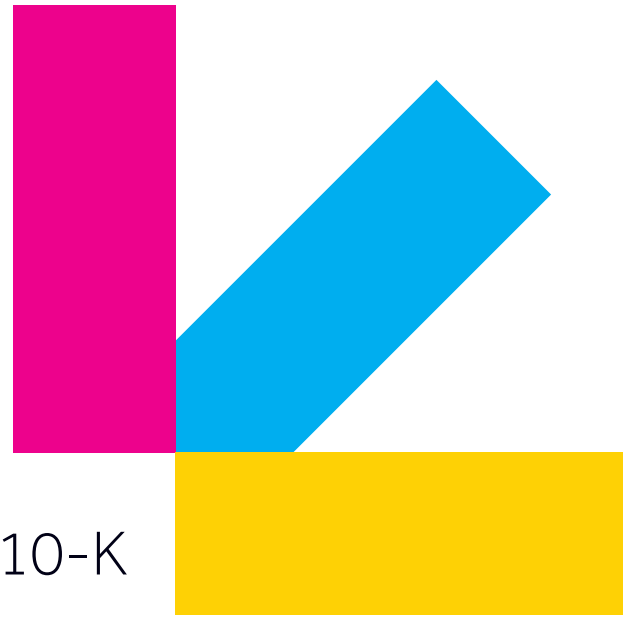


2015 Form 10-K

NRG YIELD℠

Stockholder information

STOCK TRANSFER AGENT AND REGISTRAR
Shareholder correspondence should be mailed to:
Computershare
P.O. BOX 30170
College Station, TX 77842-3170

STOCKHOLDER INQUIRIES
Overnight correspondence should be sent to:
Computershare
211 Quality Circle, Suite 210
College Station, TX 77845

1.866.214.2213

Email: shareholder@computershare.com

Online inquires: https://www-us.computershare.com/investor/Contact

Website: www.computershare.com/investor

Send certificates for transfer and address changes to:
Computershare
P.O. BOX 30170
College Station, TX 77842-3170

STOCK LISTING
NRG Yield Class A and Class C common stock are listed on the New York Stock Exchange under the ticker symbol NYLD.A and NYLD, respectively.

FINANCIAL INFORMATION
NRG Yield Annual Report on Form 10-K, Proxy Statement and other SEC Filings are available at www.nrgyield.com

UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

Form 10-K

☒ **ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934**
For the Fiscal Year ended December 31, 2015.

☐ **TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934**
For the Transition period from to .

Commission File Number: 001-36002

NRG Yield, Inc.

(Exact name of registrant as specified in its charter)

Delaware *(State or other jurisdiction of incorporation or organization)*	**46-1777204** *(I.R.S. Employer Identification No.)*
211 Carnegie Center, Princeton, New Jersey *(Address of principal executive offices)*	**08540** *(Zip Code)*

(609) 524-4500
(Registrant's telephone number, including area code)

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

Title of Each Class	Name of Exchange on Which Registered
Common Stock, Class A, par value $0.01	New York Stock Exchange
Common Stock, Class C, par value $0.01	New York Stock Exchange

Securities registered pursuant to Section 12(g) of the Act:
None

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. Yes ☒ No ☐

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Exchange Act. Yes ☐ No ☒

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

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes ☒ No ☐

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K (§ 229.405 of this chapter) is not contained herein, and will not be contained, to the best of the registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K. ☒

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

Large accelerated filer ☒	Accelerated filer ☐	Non-accelerated filer ☐ (Do not check if a smaller reporting company)	Smaller reporting company ☐

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Act). Yes ☐ No ☒

As of the last business day of the most recently completed second fiscal quarter, the aggregate market value of the common stock of the registrant held by non-affiliates was approximately $1,944,615,167 based on the closing sale prices of such shares as reported on the New York Stock Exchange.

Indicate the number of shares outstanding of each of the registrant's classes of common stock as of the latest practicable date.

Class	Outstanding at January 31, 2016
Common Stock, Class A, par value $0.01 per share	34,586,250
Common Stock, Class B, par value $0.01 per share	42,738,750
Common Stock, Class C, par value $0.01 per share	62,784,250
Common Stock, Class D, par value $0.01 per share	42,738,750

Documents Incorporated by Reference:
Portions of the Registrant's Definitive Proxy Statement relating to its 2016 Annual Meeting of Stockholders are incorporated by reference into Part III of this Annual Report on Form 10-K

TABLE OF CONTENTS
Index

GLOSSARY OF TERMS	3
PART I	6
Item 1 — Business	6
Item 1A — Risk Factors	14
Item 1B — Unresolved Staff Comments	32
Item 2 — Properties	33
Item 3 — Legal Proceedings	36
Item 4 — Mine Safety Disclosures	36
PART II	37
Item 5 — Market for Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities	37
Item 6 — Selected Financial Data	39
Item 7 — Management's Discussion and Analysis of Financial Condition and Results of Operations	41
Item 7A — Quantitative and Qualitative Disclosures About Market Risk	62
Item 8 — Financial Statements and Supplementary Data	62
Item 9 — Changes in Disagreements With Accountants on Accounting and Financial Disclosure	63
Item 9A — Controls and Procedures	63
Item 9B — Other Information	65
PART III	65
Item 10 — Directors, Executive Officers and Corporate Governance	65
Item 11 — Executive Compensation	67
Item 12 — Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters	67
Item 13 — Certain Relationships and Related Transactions, and Director Independence	67
Item 14 — Principal Accounting Fees and Services	67
PART IV	68
Item 15 — Exhibits, Financial Statement Schedules	68
EXHIBIT INDEX	120

GLOSSARY OF TERMS

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

2019 Convertible Notes	$345 million aggregate principal amount of 3.50% Convertible Notes due 2019
2020 Convertible Notes	$287.5 million aggregate principal amount of 3.25% Convertible Notes due 2020
Alta Sellers	Terra-Gen Finance Company, LLC and certain of its affiliates
Alta TE Holdco	Alta Wind X-XI TE Holdco LLC
Alta Wind Portfolio	Seven wind facilities that total 947 MW located in Tehachapi, California and a portfolio of associated land leases
AOCL	Accumulated Other Comprehensive Loss
ARRA	American Recovery and Reinvestment Act of 2009
ASC	The FASB Accounting Standards Codification, which the FASB established as the source of authoritative U.S. GAAP
ASU	Accounting Standards Updates – updates to the ASC
Buffalo Bear	Buffalo Bear, LLC, the operating subsidiary of Tapestry Wind LLC, which owns the Buffalo Bear project
CAA	Clean Air Act
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.
CfD	Contract for Differences
CFTC	U.S. Commodity Future Trading Commission
CO_2	Carbon Dioxide
COD	Commercial Operations Date
Code	Internal Revenue Code of 1986, as amended
Company	NRG Yield, Inc. together with its consolidated subsidiaries
CVSR	California Valley Solar Ranch
DGCL	Delaware General Corporation Law
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
Dodd-Frank Act	The Dodd-Frank Wall Street Reform and Consumer Protection Act of 2012
Drop Down Assets	Collectively, the June 2014 Drop Down Assets, the January 2015 Drop Down Assets and the November 2015 Drop Down Assets
Economic gross margin	Energy and capacity revenue, less cost of fuels
El Segundo	NRG West Holdings LLC, the subsidiary of Natural Gas Repowering LLC, which owns the El Segundo Energy Center project
EME	Edison Mission Energy
EPC	Engineering, Procurement and Construction
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	The Securities Exchange Act of 1934, as amended
FASB	Financial Accounting Standards Board
FCM	Forward Capacity Market
FERC	Federal Energy Regulatory Commission
FFB	Federal Financing Bank
FPA	Federal Power Act
GenConn	GenConn Energy LLC
GHG	Greenhouse gases
HLBV	Hypothetical Liquidation at Book Value
IASB	International Accounting Standards Board
IPO	Initial Public Offering
IRS	Internal Revenue Service
ISO	Independent System Operator, also referred to as Regional Transmission Organization, or RTO
ISO-NE	ISO New England Inc.
ITC	Investment Tax Credit
January 2015 Drop Down Assets	The Laredo Ridge, Tapestry and Walnut Creek projects, which were acquired by Yield Operating LLC from NRG on January 2, 2015
June 2014 Drop Down Assets	The TA High Desert, Kansas South and El Segundo projects, which were acquired by Yield Operating LLC from NRG on June 30, 2014
Kansas South	NRG Solar Kansas South LLC, the operating subsidiary of NRG Solar Kansas South Holdings LLC, which owns the Kansas South project
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	NRG Marsh Landing LLC, formerly GenOn Marsh Landing LLC
MMBtu	Million British Thermal Units
MW	Megawatt
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 Yield Operating LLC from NRG on November 3, 2015
NO_x	Nitrogen Oxide
NPNS	Normal Purchases and Normal Sales
NRG	NRG Energy, Inc.
NRG Wind TE Holdco	NRG Wind TE Holdco LLC
NRG Yield, Inc.	NRG Yield, Inc., together with its consolidated subsidiaries, or the Company
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 belong to NRG Yield LLC
NSPS	New Source Performance Standards
OCI/OCL	Other comprehensive income/loss
OSHA	Occupational Safety and Health Administration
PG&E	Pacific Gas & Electric Company

Pinnacle	Pinnacle Wind, LLC, the operating subsidiary of Tapestry Wind LLC, which owns the Pinnacle project
PJM	PJM Interconnection, LLC
PPA	Power Purchase Agreement
PTC	Production Tax Credit
PUCT	Public Utility Commission of Texas
PUHCA	Public Utility Holding Company Act of 2005
PURPA	Public Utility Regulatory Policies Act of 1978
QF	Qualifying Facility under PURPA
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
ROFO Agreement	Amended and Restated Right of First Offer Agreement between the Company and NRG
RPM	Reliability Pricing Model
RPS	Renewable Portfolio Standards
RPV Holdco	NRG RPV Holdco 1 LLC
RTO	Regional Transmission Organization
SCE	Southern California Edison
SEC	U.S. Securities and Exchange Commission
Senior Notes	NRG Yield Operating LLC's $500 million of 5.375% unsecured senior notes due 2024
SO_2	Sulfur Dioxide
TA High Desert	TA-High Desert LLC, the operating subsidiary of NRG Solar Mayfair LLC, which owns the TA High Desert project
Taloga	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
Terra-Gen	Terra-Gen Operating Company, LLC
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
U.S.	United States of America
U.S. DOE	U.S. Department of Energy
U.S. GAAP	Accounting principles generally accepted in the United States
Utility Scale Solar	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
VaR	Value at Risk
VIE	Variable Interest Entity
Walnut Creek	NRG Walnut Creek, LLC, the operating subsidiary of WCEP Holdings, LLC, which owns the Walnut Creek project

PART I

Item 1 — Business

General

NRG Yield, Inc., together with its consolidated subsidiaries, or 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 renewable and conventional generation portfolio as of December 31, 2015 collectively represents 4,435 net MW. Each of these assets sells substantially all of its output pursuant to long-term offtake agreements with creditworthy counterparties. The average remaining contract duration of these offtake agreements was approximately 17 years as of December 31, 2015, 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 124 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.

A complete listing of the Company's interests in facilities, operations and/or projects owned or leased as of December 31, 2015 can be found in Item 2 — *Properties.*

History

The Company was formed by NRG as a Delaware corporation on December 20, 2012. On July 22, 2013, the Company closed the initial public offering of 22,511,250 shares of its Class A common stock at an offering price of $22.00 per share. In connection with the offering, the Company's shares of Class A common stock began trading on the New York Stock Exchange under the symbol "NYLD". The net proceeds to the Company from the offering, after deducting underwriting discounts, were approximately $468 million, of which the Company used $395 million to purchase 19,011,250 NRG Yield LLC Class A units from NRG and $73 million to purchase 3,500,000 NRG Yield LLC Class A units directly from NRG Yield LLC. At the time of the offering, NRG owned 42,738,750 NRG Yield LLC Class B units.

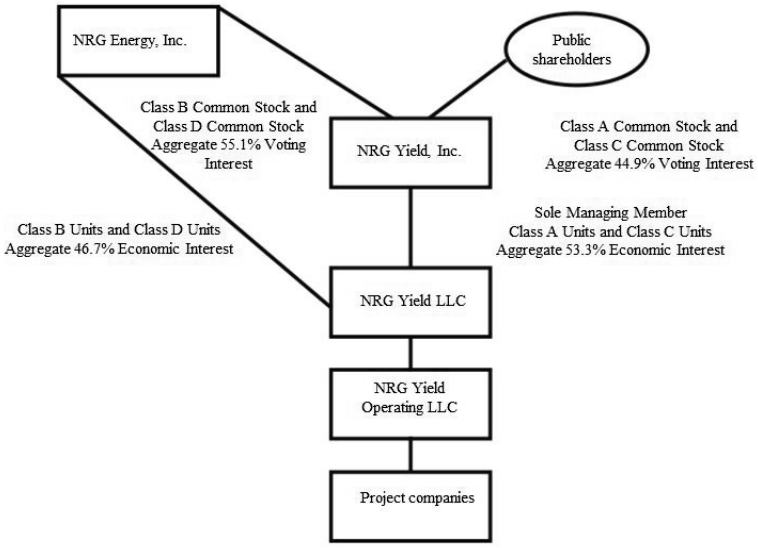
On July 29, 2014, the Company issued 12,075,000 shares of Class A common stock for net proceeds, after underwriting discount and expenses, of $630 million. The Company utilized the proceeds of the offering to acquire 12,075,000 additional Class A units of NRG Yield LLC.

Effective May 14, 2015, the Company completed a stock split in connection with which 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. Following the Recapitalization, the Company's Class A common stock continued trading on the New York Stock Exchange under the new ticker symbol "NYLD.A" and the Class C common stock began trading under the ticker symbol "NYLD". In addition, on June 29, 2015, the Company completed the issuance of 28,198,000 shares of Class C common stock for net proceeds of $599 million and utilized the proceeds of the offering to acquire 28,198,000 Class C units of NRG Yield LLC.

NRG, through its holdings of Class B common stock and Class D common stock, has a 55.1% voting interest in the Company and receives distributions from NRG Yield LLC through its ownership of Class B units and Class D units. The holders of the Company's issued and outstanding shares of Class A common stock and Class C common stock are entitled to dividends as declared and have 44.9% of the voting power in the Company.

As of December 31, 2015, NRG owned 42,738,750 NRG Yield LLC Class B units and 42,738,750 NRG Yield LLC Class D units and the Company owned 34,586,250 NRG Yield LLC Class A units and 62,784,250 NRG Yield LLC Class C units. As of December 31, 2015, the Company and NRG have 53.3% and 46.7% economic interests in NRG Yield LLC, respectively. The Company is the sole managing member of NRG Yield LLC and operates and controls all of its business and affairs and consolidates the financial results of NRG Yield LLC and its subsidiaries. NRG Yield LLC is a holding company for the companies that directly and indirectly own and operate the Company's business. As a result of the current ownership of the Class B common stock and Class D common stock, NRG continues at the present time to control the Company, and the Company in turn, as the sole managing member of NRG Yield LLC, controls NRG Yield LLC and its subsidiaries.

The diagram below depicts the Company's organizational structure as of December 31, 2015:



Business Strategy

The Company's primary business strategy is to focus on the acquisition and ownership of assets with predictable, long-term cash flows in order that it may be able to increase the cash dividends of Class A and Class C common stock over time without compromising the ongoing stability of the business. The Company's plan for executing this strategy includes the following key components:

Focus on contracted renewable energy and conventional generation and thermal infrastructure assets. The Company owns and operates utility scale and distributed renewable energy and natural gas-fired generation, thermal and other infrastructure assets with proven technologies, low operating risks and stable cash flows. The Company believes by focusing on this core asset class and leveraging its industry knowledge, it will maximize its strategic opportunities, be a leader in operational efficiency and maximize its overall financial performance.

Growing the business through acquisitions of contracted operating assets. The Company believes that its base of operations and relationship with NRG provide a platform in the conventional and renewable power generation and thermal sectors for strategic growth through cash accretive and tax advantaged acquisitions complementary to its existing portfolio. In connection with its initial public offering, the Company entered into a Right of First Offer Agreement with NRG, which was amended and restated in connection with the Recapitalization, or as amended and restated, the ROFO Agreement. Under the ROFO Agreement, NRG has granted the Company and its affiliates a right of first offer on any proposed sale, transfer or other disposition of certain assets of NRG for a period of seven years from the completion of the Recapitalization. In addition to the assets described in the table below which reflects the remaining assets subject to sale, the ROFO Agreement also provides the Company with a right of first offer with respect to up to $250 million of equity in one or more residential or distributed solar generation portfolios developed by affiliates of NRG, together with the assets listed in the table below, the NRG ROFO Assets.

Asset	Fuel Type	Rated Capacity (MW)[a]	COD
CVSR[b]	Solar	128	2013
Ivanpah[c]	Solar	193	2013
Agua Caliente[d]	Solar	148	2014
Carlsbad	Conventional	527	2018
Puente/Mandalay	Conventional	262	2020
TE Wind Holdco[e]:			
Elkhorn Ridge	Wind	13	2009
San Juan Mesa	Wind	22	2005
Wildorado	Wind	40	2007
Crosswinds	Wind	5	2007
Forward	Wind	7	2008
Hardin	Wind	4	2007
Odin	Wind	5	2007
Sleeping Bear	Wind	24	2007
Spanish Fork	Wind	5	2008
Goat Wind	Wind	37	2008/2009
Lookout	Wind	9	2008
Elbow Creek	Wind	30	2008
Community	Wind	30	2011
Jeffers	Wind	50	2008
Minnesota Portfolio[f]	Wind	40	2003/2006

[a] Represents the maximum, or rated, electricity generating capacity of the facility in MW multiplied by NRG's percentage ownership interest in the facility as of December 31, 2015.
[b] Represents NRG's remaining 51.05% ownership interest in CVSR.
[c] Represents 49.95% of NRG's 50.01% ownership interest in Ivanpah. Following a sale of this 49.95% interest, the remaining 50.05% of Ivanpah would be owned by NRG, Google Inc. and BrightSource Energy Inc.
[d] Represents NRG's 51% ownership interest in Agua Caliente. The remaining 49% of Agua Caliente is owned by MidAmerican Energy Holdings Inc.
[e] Represents NRG's remaining 25% of the Class B interests of NRG Wind TE Holdco. NRG Yield, Inc. acquired 75% of the Class B interests in November 2015. A tax equity investor owns the Class A interests in NRG Wind TE Holdco.
[f] Includes Bingham Lake, Eastridge, and Westridge projects.

NRG is not obligated to sell the remaining NRG ROFO Assets to the Company and, if offered by NRG, the Company cannot be sure whether these assets will be offered on acceptable terms, or that the Company will choose to consummate such acquisitions. In addition, NRG may offer additional assets to the Company, as described in Item 7 — *Management's Discussion and Analysis of Financial Condition and Results of Operations*. The Company may also have opportunities to acquire other generation and thermal infrastructure assets from third parties where the Company believes its knowledge of the market and operating expertise provides it with a competitive advantage.

Primary Focus on North America. The Company intends to primarily focus its investments in North America (including the unincorporated territories of the U.S.). The Company believes that industry fundamentals in North America present it with significant opportunity to acquire renewable, natural gas-fired generation and thermal infrastructure assets, without creating significant exposure to currency and sovereign risk. By primarily focusing its efforts on North America, the Company believes it will best leverage its regional knowledge of power markets, industry relationships and skill sets to maximize the performance of the Company.

Maintain sound financial practices to grow the dividend. The Company intends to maintain a commitment to disciplined financial analysis and a balanced capital structure to enable it to increase its quarterly dividend over time and serve the long-term interests of its stockholders. The Company's financial practices include a risk and credit policy focused on transacting with credit-worthy counterparties; a financing policy, which focuses on seeking an optimal capital structure through various capital formation alternatives to minimize interest rate and refinancing risks, ensure stable long-term dividends and maximize value; and a dividend policy that is based on distributing a significant portion of CAFD each quarter that the Company receives from NRG Yield LLC, subject to available capital, market conditions, and compliance with associated laws, regulations and other contractual obligations. The Company intends to evaluate various alternatives for financing future acquisitions and refinancing of existing project-level debt, in each case, to reduce the cost of debt, extend maturities and maximize CAFD. The Company believes it has additional flexibility to seek alternative financing arrangements, including, but not limited to, debt financings at a holding company level.

Competition

Power generation is a capital-intensive business with numerous and diverse industry participants. The Company competes on the basis of the location of its plants and on the basis of contract price and terms of individual project. Within the power industry, there is a wide variation in terms of the capabilities, resources, nature and identity of the companies with whom the Company competes with depending on the market. Competitors for energy supply are utilities, independent power producers and other providers of distributed generation. The Company also competes to acquire new projects with solar developers who retain solar power plant ownership, independent power producers, financial investors and other dividend, growth-oriented companies. Competitive conditions may be substantially affected by various forms of energy legislation and regulation considered by federal, state and local legislatures and administrative agencies. Such laws and regulations may substantially increase the costs of acquiring, constructing and operating projects, and it could be difficult for the Company to adapt to and operate under such laws and regulations.

The Company's thermal business has certain cost efficiencies that may form barriers to entry. Generally, there is only one district energy system in a given territory, for which the only competition comes from on-site systems. While the district energy system can usually make an effective case for the efficiency of its services, some building owners nonetheless may opt for on-site systems, either due to corporate policies regarding allocation of capital, unique situations where an on-site system might in fact prove more efficient, or because of previously committed capital in systems that are already on-site. Growth in existing district energy systems generally comes from new building construction or existing building conversions within the service territory of the district energy provider.

Competitive Strengths

Stable, high quality cash flows. The Company's facilities have a highly stable, predictable cash flow profile consisting of predominantly long-life electric generation assets that sell electricity under long-term fixed priced contracts or pursuant to regulated rates with investment grade and certain other credit-worthy counterparties. Additionally, the Company's facilities have minimal fuel risk. For the Company's five conventional assets, fuel is provided by the toll counterparty or the cost thereof is a pass-through cost under the CfD. Renewable facilities have no fuel costs, and most of the Company's thermal infrastructure assets have contractual or regulatory tariff mechanisms for fuel cost recovery. The offtake agreements for the Company's conventional and renewable generation facilities have a weighted-average remaining duration of approximately 17 years as of December 31, 2015, based on CAFD, providing long-term cash flow stability. The Company's generation offtake agreements with counterparties for whom credit ratings are available have a weighted-average Moody's rating of A3 based on rated capacity under contract. All of the Company's assets are in the U.S. and accordingly have no currency or repatriation risks.

High quality, long-lived assets with low operating and capital requirements. The Company benefits from a portfolio of relatively newly-constructed assets, other than thermal infrastructure assets. The Company's assets are comprised of proven and reliable technologies, provided by leading original solar and wind equipment manufacturers such as General Electric, Siemens AG, SunPower Corporation, or SunPower, First Solar Inc., or First Solar, Vestas, Suzlon and Mitsubishi. Given the modern nature of the portfolio, which includes a substantial number of relatively low operating and maintenance cost solar and wind generation assets, the Company expects to achieve high fleet availability and expend modest maintenance-related capital expenditures. The Company estimates each of its solar and wind portfolios have weighted average remaining expected lives based on CAFD of approximately 20 years. Additionally, with the support of services provided by NRG, the Company expects to continue to implement the same rigorous preventative operating and management practices that NRG uses across its fleet of assets. In 2015, NRG achieved a 0.71 OSHA recordable rate, which is within the top quartile plant operating performance for its entire fleet, based on applicable OSHA standards.

Significant scale and diversity. The Company owns and operates a large and diverse portfolio of contracted electric generation and thermal infrastructure assets. As of December 31, 2015, the Company's 4,435 net MW contracted generation portfolio benefits from significant diversification in terms of technology, fuel type, counterparty and geography. The Company's thermal business consists of twelve operations, seven of which are district energy centers that provide steam and chilled water to approximately 695 customers, and five of which provide generation. The Company believes its scale and access to best practices across the fleet improves its business development opportunities through enhanced industry relationships, reputation and understanding of regional power market dynamics. Furthermore, the Company's diversification reduces its operating risk profile and reliance on any single market.

Relationship with NRG. The Company believes its relationship with NRG, including NRG's expressed intention to maintain a controlling interest in the Company, provides significant benefits, including management and operational expertise, and future growth opportunities. The Company's executive officers have considerable experience in owning and operating, as well as developing, acquiring and integrating, generation and thermal infrastructure assets:

- *NRG Management and Operational Expertise.* The Company has access to the significant resources of NRG, the largest competitive power generator in the U.S., to support the operational, finance, legal, regulatory and environmental aspects, and growth strategy of its business. As such, the Company believes it avails itself of best-in-class resources, including management and operational expertise.

- *NRG Asset Development and Acquisition Track Record.* NRG's development and strategic teams are focused on the development and acquisition of renewable and conventional generation assets. They have successfully helped grow NRG's power generation portfolio from 24,365 net MWs at the end of 2009 to 49,324 net MWs as of December 31, 2015.

- *NRG Financing Experience.* The Company believes NRG has demonstrated a successful track record of sourcing attractive low-cost, long duration capital to fund project development and acquisitions. The Company expects to realize significant benefits from NRG's financing and structuring expertise as well as its relationships with financial institutions and other lenders.

Environmentally well-positioned portfolio of assets. On a net capacity basis, the Company's portfolio of electric generation assets consists of 2,490 net MW of renewable generation capacity that are non-emitting sources of power generation. The Company's conventional assets consist of the dual fuel-fired GenConn assets as well as the Marsh Landing and Walnut Creek simple cycle natural gas-fired peaking generation facilities and the El Segundo combined cycle natural gas-fired peaking facility. The Company does not anticipate having to expend any significant capital expenditures in the foreseeable future to comply with current environmental regulations applicable to its generation assets. Taken as a whole, the Company believes its strategy will be a net beneficiary of current and potential environmental legislation and regulatory requirements that may serve as a catalyst for capacity retirements and improve market opportunities for environmentally well-positioned assets like the Company's assets once its current offtake agreements expire.

Thermal infrastructure business has high entry costs. Significant capital has been invested to construct the Company's thermal infrastructure assets, serving as a barrier to entry in the markets in which such assets operate. As of December 31, 2015, the Company's thermal gross property, plant, and equipment was approximately $452 million. The Company's thermal district energy centers are located in urban city areas, with the chilled water and steam delivery systems located underground. Constructing underground delivery systems in urban areas requires long lead times for permitting, rights of way and inspections and is costly. By contrast, the incremental cost to add new customers in existing markets is relatively low. Once thermal infrastructure is established, the Company believes it has the ability to retain customers over long periods of time and to compete effectively for additional business against stand-alone on-site heating and cooling generation facilities. Installation of stand-alone equipment can require significant modification to a building as well as significant space for equipment and funding for capital expenditures. The Company's system technologies often provide economies of scale in terms of fuel procurement, ability to switch between multiple types of fuel to generate thermal energy, and fuel conversion efficiency. The Company's top ten thermal customers, which make up approximately 7% of the Company's consolidated revenues for the year ended December 31, 2015, have had a relationship with the Company for an average of over 20 years.

Segment Review

The following table summarizes the Company's operating revenues, net income and assets by segment for the years ended December 31, 2015, 2014, and 2013, as discussed in Item 15 — Note 12, *Segment Reporting*, to the Consolidated Financial Statements. Refer to that footnote for additional information about the Company's segments. In addition, refer to Item 2 — *Properties*, for information about the facilities in each of the Company's segments. All amounts have been recast to include the effect of the acquisitions of the Drop Down Assets, which were accounted for as transfers 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 since the inception of common control. Accordingly, the Company prepared its consolidated financial statements to reflect the transfers as if they had taken place from the beginning of the financial statements period or from the date the entities were under common control (if later than the beginning of the financial statements period).

	Year ended December 31, 2015				
(In millions)	**Conventional Generation**	**Renewables**	**Thermal**	**Corporate**	**Total**
Operating revenues	$ 336	$ 359	$ 174	$ —	$ 869
Net income (loss)	156	(35)	22	(88)	55
Total assets	2,102	5,056	428	189	7,775

(In millions)	Year ended December 31, 2014				
	Conventional Generation	Renewables	Thermal	Corporate	Total
Operating revenues	$ 317	$ 234	$ 195	$ —	$ 746
Net income (loss)	141	(28)	31	(45)	99
Total assets	2,169	4,790	436	465	7,860

(In millions)	Year ended December 31, 2013				
	Conventional Generation	Renewables	Thermal	Corporate	Total
Operating revenues	$ 138	$ 97	$ 152	$ —	$ 387
Net income (loss)	87	31	20	(15)	123

Government Incentives

Government incentives can enhance the economics of the Company's generating assets and investments by providing, for example, loan guarantees, cash grants, favorable tax treatment, favorable depreciation rules, or other incentives. Certain recent government approvals have enhanced federal incentives for renewable generation — including through the extension of the wind power Production Tax Credit and the extension of the solar Investment Tax Credit as further described in *Regulatory Developments* and could incentivize the development of additional renewable energy projects that would fit within the Company's asset portfolio. In addition, direct cash incentives may encourage additional renewable energy development by entities that cannot presently benefit from tax credits.

Regulatory Matters

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 agencies 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 an 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 PUCT.

CFTC

The CFTC, among other things, has regulatory oversight authority over the trading of swaps, futures and many commodities under the Commodity Exchange Act, or CEA. Since 2010, there have been a number of reforms to the regulation of the derivatives markets, both in the U.S. and internationally. These regulations, and any further changes thereto, or adoption of additional regulations, including any regulations relating to position limits on futures and other derivatives or margin for derivatives, could negatively impact the Company's ability to hedge its portfolio in an efficient, cost-effective manner by, among other things, potentially decreasing liquidity in the forward commodity and derivatives markets or limiting the Company's ability to utilize non-cash collateral for derivatives transactions.

FERC

FERC, among other things, regulates the transmission and the wholesale sale of electricity in interstate commerce under the authority of the FPA. The transmission of electric energy occurring wholly within ERCOT is not subject to FERC's jurisdiction under Sections 203 or 205 of the FPA. Under existing regulations, FERC determines whether an entity owning a generation facility is an EWG, as defined in the PUHCA. FERC also determines whether a generation facility meets the ownership and technical criteria of a QF under the PURPA. Each of the Company's non-ERCOT U.S. generating facilities qualifies as an EWG.

The FPA gives FERC exclusive rate-making jurisdiction over the wholesale sale of electricity and transmission of electricity in interstate commerce of public utilities (as defined by the FPA). Under the FPA, FERC, with certain exceptions, regulates the owners of facilities used for the wholesale sale of electricity or transmission in interstate commerce as public utilities, and establishes market rules that are just and reasonable.

Public utilities are required to obtain FERC's acceptance, pursuant to Section 205 of the FPA, of their rate schedules for the wholesale sale of electricity. All of the Company's non-QF generating entities located outside of ERCOT make sales of electricity pursuant to market-based rates, as opposed to traditional cost-of-service regulated rates. Every three years FERC will conduct a review of the Company's market based rates and potential market power on a regional basis.

In accordance with the Energy Policy Act of 2005, FERC has approved the NERC as the national Energy Reliability Organization, or ERO. As the ERO, NERC is responsible for the development and enforcement of mandatory reliability standards for the wholesale electric power system. In addition to complying with NERC requirements, each NRG entity must comply with the requirements of the regional reliability entity for the region in which it is located.

The PURPA was passed in 1978 in large part to promote increased energy efficiency and development of independent power producers. The PURPA created QFs to further both goals, and FERC is primarily charged with administering the PURPA as it applies to QFs. Certain QFs are exempt from regulation, either in whole or in part, under the FPA as public utilities.

The PUHCA provides FERC with certain authority over and access to books and records of public utility holding companies not otherwise exempt by virtue of their ownership of EWGs, QFs, and Foreign Utility Companies. The Company is exempt from many of the accounting, record retention, and reporting requirements of the PUHCA.

Regulatory Developments

U.S. Supreme Court Agrees to Consider the Constitutionality of Maryland's Generator Contracting Programs — On October 19, 2015, the U.S. Supreme Court agreed to hear challenges to one of two cases involving the rights of states to enter into long-term contracts for power generation facilities. The case involves the right of the Maryland Public Service Commission to award long-term power purchase contracts to a generation developer to encourage the construction of new generation capacity in Maryland. The constitutionality of the long-term contracts was challenged in the U.S. District Court for the District of Maryland, which, in an October 24, 2013, decision, found that the contract violated the Supremacy Clause of the U.S. Constitution and was invalid. On June 30, 2014, the U.S. Court of Appeals for the Fourth Circuit affirmed the Maryland District Court's decision. A companion case alleging similar facts in New Jersey will be decided in accordance with the Supreme Court's decision in the Maryland case. NRG filed a friend-of-the-court brief urging the Supreme Court to uphold the right of states to enter into long-term contracts, which play an important role in financing new generation resources. The Supreme Court heard oral argument on February 24, 2016, and the outcome of this litigation could have broad impacts on how states contract with new generation resources, as well as how such contracted resources interact with the wholesale markets.

Solar ITC and Wind PTC Extensions — In December 2015, the U.S. Congress enacted an extension of the 30% solar ITC so that projects that begin construction in 2016 through 2019 will continue to qualify for the 30% ITC. Projects beginning construction in 2020 and 2021 will be eligible for the ITC at the rates of 26% and 22%, respectively. The same legislation also extended the 10-year wind PTC for wind projects that begin construction in years 2016 through 2019. Wind projects that begin construction in the years 2017, 2018 and 2019 are eligible for PTC at 80%, 60% and 40% of the statutory rate per kWh, respectively. The extension of the ITC and PTC could promote additional development of solar and wind energy resources.

Environmental Matters

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 regarding 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.

In October 2015, the EPA promulgated a GHG emissions rule for existing fossil-fuel-fired electric generating units. The rule is called the Clean Power Plan, or CPP. On February 9, 2016, the U.S. Supreme Court stayed the CPP. The CPP faces numerous legal challenges that likely will take several years to resolve. If the CPP is eventually upheld, it may take several more years for the impacts of this rule to be clear as states would be required to develop and put in place plans to implement the rule to achieve state-specific goals.

Customers

The Company sells its electricity and environmental attributes, including RECs, primarily to local utilities under long-term, fixed-price PPAs. During the year ended December 31, 2015, the Company derived approximately 43% of its consolidated revenue from Southern California Edison, or SCE, and approximately 17% of its consolidated revenue from Pacific Gas and Electric, or PG&E.

Employees

The Company does not employ any of the individuals who manage operations. The personnel that carry out these activities are employees of NRG, and their services are provided for the Company's benefit under the Management Services Agreement and project operations and maintenance agreements with NRG as described in Item 15 — Note 14*, Related Party Transactions*, to the Consolidated Financial Statements.

Available Information

The Company's annual reports on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K, and amendments to those reports filed or furnished pursuant to section 13(a) or 15(d) of the Exchange Act are available free of charge through the Company's website, *www.nrgyield.com*, as soon as reasonably practicable after they are electronically filed with, or furnished to, the SEC. The Company also routinely posts press releases, presentations, webcasts, and other information regarding the Company on its website.

Item 1A — Risk Factors

Risks Related to the Company's Business

Certain facilities are newly constructed and may not perform as expected.

