section 409A Compliance

Notwithstanding any provision of this Agreement, to the extent that the Committee determines that any Award granted under this Agreement is subject to Section 409A of the Code and fails to comply with the requirements of Section 409A of the Code, notwithstanding anything to the contrary contained in the Plan or in this Agreement, the Committee reserves the right to amend, restructure, terminate or replace the Award in order to cause the Award to either not be subject to Section 409A of the Code or to comply with the applicable provisions of such section.

NRG YIELD, INC.

	/s/ Mauricio Gutierrez		
Name:	Mauricio Gutierrez		
Title:	Chairman of the Board		

CERTIFICATION

I, Christopher S. Sotos, certify that:

- 1. I have reviewed this quarterly report on Form 10-Q of NRG Yield, Inc.;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officers and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, 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;
 - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officers and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

/s/ CHRISTOPHER S. SOTOS

Christopher S. Sotos Chief Executive Officer (Principal Executive Officer)

CERTIFICATION

I, Kirkland B. Andrews, certify that:

- 1. I have reviewed this quarterly report on Form 10-Q of NRG Yield, Inc.;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officers and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, 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;
 - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officers and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

/s/ KIRKLAND B. ANDREWS

Kirkland B. Andrews Chief Financial Officer (Principal Financial Officer)

CERTIFICATION

I, David Callen, certify that:

- 1. I have reviewed this quarterly report on Form 10-Q of NRG Yield, Inc.;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officers and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, 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;
 - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officers and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

/s/ DAVID CALLEN

David Callen
Chief Accounting Officer
(Principal Accounting Officer)

CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350, AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the Quarterly Report of NRG Yield, Inc. on Form 10-Q for the quarter ended September 30, 2016, as filed with the Securities and Exchange Commission on the date hereof (the "Form 10-Q"), each of the undersigned officers of the Company certifies, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that, to such officer's knowledge:

- (1) The Form 10-Q fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
- (2) The information contained in the Form 10-Q fairly presents, in all material respects, the financial condition and results of operations of the Company as of the dates and for the periods expressed in the Form 10-Q.

Date: November 4, 2016

/s/ CHRISTOPHER S. SOTOS

Christopher S. Sotos

Chief Executive Officer
(Principal Executive Officer)

/s/ KIRKLAND B. ANDREWS

Kirkland B. Andrews Chief Financial Officer (Principal Financial Officer)

/s/ DAVID CALLEN

David Callen

Chief Accounting Officer (Principal Accounting Officer)

The foregoing certification is being furnished solely pursuant to 18 U.S.C. Section 1350 and is not being filed as part of this Form 10-Q or as a separate disclosure document.

A signed original of this written statement required by Section 906, or other document authenticating, acknowledging or otherwise adopting the signature that appears in typed form within the electronic version of this written statement required by Section 906, has been provided to NRG Yield, Inc. and will be retained by NRG Yield, Inc. and furnished to the Securities and Exchange Commission or its staff upon request.