Certain of the Company's conventional and renewable assets are newly constructed. The ability of these facilities to meet the Company's performance expectations is subject to the risks inherent in newly constructed power generation facilities and the construction of such facilities, including, but not limited to, degradation of equipment in excess of the Company's expectations, system failures, and outages. The failure of these facilities to perform as the Company expects could have a material adverse effect on the Company's business, financial condition, results of operations and cash flows and its ability to pay dividends to holders of the Company's common stock.

Pursuant to the Company's cash dividend policy, the Company intends to distribute all or substantially all of the CAFD through regular quarterly distributions and dividends, and the Company's ability to grow and make acquisitions through cash on hand could be limited.

The Company expects to distribute all or substantially all of the CAFD each quarter and to rely primarily upon external financing sources, including the issuance of debt and equity securities and, if applicable, borrowings under the Company's amended and restated revolving credit facility to fund acquisitions and growth capital expenditures. The Company may be precluded from pursuing otherwise attractive acquisitions if the projected short-term cash flow from the acquisition or investment is not adequate to service the capital raised to fund the acquisition or investment, after giving effect to the Company's available cash reserves. The Company's growth may not be as fast as that of businesses that reinvest their available cash to expand ongoing operations. To the extent the Company issues additional equity securities in connection with any acquisitions or growth capital expenditures, the payment of dividends on these additional equity securities may increase the risk that the Company will be unable to maintain or increase its per share dividend. The incurrence of bank borrowings or other debt by NRG Yield Operating LLC or by the Company's project-level subsidiaries to finance the Company's growth strategy will result in increased interest expense and the imposition of additional or more restrictive covenants, which, in turn, may impact the cash distributions the Company receives to distribute to holders of the Company's common stock.

The Company may not be able to effectively identify or consummate any future acquisitions on favorable terms, or at all.

The Company's business strategy includes growth through the acquisitions of additional generation assets (including through corporate acquisitions). This strategy depends on the Company's ability to successfully identify and evaluate acquisition opportunities and consummate acquisitions on favorable terms. However, the number of acquisition opportunities is limited. In addition, the Company will compete with other companies for these limited acquisition opportunities, which may increase the Company's cost of making acquisitions or cause the Company to refrain from making acquisitions at all. Some of the Company's competitors for acquisitions are much larger than the Company with substantially greater resources. These companies may be able to pay more for acquisitions and may be able to identify, evaluate, bid for and purchase a greater number of assets than the Company's financial or human resources permit. If the Company is unable to identify and consummate future acquisitions, it will impede the Company's ability to execute its growth strategy and limit the Company's ability to increase the amount of dividends paid to holders of the Company's common stock.

Furthermore, the Company's ability to acquire future renewable facilities may depend on the viability of renewable assets generally. These assets currently are largely contingent on public policy mechanisms including ITCs, cash grants, loan guarantees, accelerated depreciation, RPS and carbon trading plans. These mechanisms have been implemented at the state and federal levels to support the development of renewable generation, demand-side and smart grid and other clean infrastructure technologies. The availability and continuation of public policy support mechanisms will drive a significant part of the economics and viability of the Company's growth strategy and expansion into clean energy investments.

The Company's ability to effectively consummate future acquisitions will also depend on the Company's ability to arrange the required or desired financing for acquisitions.

The Company may not have sufficient availability under the Company's credit facilities or have access to project-level financing on commercially reasonable terms when acquisition opportunities arise. An inability to obtain the required or desired financing could significantly limit the Company's ability to consummate future acquisitions and effectuate the Company's growth strategy. If financing is available, utilization of the Company's credit facilities or project-level financing for all or a portion of the purchase price of an acquisition could significantly increase the Company's interest expense, impose additional or more restrictive

covenants and reduce CAFD. Similarly, the issuance of additional equity securities as consideration for acquisitions could cause significant stockholder dilution and reduce the Company's per share CAFD if the acquisitions are not sufficiently accretive. The Company's ability to consummate future acquisitions may also depend on the Company's ability to obtain any required regulatory approvals for such acquisitions, including, but not limited to, approval by FERC under Section 203 of the FPA.

Finally, the acquisition of companies and assets are subject to substantial risks, including the failure to identify material problems during due diligence (for which the Company may not be indemnified post-closing), the risk of over-paying for assets (or not making acquisitions on an accretive basis) and the ability to retain customers. Further, the integration and consolidation of acquisitions requires substantial human, financial and other resources and, ultimately, the Company's acquisitions may divert management's attention from the Company's existing business concerns, disrupt the Company's ongoing business or not be successfully integrated. There can be no assurances that any future acquisitions will perform as expected or that the returns from such acquisitions will support the financing utilized to acquire them or maintain them. As a result, the consummation of acquisitions may have a material adverse effect on the Company's business, financial condition, results of operations and cash flows and ability to pay dividends to holders of the Company's common stock.

Even if the Company consummates acquisitions that it believes will be accretive to CAFD per share of Class A common stock and Class C common stock, those acquisitions may decrease the CAFD per share of Class A common stock and Class C common stock as a result of incorrect assumptions in the Company's evaluation of such acquisitions, unforeseen consequences or other external events beyond the Company's control.

The acquisition of existing generation assets involves the risk of overpaying for such projects (or not making acquisitions on an accretive basis) and failing to retain the customers of such projects. While the Company will perform due diligence on prospective acquisitions, the Company may not discover all potential risks, operational issues or other issues in such generation assets. Further, the integration and consolidation of acquisitions require substantial human, financial and other resources and, ultimately, the Company's acquisitions may divert the Company's management's attention from its existing business concerns, disrupt its ongoing business or not be successfully integrated. Future acquisitions might not perform as expected or the returns from such acquisitions might not support the financing utilized to acquire them or maintain them. A failure to achieve the financial returns the Company expects when it acquires generation assets could have a material adverse effect on the Company's ability to grow its business and make cash distributions to its Class A and Class C stockholders. Any failure of the Company's acquired generation assets to be accretive or difficulty in integrating such acquisition into the Company's business could have a material adverse effect on the Company's ability to grow its business and make cash distributions to its Class A and Class C stockholders.

The Company's indebtedness could adversely affect its ability to raise additional capital to fund the Company's operations or pay dividends. It could also expose the Company to the risk of increased interest rates and limit the Company's ability to react to changes in the economy or the Company's industry as well as impact the Company's CAFD.

As of December 31, 2015, the Company had approximately $4,863 million of total consolidated indebtedness, $3,461 million of which was incurred by the Company's non-guarantor subsidiaries. In addition, the Company's share of its unconsolidated affiliates' total indebtedness and letters of credit outstanding as of December 31, 2015, totaled approximately $842 million and $83 million, respectively (calculated as the Company's unconsolidated affiliates' total indebtedness as of such date multiplied by the Company's percentage membership interest in such assets).

The Company's substantial debt could have important negative consequences on the Company's financial condition, including:

- increasing the Company's vulnerability to general economic and industry conditions;
- requiring a substantial portion of the Company's cash flow from operations to be dedicated to the payment of principal and interest on the Company's indebtedness, therefore reducing the Company's ability to pay dividends to holders of the Company's capital stock (including the Class A and Class C common stock) or to use the Company's cash flow to fund its operations, capital expenditures and future business opportunities;
- limiting the Company's ability to enter into long-term power sales or fuel purchases which require credit support;
- limiting the Company's ability to fund operations or future acquisitions;
- restricting the Company's ability to make certain distributions with respect to the Company's capital stock (including the Class A and Class C common stock) and the ability of the Company's subsidiaries to make certain distributions to it, in light of restricted payment and other financial covenants in the Company's credit facilities and other financing agreements;
- exposing the Company to the risk of increased interest rates because certain of the Company's borrowings, which may include borrowings under the Company's amended and restated revolving credit facility, are at variable rates of interest;
- limiting the Company's ability to obtain additional financing for working capital including collateral postings, capital expenditures, debt service requirements, acquisitions and general corporate or other purposes; and
- limiting the Company's ability to adjust to changing market conditions and placing it at a competitive disadvantage compared to the Company's competitors who have less debt.

The Company's amended and restated revolving credit facility contains financial and other restrictive covenants that limit the Company's ability to return capital to stockholders or otherwise engage in activities that may be in the Company's long-term best interests. The Company's inability to satisfy certain financial covenants could prevent the Company from paying cash dividends, and the Company's failure to comply with those and other covenants could result in an event of default which, if not cured or waived, may entitle the related lenders to demand repayment or enforce their security interests, which could have a material adverse effect on the Company's business, financial condition, results of operations and cash flows. In addition, failure to comply with such covenants may entitle the related lenders to demand repayment and accelerate all such indebtedness.

The agreements governing the Company's project-level financing contain financial and other restrictive covenants that limit the Company's project subsidiaries' ability to make distributions to the Company or otherwise engage in activities that may be in the Company's long-term best interests. The project-level financing agreements generally prohibit distributions from the project entities to the Company unless certain specific conditions are met, including the satisfaction of certain financial ratios. The Company's inability to satisfy certain financial covenants may prevent cash distributions by the particular project(s) to it and, the Company's failure to comply with those and other covenants could result in an event of default which, if not cured or waived may entitle the related lenders to demand repayment or enforce their security interests, which could have a material adverse effect on the Company's business, results of operations and financial condition. In addition, failure to comply with such covenants may entitle the related lenders to demand repayment and accelerate all such indebtedness. If the Company is unable to make distributions from the Company's project-level subsidiaries, it would likely have a material adverse effect on the Company's ability to pay dividends to holders of the Company's common stock.

Letter of credit facilities to support project-level contractual obligations generally need to be renewed after five to seven years, at which time the Company will need to satisfy applicable financial ratios and covenants. If the Company is unable to renew the Company's letters of credit as expected or replace them with letters of credit under different facilities on favorable terms or at all, the Company may experience a material adverse effect on its business, financial condition or results of operations and cash flows. Furthermore, such inability may constitute a default under certain project-level financing arrangements, restrict the ability of the project-level subsidiary to make distributions to it and/or reduce the amount of cash available at such subsidiary to make distributions to the Company.

In addition, the Company's ability to arrange financing, either at the corporate level or at a non-recourse project-level subsidiary, and the costs of such capital, are dependent on numerous factors, including:

- general economic and capital market conditions;
- credit availability from banks and other financial institutions;
- investor confidence in the Company, its partners, NRG, as the Company's principal stockholder (on a combined voting basis) and manager under the Management Services Agreement, and the regional wholesale power markets;
- the Company's financial performance and the financial performance of the Company subsidiaries;
- the Company's level of indebtedness and compliance with covenants in debt agreements;
- maintenance of acceptable project credit ratings or credit quality;
- cash flow; and
- provisions of tax and securities laws that may impact raising capital.

The Company may not be successful in obtaining additional capital for these or other reasons. Furthermore, the Company may be unable to refinance or replace project-level financing arrangements or other credit facilities on favorable terms or at all upon the expiration or termination thereof. The Company's failure, or the failure of any of the Company's projects, to obtain additional capital or enter into new or replacement financing arrangements when due may constitute a default under such existing indebtedness and may have a material adverse effect on the Company's business, financial condition, results of operations and cash flows.

Certain of the Company's long-term bilateral contracts result from state-mandated procurements and could be declared invalid by a court of competent jurisdiction.

A significant portion of the Company's revenues are derived from long-term bilateral contracts with utilities that are regulated by their respective states, and have been entered into pursuant to certain state programs. Certain long-term contracts that other companies have with state-regulated utilities have been challenged in federal court and have been declared unconstitutional on the grounds that the rate for energy and capacity established by the contracts impermissibly conflicts with the rate for energy and capacity established by FERC pursuant to the FPA. To date, federal district courts in New Jersey and Maryland have struck down contracts on similar grounds, and the U.S. Courts of Appeals for the Third and Fourth Circuits, respectively, have affirmed the lower court decisions. On October 19, 2015, the U.S. Supreme Court granted certiorari in the Fourth Circuit case, and the Court heard oral argument on February 24, 2016. The outcome of this litigation could affect future capacity prices

in PJM, as well as the legal status of the Company's bilateral contracts with state-regulated utilities. If certain of the Company's state-mandated agreements with utilities are held to be invalid, the Company may be unable to replace such contracts, which could have a material adverse effect on the Company's business, financial condition, results of operations and cash flows.

The generation of electric energy from solar and wind energy sources depends heavily on suitable meteorological conditions.

If solar or wind conditions are unfavorable, the Company's electricity generation and revenue from renewable generation facilities may be substantially below the Company's expectations. The electricity produced and revenues generated by a solar electric or wind energy generation facility is highly dependent on suitable solar or wind conditions, as applicable, and associated weather conditions, which are beyond the Company's control. Furthermore, components of the Company's systems, such as solar panels and inverters, could be damaged by severe weather, such as hailstorms or tornadoes. In addition, replacement and spare parts for key components may be difficult or costly to acquire or may be unavailable. Unfavorable weather and atmospheric conditions could impair the effectiveness of the Company's assets or reduce their output beneath their rated capacity or require shutdown of key equipment, impeding operation of the Company's renewable assets. In addition, climate change may have the long-term effect of changing wind patterns at our projects. Changing wind patterns could cause changes in expected electricity generation. These events could also degrade equipment or components and the interconnection and transmission facilities' lives or maintenance costs.

Although the Company bases its investment decisions with respect to each renewable generation facility on the findings of related wind and solar studies conducted on-site prior to construction or based on historical conditions at existing facilities, actual climatic conditions at a facility site, particularly wind conditions, may not conform to the findings of these studies and may be affected by variations in weather patterns, including any potential impact of climate change. Therefore, the Company's solar and wind energy facilities may not meet anticipated production levels or the rated capacity of the Company's generation assets, which could adversely affect the business, financial condition and results of operations and cash flows.

Operation of electric generation facilities involves significant risks and hazards customary to the power industry that could have a material adverse effect on the Company's business, financial condition, results of operations and cash flows.

The ongoing operation of the Company's facilities involves risks that include the breakdown or failure of equipment or processes or performance below expected levels of output or efficiency due to wear and tear, latent defect, design error or operator error or force majeure events, among other things. Operation of the Company's facilities also involves risks that the Company will be unable to transport its products to its customers in an efficient manner due to a lack of transmission capacity. Unplanned outages of generating units, including extensions of scheduled outages due to mechanical failures or other problems, occur from time to time and are an inherent risk of the business. Unplanned outages typically increase operation and maintenance expenses and may reduce revenues as a result of selling fewer MWh or require the Company to incur significant costs as a result of obtaining replacement power from third parties in the open market to satisfy forward power sales obligations. The Company's inability to operate its electric generation assets efficiently, manage capital expenditures and costs and generate earnings and cash flow from the Company's asset-based businesses could have a material adverse effect on the business, financial condition, results of operations and cash flows. While the Company maintains insurance, obtains warranties from vendors and obligates contractors to meet certain performance levels, the proceeds of such insurance, warranties or performance guarantees may not cover the Company's lost revenues, increased expenses or liquidated damages payments should it experience equipment breakdown or non-performance by contractors or vendors.

Power generation involves hazardous activities, including acquiring, transporting and unloading fuel, operating large pieces of rotating equipment and delivering electricity to transmission and distribution systems.

In addition to natural risks such as earthquake, flood, lightning, hurricane and wind, other hazards, such as fire, explosion, structural collapse and machinery failure are inherent risks in the Company's operations. These and other hazards can cause significant personal injury or loss of life, severe damage to and destruction of property, plant and equipment and contamination of, or damage to, the environment and suspension of operations. The occurrence of any one of these events may result in the Company being named as a defendant in lawsuits asserting claims for substantial damages, including for environmental cleanup costs, personal injury and property damage and fines and/or penalties. The Company maintains an amount of insurance protection that it considers adequate but cannot provide any assurance that the Company's insurance will be sufficient or effective under all circumstances and against all hazards or liabilities to which the Company may be subject. Furthermore, the Company's insurance coverage is subject to deductibles, caps, exclusions and other limitations. A loss for which the Company is not fully insured (which may include a significant judgment against any facility or facility operator) could have a material adverse effect on the Company's business, financial condition, results of operations or cash flows. Further, due to rising insurance costs and changes in the insurance markets, the Company cannot provide any assurance that its insurance coverage will continue to be available at all or at rates or on terms similar to those presently available. Any losses not covered by insurance could have a material adverse effect on the Company's business, financial condition, results of operations and cash flows.

Maintenance, expansion and refurbishment of electric generation facilities involve significant risks that could result in unplanned power outages or reduced output.

The Company's facilities may require periodic upgrading and improvement. Any unexpected operational or mechanical failure, including failure associated with breakdowns and forced outages, could reduce the Company's facilities' generating capacity below expected levels, reducing the Company's revenues and jeopardizing the Company's ability to pay dividends to holders of its common stock at expected levels or at all. Degradation of the performance of the Company's solar facilities above levels provided for in the related offtake agreements may also reduce the Company's revenues. Unanticipated capital expenditures associated with maintaining, upgrading or repairing the Company's facilities may also reduce profitability.

If the Company makes any major modifications to its conventional power generation facilities, it may be required to install the best available control technology or to achieve the lowest achievable emission rates as such terms are defined under the new source review provisions of the CAA in the future. Any such modifications could likely result in substantial additional capital expenditures. The Company may also choose to repower, refurbish or upgrade its facilities based on its assessment that such activity will provide adequate financial returns. Such facilities require time for development and capital expenditures before commencement of commercial operations, and key assumptions underpinning a decision to make such an investment may prove incorrect, including assumptions regarding construction costs, timing, available financing and future fuel and power prices. These events could have a material adverse effect on the Company's business, financial condition, results of operations and cash flows.

Counterparties to the Company's offtake agreements may not fulfill their obligations and, as the contracts expire, the Company may not be able to replace them with agreements on similar terms in light of increasing competition in the markets in which the Company operates.

A significant portion of the electric power the Company generates is sold under long-term offtake agreements with public utilities or industrial or commercial end-users, with a weighted average remaining duration of approximately 14 years (based on net capacity under contract). As of December 31, 2015, the largest customers of the Company's power generation assets, including assets in which the Company has less than a 100% membership interest, were SCE and PG&E, which represented 46% and 23%, respectively, of the net electric generation capacity of the Company's facilities.

If, for any reason, any of the purchasers of power under these agreements are unable or unwilling to fulfill their related contractual obligations or if they refuse to accept delivery of power delivered thereunder or if they otherwise terminate such agreements prior to the expiration thereof, the Company's assets, liabilities, business, financial condition, results of operations and cash flows could be materially and adversely affected. Furthermore, to the extent any of the Company's power purchasers are, or are controlled by, governmental entities, the Company's facilities may be subject to legislative or other political action that may impair their contractual performance.

The power generation industry is characterized by intense competition and the Company's electric generation assets encounter competition from utilities, industrial companies and other independent power producers, in particular with respect to uncontracted output. In recent years, there has been increasing competition among generators for offtake agreements and this has contributed to a reduction in electricity prices in certain markets characterized by excess supply above designated reserve margins. In light of these market conditions, the Company may not be able to replace an expiring or terminated agreement with an agreement on equivalent terms and conditions, including at prices that permit operation of the related facility on a profitable basis. In addition, the Company believes many of its competitors have well-established relationships with the Company's current and potential suppliers, lenders, customers and have extensive knowledge of its target markets. As a result, these competitors may be able to respond more quickly to evolving industry standards and changing customer requirements than the Company will be able to. Adoption of technology more advanced than the Company's could reduce its competitors' power production costs resulting in their having a lower cost structure than is achievable with the technologies currently employed by the Company and adversely affect its ability to compete for offtake agreement renewals. If the Company is unable to replace an expiring or terminated offtake agreement, the affected facility may temporarily or permanently cease operations. External events, such as a severe economic downturn, could also impair the ability of some counterparties to the Company's offtake agreements and other customer agreements to pay for energy and/or other products and services received.

The Company's inability to enter into new or replacement offtake agreements or to compete successfully against current and future competitors in the markets in which the Company operates could have a material adverse effect on the Company's business, financial condition, results of operations and cash flows.

Certain of the Company's assets have previously or currently operate, wholly or partially, without long-term power sale agreements.

Certain of the Company's assets have previously or currently operate, wholly or partially, without long-term power sale agreements. The generation capacity of the Company's Paxton thermal generation asset has been sold through May 2019 in the annual Base Residual Auction, or BRA, under the PJM-administered RPM. Capacity revenue beginning in June 2019 is not yet determined. This facility does not have an offtake agreement for energy sales and sells energy through NRG Power Marketing LLC, an NRG affiliate, into the bid-based auction market for energy administered by PJM based on economic dispatch of its unit. If the Company is unable to sell available capacity from the Paxton facility beginning in June 2019 through the BRA or one of the other RPM capacity auctions or is unable to enter into a offtake agreement or otherwise sell unallocated or unsold capacity at favorable terms, there may be a material adverse effect on the Company's business, financial condition, results of operations and cash flows.

A portion of the steam and chilled water produced by the Company's thermal assets is sold at regulated rates, and the revenue earned by the Company's GenConn assets is established each year in a rate case; accordingly, the profitability of these assets is dependent on regulatory approval.

Approximately 375 net MWt of capacity from certain of the Company's thermal assets are sold at rates approved by one or more federal or state regulatory commissions, including the Pennsylvania Public Utility Commission and the California Public Utilities Commission for the thermal assets. Similarly, the revenues related to approximately 380 MW of capacity from the GenConn assets are established each year by the Connecticut Public Utilities Regulatory Authority. While such regulatory oversight is generally premised on the recovery of prudently incurred costs and a reasonable rate of return on invested capital, the rates that the Company may charge, or the revenue that the Company may earn with respect to this capacity are subject to authorization of the applicable regulatory authorities. There can be no assurance that such regulatory authorities will consider all of the costs to have been prudently incurred or that the regulatory process by which rates or revenues are determined will always result in rates or revenues that achieve full recovery of costs or an adequate return on the Company's capital investments. While the Company's rates and revenues are generally established based on an analysis of costs incurred in a base year, the rates the Company is allowed to charge, and the revenues the Company is authorized to earn, may or may not match the costs at any given time. If the Company's costs are not adequately recovered through these regulatory processes, it could have a material adverse effect on the business, financial condition, results of operations and cash flows.

Supplier and/ or customer concentration at certain of the Company's facilities may expose the Company to significant financial credit or performance risks.

The Company often relies on a single contracted supplier or a small number of suppliers for the provision of fuel, transportation of fuel, equipment, technology and/or other services required for the operation of certain facilities. In addition, certain of the Company's suppliers provide long-term warranties with respect to the performance of their products or services. If any of these suppliers cannot perform under their agreements with the Company, or satisfy their related warranty obligations, the Company will need to utilize the marketplace to provide or repair these products and services. There can be no assurance that the marketplace can provide these products and services as, when and where required. The Company may not be able to enter into replacement agreements on favorable terms or at all. If the Company is unable to enter into replacement agreements to provide for fuel, equipment, technology and other required services, it would seek to purchase the related goods or services at market prices, exposing the Company to market price volatility and the risk that fuel and transportation may not be available during certain periods at any price. The Company may also be required to make significant capital contributions to remove, replace or redesign equipment that cannot be supported or maintained by replacement suppliers, which could have a material adverse effect on the business, financial condition, results of operations, credit support terms and cash flows.

In addition, potential or existing customers at the Company's district energy centers and combined heat and power plants, or the Energy Centers, may opt for on-site systems in lieu of using the Company's Energy Centers, either due to corporate policies regarding the allocation of capital, unique situations where an on-site system might in fact prove more efficient, because of previously committed capital in systems that are already on-site, or otherwise. At times, the Company relies on a single customer or a few customers to purchase all or a significant portion of a facility's output, in some cases under long-term agreements that account for a substantial percentage of the anticipated revenue from a given facility.

The failure of any supplier to fulfill its contractual obligations to the Company or the Company's loss of potential or existing customers could have a material adverse effect on its financial results. Consequently, the financial performance of the Company's facilities is dependent on the credit quality of, and continued performance by, the Company's suppliers and vendors and the Company's ability to solicit and retain customers.

The Company currently owns, and in the future may acquire, certain assets in which the Company has limited control over management decisions and its interests in such assets may be subject to transfer or other related restrictions.

The Company has limited control over the operation of GenConn, Avenal, CVSR and Desert Sunlight because the Company beneficially owns 50%, 50%, 48.95% and 25%, respectively, of the membership interests in such assets. The Company may seek to acquire additional assets in which it owns less than a majority of the related membership interests in the future. In these investments, the Company will seek to exert a degree of influence with respect to the management and operation of assets in which it owns less than a majority of the membership interests by negotiating to obtain positions on management committees or to receive certain limited governance rights, such as rights to veto significant actions. However, the Company may not always succeed in such negotiations. The Company may be dependent on its co-venturers to operate such assets. The Company's co-venturers may not have the level of experience, technical expertise, human resources management and other attributes necessary to operate these assets optimally. In addition, conflicts of interest may arise in the future between the Company and its stockholders, on the one hand, and the Company's co-venturers, on the other hand, where the Company's co-venturers' business interests are inconsistent with the interests of the Company and its stockholders. Further, disagreements or disputes between the Company and its co-venturers could result in litigation, which could increase expenses and potentially limit the time and effort the Company's officers and directors are able to devote to the business.

The approval of co-venturers also may be required for the Company to receive distributions of funds from assets or to sell, pledge, transfer, assign or otherwise convey its interest in such assets, or for the Company to acquire NRG's interests in such co-ventures as an initial matter. Alternatively, the Company's co-venturers may have rights of first refusal or rights of first offer in the event of a proposed sale or transfer of the Company's interests in such assets. These restrictions may limit the price or interest level for interests in such assets, in the event the Company wants to sell such interests.

Furthermore, certain of the Company's facilities are operated by third-party operators, such as First Solar. To the extent that third-party operators do not fulfill their obligations to manage operations of the facilities or are not effective in doing so, the amount of CAFD may be adversely affected.

The Company's assets are exposed to risks inherent in the use of interest rate swaps and forward fuel purchase contracts and the Company may be exposed to additional risks in the future if it utilizes other derivative instruments.

The Company uses interest rate swaps to manage interest rate risk. In addition, the Company uses forward fuel purchase contracts to hedge its limited commodity exposure with respect to the Company's district energy assets. If the Company elects to enter into such commodity hedges, the related asset could recognize financial losses on these arrangements as a result of volatility in the market values of the underlying commodities or if a counterparty fails to perform under a contract. If actively quoted market prices and pricing information from external sources are not available, the valuation of these contracts would involve judgment or the use of estimates. As a result, changes in the underlying assumptions or use of alternative valuation methods could affect the reported fair value of these contracts. If the values of these financial contracts change in a manner that the Company does not anticipate, or if a counterparty fails to perform under a contract, it could harm the business, financial condition, results of operations and cash flows.

The Company's business is subject to restrictions resulting from environmental, health and safety laws and regulations.

The Company is subject to various federal, state and local environmental and health and safety laws and regulations. In addition, the Company may be held primarily or jointly and severally liable for costs relating to the investigation and clean-up of any property where there has been a release or threatened release of a hazardous regulated material as well as other affected properties, regardless of whether the Company knew of or caused the release. In addition to these costs, which are typically not limited by law or regulation and could exceed an affected property's value, the Company could be liable for certain other costs, including governmental fines and injuries to persons, property or natural resources. Further, some environmental laws provide for the creation of a lien on a contaminated site in favor of the government as security for damages and any costs the government incurs in connection with such contamination and associated clean-up. Although the Company generally requires its operators to undertake to indemnify it for environmental liabilities they cause, the amount of such liabilities could exceed the financial ability of the operator to indemnify the Company. The presence of contamination or the failure to remediate contamination may adversely affect the Company's ability to operate the business.

The Company does not own all of the land on which its power generation or thermal assets are located, which could result in disruption to its operations.

The Company does not own all of the land on which its power generation or thermal assets are located and the Company is, therefore, subject to the possibility of less desirable terms and increased costs to retain necessary land use if it does not have valid leases or rights-of-way or if such rights-of-way lapse or terminate. Although the Company has obtained rights to construct and operate these assets pursuant to related lease arrangements, the rights to conduct those activities are subject to certain exceptions,

including the term of the lease arrangement. The Company is also at risk of condemnation on land it owns. The loss of these rights, through the Company's inability to renew right-of-way contracts, condemnation or otherwise, may adversely affect the Company's ability to operate its generation and thermal infrastructure assets.

The Company's use and enjoyment of real property rights for its projects may be adversely affected by the rights of lienholders and leaseholders that are superior to those of the grantors of those real property rights to the Company.

Solar and wind projects generally are, and are likely to be, located on land occupied by the project pursuant to long-term easements and leases. The ownership interests in the land subject to these easements and leases may be subject to mortgages securing loans or other liens (such as tax liens) and other easement and lease rights of third parties (such as leases of oil or mineral rights) that were created prior to the project's easements and leases. As a result, the project's rights under these easements or leases may be subject, and subordinate, to the rights of those third parties. The Company performs title searches and obtains title insurance to protect itself against these risks. Such measures may, however, be inadequate to protect the Company against all risk of loss of its rights to use the land on which the wind projects are located, which could have a material adverse effect on the Company's business, financial condition and results of operations.

The electric generation business is subject to substantial governmental regulation and may be adversely affected by changes in laws or regulations, as well as liability under, or any future inability to comply with, existing or future regulations or other legal requirements.

The Company's electric generation business is subject to extensive U.S. federal, state and local laws and regulation. Compliance with the requirements under these various regulatory regimes may cause the Company to incur significant additional costs, and failure to comply with such requirements could result in the shutdown of the non-complying facility, the imposition of liens, fines, and/or civil or criminal liability. Public utilities under the FPA are required to obtain FERC acceptance of their rate schedules for wholesale sales of electric energy, capacity and ancillary services. Except for generating facilities within the footprint of ERCOT which are regulated by the PUCT, all of the Company's assets make wholesale sales of electric energy, capacity and ancillary services in interstate commerce and are public utilities for purposes of the FPA, unless otherwise exempt from such status. FERC's orders that grant market-based rate authority to wholesale power marketers reserve the right to revoke or revise that authority if FERC subsequently determines that the seller can exercise market power in transmission or generation, create barriers to entry, or engage in abusive affiliate transactions. In addition, public utilities are subject to FERC reporting requirements that impose administrative burdens and that, if violated, can expose the company to criminal and civil penalties or other risks.

The Company's market-based sales will be subject to certain rules prohibiting manipulative or deceptive conduct, and if any of the Company's generating companies are deemed to have violated those rules, they will be subject to potential disgorgement of profits associated with the violation, penalties, suspension or revocation of market based rate authority. If such generating companies were to lose their market-based rate authority, such companies would be required to obtain FERC's acceptance of a cost-of-service rate schedule and could become subject to the significant accounting, record-keeping, and reporting requirements that are imposed on utilities with cost- based rate schedules. This could have a material adverse effect on the rates the Company is able to charge for power from its facilities.

Most of the Company's assets are operating as EWGs as defined under the PUHCA, or QFs as defined under the PURPA, as amended, and therefore are exempt from certain regulation under the PUHCA and the PURPA. If a facility fails to maintain its status as an EWG or a QF or there are legislative or regulatory changes revoking or limiting the exemptions to the PUHCA, then the Company may be subject to significant accounting, record-keeping, access to books and records and reporting requirements and failure to comply with such requirements could result in the imposition of penalties and additional compliance obligations.

Substantially all of the Company's generation assets are also subject to the reliability standards promulgated by the designated Electric Reliability Organization (currently the North American Electric Reliability Corporation, or NERC) and approved by FERC. If the Company fails to comply with the mandatory reliability standards, it could be subject to sanctions, including substantial monetary penalties and increased compliance obligations. The Company will also be affected by legislative and regulatory changes, as well as changes to market design, market rules, tariffs, cost allocations, and bidding rules that occur in the existing regional markets operated by RTOs or ISOs, such as PJM. The RTOs/ISOs that oversee most of the wholesale power markets impose, and in the future may continue to impose, mitigation, including price limitations, offer caps, non-performance penalties and other mechanisms to address some of the volatility and the potential exercise of market power in these markets. These types of price limitations and other regulatory mechanisms may have a material adverse effect on the profitability of the Company's generation facilities acquired in the future that sell energy, capacity and ancillary products into the wholesale power markets. The regulatory environment for electric generation has undergone significant changes in the last several years due to state and federal policies affecting wholesale competition and the creation of incentives for the addition of large amounts of new renewable generation and, in some cases, transmission assets. These changes are ongoing and the Company cannot predict the future design of the wholesale power markets or the ultimate effect that the changing regulatory environment will have on the

Company's business. In addition, in some of these markets, interested parties have proposed to re-regulate the markets or require divestiture of electric generation assets by asset owners or operators to reduce their market share. Other proposals to re-regulate may be made and legislative or other attention to the electric power market restructuring process may delay or reverse the deregulation process. If competitive restructuring of the electric power markets is reversed, discontinued, or delayed, the Company's business prospects and financial results could be negatively impacted.

The Company is subject to environmental laws and regulations that impose extensive and increasingly stringent requirements on its operations, as well as potentially substantial liabilities arising out of environmental contamination.

The Company's assets are subject to numerous and significant federal, state and local laws, including statutes, regulations, guidelines, policies, directives and other requirements governing or relating to, among other things: protection of wildlife, including threatened and endangered species; air emissions; discharges into water; water use; the storage, handling, use, transportation and distribution of dangerous goods and hazardous, residual and other regulated materials, such as chemicals; the prevention of releases of hazardous materials into the environment; the prevention, presence and remediation of hazardous materials in soil and groundwater, both on and offsite; land use and zoning matters; and workers' health and safety matters. The Company's facilities could experience incidents, malfunctions and other unplanned events that could result in spills or emissions in excess of permitted levels and result in personal injury, penalties and property damage. As such, the operation of the Company's facilities carries an inherent risk of environmental, health and safety liabilities (including potential civil actions, compliance or remediation orders, fines and other penalties), and may result in the assets being involved from time to time in administrative and judicial proceedings relating to such matters. The Company has implemented environmental, health and safety management programs designed to continually improve environmental, health and safety performance. Environmental laws and regulations have generally become more stringent over time, and the Company expects this trend to continue. Significant costs may be incurred for capital expenditures under environmental programs to keep the assets compliant with such environmental laws and regulations. If it is not economical to make those expenditures, it may be necessary to retire or mothball facilities or restrict or modify the Company's operations to comply with more stringent standards. These environmental requirements and liabilities could have a material adverse effect on the business, financial condition, results of operations and cash flows.

Risks that are beyond the Company's control, including but not limited to acts of terrorism or related acts of war, natural disaster, hostile cyber intrusions or other catastrophic events, could have a material adverse effect on the business, financial condition, results of operations and cash flows.

The Company's generation facilities that were acquired or those that the Company otherwise acquires or constructs and the facilities of third parties on which they rely may be targets of terrorist activities, as well as events occurring in response to or in connection with them, that could cause environmental repercussions and/or result in full or partial disruption of the facilities ability to generate, transmit, transport or distribute electricity or natural gas. Strategic targets, such as energy-related facilities, may be at greater risk of future terrorist activities than other domestic targets. Hostile cyber intrusions, including those targeting information systems as well as electronic control systems used at the generating plants and for the related distribution systems, could severely disrupt business operations and result in loss of service to customers, as well as create significant expense to repair security breaches or system damage.

Furthermore, certain of the Company's power generation thermal assets are located in active earthquake zones in California and Arizona, and certain project companies and suppliers conduct their operations in the same region or in other locations that are susceptible to natural disasters. In addition, California and some of the locations where certain suppliers are located, from time to time, have experienced shortages of water, electric power and natural gas. The occurrence of a natural disaster, such as an earthquake, drought, flood or localized extended outages of critical utilities or transportation systems, or any critical resource shortages, affecting the Company or its suppliers, could cause a significant interruption in the business, damage or destroy the Company's facilities or those of its suppliers or the manufacturing equipment or inventory of the Company's suppliers. Any such terrorist acts, environmental repercussions or disruptions or natural disasters could result in a significant decrease in revenues or significant reconstruction or remediation costs, beyond what could be recovered through insurance policies, which could have a material adverse effect on the business, financial condition, results of operations and cash flows.

The operation of the Company's businesses is subject to cyber-based security and integrity risk.

Numerous functions affecting the efficient operation of the Company's businesses are dependent on the secure and reliable storage, processing and communication of electronic data and the use of sophisticated computer hardware and software systems. The operation of the Company's generating assets are reliant on cyber-based technologies and, therefore, subject to the risk that such systems could be the target of disruptive actions, particularly through cyber-attack or cyber intrusion, including by computer hackers, foreign governments and cyber terrorists, or otherwise be compromised by unintentional events. As a result, operations could be interrupted, property could be damaged and sensitive customer information could be lost or stolen, causing the Company to incur significant losses of revenues, other substantial liabilities and damages, costs to replace or repair damaged equipment and

damage to the Company's reputation. In addition, the Company may experience increased capital and operating costs to implement increased security for its cyber systems and generating assets.

Government regulations providing incentives for renewable generation could change at any time and such changes may negatively impact the Company's growth strategy.

The Company's growth strategy depends in part on government policies that support renewable generation and enhance the economic viability of owning renewable electric generation assets. Renewable generation assets currently benefit from various federal, state and local governmental incentives such as ITCs, cash grants in lieu of ITCs, loan guarantees, RPS, programs, modified accelerated cost-recovery system of depreciation and bonus depreciation. In December 2015, the U.S. Congress enacted an extension of the 30% solar ITC so that projects that begin construction in 2016 through 2019 will continue to qualify for the 30% ITC. Projects beginning construction in 2020 and 2021 will be eligible for the ITC at the rates of 26% and 22%, respectively. The same legislation also extended the 10-year wind PTC for wind projects that begin construction in years 2016 through 2019. Wind projects that begin construction in the years 2017, 2018 and 2019 are eligible for PTC at 80%, 60% and 40% of the statutory rate per kWh, respectively.

Many states have adopted RPS programs mandating that a specified percentage of electricity sales come from eligible sources of renewable energy. However, the regulations that govern the RPS programs, including pricing incentives for renewable energy, or reasonableness guidelines for pricing that increase valuation compared to conventional power (such as a projected value for carbon reduction or consideration of avoided integration costs), may change. If the RPS requirements are reduced or eliminated, it could lead to fewer future power contracts or lead to lower prices for the sale of power in future power contracts, which could have a material adverse effect on the Company's future growth prospects. Such material adverse effects may result from decreased revenues, reduced economic returns on certain project company investments, increased financing costs, and/or difficulty obtaining financing. Furthermore, the ARRA included incentives to encourage investment in the renewable energy sector, such as cash grants in lieu of ITCs, bonus depreciation and expansion of the U.S. DOE loan guarantee program. It is uncertain what loan guarantees may be made by the U.S. DOE loan guarantee program in the future. In addition, the cash grant in lieu of ITCs program only applies to facilities that commenced construction prior to December 31, 2011, which commencement date may be determined in accordance with the safe harbor if more than 5% of the total cost of the eligible property was paid or incurred by December 31, 2011.

If the Company is unable to utilize various federal, state and local government incentives to acquire additional renewable assets in the future, or the terms of such incentives are revised in a manner that is less favorable to the Company, it may suffer a material adverse effect on the business, financial condition, results of operations and cash flows.

The Company relies on electric interconnection and transmission facilities that it does not own or control and that are subject to transmission constraints within a number of the Company's regions. If these facilities fail to provide the Company with adequate transmission capacity, it may be restricted in its ability to deliver electric power to its customers and may either incur additional costs or forego revenues.

The Company depends on electric interconnection and transmission facilities owned and operated by others to deliver the wholesale power it will sell from its electric generation assets to its customers. A failure or delay in the operation or development of these interconnection or transmission facilities or a significant increase in the cost of the development of such facilities could result in lost revenues. Such failures or delays could limit the amount of power the Company's operating facilities deliver or delay the completion of the Company's construction projects. Additionally, such failures, delays or increased costs could have a material adverse effect on the business, financial condition and results of operations. If a region's power transmission infrastructure is inadequate, the Company's recovery of wholesale costs and profits may be limited. If restrictive transmission price regulation is imposed, the transmission companies may not have a sufficient incentive to invest in expansion of transmission infrastructure. The Company also cannot predict whether interconnection and transmission facilities will be expanded in specific markets to accommodate competitive access to those markets. In addition, certain of the Company's operating facilities' generation of electricity may be curtailed without compensation due to transmission limitations or limitations on the electricity grid's ability to accommodate intermittent electricity generating sources, reducing the Company's revenues and impairing its ability to capitalize fully on a particular facility's generating potential. Such curtailments could have a material adverse effect on the business, financial condition, results of operations and cash flows. Furthermore, economic congestion on transmission networks in certain of the markets in which the Company operates may occur and the Company may be deemed responsible for congestion costs. If the Company were liable for such congestion costs, its financial results could be adversely affected.

The Company's costs, results of operations, financial condition and cash flows could be adversely impacted by the disruption of the fuel supplies necessary to generate power at its conventional and thermal power generation facilities.

Delivery of fossil fuels to fuel the Company's conventional and thermal generation facilities is dependent upon the infrastructure (including natural gas pipelines) available to serve each such generation facility as well as upon the continuing financial viability of contractual counterparties. As a result, the Company is subject to the risks of disruptions or curtailments in the production of power at these generation facilities if a counterparty fails to perform or if there is a disruption in the fuel delivery infrastructure.

Risks Related to the Company's Relationship with NRG

NRG is the Company's controlling stockholder and exercises substantial influence over the Company. The Company is highly dependent on NRG.

NRG owns all of the Company's outstanding Class B and Class D common stock. The Company's outstanding Class B and Class D common stock is entitled to one vote per share and 1/100th of a vote per share, respectively. As a result of its ownership of the Class B and Class D common stock, NRG owns 55.1% of the combined voting power of the Company's common stock as of December 31, 2015. NRG has also expressed its intention to maintain a controlling interest in the Company. As a result of this ownership, NRG has a substantial influence on the Company's affairs and its voting power will constitute a large percentage of any quorum of the Company's stockholders voting on any matter requiring the approval of the Company's stockholders. Such matters include the election of directors, the adoption of amendments to the Company's second amended and restated certificate of incorporation and bylaws and approval of mergers or sale of all or substantially all of its assets. This concentration of ownership may also have the effect of delaying or preventing a change in control of the Company or discouraging others from making tender offers for the Company's shares. In addition, NRG has the right to appoint all of the Company's directors. NRG may cause corporate actions to be taken even if their interests conflict with the interests of the Company's other stockholders (including holders of the Company's Class A and Class C common stock).

Furthermore, the Company depends on the management and administration services provided by or under the direction of NRG under the Management Services Agreement. NRG personnel and support staff that provide services to the Company under the Management Services Agreement are not required to, and the Company does not expect that they will, have as their primary responsibility the management and administration of the Company or to act exclusively for the Company and the Management Services Agreement does not require any specific individuals to be provided by NRG. Under the Management Services Agreement, NRG has the discretion to determine which of its employees perform assignments required to be provided to the Company. Any failure to effectively manage the Company's operations or to implement its strategy could have a material adverse effect on the business, financial condition, results of operations and cash flows. The Management Services Agreement will continue in perpetuity, until terminated in accordance with its terms.

The Company also depends upon NRG for the provision of management, administration and certain other services at all of the Company's facilities and contracts with NRG, or its subsidiaries, to procure fuel and sell power for certain of its operating facilities. Any failure by NRG to perform its requirements under these arrangements or the failure by the Company to identify and contract with replacement service providers, if required, could adversely affect the operation of the Company's facilities and have a material adverse effect on the business, financial condition, results of operations and cash flows.

The Company may not be able to consummate future acquisitions from NRG.

The Company's ability to grow through acquisitions depends, in part, on NRG's ability to identify and present the Company with acquisition opportunities. NRG established the Company to hold and acquire a diversified suite of power generating assets in the U.S. and its territories. Although NRG has agreed to grant the Company a right of first offer with respect to certain power generation assets that NRG may elect to sell in the future, NRG is under no obligation to sell any such power generation assets or to accept any related offer from the Company. Furthermore, NRG has no obligation to source acquisition opportunities specifically for the Company. In addition, NRG has not agreed to commit any minimum level of dedicated resources for the pursuit of renewable power-related acquisitions. There are a number of factors which could materially and adversely impact the extent to which suitable acquisition opportunities are made available from NRG, including:

- the same professionals within NRG's organization that are involved in acquisitions that are suitable for the Company have responsibilities within NRG's broader asset management business, which may include sourcing acquisition opportunities for NRG. Limits on the availability of such individuals will likewise result in a limitation on the availability of acquisition opportunities for the Company; and

- in addition to structural limitations, the question of whether a particular asset is suitable is highly subjective and is dependent on a number of factors including an assessment by NRG relating to the Company's liquidity position at the time, the risk profile of the opportunity and its fit with the balance of the Company's then current operations and other factors. If NRG determines that an opportunity is not suitable for the Company, it may still pursue such opportunity on its own behalf, or on behalf of another NRG affiliate.

In making these determinations, NRG may be influenced by factors that result in a misalignment or conflict of interest.

The departure of some or all of NRG's employees could prevent the Company from achieving its objectives.

The Company depends on the diligence, skill and business contacts of NRG's professionals and the information and opportunities they generate during the normal course of their activities. Furthermore, approximately 27% of NRG's employees at the Company's generation plants are covered by collective bargaining agreements as of December 31, 2015. The Company's future success will depend on the continued service of these individuals, who are not obligated to remain employed with NRG, or otherwise successfully renegotiate their collective bargaining agreements when such agreements expire or otherwise terminate. NRG has experienced departures of key professionals and personnel in the past and may do so in the future, and the Company cannot predict the impact that any such departures will have on its ability to achieve its objectives. The Management Services Agreement does not require NRG to maintain the employment of any of its professionals or to cause any particular professional to provide services to the Company or on its behalf. The departure of a significant number of NRG's professionals or a material portion of the NRG employees who work at any of the Company's facilities for any reason, or the failure to appoint qualified or effective successors in the event of such departures, could have a material adverse effect on the Company's ability to achieve its objectives. The Management Services Agreement does not require NRG to maintain the employment of any of its professionals or to cause any particular professional to provide services to the Company or on its behalf.

The Company's organizational and ownership structure may create significant conflicts of interest that may be resolved in a manner that is not in the best interests of the Company or the best interests of holders of its Class A and Class C common stock and that may have a material adverse effect on the business, financial condition, results of operations and cash flows.

The Company's organizational and ownership structure involves a number of relationships that may give rise to certain conflicts of interest between the Company and holders of its Class A and Class C common stock, on the one hand, and NRG, on the other hand. Pursuant to the Management Services Agreement with NRG, each of the Company's executive officers are a shared NRG executive and devote his or her time to both the Company and NRG as needed to conduct the respective businesses. Although the Company's directors and executive officers owe fiduciary duties to the Company's stockholders, these shared NRG executives have fiduciary and other duties to NRG, which duties may be inconsistent with the Company's best interests and holders of the Company's Class A and Class C common stock. In addition, NRG and its representatives, agents and affiliates have access to the Company's confidential information. Although some of these persons are subject to confidentiality obligations pursuant to confidentiality agreements or implied duties of confidence, the Management Services Agreement does not contain general confidentiality provisions.

Additionally, all of the Company's executive officers continue to have economic interests in NRG and, accordingly, the benefit to NRG from a transaction between the Company and NRG will proportionately inure to their benefit as holders of economic interests in NRG. NRG is a related party under the applicable securities laws governing related party transactions and may have interests which differ from the Company's interests or those of holders of the Class A and Class C common stock, including with respect to the types of acquisitions made, the timing and amount of dividends by the Company, the reinvestment of returns generated by the Company's operations, the use of leverage when making acquisitions and the appointment of outside advisors and service providers. Any material transaction between the Company and NRG will be subject to the Company's related party transaction policy, which will require prior approval of such transaction by the Company's corporate committees. Those of the Company's executive officers who have economic interests in NRG may be conflicted when advising the Company's corporate committees or otherwise participating in the negotiation or approval of such transactions. These executive officers have significant project- and industry-specific expertise that could prove beneficial to the Company's decision-making process and the absence of such strategic guidance could have a material adverse effect on the corporate committees' ability to evaluate any such transaction. Furthermore, the creation of corporate committees and the Company's related party transaction approval policy may not insulate the Company from derivative claims related to related party transactions and the conflicts of interest described in this risk factor. Regardless of the merits of such claims, the Company may be required to expend significant management time and financial resources in the defense thereof. Additionally, to the extent the Company fails to appropriately deal with any such conflicts, it could negatively impact the Company's reputation and ability to raise additional funds and the willingness of counterparties to do business with the Company, all of which could have a material adverse effect on the business, financial condition, results of operations and cash flows.

The Company may be unable or unwilling to terminate the Management Services Agreement.

The Management Services Agreement provides that the Company may terminate the agreement upon 30 days prior written notice to NRG upon the occurrence of any of the following: (i) NRG defaults in the performance or observance of any material term, condition or covenant contained therein in a manner that results in material harm to the Company and the default continues unremedied for a period of 30 days after written notice thereof is given to NRG; (ii) NRG engages in any act of fraud, misappropriation of funds or embezzlement that results in material harm to the Company; (iii) NRG is grossly negligent in the performance of its duties under the agreement and such negligence results in material harm to the Company; or (iv) upon the happening of certain events relating to the bankruptcy or insolvency of NRG. Furthermore, if the Company requests an amendment to the scope of services provided by NRG under the Management Services Agreement and is not able to agree with NRG as to a change to the service fee resulting from a change in the scope of services within 180 days of the request, the Company will be able to terminate the agreement upon 30 days prior notice to NRG. The Company will not be able to terminate the agreement for any other reason, including if NRG experiences a change of control, and the agreement continues in perpetuity, until terminated in accordance with its terms. If NRG's performance does not meet the expectations of investors, and the Company is unable to terminate the Management Services Agreement, the market price of the Class A and Class C common stock could suffer.

If NRG terminates the Management Services Agreement or defaults in the performance of its obligations under the agreement the Company may be unable to contract with a substitute service provider on similar terms, or at all.

The Company relies on NRG to provide it with management services under the Management Services Agreement and does not have executive or senior management personnel independent from NRG. The Management Services Agreement provides that NRG may terminate the agreement upon 180 days prior written notice of termination to the Company if it defaults in the performance or observance of any material term, condition or covenant contained in the agreement in a manner that results in material harm and the default continues unremedied for a period of 30 days after written notice of the breach is given. If NRG terminates the Management Services Agreement or defaults in the performance of its obligations under the agreement, the Company may be unable to contract with a substitute service provider on similar terms or at all, and the costs of substituting service providers may be substantial. In addition, in light of NRG's familiarity with the Company's assets, a substitute service provider may not be able to provide the same level of service due to lack of pre-existing synergies. If the Company cannot locate a service provider that is able to provide substantially similar services as NRG does under the Management Services Agreement on similar terms, it would likely have a material adverse effect on the business, financial condition, results of operation and cash flows.

The liability of NRG is limited under the Company's arrangements with it and the Company has agreed to indemnify NRG against claims that it may face in connection with such arrangements, which may lead it to assume greater risks when making decisions relating to the Company than it otherwise would if acting solely for its own account.

Under the Management Services Agreement, NRG does not assume any responsibility other than to provide or arrange for the provision of the services described in the Management Services Agreement in good faith. In addition, under the Management Services Agreement, the liability of NRG and its affiliates is limited to the fullest extent permitted by law to conduct involving bad faith, fraud, willful misconduct or gross negligence or, in the case of a criminal matter, action that was known to have been unlawful. In addition, the Company has agreed to indemnify NRG to the fullest extent permitted by law from and against any claims, liabilities, losses, damages, costs or expenses incurred by an indemnified person or threatened in connection with the Company's operations, investments and activities or in respect of or arising from the Management Services Agreement or the services provided by NRG, except to the extent that the claims, liabilities, losses, damages, costs or expenses are determined to have resulted from the conduct in respect of which such persons have liability as described above. These protections may result in NRG tolerating greater risks when making decisions than otherwise would be the case, including when determining whether to use leverage in connection with acquisitions. The indemnification arrangements to which NRG is a party may also give rise to legal claims for indemnification that are adverse to the Company and holders of its common stock.

Certain of the Company's PPAs and project-level financing arrangements include provisions that would permit the counterparty to terminate the contract or accelerate maturity in the event NRG ceases to control or own, directly or indirectly, a majority of the Company.

Certain of the Company's PPAs and project-level financing arrangements contain change in control provisions that provide the counterparty with a termination right or the ability to accelerate maturity in the event of a change of control of the Company without the counterparty's consent. These provisions are triggered in the event NRG ceases to own, directly or indirectly, capital stock representing more than 50% of the voting power of all of the Company's capital stock outstanding on such date, or, in some cases, if NRG ceases to be the majority owner, directly or indirectly, of the applicable project subsidiary. As a result, if NRG ceases to control, or in some cases, own a majority of the Company, the counterparties could terminate such contracts or accelerate the maturity of such financing arrangements. The termination of any of the Company's PPAs or the acceleration of the maturity of any of the Company's project-level financing could have a material adverse effect on the Company's business, financial condition,

results of operations and cash flow.

The Company is a "controlled company," controlled by NRG, whose interest in the Company's business may be different from other holders of the Company's common stock.

As of December 31, 2015, NRG controls 55.1% of the Company's combined voting power and is able to elect all of the Company's board of directors. As a result, the Company is considered a "controlled company" for the purposes of the NYSE listing requirements. As a "controlled company," the Company is permitted to, and the Company may, opt out of the NYSE listing requirements that would require (i) a majority of the members of the Company's board of directors to be independent, (ii) that the Company establish a compensation committee and a nominating and governance committee, each comprised entirely of independent directors, or (iii) that the compensation of the Company's executive officers and nominees for directors are determined or recommended to the Company's board of directors by the independent members of the Company's board of directors. The NYSE listing requirements are intended to ensure that directors who meet the independence standards are free of any conflicting interest that could influence their actions as directors. It is also possible that the interests of NRG may in some circumstances conflict with the Company's interests and the interests of the holders of the Company's Class A and Class C common stock.

Risks Inherent in an Investment in the Company

The Company may not be able to continue paying comparable or growing cash dividends to holders of its common stock in the future.

The amount of CAFD principally depends upon the amount of cash the Company generates from its operations, which will fluctuate from quarter to quarter based on, among other things:

- the level and timing of capital expenditures the Company makes;
- the level of operating and general and administrative expenses, including reimbursements to NRG for services provided to the Company in accordance with the Management Services Agreement;
- variations in revenues generated by the business, due to seasonality or otherwise;
- debt service requirements and other liabilities;
- fluctuations in working capital needs;
- the Company's ability to borrow funds and access capital markets;
- restrictions contained in the Company's debt agreements (including project-level financing and, if applicable, corporate debt); and
- other business risks affecting cash levels.

As a result of all these factors, the Company cannot guarantee that it will have sufficient cash generated from operations to pay a specific level of cash dividends to holders of its common stock. Furthermore, holders of the Company's common stock should be aware that the amount of CAFD depends primarily on cash flow, and is not solely a function of profitability, which is affected by non-cash items.

The Company may incur other expenses or liabilities during a period that could significantly reduce or eliminate its CAFD and, in turn, impair its ability to pay dividends to holders of the Company's common stock during the period. Because the Company is a holding company, its ability to pay dividends on the Company's common stock is limited by restrictions on its ability to pay dividends and the ability of the Company's subsidiaries to make distributions to the Company, including restrictions under the terms of the agreements governing the Company's corporate debt and project-level financing. The project-level financing agreements generally prohibit distributions from the project entities prior to COD and thereafter prohibit distributions to the Company unless certain specific conditions are met, including the satisfaction of financial ratios. The Company's amended and restated revolving credit facility also restricts the Company's ability to declare and pay dividends if an event of default has occurred and is continuing or if the payment of the dividend would result in an event of default.

NRG Yield LLC's CAFD will likely fluctuate from quarter to quarter, in some cases significantly, due to seasonality. As a result, the Company may cause NRG Yield LLC to reduce the amount of cash it distributes to its members in a particular quarter to establish reserves to fund distributions to its members in future periods for which the cash distributions the Company would otherwise receive from NRG Yield LLC would otherwise be insufficient to fund its quarterly dividend. If the Company fails to cause NRG Yield LLC to establish sufficient reserves, the Company may not be able to maintain its quarterly dividend with respect to a quarter adversely affected by seasonality.

Finally, dividends to holders of the Company's common stock will be paid at the discretion of the Company's board of directors. The Company's board of directors may decrease the level, or entirely discontinue payment, of dividends.

The Company is a holding company and its only material asset is its interest in NRG Yield LLC, and the Company is accordingly dependent upon distributions from NRG Yield LLC and its subsidiaries to pay dividends and taxes and other expenses.

The Company is a holding company and has no material assets other than its ownership of membership interests in NRG Yield LLC, a holding company that has no material assets other than its interest in NRG Yield Operating LLC, whose sole material assets are the project companies. None of the Company, NRG Yield LLC or NRG Yield Operating LLC has any independent means of generating revenue. The Company intends to continue to cause NRG Yield Operating LLC's subsidiaries to make distributions to NRG Yield Operating LLC and, in turn, make distributions to NRG Yield LLC, and, in turn, to make distributions to the Company in an amount sufficient to cover all applicable taxes payable and dividends, if any, declared by the Company. To the extent that the Company needs funds for a quarterly cash dividend to holders of the Company's Class A and Class C common stock or otherwise, and NRG Yield Operating LLC or NRG Yield LLC is restricted from making such distributions under applicable law or regulation or is otherwise unable to provide such funds (including as a result of NRG Yield Operating LLC's operating subsidiaries being unable to make distributions), it could materially adversely affect the Company's liquidity and financial condition and limit the Company's ability to pay dividends to holders of the Company's Class A and Class C common stock.

The Company has a limited operating history and as a result there is no assurance the Company can operate on a profitable basis.

The Company has a limited operating history on which to base an evaluation of its business and prospects. The Company's prospects must be considered in light of the risks, expenses and difficulties frequently encountered by companies in their early stages of operation. The Company cannot assure investors that it will be successful in addressing the risks the Company may encounter, and the Company's failure to do so could have a material adverse effect on its business, financial condition, results of operations and cash flows.

Market interest rates may have an effect on the value of the Company's Class A and Class C common stock.

One of the factors that influences the price of shares of the Company's Class A and Class C common stock is the effective dividend yield of such shares (i.e., the yield as a percentage of the then market price of the Company's shares) relative to market interest rates. An increase in market interest rates, which are currently at low levels relative to historical rates, may lead investors of shares of the Company's Class A and Class C common stock to expect a higher dividend yield and the Company's inability to increase its dividend as a result of an increase in borrowing costs, insufficient CAFD or otherwise, could result in selling pressure on, and a decrease in the market prices of the Company's Class A and Class C common stock as investors seek alternative investments with higher yield.

If the Company is deemed to be an investment company, the Company may be required to institute burdensome compliance requirements and the Company's activities may be restricted, which may make it difficult for the Company to complete strategic acquisitions or effect combinations.

If the Company is deemed to be an investment company under the Investment Company Act of 1940, or the Investment Company Act, the Company's business would be subject to applicable restrictions under the Investment Company Act, which could make it impracticable for the Company to continue its business as contemplated. The Company believes it is not an investment company under Section 3(b)(1) of the Investment Company Act because the Company is primarily engaged in a non-investment company business. The Company intends to conduct its operations so that the Company will not be deemed an investment company. However, if the Company were to be deemed an investment company, restrictions imposed by the Investment Company Act, including limitations on the Company's capital structure and the Company's ability to transact with affiliates, could make it impractical for the Company to continue its business as contemplated.

Market volatility may affect the price of the Company's Class A and Class C common stock.

The market price of the Company's Class A and Class C common stock may fluctuate significantly in response to a number of factors, most of which the Company cannot predict or control, including general market and economic conditions, disruptions, downgrades, credit events and perceived problems in the credit markets; actual or anticipated variations in its quarterly operating results or dividends; changes in the Company's investments or asset composition; write-downs or perceived credit or liquidity issues affecting the Company's assets; market perception of NRG, the Company's business and the Company's assets; the Company's level of indebtedness and/or adverse market reaction to any indebtedness that the Company may incur in the future; the Company's ability to raise capital on favorable terms or at all; loss of any major funding source; the termination of the Management Services Agreement or additions or departures of NRG's key personnel; changes in market valuations of similar power generation companies; and speculation in the press or investment community regarding the Company or NRG.

Securities markets in general have experienced extreme volatility that has often been unrelated to the operating performance of particular companies. Any broad market fluctuations may adversely affect the trading price of the Company's Class A and Class C common stock.

Current market conditions have increased certain of the risks the company faces.

Conditions in the capital markets for growth, income and energy companies, including renewables companies, generally deteriorated in 2015. In some cases, these developments have affected the plans and perspectives of various market participants, including operating entities, consumers and financing providers, and have increased uncertainty and heightened some of the risks the Company faces. The Company and other companies have adjusted their plans and priorities in light of these developments.

Risks that have increased as a result of these developments include, but are not limited to, risks related to access to capital and liquidity and risks related to the performance of third parties, including NRG. The Company has significant relationships with, and in certain areas depends significantly on, NRG. In particular, NRG provides management and operational services and other support. The Company’s growth strategy depends on its ability to identify and acquire additional facilities from NRG and unaffiliated third parties. The Company interacts with or depends on NRG for many third-party acquisition opportunities and for operations and maintenance support on various pending and completed transactions. As a result, the Company’s financial and operating performance and prospects, including the Company’s ability to grow its dividend per share, may be affected by the performance, prospects, and priorities of NRG, and material adverse developments at NRG or changes in its strategic priorities may materially affect our business, financial condition and results of operations.

Furthermore, any significant disruption to the Company’s ability to access the capital markets, or a significant increase in interest rates, could make it difficult for the Company to successfully acquire attractive projects from third parties and may also limit the Company’s ability to obtain debt or equity financing to complete such acquisitions. If the Company is unable to raise adequate proceeds when needed to fund such acquisitions, the ability to grow the Company’s project portfolio may be limited, which could have a material adverse effect on the Company’s ability to implement its growth strategy and, ultimately, its business, financial condition, results of operations and cash flows.

Provisions of the Company's charter documents or Delaware law could delay or prevent an acquisition of the Company, even if the acquisition would be beneficial to holders of the Company's Class A and Class C common stock, and could make it more difficult to change management.

Provisions of the Company's second amended and restated certificate of incorporation and bylaws may discourage, delay or prevent a merger, acquisition or other change in control that holders of the Company's Class A and Class C common stock may consider favorable, including transactions in which such stockholders might otherwise receive a premium for their shares. This is because these provisions may prevent or frustrate attempts by stockholders to replace or remove members of the Company's management. These provisions include:

- a prohibition on stockholder action through written consent;
- a requirement that special meetings of stockholders be called upon a resolution approved by a majority of the Company's directors then in office;
- advance notice requirements for stockholder proposals and nominations; and
- the authority of the board of directors to issue preferred stock with such terms as the board of directors may determine.

Section 203 of the DGCL prohibits a publicly held Delaware corporation from engaging in a business combination with an interested stockholder, generally a person that together with its affiliates owns or within the last three years has owned 15% of voting stock, for a period of three years after the date of the transaction in which the person became an interested stockholder, unless the business combination is approved in a prescribed manner. Additionally, the Company's second amended and restated certificate of incorporation prohibits any person and any of its associate or affiliate companies in the aggregate, public utility or holding company from acquiring, other than secondary market transactions, an amount of the Company's Class A or Class C common stock sufficient to result in a transfer of control without the prior written consent of the Company's board of directors. Any such change of control, in addition to prior approval from the Company's board of directors, would require prior authorization from FERC. Similar restrictions may apply to certain purchasers of the Company's securities which are holding companies regardless of whether the Company's securities are purchased in offerings by the Company or NRG, in open market transactions or otherwise. A purchaser of the Company's securities which is a holding company will need to determine whether a given purchase of the Company's securities may require prior FERC approval.

Investors may experience dilution of ownership interest due to the future issuance of additional shares of the Company's Class A or Class C common stock.

The Company is in a capital intensive business, and may not have sufficient funds to finance the growth of the Company's business, future acquisitions or to support the Company's projected capital expenditures. As a result, the Company may require additional funds from further equity or debt financings, including tax equity financing transactions or sales of preferred shares or convertible debt to complete future acquisitions, expansions and capital expenditures and pay the general and administrative costs of the Company's business. In the future, the Company may issue the Company's previously authorized and unissued securities, resulting in the dilution of the ownership interests of purchasers of the Company's Class A and Class C common stock. Under the Company's second amended and restated certificate of incorporation, the Company is authorized to issue 500,000,000 shares of Class A common stock, 500,000,000 shares of Class B common stock, 1,000,000,000 shares of Class C common stock, 1,000,000,000 shares of Class D common stock and 10,000,000 shares of preferred stock with preferences and rights as determined by the Company's board of directors. The potential issuance of additional shares of common stock or preferred stock or convertible debt may create downward pressure on the trading price of the Company's Class A and Class C common stock.

If securities or industry analysts do not publish or cease publishing research or reports about the Company, the Company's business or the Company's market, or if they change their recommendations regarding the Company's Class A and/or Class C common stock adversely, the stock price and trading volume of the Company's Class A and/or Class C common stock could decline.

The trading market for the Company's Class A and Class C common stock is influenced by the research and reports that industry or securities analysts may publish about the Company, the Company's business, the Company's market or the Company's competitors. If any of the analysts who may cover the Company change their recommendation regarding the Company's Class A and/or Class C common stock adversely, or provide more favorable relative recommendations about the Company's competitors, the price of the Company's Class A and/or Class C common stock would likely decline. If any analyst who covers the Company were to cease coverage of the Company or fail to regularly publish reports on the Company, the Company could lose visibility in the financial markets, which in turn could cause the stock price or trading volume of the Company's Class A and/or Class C common stock to decline.

Future sales of the Company's Class A or Class C common stock by NRG may cause the price of the Company's Class A or Class C common stock to fall.

The market price of the Company's Class A or Class C common stock could decline as a result of sales by NRG of such shares (issuable to NRG upon the exchange of some or all of its NRG Yield LLC Class B or Class D units, respectively) in the market, or the perception that these sales could occur.

The market price of the Company's Class A or Class C common stock may also decline as a result of NRG disposing or transferring some or all of the Company's outstanding Class B or Class D common stock, which disposals or transfers would reduce NRG's ownership interest in, and voting control over, the Company. These sales might also make it more difficult for the Company to sell equity securities at a time and price that the Company deems appropriate. NRG and certain of its affiliates have certain demand and piggyback registration rights with respect to shares of the Company's Class A common stock issuable upon the exchange of NRG Yield LLC's Class B units and/or Class C common stock issuable upon the exchange of NRG Yield LLC's Class D units. The presence of additional shares of the Company's Class A and/or Class C common stock trading in the public market, as a result of the exercise of such registration rights, may have a material adverse effect on the market price of the Company's securities.

Risks Related to Taxation

The Company's future tax liability may be greater than expected if the Company does not generate NOLs sufficient to offset taxable income, if federal, state and local tax authorities challenge certain of the Company's tax positions and exemptions or if changes in federal, state and local tax regulations occur.

The Company expects to generate NOLs and carryforward prior year NOL balances to offset future taxable income. Based on the Company's current portfolio of assets, which include renewable assets that benefit from accelerated tax depreciation deductions, the Company does not expect to pay significant federal income tax for a period of approximately nine years. While the Company expects these losses will be available as a future benefit, in the event that they are not generated as expected, successfully challenged by the IRS or state and local jurisdictions (in a tax audit or otherwise) or subject to future limitations from a potential change in ownership as discussed below, the Company's ability to realize these benefits may be limited. In addition, the Company's ability to realize state and local tax exemptions, including property or sales and use tax exemptions, is subject to various tax laws. If these exemptions are successfully challenged by state and local jurisdictions or if a change in tax law occurs, the Company's ability to realize these exemptions could be affected. A reduction in the Company's expected NOLs, a limitation on the Company's ability to use such losses or tax credits, and challenges by tax authorities to the Company's tax positions may result in a material increase in the Company's estimated future income tax liability and may negatively impact the Company's liquidity and financial condition.

The Company's ability to use NOLs to offset future income may be limited.

The Company's ability to use NOLs could be substantially limited if the Company were to experience an "ownership change" as defined under Section 382 of the Code. In general, an "ownership change" would occur if the Company's "5-percent shareholders," as defined under Section 382 of the Code, collectively increased their ownership in the Company by more than 50 percentage points over a rolling three-year period. A corporation that experiences an ownership change will generally be subject to an annual limitation on the use of its pre-ownership change deferred tax assets equal to the equity value of the corporation immediately before the ownership change, multiplied by the long-term tax-exempt rate for the month in which the ownership change occurs. Future sales of any class of the Company's common stock by NRG, as well as future issuances by the Company, could contribute to a potential ownership change.

A valuation allowance may be required for the Company's deferred tax assets.

The Company's expected NOLs and tax credits will be reflected as a deferred tax asset as they are generated until utilized to offset income. Valuation allowances may need to be maintained for deferred tax assets that the Company estimates are more likely than not to be unrealizable, based on available evidence at the time the estimate is made. Valuation allowances related to deferred tax assets can be affected by changes to tax laws, statutory tax rates and future taxable income levels. In the event that the Company was to determine that it would not be able to realize all or a portion of the net deferred tax assets in the future, the Company would reduce such amounts through a charge to income tax expense in the period in which that determination was made, which could have a material adverse impact on the Company's financial condition and results of operations.

Distributions to holders of the Company's Class A and Class C common stock may be taxable.

The amount of distributions that will be treated as taxable for U.S. federal income tax purposes will depend on the amount of the Company's current and accumulated earnings and profits. It is difficult to predict whether the Company will generate earnings or profits as computed for federal income tax purposes in any given tax year. Generally, a corporation's earnings and profits are computed based upon taxable income, with certain specified adjustments. Distributions will constitute ordinary dividend income to the extent paid from the Company's current or accumulated earnings and profits, and a nontaxable return of capital to the extent of a stockholder's basis in his or her Class A or Class C common stock. Distributions in excess of the Company's current and accumulated earnings and profits and in excess of a stockholder's basis will be treated as gain from the sale of the common stock.

For U.S. tax purposes, NRG Yield, Inc.'s 2015 distributions to its shareholders are classified for U.S. federal income tax purposes as a nontaxable return of capital and reduction of a U.S. shareholder's tax basis, to the extent of a U.S. shareholder's tax basis in each of its NRG Yield, Inc's common shares, with any remaining amount being taxed as capital gain.

CAUTIONARY STATEMENT REGARDING FORWARD-LOOKING INFORMATION

This Annual Report on Form 10-K 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* 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, 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;
- The Company's ability to receive anticipated cash grants with respect to certain renewable (wind and solar) assets;
- Operating and financial restrictions placed on the Company and its subsidiaries 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 indenture 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 Annual Report on Form 10-K should not be construed as exhaustive.

Item 1B — Unresolved Staff Comments

None.

Item 2 — Properties

Listed below are descriptions of the Company's interests in facilities, operations and/or projects owned or leased as of December 31, 2015.

		Capacity					PPA Terms	
Assets	Location	Rated MW	Net MW[a]	Owner ship	Fuel	COD	Counterparty	Expiration
Conventional								
El Segundo	El Segundo, CA	550	550	100 %	Natural Gas	August 2013	Southern California Edison	2023
GenConn Devon [b]	Milford, CT	190	95	50 %	Natural Gas/Oil	June 2010	Connecticut Light & Power	2040
GenConn Middletown [b]	Middletown, CT	190	95	50 %	Natural Gas/Oil	June 2011	Connecticut Light & Power	2041
Marsh Landing	Antioch, CA	720	720	100 %	Natural Gas	May 2013	Pacific Gas and Electric	2023
Walnut Creek	City of Industry, CA	485	485	100 %	Natural Gas	May 2013	Southern California Edison	2023
Total Conventional		2,135	1,945					
Utility Scale Solar								
Alpine	Lancaster, CA	66	66	100 %	Solar	January 2013	Pacific Gas and Electric	2033
Avenal [b]	Avenal, CA	45	23	50 %	Solar	August 2011	Pacific Gas and Electric	2031
Avra Valley	Pima County, AZ	26	26	100 %	Solar	December 2012	Tucson Electric Power	2032
Blythe	Blythe, CA	21	21	100 %	Solar	December 2009	Southern California Edison	2029
Borrego	Borrego Springs, CA	26	26	100 %	Solar	February 2013	San Diego Gas and Electric	2038
CVSR	San Luis Obispo, CA	250	122	48.95 %	Solar	October 2013	Pacific Gas and Electric	2038
Desert Sunlight 250	Desert Center, California	250	63	25 %	Solar	December 2013	Southern California Edison	2035
Desert Sunlight 300	Desert Center, California	300	75	25 %	Solar	December 2013	Pacific Gas and Electric	2040
Kansas South	Lemoore, CA	20	20	100 %	Solar	June 2013	Pacific Gas and Electric	2033
Roadrunner	Santa Teresa, NM	20	20	100 %	Solar	August 2011	El Paso Electric	2031
TA High Desert	Lancaster, CA	20	20	100 %	Solar	March 2013	Southern California Edison	2033
Total Utility Scale Solar		1,044	482					
Distributed Solar								
AZ DG Solar Projects	AZ	5	5	100 %	Solar	December 2010 - January 2013	Various	2025 - 2033
PFMG DG Solar Projects	CA	9	4	51 %	Solar	October 2012 - December 2012	Various	2032
Total Distributed Solar		14	9					
Wind								
Alta I	Tehachapi, CA	150	150	100 %	Wind	December 2010	Southern California Edison	2035
Alta II	Tehachapi, CA	150	150	100 %	Wind	December 2010	Southern California Edison	2035
Alta III	Tehachapi, CA	150	150	100 %	Wind	February 2011	Southern California Edison	2035
Alta IV	Tehachapi, CA	102	102	100 %	Wind	March 2011	Southern California Edison	2035
Alta V	Tehachapi, CA	168	168	100 %	Wind	April 2011	Southern California Edison	2035
Alta X [c][d]	Tehachapi, CA	137	137	100 %	Wind	February 2014	Southern California Edison	2038

Assets	Location	Capacity Rated MW	Capacity Net MW	Owner ship	Fuel	COD	PPA Terms Counterparty	PPA Terms Expiration
Alta XI [c][d]	Tehachapi, CA	90	90	100 %	Wind	February 2014	Southern California Edison	2038
Buffalo Bear	Buffalo, OK	19	19	100 %	Wind	December 2008	Western Farmers Electric Co-operative	2033
Crosswinds	Ayrshire, IA	21	16	74.3 %	Wind	June 2007	Corn Belt Power Cooperative	2027
Elbow Creek	Howard County, TX	122	92	75 %	Wind	December 2008	NRG Power Marketing LLC	2022
Elkhorn Ridge	Bloomfield, NE	54	41	50.3 %	Wind	March 2009	Nebraska Public Power District	2029
Forward	Berlin, PA	29	22	75 %	Wind	April 2008	Constellation NewEnergy, Inc.	2017
Goat Wind	Sterling City, TX	150	113	74.9 %	Wind	April 2008/June 2009	Dow Pipeline Company	2025
Hardin	Jefferson, IA	15	11	74.3 %	Wind	May 2007	Interstate Power and Light Company	2027
Laredo Ridge	Petersburg, NE	80	80	100 %	Wind	February 2011	Nebraska Public Power District	2031
Lookout	Berlin, PA	38	29	75 %	Wind	October 2008	Southern Maryland Electric Cooperative	2030
Odin	Odin, MN	20	15	74.9 %	Wind	June 2008	Missouri River Energy Services	2028
Pinnacle	Keyser, WV	55	55	100 %	Wind	December 2011	Maryland Department of General Services and University System of Maryland	2031
San Juan Mesa	Elida, NM	90	68	56.3 %	Wind	December 2005	Southwestern Public Service Company	2025
Sleeping Bear	Woodward, OK	95	71	75 %	Wind	October 2007	Public Service Company of Oklahoma	2032
South Trent	Sweetwater, TX	101	101	100 %	Wind	January 2009	AEP Energy Partners	2029
Spanish Fork	Spanish Fork, UT	19	14	75 %	Wind	July 2008	PacifiCorp	2028
Spring Canyon II [c]	Logan County, CO	32	29	90.1 %	Wind	October 2014	Platte River Power Authority	2039
Spring Canyon III [c]	Logan County, CO	28	25	90.1 %	Wind	December 2014	Platte River Power Authority	2039
Taloga	Putnam, OK	130	130	100 %	Wind	July 2011	Oklahoma Gas & Electric	2031
Wildorado	Vega, TX	161	121	74.9 %	Wind	April 2007	Southwestern Public Service Company	2027
Total Wind		2,206	1,999					
Thermal Generation								
Dover	Dover, DE	104	104	100 %	Natural Gas	June 2013	Power sold into PJM markets	
Paxton Creek Cogen	Harrisburg, PA	12	12	100 %	Natural Gas	November 1986	Power sold into PJM markets	
Princeton Hospital	Princeton, NJ	5	5	100 %	Natural Gas	January 2012	Excess power sold to local utility	
Tucson Convention Center	Tucson, AZ	2	2	100 %	Natural Gas	January 2003	Excess power sold to local utility	
University of Bridgeport	Bridgeport, CT	1	1	100 %	Natural Gas	April 2015	University of Bridgeport	2034
Total Thermal Generation		124	124					
Total NRG Yield, Inc. [e]		5,523	4,559					

[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 December 31, 2015.

[b] On September 30, 2015, the Company acquired NRG's remaining 0.05% for an immaterial amount.

[c] Projects are part of tax equity arrangements, as further described in Note 2, *Summary of Significant Accounting Policies.*

[d] PPA began on January 1, 2016.

[e] Total net capacity excludes capacity for RPV Holdco and DGPV Holdco, which are consolidated by NRG, as further described in Note 5, *Investments Accounted for by the Equity Method and Variable Interest Entities.*

During the year ended December 31, 2015, the Company entered into a partnership agreement with NRG, the purpose of which is to own or purchase solar power generation projects and other ancillary related assets in the U.S. from NRG Renew DG Holdings LLC, as summarized in the table below:

					PPA Terms	
Tax-equity projects	**Rated MW [a]**	**Sites**	**COD**	**Fuel**	**Counterparty**	**Expiration**
Community solar projects	8	10	Q3 2015	Solar	Various commercial, residential and government entities	2035
Commercial photovoltaic projects	37	12	Q3 2015-Q1 2016	Solar	Various commercial and government entities	2030-2035
Total distributed generation tax equity projects	45	22				

[a] Represents maximum generating capacity at standard test conditions of a facility multiplied by the Company's percentage ownership of that facility, disregarding any equity interests held by any tax equity investor, any lessor under sale-leaseback financing, or any non-controlling interests in a partnership.

The following table summarizes the Company's thermal steam and chilled water facilities as of December 31, 2015:

Name and Location of Facility	**% Owned**	**Thermal Energy Purchaser**	**Megawatt Thermal Equivalent Capacity (MWt)**	**Generating Capacity**
NRG Energy Center Minneapolis, MN	100.0	Approx. 100 steam and 50 chilled water customers	322 136	Steam: 1,100 MMBtu/hr. Chilled water: 38,700 tons
NRG Energy Center San Francisco, CA	100.0	Approx. 180 steam customers	133	Steam: 454 MMBtu/hr.
NRG Energy Center Omaha, NE	100.0 12.0[a] 100.0 0.0[a]	Approx. 60 steam and 60 chilled water customers	142 73 77 26	Steam: 485 MMBtu/hr Steam: 250 MMBtu/hr Chilled water: 22,000 tons Chilled water: 7,250 tons
NRG Energy Center Harrisburg, PA	100.0	Approx. 140 steam and 3 chilled water customers	108 13	Steam: 370 MMBtu/hr. Chilled water: 3,600 tons
NRG Energy Center Phoenix, AZ	0.0[a] 100.0 12.0[a] 0.0[a]	Approx. 35 chilled water customers	4 104 14 28	Steam: 13 MMBtu/hr Chilled water: 29,600 tons Chilled water: 3,950 tons Chilled water: 8,000 tons
NRG Energy Center Pittsburgh, PA	100.0	Approx. 25 steam and 25 chilled water customers	88 46	Steam: 302 MMBtu/hr. Chilled water: 12,934 tons
NRG Energy Center San Diego, CA	100.0	Approx. 15 chilled water customers	31	Chilled water: 8,825 tons
NRG Energy Center Dover, DE	100.0	Kraft Foods Inc. and Procter & Gamble Company	66	Steam: 225 MMBtu/hr.
NRG Energy Center Princeton, NJ	100.0	Princeton HealthCare System	21 17	Steam: 72 MMBtu/hr. Chilled water: 4,700 tons
		Total Generating Capacity (MWt)	1,449	

[a] Net MWt capacity 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.

Other Properties

Through the Management Services Agreement with NRG, the Company utilizes NRG's leased corporate headquarters offices at 211 Carnegie Center, Princeton, New Jersey. During 2016, NRG expects to move its 211 Carnegie Center, Princeton, New Jersey headquarters to a newly leased headquarters at 804 Carnegie Center, Princeton, New Jersey, which is currently under construction.

Item 3 — Legal Proceedings

None.

Item 4 — Mine Safety Disclosures

Not applicable.

PART II

Item 5 — Market for Registrant's Common Equity, Related Stockholder Matters and Issuer Purchases of Equity Securities

Market Information and Holders

The Company's Class A common stock and Class C common stock are listed on the New York Stock Exchange and trade under the ticker symbols "NYLD.A" and "NYLD", respectively. The Company's Class B common stock and Class D common stock are not publicly traded.

As of January 31, 2016, there were two holders of record of the Class A common stock, one holder of record of the Class B common stock, two holders of record of the Class C common stock and one holder of record of the Class D common stock.

The following table sets forth, for the period indicated, the high and low sales prices as well as the closing price of the Company's Class A and Class C common stock as reported by the New York Stock Exchange. The Company's Class C common stock began trading on the New York Stock Exchange on May 15, 2015. The historical Class A common stock sales prices below are adjusted to give effect to the stock split that occurred in connection with the Recapitalization:

Common Stock Price Class A	Fourth Quarter 2015	Third Quarter 2015	Second Quarter 2015	First Quarter 2015 [a]	Fourth Quarter 2014 [a]	Third Quarter 2014 [a]	Second Quarter 2014 [a]	First Quarter 2014 [a]
High	$16.11	$22.55	$26.95	$26.65	$25.42	$27.58	$26.60	$20.29
Low	10.50	10.44	21.84	22.19	19.82	23.45	19.72	17.44
Closing	13.91	11.15	21.99	24.29	23.57	26.99	20.20	20.00
Dividends Per Common Share	$0.215	$0.21	$0.20	$0.195	$0.1875	$0.183	$0.175	$0.165
Common Stock Price Class C								
High	$16.79	$22.63	$28.11	N/A	N/A	N/A	N/A	N/A
Low	11.30	10.79	21.79	N/A	N/A	N/A	N/A	N/A
Closing	14.76	11.61	21.89	N/A	N/A	N/A	N/A	N/A
Dividends Per Common Share	$0.215	$0.21	$0.20	$0.195	$0.1875	$0.183	$0.175	$0.165

[a] Dividends per common share have been retroactively adjusted to give effect to the stock split that occurred in connection with the Recapitalization.

N/A - Not applicable.

Dividends

On February 17, 2016, the Company declared a quarterly dividend on its Class A and Class C common stock of $0.225 per share payable on March 15, 2016, to stockholders of record as of March 1, 2016.

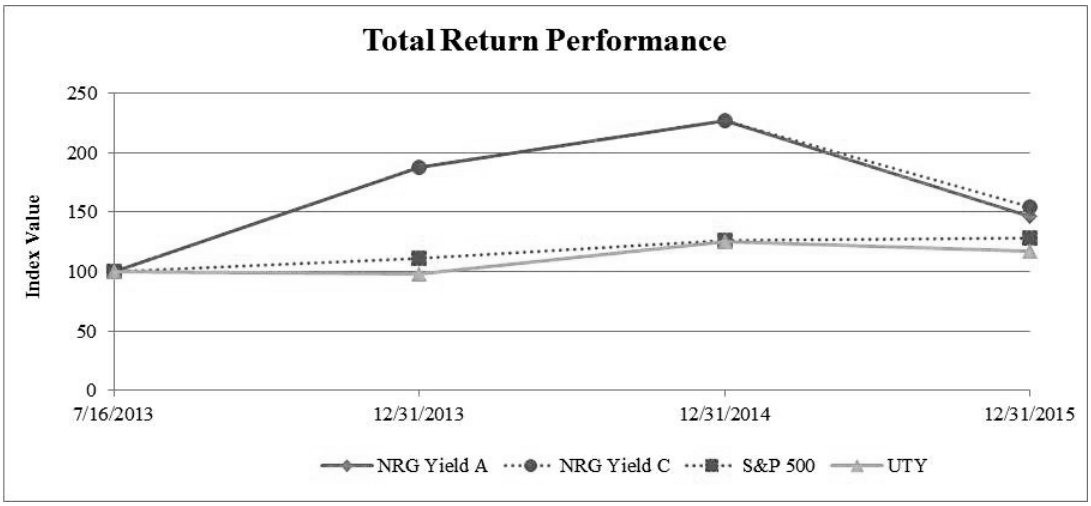
The Company's Class A and Class C common stock dividends are subject to available capital, market conditions, and compliance with associated laws and regulations. The Company expects that, based on current circumstances, comparable cash dividends will continue to be paid in the foreseeable future.

Stock Performance Graph

The performance graph below compares the Company's cumulative total stockholder return on the Company's Class A common stock for the period from July 16, 2013 through May 14, 2015, the date of the Recapitalization, and the Company's Class A common stock and Class C common stock from May 15, 2015 through December 31, 2015, with the cumulative total return of the Standard & Poor's 500 Composite Stock Price Index, or S&P 500, and the Philadelphia Utility Sector Index, or UTY.

The performance graph shown below is being furnished and compares each period assuming that $100 was invested on the initial public offering date in each of the Class A common stock of the Company, the Class C common stock of the Company, the stocks included in the S&P 500 and the stocks included in the UTY, and that all dividends were reinvested.

Comparison of Cumulative Total Return



	July 16, 2013	December 31, 2013	December 31, 2014	December 31, 2015
NRG Yield, Inc. Class A common stock	$ 100.00	$ 187.32	$ 226.55	$ 146.55
NRG Yield, Inc. Class C common stock [(a)]	100.00	187.32	226.55	154.27
S&P 500	100.00	111.36	126.61	128.36
UTY	100.00	97.64	124.97	117.51

[(a)] Class C common stock price has been indexed to the Class A common stock price from the NRG Yield, Inc. initial public offering date until the Recapitalization, and reflects the Class C common stock Total Return Performance beginning on May 15, 2015.

Item 6 — Selected Financial Data

The following table presents the Company's historical selected financial data, which has been recast to include the Drop Down Assets, as if the transfers had taken place from the beginning of the financial statements period, or from the date the respective entities were under common control (if later than the beginning of the financial statements period). The acquisitions are further described in Item 15 — Note 3, *Business Acquisitions*, to the Consolidated Financial Statements. Additionally, for all periods prior to the initial public offering, the data below reflects the Company's accounting predecessor, or NRG Yield, the financial statements of which were prepared on a "carve-out" basis from NRG and are intended to represent the financial results of the contracted renewable energy and conventional generation and thermal infrastructure assets in the U.S. that were acquired by NRG Yield LLC on July 22, 2013. For all periods subsequent to the initial public offering, the data below reflects the Company's consolidated financial results.

This historical data should be read in conjunction with the Consolidated Financial Statements and the related notes thereto in Item 15 and Item 7, *Management's Discussion and Analysis of Financial Condition and Results of Operations.*

(In millions, except per share data)	Fiscal year ended December 31, 2015	2014	2013	2012	2011
Statement of Income Data:					
Operating Revenues					
Total operating revenues	$ 869	$ 746	$ 387	$ 184	$ 173
Operating Costs and Expenses					
Cost of operations	312	266	148	118	112
Depreciation and amortization	265	202	74	38	35
General and administrative	12	8	7	7	6
Acquisition-related transaction and integration costs	3	4	—	—	—
Total operating costs and expenses	592	480	229	163	153
Operating Income	277	266	158	21	20
Other Income (Expense)					
Equity in earnings of unconsolidated affiliates	35	25	22	19	13
Other income, net	2	3	3	2	2
Loss on extinguishment of debt	(9)	—	—	—	—
Interest expense	(238)	(191)	(52)	(28)	(21)
Total other expense, net	(210)	(163)	(27)	(7)	(6)
Income Before Income Taxes	67	103	131	14	14
Income tax expense	12	4	8	10	9
Net Income	$ 55	$ 99	$ 123	$ 4	$ 5
Less: Pre-acquisition net (loss) income of Drop Down Assets	(20)	35	14		
Net Income Excluding Pre-acquisition Net Income of Acquired ROFO Assets	75	64	109		
Less: Predecessor income prior to initial public offering on July 22, 2013	—	—	54		
Less: Net income attributable to noncontrolling interests	42	48	42		
Net Income Attributable to NRG Yield, Inc.	$ 33	$ 16	$ 13		
Earnings Per Share Attributable to NRG Yield, Inc. Class A and Class C Common Stockholders					
Earnings per Weighted Average Class A and Class C Common Share - Basic and Diluted	$ 0.40	$ 0.30	$ 0.29	N/A	N/A
Dividends per Class A common share [(a)]	$ 1.015	$ 1.42	$ 0.23	N/A	N/A
Dividends per Class C common share [(a)]	0.625	N/A	N/A	N/A	N/A
Other Financial Data:					
Capital expenditures	$ 29	$ 33	$ 353	$ 564	$ 373
Cash Flow Data:					
Net cash provided by (used in):					
Operating activities	$ 373	$ 310	$ 120	$ 56	$ 32
Investing activities	(1,118)	(1,033)	(515)	(594)	(468)
Financing activities	427	1,093	432	536	427
Balance Sheet Data (at period end):					
Cash and cash equivalents	$ 111	$ 429	$ 59	$ 22	$ 24
Property, plant and equipment, net	5,056	5,175	2,498	2,350	1,095
Total assets	7,775	7,860	3,430	2,745	1,461
Long-term debt, including current maturities	4,803	4,921	1,745	1,094	445
Total liabilities	5,143	5,235	1,947	1,503	652
Total stockholders' equity	2,632	2,625	1,483	1,242	809

[(a)] The Company began paying dividends on Class A common stock after the initial public offering on July 22, 2013. The Company began paying dividends on Class C common stock after the Recapitalization on May 14, 2015.

Item 7 — 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 June 2014 Drop Down Assets, the January 2015 Drop Down Assets and the November 2015 Drop Down Assets, which were acquired on June 30, 2014, January 2, 2015, and November 3, 2015, respectively. As further discussed in Item 15 — Note 1, *Nature of Business*, to the Consolidated Financial Statements, the purchases of these assets were accounted for in accordance with ASC 805-50*, Business Combinations - Related Issues*, whereas the assets and liabilities transferred to the Company relate to interests under common control by NRG and, accordingly, were recorded at historical cost. The difference between the cash proceeds and historical value of the net assets was recorded as a distribution to/from NRG and offset to the noncontrolling interest. 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. Accordingly, the Company prepared its consolidated financial statements to reflect the transfers as if they had taken place from the beginning of the financial statements period (January 1, 2013), or from the date the entities were under common control (if later than the beginning of the financial statements period). The financial statements reflect the transfers as if they had taken place on May 13, 2013, for Kansas South, March 28, 2013, for TA High Desert and April 1, 2014, for the January 2015 Drop Down Assets and the majority of the November 2015 Drop Down Assets, which represents the date these entities were acquired by NRG. The Company reduces net income attributable to its Class A and Class C common stockholders by the pre-acquisition net income for the Drop Down Assets, as it is not available to the stockholders.

In addition, for all periods prior to the initial public offering, the discussion reflects the Company's accounting predecessor, NRG Yield, the financial statements of which were prepared on a "carve-out" basis from NRG and are intended to represent the financial results of the contracted renewable energy and conventional generation and thermal infrastructure assets in the U.S. that were acquired by NRG Yield LLC on July 22, 2013. For all periods subsequent to the initial public offering, the discussion reflects the Company's consolidated financial results.

As you read this discussion and analysis, refer to the Company's Consolidated Statements of Operations to this Form 10-K, which present the results of operations for the years ended December 31, 2015, 2014 and 2013. Also refer to Item 1 — *Business* and Item 1A — *Risk Factors*, which include 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;
- Results of operations, including an explanation of significant differences between the periods in the specific line items of the consolidated statements of operations;
- Financial condition addressing liquidity position, sources and uses of cash, capital resources and requirements, commitments, and off-balance sheet arrangements;
- Known trends that may affect the Company’s results of operations and financial condition in the future; 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 4,435 net MW. Each of these assets sells substantially all of its output pursuant to long-term offtake agreements with creditworthy counterparties. The average remaining contract duration of these offtake agreements was approximately 17 years as of December 31, 2015, 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 124 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.

Government Incentives

Government incentives can enhance the economics of the Company's generating assets or investments by providing, for example, loan guarantees, cash grants, favorable tax treatment, favorable depreciation rules, or other incentives. Certain changes in law enhance federal incentives for renewable generation — including through the extensions of the wind power PTC and the solar power ITC — and could incentivize the development of additional renewable energy projects that would fit within the Company's asset portfolio. In addition, direct cash incentives may encourage additional renewable energy development by entities that cannot presently benefit from tax credits.

Significant Events During the Year Ended December 31, 2015

- 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, which owns a portfolio of 12 wind facilities totaling 814 net MW, from NRG for total 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 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).

- On June 30, 2015, the Company sold an economic interest in the Alta X and Alta XI wind facilities through a tax equity financing arrangement and received $119 million in net proceeds. These proceeds, as well as proceeds obtained from the Company's June 2015 equity and debt offerings discussed below, were utilized to repay all of the outstanding project indebtedness associated with the Alta X and Alta XI wind facilities.

- On June 29, 2015, the Company issued 28,198,000 shares of Class C common stock for net proceeds, after underwriting discounts and expenses, of $599 million. The Company utilized the proceeds of the offering to acquire 28,198,000 additional Class C units of NRG Yield LLC and, as a result, it currently owns 53.3% of the economic interests of NRG Yield LLC, with NRG retaining 46.7% of the economic interests of NRG Yield LLC. Additionally, on June 29, 2015, the Company completed an offering of $287.5 million aggregate principal amount of 3.25% Convertible Notes due 2020, which proceeds were subsequently lent to NRG Yield LLC.

- On June 29, 2015, the Company acquired 25% of the membership interest in Desert Sunlight Investment Holdings, LLC, which owns two solar photovoltaic facilities totaling 550 MW, located in Desert Center, California, from EFS Desert Sun, LLC, a subsidiary of GE Energy Financial Services, for a purchase price of $285 million, utilizing a portion of the proceeds from the Class C common stock issuance. The Company's pro-rata share of non-recourse project level debt was $272 million as of December 31, 2015.

- Effective May 14, 2015, the Company amended its certificate of incorporation to create two new classes of capital stock, Class C common stock and Class D common stock, and distributed shares of the Class C common stock and Class D common stock to holders of the Company's outstanding Class A common stock and Class B common stock, respectively, through a stock split, which is referred to as the Recapitalization. The Recapitalization enhances the Company's ability to focus on growth opportunities without the constraints of NRG's capital allocation to the Company, while maintaining the Company's relationship with NRG. The Recapitalization preserves NRG's management and operational expertise,

asset development and acquisition track record, financing experience and provides flexibility for the Company to raise capital to fund its growth.

The Class C common stock and Class D common stock have the same rights and privileges and rank equally, share ratably and are identical in all respects to the shares of Class A common stock and Class B common stock, respectively, as to all matters, except that each share of Class C common stock and Class D common stock is entitled to 1/100th of a vote on all stockholder matters.

In connection with the Recapitalization, the ROFO Agreement was amended to make additional assets available to the Company should NRG choose to sell them, including (i) two natural gas facilities totaling 795 MW of net capacity that are expected to reach COD in 2017 and 2020, (ii) an equity interest in a wind portfolio that includes wind facilities totaling approximately 934 MW of net capacity, the majority of which was sold to the Company on November 3, 2015, and (iii) up to $250 million of equity interests in one or more residential or distributed solar generation portfolios developed by affiliates of NRG.

- On May 8, 2015, the Company and NRG entered into a partnership by forming 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 DG Holdings LLC, 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. Under this partnership, the Company committed to fund up to $100 million of capital. 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 and 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.

- 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.

- 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 with a 12-year contract, with the option for a 7-year extension.

- On April 9, 2015, the Company and NRG entered into a partnership by forming RPV Holdco, to invest in and hold operating portfolios of residential solar assets developed by NRG Home Solar, a subsidiary of NRG, including: (i) an existing, unlevered portfolio of over 2,200 leases across nine states representing approximately 17 MW with a weighted average remaining lease term of approximately 17 years, in which the Company invested $26 million in April 2015; and (ii) a tax equity financed portfolio of approximately 5,700 leases representing approximately 40 MW, with an average lease term for the existing and new leases of approximately 17 to 20 years, in which the Company invested $36 million of its $150 million commitment through December 31, 2015. On February 29, 2016, the Company and NRG amended the RPV Holdco partnership to reduce the aggregate commitment of $150 million to $100 million in connection with the formation of DGPV Holdco 2 discussed above.

- 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.

- In January 2015, El Segundo experienced a steam turbine water intrusion resulting in a forced outage on Units 5 and 6. The units returned to service in April 2015. The Company completed a root cause analysis and has implemented steps to prevent a recurrence of the event. The Company reviewed the financial impact of repair costs and lost capacity revenue and collected approximately $4 million of insurance proceeds in the fourth quarter of 2015.

Significant Events During the Year Ended December 31, 2014

- On August 12, 2014, the Company acquired 100% of the membership interests of Alta Wind Asset Management Holdings, LLC, Alta Wind Company, LLC, Alta Wind X Holding Company, LLC and Alta Wind XI Holding Company, LLC, which

collectively own seven wind facilities that total 947 MW located in Tehachapi, California, and a portfolio of associated land leases, or the Alta Wind Portfolio. The purchase price for the Alta Wind Portfolio was $923 million, which included a base purchase price of $870 million, and a payment for working capital of $53 million, plus the assumption of $1.6 billion of non-recourse project-level debt. In order to fund the purchase price, the Company completed an equity offering of 12,075,000 shares of its Class A common stock on July 29, 2014, which resulted in net proceeds of $630 million, after underwriting discounts and expenses, that were utilized to acquire additional Class A units in NRG Yield LLC. In addition, on August 5, 2014, NRG Yield Operating LLC, or Yield Operating, the holder of the project assets that belong to Yield LLC, issued $500 million of Senior Notes, as described in Item 15 — Note 9, *Long-term Debt*, to the Consolidated Financial Statements.

- On June 30, 2014, the Company acquired from NRG: (i) El Segundo, a 550 MW fast-start, gas-fired facility located in Los Angeles County, California; (ii) TA High Desert, a 20 MW solar facility located in Los Angeles County, California; and (iii) Kansas South, a 20 MW solar facility located in Kings County, California. The assets were acquired pursuant to the ROFO Agreement. The Company paid NRG total cash consideration of $357 million, which represents a base purchase price of $349 million and a payment for working capital of $8 million. In addition, the acquisition included the assumption of $612 million in project-level debt.

- During the first quarter of 2014, the Company issued $345 million in aggregate principal amount of its convertible notes as described in Item 15 — Note 9, *Long-term Debt*, to the Consolidated Financial Statements.

Significant Events During the Year Ended December 31, 2013

- On December 31, 2013, NRG Energy Center Omaha Holdings, LLC, an indirect wholly owned subsidiary of NRG Yield LLC, acquired Energy Systems Company, or Energy Systems, an operator of steam and chilled thermal facilities that provides heating and cooling services to nonresidential customers in Omaha, Nebraska. See Item 15 — Note 3, *Business Acquisitions*, to the Consolidated Financial Statements for information related to the acquisition.

- During 2013, Alpine, Avra, Borrego, CVSR, El Segundo, Marsh Landing, Kansas South, and TA High Desert achieved COD. In addition, Borrego completed financing arrangements with a group of lenders. See Item 15 — Note 9, *Long-term Debt*, to the Consolidated Financial Statements for information related to these financing activities.

- The Company completed its initial public offering of its Class A common stock on July 22, 2013. See Item 15 — Note 1, *Nature of Business*, to the Consolidated Financial Statements for information related to the initial public offering.

Environmental Matters and Regulatory Matters

Details of environmental matters and regulatory matters are presented in Item 1 — *Business, Regulatory Matters* and Item 1A— *Risk Factors*. Details of some of this information relate to costs that may impact the Company's financial results.

Trends Affecting Results of Operations and Future Business Performance

Wind and Solar Resource Availability

Wind and solar resource availability can affect the Company's results. The Company's results were impacted by lower than normal wind resource availability in 2015. While the Company's wind facilities were available, adverse weather had a negative impact on wind resources. The Company cannot predict wind and solar resource availability and their related impacts on future results.

Capital Market Conditions

The Company and its peer group have recently experienced difficult conditions in the capital markets. The Company’s growth strategy depends on its ability to identify and acquire additional conventional and renewable facilities from NRG and unaffiliated third parties. A prolonged disruption in the equity capital market conditions could make it difficult for the Company to successfully acquire attractive projects from NRG or third parties and may also limit the Company’s ability to obtain debt or equity financing to complete such acquisitions. If the Company is unable to raise adequate proceeds when needed to fund such acquisitions, the ability to grow its project portfolio may be limited, which could have a material adverse effect on the Company’s ability to implement its growth strategy. A full description of the risks applicable to the Company's business is presented in Item 1A, *Risk Factors*.

Consolidated Results of Operations

2015 compared to 2014

The following table provides selected financial information:

(In millions, except otherwise noted)	Year ended December 31, 2015	2014	Change %
Operating Revenues			
Energy and capacity revenues	$ 925	$ 773	20
Contract amortization	(54)	(29)	86
Mark-to-market economic hedging activities	(2)	2	(200)
Total operating revenues	869	746	16
Operating Costs and Expenses			
Cost of fuels	71	89	(20)
Operations and maintenance	171	131	31
Other cost of operations	70	46	52
Depreciation and amortization	265	202	31
General and administrative	12	8	50
Acquisition-related transaction and integration costs	3	4	(25)
Total operating costs and expenses	592	480	23
Operating Income	277	266	4
Other Income (Expense)			
Equity in earnings of unconsolidated affiliates	35	25	40
Other income, net	2	3	(33)
Loss on extinguishment of debt	(9)	—	100
Interest expense	(238)	(191)	25
Total other expense, net	(210)	(163)	29
Income Before Income Taxes	67	103	(35)
Income tax expense	12	4	200
Net Income	55	99	(44)
Less: Pre-acquisition net income of Drop Down Assets	(20)	35	(157)
Net Income Excluding Pre-acquisition Net Income of Drop Down Assets	75	64	17
Less: Net income attributable to noncontrolling interests	42	48	(13)
Net Income Attributable to NRG Yield, Inc.	$ 33	$ 16	106

Business metrics:	Year ended December 31, 2015	2014
Renewable MWh sold (in thousands) [(a)]	5,740	3,977
Thermal MWt sold (in thousands)	1,946	2,060
Thermal MWh sold (in thousands)	297	205

[(a)] Volumes sold do not include the MWh generated by the Company's equity method investments.

Management's discussion of the results of operations for the years ended December 31, 2015, and 2014

As described in Item 15 — Note 3, *Business Acquisitions*, the Company completed the following acquisitions from NRG during the year ended December 31, 2015:

- 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, which owns a portfolio of 12 wind facilities totaling 814 net MW, from NRG for total 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.

- 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, plus assumed project-level debt of $737 million.

The January 2015 Drop Down Assets and the November 2015 Drop Down Assets (other than Elbow Creek) were originally acquired by NRG from EME on April 1, 2014, and are collectively referred to as "EME Assets" throughout this discussion. The Company prepared its consolidated financial statements for the periods ending December 31, 2015, and 2014, to reflect the acquisitions as if they had taken place from the date the entities were under common control, which was April 1, 2014 for the EME Assets. Accordingly, the results presented herein reflect the Company's ownership of the EME Assets for the full year ended December 31, 2015, compared to the nine months from April 1, 2014, through December 31, 2014.

Economic 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. 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 does not include mark-to-market gains or losses on economic hedging activities or contract amortization. The following tables present the composition of economic gross margin for the years ended December 31, 2015 and 2014:

(In millions)	Conventional	Renewables	Thermal	Total
Year ended December 31, 2015				
Energy and capacity revenues	$ 341	$ 408	$ 176	$ 925
Cost of fuels	(1)	(1)	(69)	(71)
Economic gross margin	$ 340	$ 407	$ 107	$ 854
Year ended December 31, 2014				
Energy and capacity revenues	$ 321	$ 255	$ 197	$ 773
Cost of fuels	(2)	(1)	(86)	(89)
Economic gross margin	$ 319	$ 254	$ 111	$ 684

Economic gross margin increased by $170 million during the year ended December 31, 2015, compared to the same period in 2014, driven by:

Renewable:	
Acquisitions of the Alta Wind Portfolio in August 2014 and Spring Canyon in May 2015	$ 126
Acquisition of EME Assets (Wind)	31
Other	(4)
Conventional:	
Acquisition of EME Assets (Walnut Creek)	25
Decrease due to the forced outage at El Segundo in the first half of 2015	(4)
Thermal:	
Decrease due to milder weather conditions in 2015 compared to 2014	(4)
	$ 170

Contract amortization

Contract amortization increased by $25 million during the year ended December 31, 2015**,** compared to the same period in 2014**,** due primarily to the amortization of the PPAs acquired in the acquisition of the Alta Wind Portfolio in August 2014.

Mark-to-market for economic hedging activities

Mark-to-market results for the years ended December 31, 2015, and 2014 represent the unrealized losses and gains, respectively, on forward contracts with an NRG subsidiary hedging the sale of power from the Elbow Creek wind facility extending through the end of 2015, as further described in Item 15 — Note 7*, Accounting for Derivative Instruments and Hedging Activities*, to the Consolidated Financial Statements.

Operations and Maintenance Expense

(In millions)	Conventional	Renewables	Thermal	Total
Year ended December 31, 2015	$ 30	$ 90	$ 51	$ 171
Year ended December 31, 2014	30	54	47	131

Operations and maintenance expense increased by $40 million during the year ended December 31, 2015, compared to the same period in 2014, driven by:

Acquisition of Alta Wind Portfolio in August 2014 and Spring Canyon in May 2015	$ 21
Acquisition of EME Assets, primarily in the Renewable segment	16
Other	3
	$ 40

Other Costs of Operations

Other costs of operations increased by $24 million during the year ended December 31, 2015, compared to the same period in 2014, due primarily to an increase in property taxes resulting from the acquisitions of the Alta Wind Portfolio in August 2014 and the EME Assets in April 2014.

Depreciation and Amortization

Depreciation and amortization increased by $63 million during the year ended December 31, 2015, compared to the same period in 2014, due primarily to the acquisitions of the Alta Wind Portfolio in August 2014 and the EME Assets in April 2014.

Equity in Earnings of Unconsolidated Affiliates

Equity in earnings of unconsolidated affiliates increased by $10 million during the year ended December 31, 2015, compared to the same period in 2014, due primarily to the acquisition of Desert Sunlight in June 2015 as well as the Elkhorn Ridge and San Juan Mesa projects, acquired as part of the EME Assets.

Interest Expense

Interest expense increased by $47 million during the year ended December 31, 2015, compared to the same period in 2014 due to:

(In millions)	
Acquisition of Alta Wind Portfolio in August 2014	$ 32
Issuance of the Senior Notes due 2024 in the third quarter of 2014, 2020 Convertible Notes in the second quarter of 2015, and the 2019 Convertible Notes in the first quarter of 2014	31
Acquisition of EME Assets in April 2014	3
Repricing of project-level financing arrangements and principal repayments	(9)
Changes in the fair value of interest rate swaps	(10)
	$ 47

Income Tax Expense

For the year ended December 31, 2015, the Company recorded income tax expense of $12 million on pretax income of $67 million. For the same period in 2014, the Company recorded income tax expense of $4 million on pretax income of $103 million. For the years ended December 31, 2015, and 2014 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 PTCs derived from certain wind generation facilities.

Income Attributable to Noncontrolling Interests

For the year ended December 31, 2015, the Company had income of $56 million attributable to NRG's interest in the Company and a loss of $14 million attributable to noncontrolling interests with respect to its tax equity financing arrangements and the application of the HLBV method. For the year ended December 31, 2014, the Company had income of $48 million attributable to NRG's interest in the Company.

Consolidated Results of Operations

2014 compared to 2013

The following table provides selected financial information:

(In millions, except otherwise noted)	Year ended December 31, 2014	2013	Change %
Operating Revenues			
Energy and capacity revenues	$ 773	$ 388	99
Contract amortization	(29)	(1)	N/M
Mark-to-market economic hedging activities	2	—	100
Total operating revenues	746	387	93
Operating Costs and Expenses			
Cost of fuels	89	68	31
Operations and maintenance	131	66	98
Other cost of operations	46	14	229
Depreciation and amortization	202	74	173
General and administrative — affiliate	8	7	14
Acquisition-related transaction and integration costs	4	—	100
Total operating costs and expenses	480	229	110
Operating Income	266	158	68
Other Income (Expense)			
Equity in earnings of unconsolidated affiliates	25	22	14
Other income, net	3	3	—
Interest expense	(191)	(52)	267
Total other expense, net	(163)	(27)	504
Income Before Income Taxes	103	131	(21)
Income tax expense	4	8	(50)
Net Income	99	123	(20)
Less: Pre-acquisition net income of Drop Down Assets	35	14	150
Net Income Excluding Pre-acquisition Net Income of Drop Down Assets	64	109	(41)
Less: Predecessor income prior to initial public offering on July 22, 2013	—	54	(100)
Less: Net income attributable to noncontrolling interests	48	42	14
Net Income Attributable to NRG Yield, Inc.	$ 16	$ 13	23

Business metrics:	Year ended December 31, 2014	2013
Renewable MWh sold (in thousands) [(a)]	3,977	1,221
Thermal MWt sold (in thousands)	2,060	1,679
Thermal MWh sold (in thousands)	205	139

[(a)] Volumes sold do not include the MWh generated by the Company's equity method investments.

N/M - Not meaningful.

Management's discussion of the results of operations for the years ended December 31, 2014, and 2013

Economic Gross Margin

(In millions)	Conventional	Renewables	Thermal	Total
Year ended December 31, 2014				
Energy and capacity revenues	$ 321	$ 255	$ 197	$ 773
Cost of fuels	(2)	(1)	(86)	(89)
Economic gross margin	$ 319	$ 254	$ 111	$ 684
Year ended December 31, 2013				
Energy and capacity revenues	$ 138	$ 97	$ 153	$ 388
Cost of fuels	(5)	—	(63)	(68)
Economic gross margin	$ 133	$ 97	$ 90	$ 320

Economic gross margin increased by $364 million during the year ended December 31, 2014, compared to the same period in 2013, driven by:

Conventional:	
Marsh Landing and El Segundo reaching commercial operations in 2013	$ 109
Acquisition of EME Assets (Walnut Creek)	77
Renewable:	
Acquisition of EME Assets (Wind)	85
Acquisition of Alta Wind Portfolio in August 2014	64
Kansas South, TA High Desert and Borrego facilities reaching commercial operations in 2013	6
Other	2
Thermal:	
Acquisition of Energy Systems in December 2013	15
Repowering of Dover facilities in the second quarter of 2013, and increased generation at other Thermal facilities due to weather conditions in the first quarter of 2014	6
	$ 364

Contract amortization

Contract amortization increased by $28 million during the year ended December 31, 2014**,** compared to the same period in 2013**,** primarily due to the amortization of the PPAs acquired in the acquisitions of the Alta Wind Portfolio in August 2014 and the EME Assets in April 2014.

Mark-to-market for economic hedging activities

Mark-to-market results for the year ended December 31, 2014, represent the unrealized gains on forward contracts with an NRG subsidiary hedging the sale of power from the Elbow Creek wind facility extending through the end of 2015, as further described in Item 15 — Note 7*, Accounting for Derivative Instruments and Hedging Activities*, to the Consolidated Financial Statements.

Operations and Maintenance Expense

(In millions)	Conventional	Renewables	Thermal	Total
Year ended December 31, 2014	$ 30	$ 54	$ 47	$ 131
Year ended December 31, 2013	11	14	41	66

Operations and maintenance expense increased by $65 million during the year ended December 31, 2014, compared to the same period in 2013, driven by:

Conventional:		
Marsh Landing and El Segundo reaching commercial operations in 2013	$	13
Acquisition of EME Assets (Walnut Creek)		6
Renewable:		
Acquisition of EME Assets (Wind)		27
Acquisition of Alta Wind Portfolio in August 2014		11
Kansas South, TA High Desert and Borrego facilities reaching commercial operations in 2013		2
Thermal:		
Acquisition of Energy Systems in December 2013		6
	$	65

Other Costs of Operations

Other costs of operations increased by $32 million during the year ended December 31, 2014, compared to the same period in 2013, primarily due to an increase in property taxes resulting from the acquisitions of the EME Assets in April 2014 and the Alta Wind Portfolio in August 2014, as well as Marsh Landing and El Segundo reaching commercial operations in 2013.

Depreciation and Amortization

Depreciation and amortization increased by $128 million during the year ended December 31, 2014, compared to the same period in 2013, due to:

(In millions)		
Acquisition of the EME Assets	$	54
Marsh Landing and El Segundo, which reached commercial operations in 2013		45
Acquisition of Alta Wind Portfolio in August 2014		23
Acquisition of Energy Systems in December 2013		4
Kansas South, TA High Desert and Borrego facilities reached commercial operations in 2013		2
	$	128

Equity in Earnings of Unconsolidated Affiliates

Equity in earnings of unconsolidated affiliates increased by $3 million during the year ended December 31, 2014, compared to the same period in 2013, due primarily to CVSR reaching commercial operations in 2013, partially offset by losses from San Juan Mesa, acquired with the EME Assets.

Interest Expense

Interest expense increased by $139 million during the year ended December 31, 2014, compared to the same period in 2013, due to:

(In millions)		
Interest expense on the project-level debt assumed in the Alta Wind Portfolio acquisition in August 2014	$	45
Issuance of Senior Notes due 2024 in August 2014, Convertible Notes due 2019 in March 2014 and, to a lesser extent, increased interest expense on the Company's revolving credit facility		30
Increase due to the acquisition of the EME Assets in April 2014		25
Increase in interest expense primarily related to Alpine interest rate swap		21
Increase in interest expense for the El Segundo and Marsh Landing projects which reached commercial operations in 2013		18
	$	139

Income Tax Expense

For the year ended December 31, 2014, the Company recorded income tax expense of $4 million on pretax income of $103 million. For the same period in 2013, the Company recorded income tax expense of $8 million on pretax income of $131 million. For the year ended December 31, 2014, 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 its interest in NRG Yield LLC and PTCs generated from certain wind generation facilities. For the year ended December 31, 2013, 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 its interest in NRG Yield LLC.

Income Attributable to Noncontrolling Interests

For the twelve months ended December 31, 2014 and 2013, the Company had income of $48 million and $42 million, respectively, attributable to NRG's interest in the Company.

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 December 31, 2015, and December 31, 2014, the Company's liquidity was approximately $292 million and $888 million, respectively, comprised of cash, restricted cash, and availability under the Company's revolving credit facility. The decrease primarily relates to increased borrowings under the revolving credit facility used to fund the acquisition of the November 2015 Drop Down Assets and the use of cash on hand to fund the acquisition of the January 2015 Drop Down Assets. The Company's various financing arrangements are described in Item 15 — Note 9, *Long-term Debt*, to the Consolidated Financial Statements. On June 26, 2015, the Company amended the revolving credit facility to, among other things, increase the availability from $450 million to $495 million. As of December 31, 2015, $306 million of borrowings and $56 million of letters of credit were outstanding.

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.

The following table summarizes the credit ratings for the Company and its Senior Notes as of December 31, 2015:

	S&P	Moody's
NRG Yield, Inc.	BB+	Ba2
5.375% Senior Notes, due 2024	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 Item 15 — Note 9, *Long-term Debt*, to the Consolidated Financial Statements, and above in *Significant Events During the Year Ended December 31, 2015,* and *Significant Events During the Year Ended December 31, 2014*, the Company's financing arrangements consist of the revolving credit facility, the 2019 Convertible Notes, the 2020 Convertible Notes, the Senior Notes and project-level financings for its various assets.

Recapitalization

As described above in *Significant Events During the Year Ended December 31, 2015*, effective May 14, 2015, NRG Yield, Inc. amended its certificate of incorporation to create two new classes of capital stock, Class C common stock and Class D common stock, and distributed shares of the Class C common stock and Class D common stock to holders of the Company's outstanding Class A common stock and Class B common stock, respectively, through a stock split.

The par value per share of the Company's Class A common stock and Class B common stock remains unchanged at $0.01 per share after the effect of the stock split. Accordingly, the stock split was accounted for as a stock dividend. The Company recorded a transfer between retained earnings and common stock equal to the par value of each share of Class C common stock and Class D common stock that was issued. The Company also gave retroactive effect to prior period share and per share amounts in the Consolidated Financial Statements for the effect of the stock dividend, such that all periods are comparable.

In connection with the amendment described above, the ROFO Agreement was amended to make additional assets available to the Company should NRG choose to sell them, including (i) two natural gas facilities totaling 795 MW of net capacity that are expected to reach COD in 2017 and 2020, (ii) an equity interest in a wind portfolio that includes wind facilities totaling approximately 934 MW of net capacity, the majority of which was sold to the Company on November 3, 2015, and (iii) up to $250 million of equity interests in one or more residential or distributed solar generation portfolios developed by affiliates of NRG.

On June 29, 2015, NRG Yield, Inc. issued 28,198,000 shares of Class C common stock for net proceeds of $599 million, net of underwriting discounts and commissions of $21 million. The Company utilized the proceeds of the offering to acquire 28,198,000 additional Class C units of NRG Yield LLC and, as a result, it currently owns 53.3% of the economic interests of NRG Yield LLC, with NRG retaining 46.7% of the economic interests of NRG Yield LLC. Additionally, on June 29, 2015, the Company completed an offering of $287.5 million aggregate principal amount of 3.25% Convertible Notes due 2020, which proceeds were subsequently lent to NRG Yield LLC.

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 Item 15 — Note 9, *Long-term Debt*, to the Consolidated Financial Statements; (ii) capital expenditures; (iii) acquisitions and investments; and (iv) cash dividends to investors.

Debt Service Obligations

Principal payments on debt as of December 31, 2015, are due in the following periods:

Description	2016	2017	2018	2019	2020	There-after	Total
				(In millions)			
NRG Yield, Inc. Convertible Notes, due 2019	$ —	$ —	$ —	$345	$ —	$ —	$ 345
NRG Yield, Inc. Convertible Notes, due 2020	—	—	—	—	287	—	287
NRG Yield Operating LLC Senior Notes, due 2024	—	—	—	—	—	500	500
NRG Yield LLC and NRG Yield Operating LLC Revolving Credit Facility, due 2019	—	—	—	306	—	—	306
Total Corporate-level debt	—	—	—	651	287	500	1,438
Project-level debt:							
Alta Wind I, lease financing arrangement, due 2034	10	11	11	12	12	196	252
Alta Wind II, lease financing arrangement, due 2034	7	8	8	8	9	158	198
Alta Wind III, lease financing arrangement, due 2034	7	8	8	8	9	166	206
Alta Wind IV, lease financing arrangement, due 2034	5	5	5	5	6	107	133
Alta Wind V, lease financing arrangement, due 2035	7	8	8	8	9	173	213
Alta Realty Investments, due 2031	1	1	2	2	1	26	33
Alta Wind Asset Management, due 2031	1	1	1	1	1	14	19
Alpine, due 2022	9	9	8	8	8	112	154
Avra Valley, due 2031	3	3	3	3	4	44	60
Blythe, due 2028	2	2	1	2	1	13	21
Borrego, due 2025 and 2038	3	3	3	3	3	57	72
El Segundo Energy Center, due 2023	42	43	48	49	53	250	485
Energy Center Minneapolis, due 2017 and 2025	12	13	7	11	11	54	108
Kansas South, due 2031	2	2	2	2	2	23	33
Laredo Ridge, due 2028	5	5	5	5	6	78	104
Marsh Landing, due 2017 and 2023	48	52	55	57	60	146	418
Other	2	—	—	—	—	—	2
PFMG and related subsidiaries financing agreement, due 2030	2	1	1	2	1	22	29
Roadrunner, due 2031	3	3	3	3	2	26	40
South Trent Wind, due 2020	5	4	4	4	45	—	62
TA High Desert, due 2020 and 2032	3	3	3	3	3	37	52
Tapestry Wind, due 2021	9	10	11	11	11	129	181
Viento, due 2023	11	13	16	18	16	115	189
Walnut Creek, due 2023	41	43	45	47	49	126	351
WCEP Holdings, due 2023	1	1	2	4	4	34	46
Total project-level debt	241	252	260	276	326	2,106	3,461
Total debt	$241	$252	$260	$927	$613	$ 2,606	$4,899

Capital Expenditures

The Company's capital spending program is 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 years ended December 31, 2015, 2014, and 2013, the Company used approximately $29 million, $33 million, and $353 million, respectively, to fund capital expenditures, including maintenance capital expenditures of $20 million, $8 million and $8 million, respectively. Growth capital expenditures in 2014 and 2013 primarily related to the construction of the Company's solar generating assets, Marsh Landing and El Segundo.

In January 2015, El Segundo experienced a steam turbine water intrusion resulting in a forced outage on Units 5 and 6. The units returned to service in April 2015. The Company completed a root cause analysis and has implemented steps to prevent a recurrence of the event. The Company reviewed the financial impact of repair costs and lost capacity revenue and collected approximately $4 million of insurance proceeds in the fourth quarter of 2015.

Acquisitions

The Company intends to acquire generation 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. See *Significant Events During the Year Ended December 31, 2015*, above for a description of the acquisitions and investments that have taken place during the year ended December 31, 2015.

Cash Dividends to Investors

The Company 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 that is generated 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 the Company's Class A common stock and Class C common stock during the year ended December 31, 2015:

	Fourth Quarter 2015	Third Quarter 2015	Second Quarter 2015	First Quarter 2015
Dividends per Class A share	$ 0.215	$ 0.21	$ 0.20	$ 0.39
Dividends per Class C share	$ 0.215	$ 0.21	$ 0.20	N/A

On February 17, 2016, the Company declared a quarterly dividend on its Class A and Class C common stock of $0.225 per share payable on March 15, 2016, to stockholders of record as of March 1, 2016.

Cash Flow Discussion

Year Ended December 31, 2015, Compared to Year Ended December 31, 2014

The following table reflects the changes in cash flows for the year ended December 31, 2015, compared to 2014:

Year ended December 31, (In millions)	2015	2014	Change
Net cash provided by operating activities	$ 373	$ 310	$ 63
Net cash used in investing activities	(1,118)	(1,033)	(85)
Net cash provided by financing activities	427	1,093	(666)

Net Cash Provided By Operating Activities

Changes to net cash provided by operating activities were driven by:	(In millions)
Higher net distributions from unconsolidated affiliates for the period ending December 31, 2015, compared to the same period in 2014	$ 24
Increase in operating income adjusted for non-cash items and changes in working capital	39
	$ 63

Net Cash Used In Investing Activities

Changes to net cash used in investing activities were driven by:	(In millions)
Payments to acquire businesses, net of cash acquired (primarily the Alta acquisition in 2014)	$ 864
Higher payments made to acquire Drop Down Assets in 2015 compared to payments made in 2014	(387)
Decrease in capital expenditures due to several projects being placed in service in early 2014	4
Changes in restricted cash primarily due to cash transfers in connection with higher debt principal payments in 2015	(50)
Increase in net investments in unconsolidated affiliates in 2015, compared to 2014, primarily due to the investment in Desert Sunlight made in 2015	(367)
Proceeds from renewable energy grants in 2014	(137)
Other	(12)
	$ (85)

Net Cash Provided By Financing Activities

Changes in net cash provided by financing activities were driven by:	(In millions)
Lower contributions from tax equity investors in 2015	$ (68)
Lower payments of dividends and returns of capital to NRG, partially offset by contributions from NRG in 2014	250
Lower net proceeds from Class C equity offering on June 29, 2015, compared to the net proceeds from Class A equity offering on July 29, 2014	(31)
Increase in debt payments, as well as a decrease in proceeds from long-term debt in 2015, compared to 2014	(802)
Increase in dividends and distributions paid	(38)
Decrease in debt issuance costs due to lower borrowings in 2015	23
	$ (666)

Year Ended December 31, 2014, Compared to Year Ended December 31, 2013

The following table reflects the changes in cash flows for the year ended December 31, 2014, compared to 2013:

Year ended December 31, (In millions)	2014	2013	Change
Net cash provided by operating activities	$ 310	$ 120	$ 190
Net cash used in investing activities	(1,033)	(515)	(518)
Net cash provided by financing activities	1,093	432	661

Net Cash Provided By Operating Activities

Changes to net cash provided by operating activities were driven by:	(In millions)
Increase in operating income due to El Segundo, Marsh Landing and a number of the Renewable projects being placed in service in 2013, as well as the acquisitions of the Alta Wind Portfolio and the EME Assets, adjusted for non-cash charges	$ 140
Higher net distributions from unconsolidated affiliates for the period ending December 31, 2014, compared to the same period in 2013	11
Decreased working capital requirements due to assets placed in service in 2013	39
	$ 190

Net Cash Used In Investing Activities

Changes to net cash used in investing activities were driven by:	(In millions)
Increase in cash paid for Alta Wind Portfolio in 2014 compared to cash paid for Energy Systems in 2013	$ (781)
Payment to NRG for Drop Down Assets, net of cash acquired	(311)
Decrease in capital expenditures for El Segundo, Marsh Landing and some Renewable projects, as the assets were placed in service in 2013	320
Decrease in restricted cash, primarily for Marsh Landing, Borrego, Alta Wind Portfolio, El Segundo, Alpine and High Desert	92
Increase in notes receivable, including affiliates	(2)
Increase in proceeds from renewable grants in 2014 compared to 2013	112
Decrease in investments in unconsolidated affiliates in 2014 compared to 2013	41
Other	11
	$ (518)

Net Cash Provided By Financing Activities

Changes in net cash provided by financing activities were driven by:	(In millions)
Decrease in dividends and returns of capital to NRG, net of change in cash contributions from NRG	$ 248
Contributions from tax equity investors in 2014	190
Increase in proceeds from the issuance of Class A common stock on July 29, 2014, compared to the prior year initial public offering	162
Increase in dividends paid in 2014 compared to 2013	(86)
Increase in cash received from issuance of Senior Notes and other long-term debt, partially offset by higher principal payments in 2014 compared to 2013	178
Increase in cash paid for deferred financing costs	(31)
	$ 661

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, and does not anticipate any federal income tax payments for 2016. As a result of the Company's tax position, and based on current forecasts, the Company does not anticipate significant income tax payments for 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 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 December 31, 2015, 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. NRG DGPV Holdco 1 LLC, NRG RPV Holdco 1 LLC 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 $842 million as of December 31, 2015. This indebtedness may restrict the ability of these subsidiaries to issue dividends or distributions to the Company. See also Item 15 — Note 5, *Investments Accounted for by the Equity Method and Variable Interest Entities*, to the Consolidated Financial Statements.

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 the Company's capital expenditure programs. The following table summarizes the Company's contractual obligations. See Item 15 — Note 9, *Long-term Debt,* and Note 15, *Commitments and Contingencies*, to the Consolidated Financial Statements for additional discussion.

	By Remaining Maturity at December 31,					
	2015					2014
Contractual Cash Obligations	Under 1 Year	1-3 Years	3-5 Years	Over 5 Years	Total	Total
	(In millions)					
Long-term debt (including estimated interest)	$ 409	$ 836	$ 1,781	$ 2,902	$ 5,928	$ 7,353
Operating leases	12	18	17	135	182	203
Fuel purchase and transportation obligations	12	9	6	21	48	53
Other liabilities	9	18	16	62	105	118
Total	$ 442	$ 881	$ 1,820	$ 3,120	$ 6,263	$ 7,727

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 December 31, 2015, based on their level within the fair value hierarchy defined in ASC 820; and indicate the maturities of contracts at December 31, 2015. For a full discussion of the Company's valuation methodology of its contracts, see *Derivative Fair Value Measurements* in Item 15 — Note 6, *Fair Value of Financial Instruments*, to the Consolidated Financial Statements.

Derivative Activity (Losses)/Gains	(In millions)
Fair value of contracts as of December 31, 2014	$ (125)
Contracts realized or otherwise settled during the period	64
Changes in fair value	(39)
Fair Value of contracts as of December 31, 2015	$ (100)

	Fair Value of contracts as of December 31, 2015				
	Maturity				
Fair Value Hierarchy Losses	1 Year or Less	Greater Than 1 Year to 3 Years	Greater Than 3 Years to 5 Years	Greater Than 5 Years	Total Fair Value
	(In millions)				
Level 2	$ (39)	$ (38)	$ (15)	$ (8)	$ (100)

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 U.S. GAAP. The preparation of these financial statements and related disclosures in compliance with U.S. 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's significant accounting policies are summarized in Item 15 — Note 2, *Summary of Significant Accounting Policies*, to the Consolidated Financial Statements. 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.

Accounting Policy	Judgments/Uncertainties Affecting Application
Income Taxes and Valuation Allowance for Deferred Tax Assets	Ability to withstand legal challenges of tax authority decisions or appeals
	Anticipated future decisions of tax authorities
	Application of tax statutes and regulations to transactions
	Ability to utilize tax benefits through carry backs to prior periods and carry forwards to future periods
Impairment of Long Lived Assets	Recoverability of investments through future operations
	Regulatory and political environments and requirements
	Estimated useful lives of assets
	Operational limitations and environmental obligations
	Estimates of future cash flows
	Estimates of fair value
	Judgment about triggering events
Acquisition Accounting	Identification of intangible assets acquired
	Inputs for fair value of assets and liabilities acquired
	Application of various methodologies

Income Taxes and Valuation Allowance for Deferred Tax Assets

In assessing the recoverability of deferred tax assets, the Company considers whether it is more likely than not that some portion or all of the deferred tax assets will be realized. The realization of deferred tax assets is primarily dependent upon earnings in federal and various state and local jurisdictions.

The Company's operating entities, as former subsidiaries of NRG, continue to be under audit for multiple years by taxing authorities in other jurisdictions. Considerable judgment is required to determine the tax treatment of a particular item that involves interpretations of complex tax laws. The project-level entities, as former subsidiaries of NRG, are subject to examination by taxing authorities for income tax returns filed in the U.S. federal jurisdiction and various state and local jurisdictions. NRG is no longer subject to U.S. federal income tax examinations for years prior to 2012. With few exceptions, state and local income tax examinations are no longer open for years before 2009.

Evaluation of Assets for Impairment and Other Than Temporary Decline in Value

In accordance with ASC 360, *Property, Plant, and Equipment*, or ASC 360, property, plant and equipment and certain intangible assets are evaluated for impairment whenever indicators of impairment exist. Examples of such indicators or events are:

- Significant decrease in the market price of a long-lived asset;
- Significant adverse change in the manner an asset is being used or its physical condition;
- Adverse business climate;
- Accumulation of costs significantly in excess of the amount originally expected for the construction or acquisition of an asset;
- Current-period loss combined with a history of losses or the projection of future losses; and
- Change in the Company's intent about an asset from an intent to hold to a greater than 50% likelihood that an asset will be sold or disposed of before the end of its previously estimated useful life.

Recoverability of assets to be held and used is measured by a comparison of the carrying amount of the assets to the future net cash flows expected to be generated by the asset, through considering project specific assumptions for long-term power pool prices, escalated future project operating costs and expected plant operations. If such assets are considered to be impaired, the impairment to be recognized is measured by the amount by which the carrying amount of the assets exceeds the fair value of the assets by factoring in the probability weighting of different courses of action available to us. Generally, fair value will be determined using valuation techniques such as the present value of expected future cash flows. The Company uses its best estimates in making these evaluations and considers various factors, including forward price curves for energy, fuel costs and operating costs. However, actual future market prices and project costs could vary from the assumptions used in the Company's estimates, and the impact of such variations could be material.

The Company is also required to evaluate its equity method investments to determine whether or not they are impaired. ASC 323, *Investments - Equity Method and Joint Ventures*, or ASC 323, provides the accounting requirements for these investments. The standard for determining whether an impairment must be recorded under ASC 323 is whether the value is considered an "other than a temporary" decline in value. The evaluation and measurement of impairments under ASC 323 involves the same uncertainties as described for long-lived assets that the Company owns directly and accounts for in accordance with ASC 360. Similarly, the estimates that the Company makes with respect to its equity method investments are subjective, and the impact of variations in these estimates could be material. Additionally, if the projects in which the Company holds these investments recognize an impairment under the provisions of ASC 360, the Company would record its proportionate share of that impairment loss and would evaluate its investment for an other than temporary decline in value under ASC 323.

Acquisition Accounting

The Company applies ASC 805, *Business Combinations*, when accounting for the acquisition of a business, with identifiable assets acquired and liabilities assumed recorded at their estimated fair values on the acquisition date. The Company completes the accounting for an acquisition when the evaluations are completed to the extent that additional information is obtained about the facts and circumstances that existed as of the acquisition date. The allocation of the purchase price may be modified up to one year from the date of the acquisition as more information is obtained about the fair value of assets acquired and liabilities assumed. Consideration is measured based on fair value of the assets transferred to the seller.

Significant judgment is required in determining the acquisition date fair value of the assets acquired and liabilities assumed, predominantly with respect to property, plant and equipment, power purchase agreements, asset retirement obligations and other contractual arrangements. Evaluations include numerous inputs including forecasted cash flows that incorporate the specific attributes of each asset including age, useful life, equipment condition and technology, as well as current replacement costs for similar assets. Other key inputs that require judgment include discount rates, comparable market transactions, estimated useful lives and probability of future transactions. The Company evaluates all available information, as well as all appropriate methodologies when determining the fair value of assets acquired and liabilities assumed in a business combination. In addition, once the appropriate fair values are determined, the Company must determine the remaining useful life for property, plant and equipment and the amortization period and method of amortization for each finite-lived intangible asset.

Recent Accounting Developments

See Item 15 — Note 2, *Summary of Significant Accounting Policies*, to the Consolidated Financial Statements for a discussion of recent accounting developments.

Item 7A — 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.

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 $2 million in the net value of derivatives as of December 31, 2015.

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, 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 Item 15 — Note 9, *Long-term Debt*, to the Consolidated Financial Statements for more information about interest rate swaps of the Company's project subsidiaries.

If all of the above swaps had been discontinued on December 31, 2015, the Company would have owed the counterparties $101 million. Based on the investment grade rating 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 December 31, 2015, a 1% change in interest rates would result in an approximately $3 million change in interest expense on a rolling twelve month basis.

As of December 31, 2015, the fair value of the Company's debt was $4,745 million and the carrying value was $4,863 million. The Company estimates that a 1% decrease in market interest rates would have increased the fair value of its long-term debt by $331 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 8 — Financial Statements and Supplementary Data

The financial statements and schedules are listed in Part IV, Item 15 of this Form 10-K.

Item 9 — Changes in and Disagreements with Accountants on Accounting and Financial Disclosure

None.

Item 9A — Controls and Procedures

Conclusion Regarding the Effectiveness of Disclosure Controls and Procedures and Internal Control Over Financial Reporting

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 report on Form 10-K.

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 fourth quarter of 2015 that materially affected, or are reasonably likely to materially affect, the Company's internal control over financial reporting.

Inherent Limitations over Internal Controls

The Company's internal control over financial reporting is designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of consolidated financial statements for external purposes in accordance with U.S. GAAP. The Company's internal control over financial reporting includes those policies and procedures that:

1. Pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the Company's assets;

2. Provide reasonable assurance that transactions are recorded as necessary to permit preparation of consolidated financial statements in accordance with U.S. GAAP, and that the Company's receipts and expenditures are being made only in accordance with authorizations of its management and directors; and

3. Provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use or disposition of the Company's assets that could have a material effect on the consolidated financial statements.

Internal control over financial reporting cannot provide absolute assurance of achieving financial reporting objectives because of its inherent limitations, including the possibility of human error and circumvention by collusion or overriding of controls. Accordingly, even an effective internal control system may not prevent or detect material misstatements on a timely basis. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions or that the degree of compliance with the policies or procedures may deteriorate.

Management's Report on Internal Control over Financial Reporting

The Company's management is responsible for establishing and maintaining adequate internal control over financial reporting, as such term is defined in Exchange Act Rule 13a-15(f). 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 its internal control over financial reporting based on the framework in *Internal Control — Integrated Framework (2013)* issued by the Committee of Sponsoring Organizations of the Treadway Commission. Based on the Company's evaluation under the framework in *Internal Control — Integrated Framework (2013)*, the Company's management concluded that its internal control over financial reporting was effective as of December 31, 2015.

The effectiveness of the Company's internal control over financial reporting as of December 31, 2015, has been audited by KPMG LLP, the Company's independent registered public accounting firm, as stated in its report which is included in this Form 10-K.

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

The Board of Directors and Stockholders

NRG Yield, Inc.:

We have audited NRG Yield, Inc.'s internal control over financial reporting as of December 31, 2015, based on criteria established in *Internal Control — Integrated Framework (2013)* issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO). NRG Yield, Inc.'s management is responsible for maintaining effective internal control over financial reporting and for its assessment of the effectiveness of internal control over financial reporting, included in the accompanying Management's Report on Internal Control over Financial Reporting. Our responsibility is to express an opinion on the Company's internal control over financial reporting based on our audit.

We conducted our audit in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether effective internal control over financial reporting was maintained in all material respects. Our audit included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, and testing and evaluating the design and operating effectiveness of internal control based on the assessed risk. Our audit also included performing such other procedures as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion.

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

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

In our opinion, NRG Yield, Inc. maintained, in all material respects, effective internal control over financial reporting as of December 31, 2015, based on criteria established in *Internal Control — Integrated Framework (2013)* issued by the Committee of Sponsoring Organizations of the Treadway Commission.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the consolidated balance sheets of NRG Yield, Inc. and subsidiaries as of December 31, 2015 and 2014, and the related consolidated statements of income, comprehensive income, stockholders' equity, and cash flows for each of the years in the three-year period ended December 31, 2015, and our report dated February 29, 2016, expressed an unqualified opinion on those consolidated financial statements.

(signed) KPMG LLP

Philadelphia, PA
February 29, 2016

Item 9B — Other Information

On February 23, 2016, the Company filed a Certificate of Correction of the Company's Second Amended and Restated Certificate of Incorporation with the Secretary of State of the State of Delaware. The Certificate of Correction was filed to clarify that the voting standards for director election and director removal are based on the proportion of "votes entitled to be cast" by the holders of the Company's common stock, which is consistent with the voting scheme adopted by the Company's stockholders at the annual stockholder meeting approving the Recapitalization. The Certificate of Correction became effective upon filing.

A copy of the Certificate of Correction, as filed with the Secretary of State of the State of Delaware on February 23, 2016, is attached as Exhibit 3.3 to this Annual Report on Form 10-K and is incorporated herein by reference.

Also on February 23, 2016, the Company's Third Amended and Restated Bylaws became effective. The Third Amended and Restated Bylaws were adopted to clarify that a quorum for stockholder meetings is based on a majority of the voting power of the capital stock of the Company.

A copy of the Third Amended and Restated Bylaws is attached as Exhibit 3.4 to this Annual Report on Form 10-K and is incorporated herein by reference.

PART III

Item 10 — Directors, Executive Officers and Corporate Governance

Directors

Kirkland B. Andrews has served as Executive Vice President, Chief Financial Officer and director since the Company's formation in December 2012. Mr. Andrews has served as Executive Vice President and Chief Financial Officer of NRG Energy since September 2011. Prior to joining NRG, he served as Managing Director and Co-Head Investment Banking, Power and Utilities—Americas at Deutsche Bank Securities from June 2009 to September 2011. Prior to this, he served in several capacities at Citigroup Global Markets Inc., including Managing Director, Group Head, North American Power from November 2007 to June 2009, and Head of Power M&A, Mergers and Acquisitions from July 2005 to November 2007. In his banking career, Mr. Andrews led multiple large and innovative strategic, debt, equity and commodities transactions. Mr. Andrews' extensive investment banking experience, specifically in the energy industry and financial structuring, brings important experience and skills to the Company's board of directors.

John F. Chlebowski has served as Interim Chairman of the Board since December 2015 and a director since July 2013. Mr. Chlebowski had been a director of NRG from December 2003 to July 2013. Mr. Chlebowski served as the President and Chief Executive Officer of Lakeshore Operating Partners, LLC, a bulk liquid distribution firm, from March 2000 until his retirement in December 2004. From July 1999 until March 2000, Mr. Chlebowski was a senior executive and cofounder of Lakeshore Liquids Operating Partners, LLC, a private venture firm in the bulk liquid distribution and logistics business, and from January 1998 until July 1999, he was a private investor and consultant in bulk liquid distribution. From 1994 until 1997, he was the President and Chief Executive Officer of GATX Terminals Corporation, a subsidiary of GATX Corporation. Prior to that, he served as Vice President of Finance and Chief Financial Officer of GATX Corporation from 1986 to 1994. Mr. Chlebowski is a director of First Midwest Bancorp Inc. and the Non-Executive Chairman of SemGroup Corporation. Mr. Chlebowski also served as a director of Laidlaw International, Inc. from June 2003 until October 2007, SpectraSite, Inc. from June 2004 until August 2005, and Phosphate Resource Partners Limited Partnership from June 2004 until August 2005. Mr. Chlebowski's extensive leadership and financial expertise, as a result of his position as a former chief executive officer and his service on several boards of companies involved in the restructuring or recovery of their core business, enable him to contribute to the board of directors' significant managerial, strategic, and financial oversight skills. Furthermore, Mr. Chlebowski's service on other public boards, notably as a non-executive Chairman, provides valuable insight into the application of various governance principals to the Company's board of directors.

Brian R. Ford has served as a director since July 2013. Mr. Ford was the Chief Executive Officer of Washington Philadelphia Partners, LP, a real estate investment company, from 2008 through 2010. He retired as a partner from Ernst & Young LLP in June 2008 where he had been employed since 1971. Mr. Ford currently serves on the board of various public companies: GulfMark Offshore, Inc., a global provider of marine transportation, since 2009, where he also serves as the chairman of the audit committee and as a member of the governance nominating committee; AmeriGas Propane, Inc., a propane company, since 2013, where he also serves as a member of its audit committee and corporate governance committee; FS Investment Corporation III, a specialty finance company that invests primarily in the debt securities of private U.S. middle-market companies, since 2013, where he also serves as the chairman of the audit committee. He also serves on the boards of Drexel University and Drexel University College of Medicine. Mr. Ford received his B.S. in Economics from Rutgers University. Mr. Ford's extensive experience in accounting and public company matters provides strong financial, audit and accounting skills to the Company's board of directors.

Mauricio Gutierrez has served as Interim President and Chief Executive Officer since December 2015, and a director since the Company's formation in December 2012. From December 2012 to December 2015, Mr. Gutierrez was the Executive Vice President and Chief Operating Officer of the Company. Mr. Gutierrez has also served as President and Chief Executive Officer of NRG since December 2015. Prior to December 2015, Mr. Gutierrez was the Executive Vice President and Chief Operating Officer of NRG from July 2010 to December 2015. Mr. Gutierrez has been with NRG since August 2004 and served in multiple executive positions within NRG including Executive Vice President - Commercial Operations of NRG from January 2009 to July 2010 and Senior Vice President - Commercial Operations of NRG from March 2008 to January 2009. Prior to joining NRG in August 2004, Mr. Gutierrez held various commercial positions within Dynegy, Inc. Mr. Gutierrez's knowledge of the Company's assets, operations and businesses bring important experience and skills to the Company's board of directors.

Ferrell P. McClean has served as a director since July 2013. Ms. McClean was a Managing Director and the Senior Advisor to the head of the Global Oil & Gas Group in Investment Banking at J.P. Morgan Chase & Co. from 2000 through the end of 2001. She joined J.P. Morgan & Co. Incorporated in 1969 and founded the Leveraged Buyout and Restructuring Group within the Mergers & Acquisitions Group in 1986. From 1991 until 2000, Ms. McClean was a Managing Director and co-headed the Global Energy Group within the Investment Banking Group at J.P. Morgan & Co. She retired as a director of GrafTech International in 2014, El Paso Corporation in 2012 and Unocal Corporation in 2005. Ms. McClean's experience in investment banking for industrial companies as well as her experience and understanding of financial accounting, finance and disclosure matters enables her to provide essential guidance to the Company's board of directors and management team.

Christopher S. Sotos has served as a director since May 2013. Mr. Sotos has served as Senior Vice President—Strategy and Mergers and Acquisitions of NRG since November 2012. Previously, he served as NRG's Senior Vice President and Treasurer from March 2008 to September 2012. In this role, he was responsible for all treasury functions, including raising capital, valuation, debt administration and cash management. Mr. Sotos joined NRG in 2004 as a Senior Finance Analyst, following more than nine years in key financial roles within the energy sector and other industries for Houston-based companies such as Koch Capital Markets, Entergy Wholesale Operations and Service Corporation International. Mr. Sotos also serves on the board of FuelCell Energy, Inc. Mr. Sotos brings strong financial and accounting skills to the Company's board of directors.

Executive Officers

For biographical information for Messrs. Gutierrez and Andrews, see above under "Directors."

David Callen has served as Vice President and Chief Accounting Officer since March 2015. In this capacity, Mr. Callen is responsible for directing the Company's financial accounting and reporting activities. Mr. Callen also has served as Senior Vice President and Chief Accounting Officer of NRG since February 2016 and Vice President and Chief Accounting Officer from March 2015 to February 2016. Prior to this, Mr. Callen served as NRG's Vice President, Financial Planning & Analysis from November 2010 to March 2015. He previously served as Director, Finance from October 2007 through October 2010, Director, Financial Reporting from February 2006 through October 2007, and Manager, Accounting Research from September 2004 through February 2006. Prior to NRG, Mr. Callen was an auditor for KPMG LLP in both New York City and Tel Aviv Israel from October 1996 through April 2001.

David R. Hill has served as Executive Vice President and General Counsel since the Company's formation in December 2012. Mr. Hill has served as Executive Vice President and General Counsel of NRG since September 2012. Prior to joining NRG, Mr. Hill was a partner and co-head of Sidley Austin LLP's global energy practice group from February 2009 to August 2012. Prior to joining Sidley Austin, Mr. Hill served as General Counsel of the U.S. Department of Energy from August 2005 to January 2009 and, for the three years prior to that, as Deputy General Counsel for Energy Policy of the DOE. Prior to his federal government services, Mr. Hill was a partner at major law firms in Washington D.C. and Kansas City, Missouri, and handled a variety of regulatory, litigation and corporate matters.

Code of Ethics

The Company has adopted a code of ethics entitled "NRG Yield Code of Conduct" that applies to directors and officers of the Company. It may be accessed through the "Corporate Governance" section of the Company's website at *http://www.nrgyield.com*. The Company also elects to disclose the information required by Form 8-K, Item 5.05, "Amendments to the Registrant's Code of Ethics, or Waiver of a Provision of the Code of Ethics," through the Company's website, and such information will remain available on this website for at least a 12-month period. A copy of the "NRG Yield, Inc. Code of Conduct" is available in print to any stockholder who requests it.

Other information required by this Item will be incorporated by reference to the similarly named section of the Company's Definitive Proxy Statement for its 2016 Annual Meeting of Stockholders.

Item 11 — Executive Compensation

Information required by this Item will be incorporated by reference to the similarly named section of the Company's Definitive Proxy Statement for its 2016 Annual Meeting of Stockholders.

Item 12 — Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters

Securities Authorized for Issuance under Equity Compensation Plans

Plan Category	(a) Number of Securities to be Issued Upon Exercise of Outstanding Options, Warrants and Rights	(b) Weighted-Average Exercise Price of Outstanding Options, Warrants and Rights	(c) Number of Securities Remaining Available for Future Issuance Under Equity Compensation Plans (Excluding Securities Reflected in Column (a))
Equity compensation plans approved by security holders - Class A common stock	25,746	$ —	1,974,254
Equity compensation plans approved by security holders - Class C common stock	42,343	—	1,957,657
Equity compensation plans not approved by security holders	—	N/A	—
Total	68,089	$ —	3,931,911

Other information required by this Item will be incorporated by reference to the similarly named section of the Company's Definitive Proxy Statement for its 2016 Annual Meeting of Stockholders.

Item 13 — Certain Relationships and Related Transactions, and Director Independence

Information required by this Item will be incorporated by reference to the similarly named section of the Company's Definitive Proxy Statement for its 2016 Annual Meeting of Stockholders.

Item 14 — Principal Accounting Fees and Services

Information required by this Item will be incorporated by reference to the similarly named section of the Company's Definitive Proxy Statement for its 2016 Annual Meeting of Stockholders.

PART IV

Item 15 — Exhibits, Financial Statement Schedules

(a)(1) Financial Statements

The following consolidated financial statements of NRG Yield, Inc. and related notes thereto, together with the reports thereon of KPMG LLP, are included herein:

Consolidated Statements of Income — Years ended December 31, 2015, 2014 and 2013

Consolidated Statements of Comprehensive Income — Years ended December 31, 2015, 2014 and 2013

Consolidated Balance Sheets — As of December 31, 2015 and 2014

Consolidated Statements of Cash Flows — Years ended December 31, 2015, 2014 and 2013

Consolidated Statements of Stockholders' Equity — Years ended December 31, 2015, 2014 and 2013

Notes to Consolidated Financial Statements

(a)(2) Financial Statement Schedules

The following schedules of NRG Yield, Inc. are filed as part of Item 15 of this report and should be read in conjunction with the Consolidated Financial Statements:

NRG Yield, Inc. Financial Statements for the year ended December 31, 2015, 2014 and 2013, are included in NRG Yield, Inc.'s Annual Report on Form 10-K pursuant to the requirements of Rule 5-04(c) of Regulation S-X

All other schedules for which provision is made in the applicable accounting regulation of the Securities and Exchange Commission are not required under the related instructions or are inapplicable, and therefore, have been omitted

(a)(3) Exhibits: See Exhibit Index submitted as a separate section of this report

(b) Exhibits

See Exhibit Index submitted as a separate section of this report

(c) Not applicable

Report of Independent Registered Public Accounting Firm

The Board of Directors and Stockholders
NRG Yield, Inc.:

We have audited the accompanying consolidated balance sheets of NRG Yield, Inc. and subsidiaries as of December 31, 2015 and 2014, and the related consolidated statements of income, comprehensive income, stockholders' equity, and cash flows for each of the years in the three-year period ended December 31, 2015. In connection with our audits of the consolidated financial statements, we also have audited financial statement schedule "Schedule I. Condensed Financial Information of Registrant." These consolidated financial statements and financial statement schedule are the responsibility of the Company's management. Our responsibility is to express an opinion on these consolidated financial statements and financial statement schedule based on our audits.

We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of NRG Yield, Inc. and subsidiaries as of December 31, 2015 and 2014, and the results of their operations and their cash flows for each of the years in the three-year period ended December 31, 2015, in conformity with U.S. generally accepted accounting principles. Also in our opinion, the related financial statement schedule, when considered in relation to the basic consolidated financial statements taken as a whole, presents fairly, in all material respects, the information set forth therein.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), NRG Yield, Inc.'s internal control over financial reporting as of December 31, 2015, based on criteria established in *Internal Control - Integrated Framework (2013)* issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO), and our report dated February 29, 2016 expressed an unqualified opinion on the effectiveness of the Company's internal control over financial reporting.

(signed) KPMG LLP

Philadelphia, PA
February 29, 2016

NRG YIELD, INC.

CONSOLIDATED STATEMENTS OF INCOME

(In millions, except per share amounts)	Year ended December 31, 2015	2014 [a]	2013 [a]
Operating Revenues			
Total operating revenues	$ 869	$ 746	$ 387
Operating Costs and Expenses			
Cost of operations	312	266	148
Depreciation and amortization	265	202	74
General and administrative	12	8	7
Acquisition-related transaction and integration costs	3	4	—
Total operating costs and expenses	592	480	229
Operating Income	277	266	158
Other Income (Expense)			
Equity in earnings of unconsolidated affiliates	35	25	22
Other income, net	2	3	3
Loss on extinguishment of debt	(9)	—	—
Interest expense	(238)	(191)	(52)
Total other expense, net	(210)	(163)	(27)
Income Before Income Taxes	67	103	131
Income tax expense	12	4	8
Net Income	55	99	123
Less: Pre-acquisition net (loss) income of Drop Down Assets	(20)	35	14
Net Income Excluding Pre-acquisition Net (Loss) Income of Drop Down Assets	75	64	109
Less: Predecessor income prior to initial public offering on July 22, 2013	—	—	54
Less: Net income attributable to noncontrolling interests	42	48	42
Net Income Attributable to NRG Yield, Inc.	$ 33	$ 16	$ 13
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 and diluted	35	28	23
Weighted average number of Class C common shares outstanding - basic and diluted	49	28	23
Earnings per Weighted Average Class A and Class C Common Share - Basic and Diluted	$ 0.40	$ 0.30	$ 0.29
Dividends Per Class A Common Share	$ 1.015	$ 1.42	$ 0.23
Dividends Per Class C Common Share	$ 0.625	N/A	N/A

[a] Retrospectively adjusted as discussed in Note 1, *Nature of Business*.

See accompanying notes to consolidated financial statements.

NRG YIELD, INC.

CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME

	Year ended December 31,		
	2015	2014 [a]	2013 [a]
		(In millions)	
Net Income	$ 55	$ 99	$ 123
Other Comprehensive (Loss) Income, net of tax			
Unrealized (loss) gain on derivatives, net of income tax benefit (expense) of $10, $5, and ($16)	(8)	(61)	48
Other comprehensive (loss) income	(8)	(61)	48
Comprehensive Income	47	38	$ 171
Less: Predecessor comprehensive income prior to initial public offering on July 22, 2013	—	—	73
Less: Pre-acquisition net (loss) income of Drop Down Assets	(20)	35	14
Less: Comprehensive income (loss) attributable to noncontrolling interests	52	(4)	69
Comprehensive Income Attributable to NRG Yield Inc.	$ 15	$ 7	$ 15

[a] Retrospectively adjusted as discussed in Note 1, *Nature of Business*.

See accompanying notes to consolidated financial statements.

NRG YIELD, INC.

CONSOLIDATED BALANCE SHEETS

ASSETS	December 31, 2015	December 31, 2014 [a]
	(In millions)	
Current Assets		
Cash and cash equivalents	$ 111	$ 429
Restricted cash	48	47
Accounts receivable — trade	95	90
Accounts receivable — affiliate	—	28
Inventory	35	32
Derivative instruments — affiliate	—	2
Notes receivable	7	6
Prepayments and other current assets	22	22
Total current assets	318	656
Property, plant and equipment		
In service	5,748	5,604
Under construction	9	9
Total property, plant and equipment	5,757	5,613
Less accumulated depreciation	(701)	(438)
Net property, plant and equipment	5,056	5,175
Other Assets		
Equity investments in affiliates	798	410
Notes receivable	10	15
Intangible assets, net of accumulated amortization of $93 and $38	1,362	1,424
Derivative instruments	—	2
Deferred income taxes	170	134
Other non-current assets	61	44
Total other assets	2,401	2,029
Total Assets	$ 7,775	$ 7,860

[a] Retrospectively adjusted as discussed in Note 1, *Nature of Business*.

See accompanying notes to consolidated financial statements.

NRG YIELD, INC.

CONSOLIDATED BALANCE SHEETS (Continued)

LIABILITIES AND STOCKHOLDERS' EQUITY	December 31, 2015	December 31, 2014 (a)
	(In millions, except share information)	
Current Liabilities		
Current portion of long-term debt	$ 241	$ 224
Accounts payable	23	22
Accounts payable — affiliate	85	46
Derivative instruments	39	52
Accrued expenses and other current liabilities	68	65
Total current liabilities	456	409
Other Liabilities		
Long-term debt	4,562	4,697
Derivative instruments	61	77
Other non-current liabilities	64	52
Total non-current liabilities	4,687	4,826
Total Liabilities	5,143	5,235
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 December 31, 2015 and 154,650,000 shares issued and outstanding (Class A 34,586,250, Class B 42,738,750, Class C 34,586,250, Class D 42,738,750) at December 31, 2014	1	—
Additional paid-in capital	1,855	1,240
Retained earnings	12	3
Accumulated other comprehensive loss	(27)	(9)
Noncontrolling interest	791	1,391
Total Stockholders' Equity	2,632	2,625
Total Liabilities and Stockholders' Equity	$ 7,775	$ 7,860

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

See accompanying notes to consolidated financial statements.

NRG YIELD, INC.
CONSOLIDATED STATEMENTS OF CASH FLOWS

	Year ended December 31,		
	2015	2014 [a]	2013 [a]
		(In millions)	
Cash Flows from Operating Activities			
Net income	$ 55	$ 99	$ 123
Adjustments to reconcile net income to net cash provided by operating activities:			
Distributions in excess of equity in earnings of unconsolidated affiliates	29	5	(6)
Depreciation and amortization	265	202	74
Amortization of financing costs and debt discount/premiums	16	10	4
Amortization of intangibles and out-of-market contracts	54	28	1
Adjustment for debt extinguishment	9	—	—
Change in deferred income taxes	12	4	8
Changes in derivative instruments	(45)	(14)	(21)
Changes in other working capital	(22)	(24)	(63)
Net Cash Provided by Operating Activities	373	310	120
Cash Flows from Investing Activities			
Acquisition of businesses, net of cash acquired	(37)	(901)	(120)
Acquisition of Drop Down Assets, net of cash acquired	(698)	(311)	—
Capital expenditures	(29)	(33)	(353)
(Increase) decrease in restricted cash	(1)	49	(43)
Decrease in notes receivable, including affiliates	7	8	10
Proceeds from renewable energy grants	—	137	25
Net investments in unconsolidated affiliates	(360)	7	(34)
Other	—	11	—
Net Cash Used in Investing Activities	(1,118)	(1,033)	(515)
Cash Flows from Financing Activities			
Contributions from tax equity investors	122	190	—
Capital contributions from NRG	—	2	171
Distributions and return of capital to NRG prior to the acquisition of Drop Down Assets and IPO	(38)	(290)	(707)
Proceeds from the issuance of common stock	599	630	468
Payment of dividends and distributions	(139)	(101)	(15)
Proceeds from issuance of long-term debt	844	975	594
Payment of debt issuance costs	(13)	(36)	(5)
Payments for long-term debt — external	(948)	(277)	(72)
Payments for long-term debt — affiliate	—	—	(2)
Net Cash Provided by Financing Activities	427	1,093	432
Net (Decrease) Increase in Cash and Cash Equivalents	(318)	370	37
Cash and Cash Equivalents at Beginning of Period	429	59	22
Cash and Cash Equivalents at End of Period	$ 111	$ 429	$ 59
Supplemental Disclosures			
Interest paid, net of amount capitalized	$ (251)	$ (180)	$ (63)
Non-cash investing and financing activities:			
Additions (reductions) to fixed assets for accrued capital expenditures	1	(21)	1
Decrease to fixed assets for accrued grants	—	—	(207)
Decrease to fixed assets for deferred tax asset	—	—	(12)
Non-cash addition to additional paid-in capital for change in tax basis of property, plant and equipment for assets acquired from NRG	38	(14)	153
Non-cash return of capital and distributions to NRG, net of contributions	$ (22)	$ 1,021	$ 4

[a] Retrospectively adjusted as discussed in Note 1, *Nature of Business*.

See accompanying notes to consolidated financial statements.

NRG YIELD, INC.
CONSOLIDATED STATEMENTS OF STOCKHOLDERS' EQUITY

(In millions)	Preferred Stock	Common Stock	Additional Paid-In Capital	Retained Earnings	Accumulated Other Comprehensive Income (Loss)	Noncontrolling Interest	Members' Equity	Total Members'/ Stockholders' Equity
Balances at December 31, 2012 [a]	$ —	$ —	$ —	$ —	$ —	$ —	$ 1,002	$ 1,002
Members' equity - Acquired Drop Down Assets	—	—	—	—	—	—	240	240
Balances at December 31, 2012	—	—	—	—	—	—	1,242	1,242
Net income	—	—	—	—	—	—	54	54
Pre-acquisition net loss of acquired Drop Down Assets	—	—	—	—	—	—	(3)	(3)
Unrealized gain on derivatives, net of tax	—	—	—	—	—	—	38	38
Capital contributions from NRG, cash	—	—	—	—	—	—	171	171
Capital contributions from NRG, non-cash	—	—	—	—	—	—	66	66
Dividends and return of capital to NRG, cash	—	—	—	—	—	—	(312)	(312)
Dividends and return of capital to NRG, non-cash	—	—	—	—	—	—	(33)	(33)
Balance as of July 22, 2013	$ —	$ —	$ —	$ —	$ —	$ —	$ 1,223	$ 1,223
Net income	—	—	—	13	—	42	—	55
Pre-acquisition net income of acquired Drop Down Assets [c]	—	—	—	—	—	17	—	17
Unrealized (loss) gain on derivatives, net	—	—	—	—	(3)	9	—	6
Capital contributions from NRG, non-cash	—	—	—	—	—	14	—	14
Distributions and return of capital to NRG, cash	—	—	—	—	—	—	(395)	(395)
Transfer of predecessors' equity to noncontrolling interest	—	—	—	—	3	825	(828)	—
Reduction to non-controlling interest, non-cash	—	—	—	—	—	(43)	—	(43)
Common shares issued in public offering	—	—	468	—	—	—	—	468
Adjustment for change in tax basis of property, plant and equipment, non-cash	—	—	153	—	—	—	—	153
Common stock dividends	—	—	—	(5)	—	(10)	—	(15)
Balances at December 31, 2013	$ —	$ —	$ 621	$ 8	$ —	$ 854	$ —	$ 1,483
Net income	—	—	—	16	—	48	—	64
Pre-acquisition net income of acquired Drop Down Assets [c]	—	—	—	—	—	35	—	35
Unrealized loss on derivatives, net of tax [c]	—	—	—	—	(9)	(52)	—	(61)
Payment for June 2014 Drop Down Assets	—	—	—	—	—	(357)	—	(357)
Capital contributions from NRG, non-cash [b]	—	—	—	—	—	1,021	—	1,021
Distributions and returns of capital to NRG net of contributions, cash [c]	—	—	—	—	—	(288)	—	(288)
Capital contributions from tax equity investors	—	—	—	—	—	190	—	190
Proceeds from the issuance of Class A common stock	—	—	630	—	—	—	—	630
Non-cash adjustment for change in tax basis of property, plant and equipment	—	—	(14)	—	—	—	—	(14)
Equity portion of the Convertible Notes due 2019	—	—	23	—	—	—	—	23
Common stock dividends	—	—	(20)	(21)	—	(60)	—	(101)
Balances at December 31, 2014	$ —	$ —	$ 1,240	$ 3	$ (9)	$ 1,391	$ —	$ 2,625
Net income	—	—	—	33	—	42	—	75
Pre-acquisition net loss of acquired Drop Down Assets	—	—	—	—	—	(20)	—	(20)
Unrealized loss on derivatives, net of tax	—	—	—	—	(18)	10	—	(8)
Payment for January 2015 Drop Down Assets	—	—	—	—	—	(489)	—	(489)
Payment for November 2015 Drop Down Assets	—	—	—	—	—	(209)	—	(209)
Capital contributions from tax equity investors	—	—	—	—	—	122	—	122
Noncontrolling interest acquired in Spring Canyon acquisition	—	—	—	—	—	74	—	74
Distributions and return of capital to NRG, cash	—	—	—	—	—	(38)	—	(38)
Distributions and return of capital to NRG, net of contributions, non-cash	—	—	—	—	—	(22)	—	(22)
Stock-based compensation	—	—	1	—	—	—	—	1
Proceeds from the issuance of Class C Common Stock	—	1	598	—	—	—	—	599
Non-cash adjustment for change in tax basis of property, plant and equipment	—	—	38	—	—	—	—	38
Equity portion of the Convertible Notes due 2021	—	—	23	—	—	—	—	23
Common stock dividends	—	—	(45)	(24)	—	(70)	—	(139)
Balance as of December 31, 2015	$ —	$ 1	$ 1,855	$ 12	$ (27)	$ 791	$ —	$ 2,632

[a] As previously reported in the Company's audited financial statements for the year ended December 31, 2014, included in the Form 8-K dated May 22, 2015.
[b] Capital contributions from NRG, non-cash, primarily represent Drop Down Assets' equity transferred from NRG to the Company in accordance with guidance on business combinations between entities under common control, as further described in Note 1, *Nature of Business.*
[c] Retrospectively adjusted, as discussed in Note 1, *Nature of Business*.

See accompanying notes to consolidated financial statements.

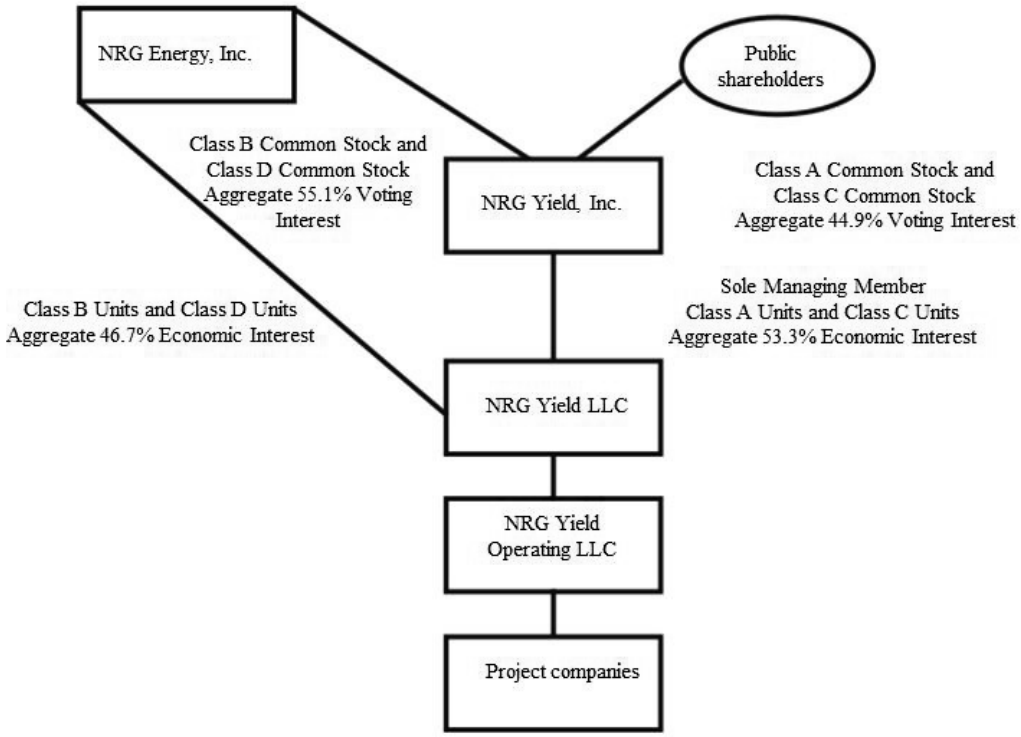
Note 1 — *Nature of Business*

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. The Company used the net proceeds from its initial public offering of Class A common stock on July 22, 2013, to acquire 19,011,250 Class A units of NRG Yield LLC from NRG, as well as 3,500,000 Class A units directly from NRG Yield LLC. At the time of the offering, NRG owned 42,738,750 NRG Yield LLC Class B units. NRG Yield LLC, through its wholly owned subsidiary, NRG Yield Operating LLC, is a 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.

On July 29, 2014, the Company issued 12,075,000 shares of Class A common stock for net proceeds, after underwriting discount and expenses, of $630 million. The Company utilized the proceeds of the offering to acquire 12,075,000 additional Class A units of NRG Yield LLC. On May 14, 2015, the Company completed a stock split in connection with which 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, the Company completed the issuance of 28,198,000 shares of Class C common stock for net proceeds of $599 million. See further discussion in Note 11, *Stockholders' Equity*.

The holders of the Company's issued and 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 December 31, 2015:



For the periods prior to the initial public offering, the accompanying combined financial statements represent the combination of the assets that NRG Yield LLC acquired and were prepared using NRG's historical basis in the assets and liabilities. For the purposes of the combined financial statements, the term "NRG Yield" represents the accounting predecessor, or the combination of the acquired businesses. For all periods subsequent to the initial public offering, the accompanying audited consolidated financial statements represent the consolidated results of the Company, which consolidates NRG Yield LLC through its controlling interest.

As of December 31, 2015, 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[b]	50%	95	Connecticut Light & Power	2040
GenConn Middletown [b]	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 [b]	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	48.95%	122	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
		482		
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 [c][d]	100%	137	Southern California Edison	2038
Alta XI [c][d]	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
Pinnacle	100%	55	Maryland Department of General Services and University System of Maryland	2031
San Juan Mesa	56.3%	68	Southwestern Public Service Company	2025

Projects	Percentage Ownership	Net Capacity (MW) [a]	Offtake Counterparty	Expiration
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 [c]	90.1%	29	Platte River Power Authority	2039
Spring Canyon III [c]	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		
Thermal				
Thermal equivalent MWt[e]	100%	1,315	Various	Various
Thermal generation	100%	124	Various	Various
Total net capacity (excluding equivalent MWt) [f]		4,559		

[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 December 31, 2015.
[b] On September 30, 2015, the Company acquired NRG's remaining 0.05% for an immaterial amount.
[c] Projects are part of tax equity arrangements, as further described in Note 2, *Summary of Significant Accounting Policies* and Note 5, *Investments Accounted for by the Equity Method and Variable Interest Entities*.
[d] PPA began on January 1, 2016.
[e] 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.
[f] Total net capacity excludes capacity for RPV Holdco and DGPV Holdco, which are consolidated by NRG, as further described in Note 5, *Investments Accounted for by the Equity Method and Variable Interest Entities.*

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 of the 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.

The historical combined financial statements include allocations of certain NRG corporate expenses. Management believes the assumptions and methodology underlying the allocation of general corporate overhead expenses are reasonable. The allocated costs include legal, accounting, tax, treasury, information technology, insurance, employee benefit costs, and other corporate costs. However, such expenses may not be indicative of the actual level of expense that would have been incurred if the Company had operated as an independent, publicly-traded company during the period prior to the offering or of the costs expected to be incurred in the future. Allocations of NRG corporate expenses were $3 million for the period from January 1, 2013, through July 22, 2013. In connection with the initial public offering, the Company entered into a management services agreement with NRG for various services, including human resources, accounting, tax, legal, information systems, treasury, and risk management. Costs incurred by the Company under this agreement were $3 million for the period from July 23, 2013, through December 31, 2013, $6 million for the year ended December 31, 2014 and $8 million for the year ended December 31, 2015, which included certain direct expenses incurred by NRG on behalf of the Company.

For the period prior to the initial public offering, members' equity represents the combined equity of the Company's subsidiaries, including adjustments necessary to present the Company's financial statements as if the Company were in existence as of the beginning of the periods presented. Member's equity represents NRG's equity in the subsidiaries, and accordingly, in connection with the initial public offering, the historical equity balance as of that date was reclassified into noncontrolling interest. Subsequent to the initial public offering, stockholders' equity represents the equity associated with the Class A and Class C common stockholders, with the equity associated with the Class B and Class D common stockholders, or NRG, classified as noncontrolling interest.

As described in Note 3, *Business Acquisitions*, the Company has completed three acquisitions of Drop Down Assets from NRG during the years ended December 31, 2015, and December 31, 2014, as follows:

- 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, for total 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 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).
- 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, plus assumed project-level debt of $737 million.
- On June 30, 2014, the Company acquired the TA High Desert, Kansas South, and El Segundo projects from NRG for total cash consideration of $357 million plus assumed project level debt of $612 million.

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. Accordingly, the Company prepared its consolidated financial statements and the notes to the consolidated financial statements to reflect the transfers as if they had taken place from the beginning of the financial statements period, or from the date the entities were under common control (if later than the beginning of the financial statements period), which was May 13, 2013 for Kansas South, March 28, 2013 for TA High Desert, and April 1, 2014 for the January 2015 Drop Down Assets and the majority of the November 2015 Drop Down Assets, and which represent the dates these entities were acquired by NRG. The recast did not affect net income attributable to NRG Yield, Inc., weighted average number of shares outstanding, earnings per common share, or dividends. With respect to the November 2015 Drop Down Asset acquisition, the Company has recorded all minority interests in NRG Wind TE Holdco as noncontrolling interest in the Consolidated Financial Statements for all periods presented.

Note 2 — *Summary of Significant Accounting Policies*

Basis of Presentation and Principles of Consolidation

The Company's consolidated and combined financial statements have been prepared in accordance with U.S. GAAP. The FASB ASC is the source of authoritative U.S. GAAP to be applied by nongovernmental entities. In addition, the rules and interpretative releases of the SEC under authority of federal securities laws are also sources of authoritative U.S. GAAP for SEC registrants.

The consolidated and combined financial statements include the Company's accounts and operations and those of its subsidiaries in which it has a controlling interest. All significant intercompany transactions and balances have been eliminated in consolidation. The usual condition for a controlling financial interest is ownership of a majority of the voting interests of an entity. However, a controlling financial interest may also exist through arrangements that do not involve controlling voting interests. As such, the Company applies the guidance of ASC 810, *Consolidations,* or ASC 810, to determine when an entity that is insufficiently capitalized or not controlled through its voting interests, referred to as a variable interest entity, or VIE, should be consolidated.

Cash and Cash Equivalents

Cash and cash equivalents include highly liquid investments with an original maturity of three months or less at the time of purchase. Cash and cash equivalents held at project subsidiaries was $93 million and $74 million as of December 31, 2015, and 2014, respectively.

Restricted Cash

Restricted cash consists primarily of funds held to satisfy the requirements of certain debt agreements and funds held within the Company's projects that are restricted in their use. Of these funds as of December 31, 2015, approximately $2 million is designated for current debt service payments, $7 million is designated to fund operating expenses and $2 million is designated for distributions to the Company, with the remaining $37 million restricted for reserves including debt service, performance obligations and other reserves as well as capital expenditures.

Trade Receivables and Allowance for Doubtful Accounts

Trade receivables are reported on the balance sheet at the invoiced amount adjusted for any write-offs and the allowance for doubtful accounts. The allowance for doubtful accounts is reviewed periodically based on amounts past due and significance. The allowance for doubtful accounts was immaterial as of December 31, 2015, and 2014.

Inventory

Inventory consists principally of spare parts and fuel oil and is valued at the weighted average cost, unless evidence indicates that the weighted average cost will be recovered with a normal profit in the ordinary course of business. The Company removes fuel inventories as they are used in the production of steam, chilled water or electricity. Spare parts inventory are removed when they are used for repairs, maintenance or capital projects.

Property, Plant and Equipment

Property, plant and equipment are stated at cost or, in the case of business acquisitions, fair value; however impairment adjustments are recorded whenever events or changes in circumstances indicate that their carrying values may not be recoverable. See Note 3, *Business Acquisitions,* for more information on acquired property, plant and equipment. Significant additions or improvements extending asset lives are capitalized as incurred, while repairs and maintenance that do not improve or extend the life of the respective asset are charged to expense as incurred. Depreciation is computed using the straight-line method over the estimated useful lives. Certain assets and their related accumulated depreciation amounts are adjusted for asset retirements and disposals with the resulting gain or loss included in cost of operations in the consolidated statements of operations.

Additionally, the Company reduces the book value of the property, plant and equipment of its eligible renewable energy projects for any cash grants that are submitted to the U.S. Treasury Department when the receivable is recorded for the net realizable amount. The related deferred tax asset is also recorded with a corresponding reduction to the book value of the property, plant and equipment.

Asset Impairments

Long-lived assets that are held and used are reviewed for impairment whenever events or changes in circumstances indicate carrying values may not be recoverable. Such reviews are performed in accordance with ASC 360. An impairment loss is recognized if the total future estimated undiscounted cash flows expected from an asset are less than its carrying value. An impairment charge is measured by the difference between an asset's carrying amount and fair value with the difference recorded in operating costs and expenses in the statements of operations. Fair values are determined by a variety of valuation methods, including appraisals, sales prices of similar assets and present value techniques.

Investments accounted for by the equity method are reviewed for impairment in accordance with ASC 323, *Investments-Equity Method and Joint Ventures*, which requires that a loss in value of an investment that is other than a temporary decline should be recognized. The Company identifies and measures losses in the value of equity method investments based upon a comparison of fair value to carrying value.

Capitalized Interest

Interest incurred on funds borrowed to finance capital projects is capitalized, until the project under construction is ready for its intended use. The amount of interest capitalized for the year ended December 31, 2013, was $18 million. The Company recorded less than $1 million of capitalized interest during the years ended December 31, 2015, and 2014.

When a project is available for operations, capitalized interest is reclassified to property, plant and equipment and depreciated on a straight-line basis over the estimated useful life of the project's related assets.

Debt Issuance Costs

Debt issuance costs are capitalized and amortized as interest expense on a basis which approximates the effective interest method over the term of the related debt. As discussed below, as of December 31, 2015, the Company adopted ASU 2015-03, *Interest - Imputation of Interest (Subtopic 835-30): Simplifying the Presentation of Debt Issuance Costs*, and reclassified debt issuance costs to be presented as a direct deduction from the carrying amount of the related debt in both the current and prior periods.

Intangible Assets

Intangible assets represent contractual rights held by the Company. The Company recognizes specifically identifiable intangible assets including customer contracts, customer relationships, power purchase agreements and development rights when specific rights and contracts are acquired. These intangible assets are amortized primarily on a straight-line basis.

Notes Receivable

Notes receivable consists of receivables related to the financing of required network upgrades. The notes issued with respect to network upgrades will be repaid within a 5 year period following the date each facility reaches commercial operations.

Income Taxes

The Company accounts for income taxes using the liability method in accordance with ASC 740, *Income Taxes*, or ASC 740, which requires that it use the asset and liability method of accounting for deferred income taxes and provide deferred income taxes for all significant temporary differences.

The Company has two categories of income tax expense or benefit — current and deferred, as follows:

- Current income tax expense or benefit consists solely of current taxes payable less applicable tax credits, and
- Deferred income tax expense or benefit is the change in the net deferred income tax asset or liability, excluding amounts charged or credited to accumulated other comprehensive income.

The Company reports some of its revenues and expenses differently for financial statement purposes than for income tax return purposes, resulting in temporary and permanent differences between the Company's financial statements and income tax returns. The tax effects of such temporary differences are recorded as either deferred income tax assets or deferred income tax liabilities in the Company's consolidated balance sheets. The Company measures its deferred income tax assets and deferred income tax liabilities using income tax rates that are currently in effect. The Company believes it is more likely than not that the results of future operations will generate sufficient taxable income which includes the future reversal of existing taxable temporary differences to realize deferred tax assets, net of valuation allowances. A valuation allowance is recorded to reduce the net deferred tax assets to an amount that is more-likely-than-not to be realized.

The Company accounts for uncertain tax positions in accordance with ASC 740, which applies to all tax positions related to income taxes. Under ASC 740, tax benefits are recognized when it is more-likely-than-not that a tax position will be sustained upon examination by the authorities. The benefit recognized from a position that has surpassed the more-likely-than-not threshold is the largest amount of benefit that is more than 50% likely to be realized upon settlement. The Company recognizes interest and penalties accrued related to uncertain tax benefits as a component of income tax expense.

In accordance with ASC 805 and as discussed further in Note 13, *Income Taxes*, changes to existing net deferred tax assets or valuation allowances or changes to uncertain tax benefits, are recorded to income tax expense.

Revenue Recognition

Thermal Revenues

Steam and chilled water revenue is recognized based on customer usage as determined by meter readings taken at month-end. Some locations read customer meters throughout the month, and recognize estimated revenue for the period between meter read date and month-end. The Thermal Business subsidiaries collect and remit state and local taxes associated with sales to their customers, as required by governmental authorities. These taxes are presented on a net basis in the income statement.

Power Purchase Agreements, or PPAs

The majority of the Company’s revenues are obtained through PPAs or other contractual agreements. In order to determine lease classification as operating, the Company evaluates the terms of the PPA to determine if the lease includes any of the following provisions which would indicate capital lease treatment:

- Transfers the ownership of the generating facility,
- Bargain purchase option at the end of the term of the lease,
- Lease term is greater than 75% of the economic life of the generating facility, or
- Present value of minimum lease payments exceeds 90% of the fair value of the generating facility at inception of the lease

In considering the above it was determined that all of Company’s PPAs are operating leases. ASC 840 requires the minimum lease payments received to be amortized over the term of the lease and contingent rentals are recorded when the achievement of the contingency becomes probable. Judgment is required by management in determining the economic life of each generating facility, in evaluating whether certain lease provisions constitute minimum payments or represent contingent rent and other factors in determining whether a contract contains a lease and whether the lease is an operating lease or capital lease.

Certain of these leases have no minimum lease payments and all of the rental income under these leases is recorded as contingent rent on an actual basis when the electricity is delivered. The contingent rental income recognized in the years ended December 31, 2015, 2014 and 2013 was $332 million, $212 million and $88 million, respectively.

Derivative Financial Instruments

The Company accounts for derivative financial instruments under ASC 815, *Derivatives and Hedging*, or ASC 815, which requires the Company to record all derivatives on the balance sheet at fair value unless they qualify for a NPNS exception. Changes in the fair value of non-hedge derivatives are immediately recognized in earnings. Changes in the fair value of derivatives accounted for as hedges, if elected for hedge accounting, are either:

- Recognized in earnings as an offset to the changes in the fair value of the related hedged assets, liabilities and firm commitments; or
- Deferred and recorded as a component of accumulated OCI until the hedged transactions occur and are recognized in earnings.

The Company's primary derivative instruments are power sales contracts used to mitigate variability in earnings due to fluctuations in market prices, fuels purchase contracts used to control customer reimbursable fuel cost, and interest rate instruments used to mitigate variability in earnings due to fluctuations in interest rates. On an ongoing basis, the Company assesses the effectiveness of all derivatives that are designated as hedges for accounting purposes in order to determine that each derivative continues to be highly effective in offsetting changes in fair values or cash flows of hedged items. Internal analyses that measure the statistical correlation between the derivative and the associated hedged item determine the effectiveness of such a contract designated as a hedge. If it is determined that the derivative instrument is not highly effective as a hedge, hedge accounting will be discontinued prospectively. In this case, the gain or loss previously deferred in accumulated OCI would be frozen until the underlying hedged item is delivered unless the transaction being hedged is no longer probable of occurring in which case the amount in OCI would be immediately reclassified into earnings. If the derivative instrument is terminated, the effective portion of this derivative deferred in accumulated OCI will be frozen until the underlying hedged item is delivered.

Revenues and expenses on contracts that qualify for the NPNS exception are recognized when the underlying physical transaction is delivered. While these contracts are considered derivative financial instruments under ASC 815, they are not recorded at fair value, but on an accrual basis of accounting. If it is determined that a transaction designated as NPNS no longer meets the scope exception, the fair value of the related contract is recorded on the balance sheet and immediately recognized through earnings.

Concentrations of Credit Risk

Financial instruments which potentially subject the Company to concentrations of credit risk consist primarily of accounts receivable, notes receivable and derivative instruments, which are concentrated within entities engaged in the energy and financial industry. These industry concentrations may impact the overall exposure to credit risk, either positively or negatively, in that the customers may be similarly affected by changes in economic, industry or other conditions. In addition, many of the Company's projects have only one customer. However, the Company believes that the credit risk posed by industry concentration is offset by the diversification and creditworthiness of its customer base. See Note 6, *Fair Value of Financial Instruments,* for a further discussion of derivative concentrations and Note 12, *Segment Reporting*, for concentration of counterparties.

Fair Value of Financial Instruments

The carrying amount of cash and cash equivalents, restricted cash, accounts receivable, accounts payable, intercompany accounts payable and receivable, and accrued expenses and other liabilities approximate fair value because of the short-term maturity of these instruments. See Note 6, *Fair Value of Financial Instruments,* for a further discussion of fair value of financial instruments.

Asset Retirement Obligations

Asset retirement obligations, or AROs, are accounted for in accordance with ASC 410-20, *Asset Retirement Obligations,* or ASC 410-20. Retirement obligations associated with long-lived assets included within the scope of ASC 410-20 are those for which a legal obligation exists under enacted laws, statutes, and written or oral contracts, including obligations arising under the doctrine of promissory estoppel, and for which the timing and/or method of settlement may be conditional on a future event. ASC 410-20 requires an entity to recognize the fair value of a liability for an ARO in the period in which it is incurred and a reasonable estimate of fair value can be made.

Upon initial recognition of a liability for an ARO, the asset retirement cost is capitalized by increasing the carrying amount of the related long-lived asset by the same amount. Over time, the liability is accreted to its future value, while the capitalized cost is depreciated over the useful life of the related asset. The Company's asset retirement obligations were $39 million and $29 million as of December 31, 2015, and 2014, respectively. The Company records AROs as part of other non-current liabilities on its balance sheet.

Guarantees

The Company enters into various contracts that include indemnification and guarantee provisions as a routine part of its business activities. Examples of these contracts include EPC agreements, operation and maintenance agreements, service agreements, commercial sales arrangements and other types of contractual agreements with vendors and other third parties, as well as affiliates. These contracts generally indemnify the counterparty for tax, environmental liability, litigation and other matters, as well as breaches of representations, warranties and covenants set forth in these agreements. Because many of the guarantees and indemnities the Company issues to third parties and affiliates do not limit the amount or duration of its obligations to perform under them, there exists a risk that the Company may have obligations in excess of the amounts agreed upon in the contracts mentioned above. For those guarantees and indemnities that do not limit the liability exposure, it may not be able to estimate what the liability would be, until a claim is made for payment or performance, due to the contingent nature of these contracts.

Investments Accounted for by the Equity Method

The Company has investments in nine energy projects accounted for by the equity method, three of which are VIEs, where the Company is not a primary beneficiary, and two of which are owned by a subsidiary that is consolidated as a VIE, as described in Note 5, *Investments Accounted for by the Equity Method and Variable Interest Entities*. The equity method of accounting is applied to these investments in affiliates because the ownership structure prevents the Company from exercising a controlling influence over the operating and financial policies of the projects. Under this method, equity in pre-tax income or losses of the investments is reflected as equity in earnings of unconsolidated affiliates.

Sale Leaseback Arrangements

The Company is party to sale-leaseback arrangements that provide for the sale of certain assets to a third party and simultaneous leaseback to the Company. In accordance with ASC 840-40, *Sale-Leaseback Transactions*, if the seller-lessee retains, through the leaseback, substantially all of the benefits and risks incident to the ownership of the property sold, the sale-leaseback transaction is accounted for as a financing arrangement. An example of this type of continuing involvement would include an option to repurchase the assets or the buyer-lessor having the option to sell the assets back to the Company. This provision is included in most of the Company's sale-leaseback arrangements. As such, the Company accounts for these arrangements as financings.

Under the financing method, the Company does not recognize as income any of the sale proceeds received from the lessor that contractually constitutes payment to acquire the assets subject to these arrangements. Instead, the sale proceeds received are accounted for as financing obligations and leaseback payments made by the Company are allocated between interest expense and a reduction to the financing obligation. Interest on the financing obligation is calculated using the Company's incremental borrowing rate at the inception of the arrangement on the outstanding financing obligation. Judgment is required to determine the appropriate borrowing rate for the arrangement and in determining any gain or loss on the transaction that would be recorded either at the end of or over the lease term.

Business Combinations

The Company accounts for its business combinations in accordance with ASC 805, *Business Combinations,* or ASC 805. ASC 805 requires an acquirer to recognize and measure in its financial statements the identifiable assets acquired, the liabilities assumed, and any noncontrolling interest in the acquiree at fair value at the acquisition date. It also recognizes and measures the goodwill acquired or a gain from a bargain purchase in the business combination and determines what information to disclose to enable users of an entity's financial statements to evaluate the nature and financial effects of the business combination. In addition, transaction costs are expensed as incurred.

Use of Estimates

The preparation of consolidated financial statements in accordance with U.S. GAAP requires management to make estimates and assumptions. These estimates and assumptions impact the reported amount of assets and liabilities and disclosures of contingent assets and liabilities as of the date of the consolidated financial statements. They also impact the reported amount of net earnings during the reporting period. Actual results could be different from these estimates.

In recording transactions and balances resulting from business operations, the Company uses estimates based on the best information available. Estimates are used for such items as plant depreciable lives, tax provisions, uncollectible accounts, environmental liabilities, acquisition accounting and legal costs incurred in connection with recorded loss contingencies, among others. As better information becomes available or actual amounts are determinable, the recorded estimates are revised. Consequently, operating results can be affected by revisions to prior accounting estimates.

Tax Equity Arrangements

Certain portions of the Company's noncontrolling interests in subsidiaries represent third-party interests in the net assets under certain tax equity arrangements, which are consolidated by the Company, that have been entered into to finance the cost of wind facilities eligible for certain tax credits. Additionally, certain portions of the Company's investments in unconsolidated affiliates reflect the Company's interests in tax equity arrangements, that are not consolidated by the Company, that have been entered into to finance the cost of distributed solar energy systems under operating leases or PPAs eligible for certain tax credits. The Company has determined that the provisions in the contractual agreements of these structures represent substantive profit sharing arrangements. Further, the Company has determined that the appropriate methodology for calculating the noncontrolling interest and investment in unconsolidated affiliates that reflects the substantive profit sharing arrangements is a balance sheet approach utilizing the hypothetical liquidation at book value, or HLBV, method. Under the HLBV method, the amounts reported as noncontrolling interests and investment in unconsolidated affiliates represent the amounts the investors to the tax equity arrangements would hypothetically receive at each balance sheet date under the liquidation provisions of the contractual agreements, assuming the net assets of the funding structures were liquidated at their recorded amounts determined in accordance with U.S. GAAP. The investors' interests in the results of operations of the funding structures are determined as the difference in noncontrolling interests and investment in unconsolidated affiliates at the start and end of each reporting period, after taking into account any capital transactions between the structures and the funds' investors. The calculations utilized to apply the HLBV method include estimated calculations of taxable income or losses for each reporting period.

Reclassifications

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

Recent Accounting Developments

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 that 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 2015-17 — In November 2015, the FASB issued ASU No. 2015-17, *Income Taxes (Topic 740): Balance Sheet Classification of Deferred Taxes*, or ASU No. 2015-17. The amendments of ASU No. 2015-17 require that deferred tax liabilities and assets, as well as any related valuation allowance, be presented as noncurrent in a classified statement of financial position. The guidance in ASU No. 2015-17 is effective for financial statements issued for fiscal years beginning after December 15, 2016, and interim periods within those annual periods. The amendments may be applied either prospectively to all deferred tax liabilities and assets or retrospectively to all periods presented. Early adoption is permitted. The Company adopted the standard for the year ended December 31, 2015, and elected to apply the amendments retrospectively. The adoption did not have any impact on the Company's results of operations, cash flows, or net assets.

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 adoption of this standard is not expected to have a material impact on the Company's results of operations, cash flows or financial position.

ASU 2015-03 and ASU 2015-15 — In April 2015, the FASB issued ASU No. 2015-03, *Interest - Imputation of Interest (Subtopic 835-30): Simplifying the Presentation of Debt Issuance Costs*, or ASU No. 2015-03. The amendments of ASU No. 2015-03 were issued to reduce complexity in the balance sheet presentation of debt issuance costs. ASU No. 2015-03 requires that debt issuance costs be presented in the balance sheet as a direct deduction from the carrying amount of debt liability, consistent with debt discounts or premiums. The recognition and measurement guidance for debt issuance costs are not affected by the amendments in this standard. Additionally, in August 2015, the FASB issued ASU No. 2015-15, *Interest - Imputation of Interest (Subtopic 835-30): Presentation and Subsequent Measurement of Debt Issuance Costs Associated with Line-of-Credit Arrangements,* or ASU No. 2015-15, as ASU No. 2015-03 did not specifically address presentation or subsequent measurement of debt issuance costs related to line-of-credit arrangements. ASU No. 2015-15 allows an entity to continue to defer and present debt issuance costs ratably over the term of the line-of-credit arrangement, regardless of whether there are any outstanding borrowings on the line-of-credit arrangement. The guidance in ASU No. 2015-03 and ASU No. 2015-15 is effective for financial statements issued for fiscal years beginning after December 15, 2015, and interim periods within those fiscal years. Early adoption is permitted for financial statements that have not been previously issued. The Company adopted ASU No. 2015-03 for the year ended December 31, 2015, which resulted in decreases to other assets and debt of $60 million and $64 million as of December 31, 2015, and December 31, 2014, respectively. The adoption of this standard had no impact on the Company's results of operations, cash flows or net assets.

ASU 2015-02 — In February 2015, the FASB issued ASU No. 2015-02, *Consolidation (Topic 810): Amendments to the Consolidation Analysis*, or ASU No. 2015-02. The amendments of ASU No. 2015-02 were issued in an effort to minimize situations under previously existing guidance in which a reporting entity was required to consolidate another legal entity in which that reporting entity did not have: (1) the ability through contractual rights to act primarily on its own behalf; (2) ownership of the majority of the legal entity's voting rights; or (3) the exposure to a majority of the legal entity's economic benefits. ASU No. 2015-02 affects reporting entities that are required to evaluate whether they should consolidate certain legal entities. All legal entities are subject to reevaluation under the revised consolidation model. The guidance in ASU No. 2015-02 is effective for periods beginning after December 15, 2015. Early adoption is permitted. The Company adopted the standard effective January 1, 2015 and the adoption of this standard did not impact the Company's results of operations, cash flows or financial position.

ASU 2014-16 - In November 2014, the FASB issued ASU No. 2014-16, *Derivatives and Hedging (Topic 815): Determining Whether the Host Contract in a Hybrid Financial Instrument Issued in the Form of a Share Is More Akin to Debt or to Equity*, or ASU No. 2014-16. The amendments of ASU No. 2014-16 clarify how U.S. GAAP should be applied in determining whether the nature of a host contract is more akin to debt or equity and in evaluating whether the economic characteristics and risks of an embedded feature are "clearly and closely related" to its host contract. The guidance in ASU No. 2014-16 is effective for fiscal years, and interim periods within those fiscal years, beginning after December 15, 2015. Early adoption is permitted. The Company adopted the standard effective January 1, 2015 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 International Accounting Standards Board, or IASB, to develop a common revenue standard for U.S. GAAP and International Financial Reporting Standards, or IFRS, and to improve financial reporting. The guidance in ASU No. 2014-09 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 the following steps to be applied by an entity: (1) identify the contract with a customer; (2) identify the performance obligations in the contract; (3) determine the transaction price; (4) allocate the transaction price to the performance obligations in the contract; and (5) recognize revenue when (or as) the entity satisfies the performance obligation. In August 2015, the FASB issued ASU 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 reports 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 currently evaluating the impact of the standard on the Company's results of operations, cash flows and financial position.

Note 3 — *Business Acquisitions*

2015 Acquisitions

November 2015 Drop Down Assets from NRG

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, which owns 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 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 from 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.

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.

The following is a summary of assets and liabilities transferred in connection with the acquisition as of November 3, 2015:

	NRG Wind TE Holdco
	(In millions)
Current assets	$ 30
Property, plant and equipment	669
Non-current assets	177
Total assets	876
Debt	193
Other current and non-current liabilities	32
Total liabilities	225
Less: noncontrolling interest	282
Net assets acquired	$ 369

The following table presents the historical information summary combining the financial information for the November 2015 Drop Down Assets transferred in connection with the acquisition:

	December 31, 2014		
	As Previously Reported	NRG Wind TE Holdco	As Currently Reported
Current assets	$ 590 [a]	$ 66	$ 656
Property, plant and equipment	4,466	709	5,175
Non-current assets	1,845 [a][b]	184	2,029
Total assets	6,901	959	7,860
Debt	4,723 [b]	198	4,921
Other current and non-current liabilities	293	21	314
Total liabilities	5,016	219	5,235
Net assets	$ 1,885	$ 740 [c]	$ 2,625

[a] Retrospectively adjusted to reclassify deferred tax assets in accordance with ASU 2015-17, as further discussed in Note 2, *Summary of Significant Accounting Policies.*

[b] Retrospectively adjusted to reclassify deferred financing costs in accordance with ASU 2015-03, as further discussed in Note 2, *Summary of Significant Accounting Policies.*

[c] Net Assets for NRG Wind TE Holdco as of December 31, 2014, includes noncontrolling interest of $199 million attributable to the TE Investor and $135 million attributable to NRG.

	Year ended December 31, 2014		
	As Previously Reported	NRG Wind TE Holdco	As Currently Reported
Total operating revenues	$ 689	$ 57	$ 746
Operating income	272	(6)	266
Net income	112	(13)	99

	Year ended December 31, 2013		
	As Previously Reported	NRG Wind TE Holdco	As Currently Reported
Total operating revenues	$ 379	$ 8	$ 387
Operating income	167	(9)	158
Net income	132	(9)	123

Supplemental Pro Forma Information

As described above, the Company's acquisition of the November 2015 Drop Down Assets was accounted for as a transfer of entities under common control. The following unaudited supplemental pro forma information represents the results of operations as if the Company had acquired the November 2015 Drop Down Assets on January 1, 2014, including the impact of acquisition accounting with respect to NRG's acquisition of the projects, all of which were acquired by NRG on April 1, 2014, except for Elbow Creek. All net income or losses prior to the Company's acquisition of the projects is reflected as attributable to NRG and, accordingly, no pro forma impact to earnings per Class A and Class C common share was calculated.

(In millions)	For the year ended December 31, 2014
Operating revenues	$ 768
Net income	101

Since the acquisition date, the November 2015 Drop Down Assets contributed $14 million in operating revenues and $1 million in net income.

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, each 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 in accordance with ASC 805-50, *Business Combinations - Related Issues*. 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. Since the transaction constituted a transfer of 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. NRG acquired the majority of EME's assets, including Laredo Ridge, Tapestry and Walnut Creek, on April 1, 2014.

Supplemental Pro Forma Information

As described above, the Company's acquisition of the January 2015 Drop Down Assets was accounted for as a transfer of entities under common control and all periods were retrospectively adjusted to reflect the entities as if they were transferred on the date the entities were under common control, which was April 1, 2014, the date NRG acquired Walnut Creek, Laredo Ridge and Tapestry. The following unaudited supplemental pro forma information represents the results of operations as if the Company had acquired the January 2015 Drop Down Assets on January 1, 2014, including the impact of acquisition accounting with respect to NRG's acquisition of the projects. While the financial statements have been retrospectively adjusted, all net income or losses prior to the Company's acquisition of the projects is reflected as attributable to NRG and accordingly, no pro forma impact to earnings per Class A and Class C common share was calculated.

(In millions)	For the year ended December 31, 2014
Operating revenues	$ 772
Net income	92

Since the acquisition date, the January 2015 Drop Down Assets contributed $144 million in operating revenues and $44 million in net income.

2014 Acquisitions

Alta Wind Portfolio Acquisition — On August 12, 2014, the Company acquired 100% of the membership interests of Alta Wind Asset Management Holdings, LLC, Alta Wind Company, LLC, Alta Wind X Holding Company, LLC and Alta Wind XI Holding Company, LLC, which collectively own seven wind facilities that total 947 MW located in Tehachapi, California, and a portfolio of associated land leases, or the Alta Wind Portfolio. Power generated by the Alta Wind Portfolio is sold to Southern California Edison under long-term PPAs with 21 years of remaining contract life for Alta I-V. The Alta Wind X and XI PPAs began in 2016 with a term of 22 years and sold energy and renewable energy credits on a merchant basis during the years ending December 31, 2014, and 2015.

The purchase price for the Alta Wind Portfolio was $923 million, which consisted of a base purchase price of $870 million, as well as a payment for working capital of $53 million, plus the assumption of $1.6 billion of non-recourse project-level debt. In order to fund the purchase price, the Company completed an equity offering of 12,075,000 shares of its Class A common stock at an offering price of $54.00 per share on July 29, 2014, which resulted in net proceeds of $630 million, after underwriting discounts and expenses. In addition, on August 5, 2014, NRG Yield Operating LLC issued $500 million of Senior Notes, which bear interest at a rate of 5.375% and mature in August 2024.

The acquisition was recorded as a business combination under ASC 805-50, with identifiable assets acquired and liabilities assumed provisionally recorded at their estimated fair values on the acquisition date. The accounting for the business combination was completed as of August 11, 2015, at which point the fair values became final. The following table summarizes the provisional amounts recognized for assets acquired and liabilities assumed as of December 31, 2014, as well as adjustments made through August 11, 2015, when the allocation became final.

The purchase price of $923 million was allocated as follows:

	Acquisition Date Fair Value at December 31, 2014	Measurement period adjustments	Revised Acquisition Date
		(In millions)	
Assets			
Cash	$ 22	$ —	$ 22
Current and non-current assets	49	(2)	47
Property, plant and equipment	1,304	6	1,310
Intangible assets	1,177	(6)	1,171
Total assets acquired	2,552	(2)	2,550
Liabilities			
Debt	1,591	—	1,591
Current and non-current liabilities	38	(2)	36
Total liabilities assumed	1,629	(2)	1,627
Net assets acquired	$ 923	$ —	$ 923

The Company incurred and expensed acquisition-related transaction costs related to the acquisition of the Alta Wind Portfolio of $2 million for the year ended December 31, 2014.

June 2014 Drop Down Assets — On June 30, 2014, the Company acquired from NRG: (i) El Segundo, a 550 MW fast-start, gas-fired facility located in Los Angeles County, California; (ii) TA High Desert, a 20 MW solar facility located in Los Angeles County, California; and (iii) Kansas South, a 20 MW solar facility located in Kings County, California. The Company paid total cash consideration of $357 million, which represents a base purchase price of $349 million and $8 million of working capital adjustments. In addition, the acquisition included the assumption of $612 million of project-level debt. 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. The difference between the cash proceeds and the historical value of the net assets was recorded as a distribution to NRG and reduced the balance of its noncontrolling interest. Since the transaction constituted a transfer of entities 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 beginning of the financial statements period or the inception of common control (if later than the beginning of the financial statements period). Accordingly, the Company prepared its consolidated financial statements to reflect the transfer as if it had taken place from the beginning of the financial statements period.

2013 Acquisitions

Energy Systems — On December 31, 2013, NRG Energy Center Omaha Holdings, LLC, an indirect wholly owned subsidiary of NRG Yield LLC, acquired Energy Systems Company, or Energy Systems, for approximately $120 million. The acquisition was financed using cash on hand. Energy Systems is an operator of steam and chilled water thermal facilities that provides heating and cooling services to nonresidential customers in Omaha, Nebraska. The acquisition was recorded as a business combination under ASC 805, with identifiable assets acquired and liabilities assumed recorded at their fair values. The purchase price was primarily allocated to property, plant and equipment of $60 million, customer relationships of $59 million, and $1 million of working capital.

Note 4 — *Property, Plant and Equipment*

The Company's major classes of property, plant, and equipment were as follows:

	December 31, 2015	December 31, 2014	Depreciable Lives
	(In millions)		
Facilities and equipment	$ 5,597	$ 5,454	2 - 40 Years
Land and improvements	151	150	
Construction in progress	9	9	
Total property, plant and equipment	5,757	5,613	
Accumulated depreciation	(701)	(438)	
Net property, plant and equipment	$ 5,056	$ 5,175	

Note 5 — *Investments Accounted for by the Equity Method and Variable Interest Entities*

Equity Method Investments

The following table summarizes the Company's equity method investments as of December 31, 2015:

Name	Economic Interest	Investment Balance
		(In millions)
Desert Sunlight	25%	291
GenConn[(a)(b)]	50%	110
CVSR	48.95%	101
Elkhorn Ridge[(c)]	50.3%	96
San Juan Mesa[(c)]	56.3%	80
NRG DGPV Holdco 1 LLC[(d)]	95%	71
NRG RPV Holdco 1 LLC[(e)]	95%	58
Avenal[(b)]	50%	(9)

[(a)] GenConn is a variable interest entity.
[(b)] The Company's interest in GenConn and Avenal increased from 49.95% to 50% on September 30, 2015.
[(c)] San Juan Mesa and Elkhorn Ridge are part of the TE Wind Holdco tax equity structure, as described below. San Juan Mesa and Elkhorn Ridge are owned 75% and 66.7%, respectively, by TE Wind Holdco. The Company owns 75% of the Class B interests in TE Wind Holdco.
[(d)] NRG DGPV Holdco 1 LLC is a tax equity structure and is a VIE. The related allocations are described below.
[(e)] NRG RPV Holdco 1 LLC is a tax equity structure and is a VIE. The related allocations are described below.

As of December 31, 2015 the Company had no undistributed earnings from its equity method investments. As of December 31, 2014, the Company had $17 million of undistributed earnings from its equity method investments.

The Company acquired its interest in Desert Sunlight on June 30, 2015, for $285 million, which resulted in a difference between the purchase price and the basis of the acquired assets and liabilities of $171 million. The difference is attributable to the fair value of the property, plant and equipment and power purchase agreements. The Company is amortizing the related basis difference to equity in earnings (losses) over the related useful life of the underlying assets acquired.

Non-recourse project-level debt of unconsolidated affiliates

The Company's pro-rata share of non-recourse debt held by unconsolidated affiliates was approximately $842 million as of December 31, 2015.

Avenal — The Company owns a 50% equity interest in Avenal, which consists of three solar PV projects in Kings County, California totaling approximately 45 MWs. Eurus Energy owns the remaining 50% of Avenal. Power generated by the projects is sold under a 20-year PPA. On September 22, 2010, Avenal entered into a $35 million promissory note facility with the Company. Amounts drawn under the promissory note facility accrue interest at 4.5% per annum. Also, on September 22, 2010, Avenal entered into a $209 million financing arrangement with a syndicate of banks, or the Avenal Facility. As of December 31, 2015, and 2014, Avenal had outstanding $143 million and $107 million, respectively, under the Avenal Facility.

CVSR — In 2011, High Plains Ranch II, LLC, the direct owner of CVSR, entered into the CVSR Financing Agreement with the FFB to borrow up to $1.2 billion to fund the costs of constructing the solar facility. The CVSR Financing Agreement matures in 2037 and the loans provided by the FFB are guaranteed by the U.S. DOE. Amounts borrowed under the CVSR Financing Agreement accrue interest at a fixed rate based on U.S. Treasury rates plus a spread of 0.375% and are secured by the assets of CVSR. As of December 31, 2015, and 2014, $793 million and $815 million, respectively, were outstanding under the loan. The U.S. Treasury Department awarded cash grants on the CVSR project of $307 million ($285 million net of sequestration), which is approximately 75% of the cash grant amount for which the Company had applied. The cash grant proceeds were used to pay the outstanding balance of the bridge loan due in February 2014 and the remaining amount was used to pay a portion of the outstanding balance on the bridge loan due in August 2014. The remaining balance of the bridge loan due in August 2014 was paid by SunPower.

GenConn — GenConn has a $237 million project note with an interest rate of 4.73% and a maturity date of July 2041 and a 5-year, $35 million working capital facility that matures in 2018 which can be used to issue letters of credit at an interest rate of 1.875% per annum. As of December 31, 2015, $220 million was outstanding under the note and $14 million was drawn on the working capital facility. The note is secured by all of the GenConn assets.

In March 2015, GenConn entered into a settlement agreement relating to a lawsuit it filed against the electrical contractor responsible for the design and installation of the 5X and 6X circuits at the GenConn Middletown facility and one of its subcontractors. The results of the settlement agreement are not expected to have a material impact on the Company's results of operations, cash flows or financial position.

Desert Sunlight — Desert Sunlight 250 and Desert Sunlight 300 each entered into three distinct tranches of debt. As of December 31, 2015, and 2014, Desert Sunlight had total debt outstanding of $1.1 billion and $1.5 billion, respectively, under the three tranches.

The following tables present summarized financial information for the Company's significant equity method investments:

	Year Ended December 31,		
	2015	2014	2013
Income Statement Data:		(In millions)	
CVSR			
Operating revenues	$ 83	$ 82	$ 47
Operating income	43	40	22
Net income	19	17	4
GenConn			
Operating revenues	78	82	80
Operating income	40	40	44
Net income	28	28	31
Desert Sunlight			
Operating revenues	206		
Operating income	124		
Net income	73		

	As of December 31,	
	2015	2014
Balance Sheet Data:	(In millions)	
CVSR		
Current assets	$ 98	$ 173
Non-current assets	917	868
Current liabilities	33	33
Non-current liabilities	775	799
GenConn		
Current assets	36	33
Non-current assets	416	438
Current liabilities	16	20
Non-current liabilities	215	223
Desert Sunlight		
Current assets	310	
Non-current assets	1,435	
Current liabilities	82	
Non-current liabilities	1,086	

Variable Interest Entities, or VIEs

Entities that are Consolidated

NRG Wind TE Holdco — 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, which owns a portfolio of 12 wind facilities totaling 814 net MW, from NRG for total cash consideration of $209 million, as described in Note 3, *Business Acquisitions*. In February 2016, NRG made a final working capital payment of $2 million, reducing total cash consideration to $207 million. NRG retained a 25% ownership of the Class B 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. The Company utilizes the HLBV method to determine the net income or loss allocated to the TE Investor noncontrolling interest. Net income or loss attributable to the Class B interests is allocated to NRG's noncontrolling interest based on its 25% ownership interest.

Alta TE Holdco — On June 30, 2015, the Company sold an economic interest in Alta TE Holdco to a financial institution in order to monetize certain cash and tax attributes, primarily PTCs. The financial institution, or Alta Investor, receives 99% of allocations of taxable income and other items until the flip point, which occurs when the Alta Investor obtains a specified return on its initial investment, at which time the allocations to the Alta Investor change to 5%. The Company received 100% of CAFD through December 31, 2015, and subsequently will receive 94.34% until the flip point, at which time the allocations to the Company of CAFD will change to 97.12%, unless the flip point will not have occurred by a specified date, which would result in 100% of CAFD allocated to the Alta Investor until the flip point occurs. Alta TE Holdco is a VIE and the Company is the primary beneficiary through its position as managing member, and therefore consolidates Alta TE Holdco, with the Alta Investor's interest shown as noncontrolling interest. The Company utilizes the HLBV method to determine the net income or loss allocated to the noncontrolling interest. The net proceeds of $119 million are reflected as noncontrolling interest in the Company's balance sheet.

Spring Canyon — On May 7, 2015, the Company acquired a 90.1% of the Class B interests 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. Invenergy owns 9.9% of the Class B interests. Prior to the acquisition date, the projects were financed with a partnership flip tax-equity structure with a financial institution, who owns the Class A interests, to monetize certain cash and tax attributes, primarily PTCs. Until the flip point, the Class A member will receive 34.81% of the cash distributions based on the projects' production level and the Company and Invenergy will receive 65.19%. After the flip point, cash distributions are allocated 5% to the Class A member and 95% to the Company and Invenergy. Spring Canyon is a VIE and the Company is the primary beneficiary through its position as managing member, and therefore consolidates Spring Canyon. The Class A member and Invenergy's interests are shown as noncontrolling interest. The Company utilizes the HLBV method to determine the net income or loss allocated to the Class A member. Net Income or loss attributable to the Class B interests is allocated to Invenergy's noncontrolling interest based on its 9.9% ownership interest.

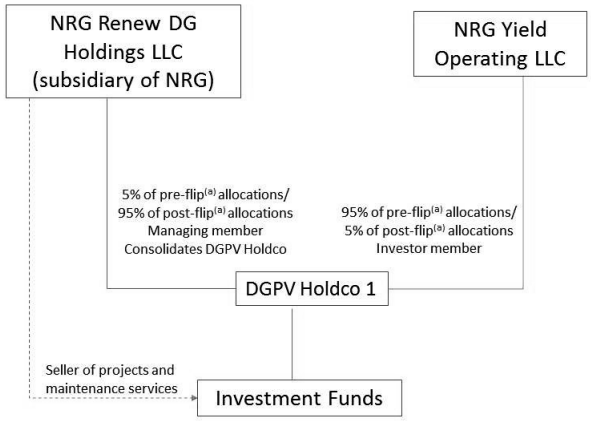
Summarized financial information for the Company's consolidated VIEs consisted of the following as of December 31, 2015:

(In millions)	NRG TE Wind Holdco	Alta Wind TE Holdco	Spring Canyon
Other current and non-current assets	$ 204	$ 18	$ 3
Property, plant and equipment	663	484	104
Intangible assets	2	287	—
Total assets	869	789	107
Current and non-current liabilities	220	10	5
Total liabilities	220	10	5
Noncontrolling interest	268	121	70
Net assets less noncontrolling interests	$ 381	$ 658	$ 32

Entities that are not Consolidated

The Company has interests in entities that are considered VIEs under ASC 810, *Consolidation*, 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.

NRG DGPV Holdco 1 LLC — On May 8, 2015, NRG Yield DGPV Holding LLC, a subsidiary of the Company and NRG Renew DG Holdings LLC, a subsidiary of NRG, entered into a partnership by forming 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 DG Holdings LLC, 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. The following illustrates the structure of DGPV Holdco:

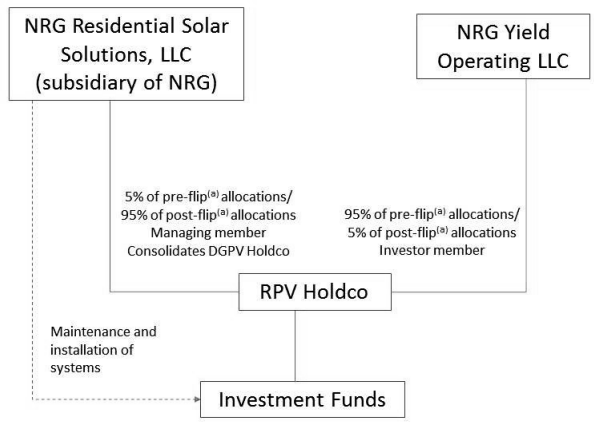


[a] Flip date occurs at the end of the month when NRG Yield Operating LLC, as the Class A member, is determined to have realized its specified rate of return.

As of December 31, 2015, the Company's investment in DGPV Holdco 1 related to the recently completed community solar projects was $17 million. Additionally, as of December 31, 2015, the Company's investment in DGPV Holdco 1 related to the commercial photovoltaic systems was $55 million, $44 million of which remained payable and is recorded in accounts payable — affiliate on the consolidated balance sheet at December 31, 2015. Both of these investments relate to the Company's $100 million commitment to distributed solar projects in partnership with NRG. The Company's maximum exposure to loss is limited to its equity investment.

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 and 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.

NRG RPV Holdco 1 LLC — On April 9, 2015, NRG Yield RPV Holding LLC, a subsidiary of the Company and NRG Residential Solar Solutions LLC, a subsidiary of NRG, entered into a partnership by forming NRG RPV Holdco 1 LLC, or RPV Holdco, that will invest in and hold operating portfolios of residential solar assets developed by NRG Home Solar, a subsidiary of NRG, including: (i) an existing, unlevered portfolio of over 2,200 leases across nine states representing approximately 17 MW with a weighted average remaining lease term of approximately 17 years; and (ii) a tax equity-financed portfolio of approximately 5,700 leases representing approximately 40 MW, with an average lease term for the existing and new leases of approximately 17 to 20 years. The following illustrates the structure of RPV Holdco:



[a] Flip date occurs at the end of the month when NRG Yield Operating LLC, as the Class A member, is determined to have realized its specified rate of return.

The Company invested $26 million in RPV Holdco in April 2015 related to the existing, unlevered portfolio of leases. The Company also invested $36 million of its $150 million commitment in the tax equity-financed portfolio through December 31, 2015. The Company's maximum exposure to loss is limited to its equity investment.

On February 29, 2016, the Company and NRG amended the RPV Holdco partnership to reduce the aggregate commitment of $150 million to $100 million in connection with the formation of DGPV Holdco 2.

Note 6 — *Fair Value of Financial Instruments*

For cash and cash equivalents, restricted cash, accounts receivable — affiliate, accounts receivable accounts payable, accounts payable — affiliate, accrued expenses and other liabilities, the carrying amount approximates 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 December 31, 2015		As of December 31, 2014	
	Carrying Amount	Fair Value	Carrying Amount	Fair Value
	(In millions)			
Assets:				
Notes receivable, including current portion	17	17	21	21
Liabilities:				
Long-term debt, including current portion	4,863	4,745	4,985	5,071

The fair value of notes receivable and long-term debt are based on expected future cash flows discounted at market interest rates, or current interest rates for similar instruments and are classified as Level 3 within the fair value hierarchy.

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.

Recurring Fair Value Measurements

The Company records its derivative assets and liabilities at fair market value on its consolidated balance sheet. There were no asset positions 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:

	As of December 31, 2015	As of December 31, 2014
	Fair Value [(a)]	Fair Value [(a)]
(In millions)	Level 2	Level 2
Derivative assets:		
Commodity contracts	$ —	$ 2
Interest rate contracts	—	2
Total assets	$ —	4
Derivative liabilities:		
Commodity contracts	$ 2	3
Interest rate contracts	98	126
Total liabilities	$ 100	$ 129

[(a)] There were no assets or liabilities classified as Level 1 or Level 3 as of December 31, 2015, and 2014.

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 for interest rate swaps, is calculated based on credit default swaps utilizing the bilateral method. For commodities, to the extent that NRG's net exposure under a specific master agreement is an asset, the Company uses the counterparty's default swap rate. If the 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 December 31, 2015, the credit reserve resulted in a $1 million increase in fair value which is a gain in OCI. 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 as disclosed in Note 2, *Summary of Significant Accounting Policies*, the following item 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 December 31, 2015, credit risk exposure to these counterparties attributable to the Company's ownership interests was approximately $2.7 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*. However, such regulated utility counterparties can be impacted by changes in government regulations, which the Company is unable to predict.

Note 7 — *Accounting for Derivative Instruments and Hedging Activities*

ASC 815 requires the Company to recognize all derivative instruments on the balance sheet as either assets or liabilities and to measure them at fair value each reporting period unless they qualify for a NPNS exception. The Company may elect to designate certain derivatives as cash flow hedges, if certain conditions are met, and defer the effective portion of the change in fair value of the derivatives to accumulated OCI, until the hedged transactions occur and are recognized in earnings. The ineffective portion of a cash flow hedge is immediately recognized in earnings. For derivatives that are not designated as cash flow hedges or do not qualify for hedge accounting treatment, the changes in the fair value will be immediately recognized in earnings. Certain derivative instruments may qualify for the NPNS exception and are therefore exempt from fair value accounting treatment. ASC 815 applies to the Company's energy related commodity contracts and interest rate swaps.

Energy-Related Commodities

To manage the commodity price risk associated with its competitive supply activities and the price risk associated with wholesale power sales, the Company may enter into derivative hedging instruments, namely, forward contracts that commit the Company to sell energy commodities or purchase fuels in the future. The objectives for entering into derivatives contracts designated as hedges include fixing the price for a portion of anticipated future electricity sales and fixing the price of a portion of anticipated fuel purchases for the operation of its subsidiaries. As of December 31, 2015, 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 December 31, 2015, these contracts were not designated as cash flow or fair value hedges.

Also, as of December 31, 2015, the Company had other energy-related contracts that did not meet the definition of a derivative instrument or qualified for the NPNS exception and were therefore exempt from fair value accounting treatment as follows:

- Power tolling contracts through 2039, and
- Natural gas transportation contracts through 2028.

Interest Rate Swaps

The Company is exposed to changes in interest rates through the issuance of variable rate debt. In order to manage interest rate risk, it enters into interest rate swap agreements.

As of December 31, 2015, 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 as of December 31, 2015, and 2014:

		Total Volume	
		December 31, 2015	December 31, 2014
Commodity	Units	(In millions)	
Natural Gas	MMBtu	4	2
Interest	Dollars	$ 1,991	$ 3,059

The decrease in the interest rate position is primarily the result of settling the Alta X and Alta XI interest rate swaps in connection with the repayment of the outstanding project-level debt during the second quarter of 2015, as further described in Note 9, *Long-term Debt*.

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		
	Derivative Assets	Derivative Liabilities	
	December 31, 2014	December 31, 2015	December 31, 2014
		(In millions)	
Derivatives Designated as Cash Flow Hedges:			
Interest rate contracts current	$ —	$ 34	$ 44
Interest rate contracts long-term	2	56	57
Total Derivatives Designated as Cash Flow Hedges	2	90	101
Derivatives Not Designated as Cash Flow Hedges:			
Interest rate contracts current	—	3	5
Interest rate contracts long-term	—	5	20
Commodity contracts current	2	2	3
Total Derivatives Not Designated as Cash Flow Hedges	2	10	28
Total Derivatives	$ 4	$ 100	$ 129

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 December 31, 2015, there were no offsetting amounts at the counterparty master agreement level or outstanding collateral paid or received. As of December 31, 2014, there was no outstanding collateral paid or received. The following table summarizes the offsetting of derivatives by counterparty master agreement level as of December 31, 2014:

	Gross Amounts Not Offset in the Statement of Financial Position		
As of December 31, 2014	**Gross Amounts of Recognized Assets/ Liabilities**	**Derivative Instruments**	**Net Amount**
		(In millions)	
Commodity contracts:			
Derivative assets	$ 2	$ —	$ 2
Derivative liabilities	(3)	—	(3)
Total commodity contracts	(1)	—	(1)
Interest rate contracts:			
Derivative assets	2	(2)	—
Derivative liabilities	(126)	2	(124)
Total interest rate contracts	(124)	—	(124)
Total derivative instruments	$ (125)	$ —	$ (125)

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:

	Year ended December 31,		
	2015	**2014**	**2013**
		(In millions)	
Accumulated OCL beginning balance	$ (61)	$ —	$ (48)
Reclassified from accumulated OCL to income due to realization of previously deferred amounts	13	13	13
Mark-to-market of cash flow hedge accounting contracts	(21)	(74)	35
Accumulated OCL ending balance, net of income tax benefit of $16, $6 and $1, respectively	$ (69)	$ (61)	$ —
Accumulated OCL attributable to noncontrolling interests	(42)	(52)	—
Accumulated OCL attributable to NRG Yield, Inc.	$ (27)	$ (9)	$ —
Losses expected to be realized from OCL during the next 12 months, net of income tax benefit of $3	$ 13		

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 years ended December 31, 2015, 2014 and 2013.

Impact of Derivative Instruments on the Statements of Operations

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 years ended December 31, 2015, and 2014, the impact to the consolidated statements of operations was a gain of $16 million and a loss of $22 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 operations for these contracts.

Commodity contracts also hedge the forecasted sale of power for the Elbow Creek wind facility. The effect of these commodity hedges is recorded to operating revenues. For the years ended December 31, 2015, and 2014, the impact to the consolidated statements of operations was an unrealized loss of $2 million and gain of $2 million, respectively.

See Note 6, *Fair Value of Financial Instruments*, for discussion regarding concentration of credit risk.

Note 8 — *Intangible Assets*

Intangible Assets — The Company's intangible assets as of December 31, 2015, and 2014 primarily reflect intangible assets established from its business acquisitions and are comprised of the following:

- *Emission Allowances* — These intangibles primarily consist of SO_2 and NO_x emission allowances established with the El Segundo and Walnut Creek acquisitions. These emission allowances are held-for-use and are amortized to cost of operations, with NO_x allowances amortized on a straight-line basis and SO_2 allowances amortized based on units of production.
- *Development rights* — Arising primarily from the acquisition of solar businesses in 2010 and 2011, these intangibles are amortized to depreciation and amortization expense on a straight-line basis over the estimated life of the related project portfolio.
- *Customer contracts* — Established with the acquisition of NRG Energy Center Phoenix, these intangibles represent the fair value at the acquisition date of contracts that primarily provide chilled water, steam and electricity to its customers. These contracts are amortized to revenues based on expected volumes.
- *Customer relationships* — Established with the acquisition of NRG Energy Center Phoenix and NRG Energy Systems, these intangibles represent the fair value at the acquisition date of the businesses' customer base. The customer relationships are amortized to depreciation and amortization expense based on the expected discounted future net cash flows by year.
- *PPAs* — Established predominantly with the acquisitions of the Alta Wind Portfolio, Walnut Creek, Tapestry and Laredo Ridge, these represent the fair value of the PPAs acquired. These will be amortized, generally on a straight-line basis, over the term of the PPA.
- *Leasehold Rights* — Established with the acquisition of the Alta Wind Portfolio, this represents the fair value of contractual rights to receive royalty payments equal to a percentage of PPA revenue from certain projects. These will be amortized on a straight-line basis.
- *Other* — Consists of the acquisition date fair value of the contractual rights to a ground lease for South Trent and to utilize certain interconnection facilities for Blythe, as well as land rights acquired in connection with the acquisition of Elbow Creek.

The following tables summarize the components of intangible assets subject to amortization:

Year ended December 31, 2015	Emission Allowances	Development Rights	Customer Contracts	Customer Relationships	PPAs	Leasehold Rights	Other	Total
				(In millions)				
January 1, 2015	$ 16	$ 4	$ 15	$ 66	$ 1,269	$ 86	$ 6	$1,462
Other	(1)	—	—	—	(6)	—	—	(7)
December 31, 2015	15	4	15	66	1,263	86	6	1,455
Less accumulated amortization	(1)	(1)	(6)	(3)	(75)	(5)	(2)	(93)
Net carrying amount	$ 14	$ 3	$ 9	$ 63	$ 1,188	$ 81	$ 4	$1,362

Year ended December 31, 2014	Emission Allowances	Development Rights	Customer Contracts	Customer Relationships	PPAs	Leasehold Rights	Other	Total
				(In millions)				
January 1, 2014	$ 8	$ 4	$ 15	$ 66	$ 14	$ —	$ 6	$ 113
Acquisition of Alta Wind Portfolio	—	—	—	—	1,092	86	—	1,178
Transfer of January 2015 Drop Down Assets	7	—	—	—	160	—	—	167
Other	1	—	—	—	3	—	—	4
December 31, 2014	16	4	15	66	1,269	86	6	1,462
Less accumulated amortization	—	(1)	(5)	(2)	(26)	(2)	(2)	(38)
Net carrying amount	$ 16	$ 3	$ 10	$ 64	$ 1,243	$ 84	$ 4	$1,424

The Company recorded amortization of $55 million, $30 million and $4 million during the years ended December 31, 2015, 2014 and 2013. Of these amounts, $54 million and $29 million for the years ended December 31, 2015, and 2014, respectively, were recorded as contra-revenue. The following table presents estimated amortization of the Company's intangible assets for each of the next five years:

Year Ended December 31,	Total
	(In millions)
2016	$ 70
2017	70
2018	71
2019	71
2020	71

The weighted average amortization period related to the intangibles acquired in the year ended December 31, 2015 was 18 years for other intangible assets.

Out-of-market contracts — The out-of-market contract liability represents the out-of-market value of the PPA for the Blythe solar project and Spring Canyon wind projects and the out-of-market value of the land lease for Alta Wind XI Holding Company, LLC, as of their respective acquisition dates. The Blythe solar project's liability of $5 million is recorded to other non-current liabilities and is amortized to revenue on a units-of-production basis over the twenty-year term of the agreement. Spring Canyon's liability of $3 million is recorded to other non-current liabilities and is amortized to revenue on a straight-line basis over the twenty-five year term of the agreement. The Alta Wind XI Holding Company, LLC's liability of $5 million is recorded to other non-current liabilities and is amortized to cost of operations on a straight-line basis over the term of the land lease. At December 31, 2015, accumulated amortization of out-of-market contracts was $3 million and amortization expense was $1 million for the year ended December 31, 2015.

Note 9 — *Long-term Debt*

The Company's borrowings, including short term and long term portions consisted of the following:

	December 31, 2015	December 31, 2014	Interest rate % [a]	Letters of Credit Outstanding at December 31, 2015
	(In millions, except rates)			
Convertible Notes, due 2020 [b]	$ 266	$ —	3.25	
Convertible Notes, due 2019 [c]	330	326	3.5	
Senior Notes, due 2024	500	500	5.375	
NRG Yield LLC and NRG Yield Operating LLC Revolving Credit Facility, due 2019 [d]	306	—	L+2.75	$ 56
Project-level debt:				
Alpine, due 2022	154	163	L+1.75	37
Alta Wind I, lease financing arrangement, due 2034	252	261	7.015	16
Alta Wind II, lease financing arrangement, due 2034	198	205	5.696	28
Alta Wind III, lease financing arrangement, due 2034	206	212	6.067	28
Alta Wind IV, lease financing arrangement, due 2034	133	138	5.938	19
Alta Wind V, lease financing arrangement, due 2035	213	220	6.071	31
Alta Wind X, due 2021	—	300	L+2.00	—
Alta Wind XI, due 2021	—	191	L+2.00	—
Alta Realty Investments, due 2031	33	34	7.00	—
Alta Wind Asset Management, due 2031	19	20	L+2.375	—
Avra Valley, due 2031	60	63	L+1.75	3
Blythe, due 2028	21	22	L+1.625	6
Borrego, due 2025 and 2038	72	75	L+ 2.50/5.65	5
El Segundo Energy Center, due 2023	485	506	L+1.625 - L+2.25	82
Energy Center Minneapolis, due 2017 and 2025	108	121	5.95 -7.25	—
Kansas South, due 2031	33	35	L+2.00	4
Laredo Ridge, due 2028	104	108	L+1.875	10
Marsh Landing, due 2017 and 2023	418	464	L+1.75 - L+1.875	22
PFMG and related subsidiaries financing agreement, due 2030	29	31	6.00	—
Roadrunner, due 2031	40	42	L+1.625	5
South Trent Wind, due 2020	62	65	L+1.625	10
TA High Desert, due 2020 and 2032	52	55	L+2.50/5.15	8
Tapestry Wind, due 2021	181	192	L+1.625	20
Viento, due 2023	189	196	L+2.75	27
Walnut Creek, due 2023	351	391	L+1.625	41
WCEP Holdings, due 2023	46	46	L+3.00	—
Other	2	3	various	—
Subtotal project-level debt:	3,461	4,159		
Total debt	4,863	4,985		
Less current maturities	241	224		
Less deferred financing costs [e]	60	64		
Total long-term debt	$ 4,562	$ 4,697		

[a] As of December 31, 2015, L+ equals 3 month LIBOR plus x%, except for the NRG Marsh Landing term loan, Walnut Creek term loan, and NRG Yield LLC and Yield operating LLC Revolving Credit Facility where L+ equals 1 month LIBOR plus x% and Kansas South where L+ equals 6 month LIBOR plus x%.
[b] Net of discount of $21 million as of December 31, 2015.
[c] Net of discount of $15 million and $19 million as of December 31, 2015, and December 31, 2014, respectively.
[d] Applicable rate is determined by the Borrower Leverage Ratio, as defined in the credit agreement.
[e] Total net debt reflects the reclassification of deferred financing costs to reduce long-term debt as further described in Note 2, *Summary of Significant Accounting Policies*.

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 arrangement. As of December 31, 2015, the Company was in compliance with all of the required covenants.

The Company's pro-rata share of non-recourse debt held by unconsolidated affiliates was approximately $842 million as of December 31, 2015.

2020 Convertible Senior Notes

On June 29, 2015, the Company closed on its offering of $287.5 million aggregate principal amount of 3.25% Convertible Senior Notes due 2020, or the 2020 Convertible Notes. The 2020 Convertible Notes are convertible, under certain circumstances, into the Company's Class C common stock, cash or a combination thereof at an initial conversion price of $27.50 per Class C common share, which is equivalent to an initial conversion rate of approximately 36.3636 shares of Class C common stock per $1,000 principal amount of notes. Interest on the 2020 Convertible Notes is payable semi-annually in arrears on June 1 and December 1 of each year, commencing on December 1, 2015. The 2020 Convertible Notes mature on June 1, 2020, unless earlier repurchased or converted in accordance with their terms. Prior to the close of business on the business day immediately preceding December 1, 2019, the 2020 Convertible Notes will be convertible only upon the occurrence of certain events and during certain periods, and thereafter, at any time until the close of business on the second scheduled trading day immediately preceding the maturity date. The 2020 Convertible Notes are guaranteed by NRG Yield Operating LLC and NRG Yield LLC.

The 2020 Convertible Notes are accounted for in accordance with ASC 470-20, *Debt with Conversion and Other Options*. Under ASC 470-20, issuers of convertible debt instruments that may be settled in cash upon conversion, including partial cash settlement, are required to separately account for the liability (debt) and equity (conversion option) components. The application of ACS 470-20 resulted in the recognition of $23 million as the value for the equity component with the offset to debt discount. The debt discount is amortized to interest expense using the effective interest method over the term of the 2020 Convertible Notes.

As of December 31, 2015, the 2020 Convertible Notes were trading at approximately 86% of their face value, resulting in a total market value of $247 million compared to a carrying value of $266 million. The actual conversion value of the 2020 Convertible Notes is based on the product of the conversion rate and the market price of the Company's Class C common stock, as defined in the Convertible Debt indenture. As of December 31, 2015, the Company's Class C common stock closed at $14.76 per share, resulting in a pro forma conversion value for the Convertible Notes of approximately $154 million.

During the year ended December 31, 2015, the Company recorded the following expense in relation to the 2020 Convertible Notes at the effective rate of 5.10%:

(In millions)	
Interest expense at 3.25% coupon rate	$ 5
Debt discount amortization	2
Debt issuance costs amortization	1
	$ 8

2019 Convertible Senior Notes

During the first quarter of 2014, the Company closed on its offering of $345 million aggregate principal amount of 3.50% Convertible Notes due 2019, or the 2019 Convertible Notes. Interest on the 2019 Convertible Notes is payable semi-annually in arrears on February 1 and August 1 of each year, commencing on August 1, 2014. The 2019 Convertible Notes were convertible, under certain circumstances, into the Company's Class A common stock, cash or a combination thereof at an initial conversion price of $46.55 per Class A common share, which is equivalent to an initial conversion rate of approximately 21.4822 shares of Class A common stock per $1,000 principal amount of Convertible Notes. In connection with the Recapitalization, effective May 15, 2015, the conversion rate was adjusted to 42.9644 shares of Class A common stock per $1,000 principal amount of 2019 Convertible Notes in accordance with the terms of the related indenture. The 2019 Convertible Notes mature on February 1, 2019, unless earlier repurchased or converted in accordance with their terms. Prior to the close of business on the business day immediately preceding August 1, 2018, the 2019 Convertible Notes will be convertible only upon the occurrence of certain events and during certain periods, and thereafter, at any time until the close of business on the second scheduled trading day immediately preceding the maturity date. The 2019 Convertible Notes are guaranteed by NRG Yield Operating LLC and NRG Yield LLC.

The 2019 Convertible Notes are accounted for in accordance with *ASC 470-20*. The application of *ACS 470-20* resulted in the recognition of $23 million as the value for the equity component with the offset to debt discount. The debt discount is amortized to interest expense using the effective interest method through February 2019.

As of December 31, 2015, the 2019 Convertible Notes were trading at approximately 92% of their face value, resulting in a total market value of $319 million compared to a carrying value of $330 million. The actual conversion value of the 2019 Convertible Notes is based on the product of the conversion rate and the market price of the Company's Class A common stock, as defined in the Convertible Debt indenture. As of December 31, 2015, the Company's Class A common stock closed at $13.91 per share, resulting in a pro forma conversion value for the Convertible Notes of approximately $206 million.

During the year ended December 31, 2015, the Company recorded the following expense in relation to the 2019 Convertible Notes at the effective rate of 5.00%:

(In millions)	
Interest expense at 3.5% coupon rate	$ 12
Debt discount amortization	4
Debt issuance costs amortization	2
	$ 18

NRG Yield Operating LLC Senior Notes

On August 5, 2014, NRG Yield Operating LLC issued $500 million of senior unsecured notes, or the Senior Notes. The Senior Notes bear interest at 5.375% and mature in August 2024. Interest on the notes is payable semi-annually on February 15 and August 15 of each year, and commenced on February 15, 2015. The 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.

NRG Yield LLC and NRG Yield Operating LLC Revolving Credit Facility

In connection with the Company's initial public offering of Class A common stock in July 2013, as further described in Note 1, *Nature of Business*, NRG Yield LLC and NRG Yield Operating LLC entered into a senior secured revolving credit facility, or the Yield Credit Facility, which was amended on June 26, 2015, to, among other things, increase the availability to $495 million. The Company's revolving credit facility can be used for cash or for the issuance of letters of credit.

On November 3, 2015, the Company borrowed $209 million from the revolving credit facility to finance the acquisition of the November 2015 Drop Down Assets as discussed in Note 3, *Business Acquisitions*. On December 14, 2015, the Company borrowed $45 million from the revolving credit facility to fund dividend payments and tax equity contributions. As of December 31, 2015, $306 million of borrowings and $56 million of letters of credit were outstanding.

Project - level Debt

El Segundo Credit Agreement

On August 23, 2011, NRG West Holdings LLC, or West Holdings, entered into a credit agreement with a group of lenders in respect to the El Segundo project, or the El Segundo Credit Agreement. The El Segundo Credit Agreement is comprised of a $540 million two tranche construction loan facility with additional facilities for the issuance of letters of credit or working capital loans and is secured by the assets of West Holdings.

The two tranche construction loan facility consists of the $480 million Tranche A Construction Facility, or the Tranche A Facility, and the $60 million Tranche B Construction Facility, or the Tranche B Facility, both of which mature in August 2023 and convert to a term loan. On May 29, 2015, NRG West Holdings amended its financing agreement to increase borrowings under the Tranche A facility by $5 million and to reduce the related interest rate to LIBOR plus an applicable margin of 1.625% from May 29, 2015, to August 31, 2017, LIBOR plus an applicable margin of 1.75% from September 1, 2017, to August 31, 2020, and LIBOR plus 1.875% from September 1, 2020, through the maturity date; to reduce the Tranche B loan interest rate to LIBOR plus an applicable margin of 2.250% from May 29, 2015, to August 31, 2017, LIBOR plus 2.375% from September 1, 2017, to August 31, 2020, and LIBOR plus an applicable margin of 2.50% from September 1, 2020, through the maturity date and to reduce the working capital facility by $9 million. The proceeds of the increased borrowing were used to pay costs associated with the refinancing. Further, the amendment resulted in a $7 million loss on debt extinguishment. The Tranche A and Tranche B Facilities amortize based upon a predetermined schedule over the term of the loan with the balance payable at maturity. The construction loan converted to a term loan on January 28, 2014.

The El Segundo Credit Agreement also provides for the issuance of letters of credit and working capital loans to support the El Segundo project's collateral needs. This includes letter of credit facilities on behalf of El Segundo of up to $90 million in support of the PPA, up to $48 million in support of the collateral agent, and a working capital facility which permits loans or the issuance of letters of credit of up to $10 million.

Alta Wind Financing Arrangements

On June 30, 2015, Yield Operating LLC entered into a tax equity financing arrangement through which it received $119 million in net proceeds, as described in Note 5, *Investments Accounted for by the Equity Method and Variable Interest Entities*. These proceeds, as well as proceeds obtained from the June 29, 2015, Yield, Inc. common stock issuance, as described in Note 1, *Nature of Business*, and the 2020 Convertible Notes issuance, as described above, were utilized to repay all of the project indebtedness associated with the Alta Wind X and Alta Wind XI wind facilities outstanding as of that date. The Company also settled interest rate swaps associated with the project level debt for the Alta Wind X and Alta Wind XI wind facilities at a value of $17 million.

Avenal

On March 18, 2015, Avenal, one of the Company's equity method investments, amended its credit agreement to increase its borrowings by $43 million and to reduce the related interest rate from 6 month LIBOR plus an applicable margin of 2.25% to 6 month LIBOR plus 1.75% from March 18, 2015, through March 17, 2022, 6 month LIBOR plus 2.00% from March 18, 2022, through March 17, 2027, and 6 month LIBOR plus 2.25% from March 18, 2027, through the maturity date. As a result of the credit agreement amendment, the Company received net proceeds of $20 million after fees from its 49.95% ownership in Avenal. Effective September 30, 2015, the Company increased its ownership to 50% by acquiring an additional 0.05% membership interest in Avenal.

Viento

On July 11, 2013, Viento entered into a credit agreement with lenders for a $200 million term loan with a maturity date of July 11, 2023 and a working capital facility in the amount of $9 million. The interest rate is 6 month LIBOR plus 2.75% until July 11, 2017 when it increases to LIBOR plus 3.00%. On July 11, 2021 it increases to LIBOR plus 3.25% through the maturity date. As of December 31, 2015, $189 million was outstanding under the term loan, nothing was outstanding under the working capital facility, and $27 million of letters of credit were issued.

Lease financing arrangements

Alta Wind Holdings (Alta Wind II - V) and Alta I (operating entities) have finance lease obligations issued under lease transactions whereby the respective operating entities sold and leased back undivided interests in specific assets of the project. The sale and related lease transactions are accounted for as financing arrangements as the operating entities have continued involvement with the property. The terms and conditions of each facility lease are substantially similar. Each operating entity makes rental payments as stipulated in the facility lease agreements on a semiannual basis every June 30 and December 30 through the final maturity dates. In addition, the operating entities have a credit agreement with a group of lenders that provides for the issuance of letters of credit to support certain operating and debt service obligations. Certain O&M and rent reserve requirements are satisfied by letters of credit issued under the NRG Yield Operating agreement. As of December 31, 2015, $1,002 million was outstanding under the finance lease obligations, and $122 million of letters of credit were issued under the credit agreement and $19 million were issued under the Yield Credit Facility.

Interest Rate Swaps — Project Financings

Many of the Company's project subsidiaries entered into interest rate swaps, intended to hedge the risks associated with interest rates on non-recourse project level debt. These swaps amortize in proportion to their respective loans and are floating for fixed where the project subsidiary pays its counterparty the equivalent of a fixed interest payment on a predetermined notional value and will receive quarterly the equivalent of a floating interest payment based on the same notional value. All interest rate swap payments by the project subsidiary and its counterparty are made quarterly and the LIBOR is determined in advance of each interest period. In connection with the acquisition of the Alta Wind Portfolio, as described in Note 3, *Business Acquisitions*, the Company acquired thirty-one additional interest rate swaps, thirty of which were settled during 2015 as discussed above. During 2015, the Company acquired thirty-two additional interest rate swaps in connection with the January 2015 and November 2015 drop downs, as described in Note 3, *Business Acquisitions.*

The following table summarizes the swaps, some of which are forward starting as indicated, related to the Company's project level debt as of December 31, 2015.

	% of Principal	Fixed Interest Rate	Floating Interest Rate	Notional Amount at December 31, 2015 (In millions)	Effective Date	Maturity Date
Alpine	85%	2.744%	3-Month LIBOR	$ 122	various	December 31, 2029
Alpine	85%	2.421%	3-Month LIBOR	9	June 24, 2014	June 30, 2025
Avra Valley	85%	2.333%	3-Month LIBOR	51	November 30, 2012	November 30, 2030
AWAM	100%	2.47%	3-Month LIBOR	19	May 22, 2013	May 15, 2031
Blythe	75%	3.563%	3-Month LIBOR	16	June 25, 2010	June 25, 2028
Borrego	75%	1.125%	3-Month LIBOR	9	April 3, 2013	June 30, 2020
El Segundo	75%	2.417%	3-Month LIBOR	358	November 30, 2011	August 31, 2023
Kansas South	75%	2.368%	6-Month LIBOR	25	June 28, 2013	December 31, 2030
Laredo Ridge	75%	2.31%	3-Month LIBOR	83	March 31, 2011	March 31, 2026
Marsh Landing	75%	3.244%	3-Month LIBOR	387	June 28, 2013	June 30, 2023
Roadrunner	75%	4.313%	3-Month LIBOR	30	September 30, 2011	December 31, 2029
South Trent	75%	3.265%	3-Month LIBOR	46	June 15, 2010	June 14, 2020
South Trent	75%	4.95%	3-Month LIBOR	21	June 30, 2020	June 14, 2028
Tapestry	75%	2.21%	3-Month LIBOR	163	December 30, 2011	December 21, 2021
Tapestry	50%	3.57%	3-Month LIBOR	60	December 21, 2021	December 21, 2029
Viento	90%	various	6-Month LIBOR	235	various	various
Walnut Creek Energy	75%	various	3-Month LIBOR	311	June 28, 2013	May 31, 2023
WCEP Holdings	90%	4.003%	3-Month LIBOR	46	June 28, 2013	May 31, 2023
Total				$ 1,991		

Annual Maturities

Annual payments based on the maturities of the Company's debt, for the years ending after December 31, 2015, are as follows:

	(In millions)
2016	$ 241
2017	252
2018	260
2019	927
2020	613
Thereafter	2,606
Total	$ 4,899

Note 10 — *Earnings Per Share*

Basic and diluted earnings per common share are 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. The number of shares and per share amounts for the prior periods presented below have been retrospectively restated to reflect the Recapitalization as further described in Note 11, *Stockholders' Equity*.

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

(In millions, except per share data)	Year Ended December 31, 2015		Year Ended December 31, 2014		Period from July 23, 2013 to December 31, 2013	
	Common Class A	Common Class C	Common Class A	Common Class C	Common Class A	Common Class C
Basic and diluted earnings per share attributable to NRG Yield, Inc. common stockholders						
Net income attributable to NRG Yield, Inc.[(a)]	$ 14	$ 19	$ 8	$ 8	$ 7	$ 7
Weighted average number of common shares outstanding	35	49	28	28	23	23
Earnings per weighted average common share — basic and diluted [(a)]	$ 0.40	$ 0.40	$ 0.30	$ 0.30	$ 0.29	$ 0.29

[(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 and 12 million anti-dilutive outstanding equity instruments for the years ended December 31, 2015, and 2014, respectively, related to the 2019 Convertible Notes. With respect to the Class C common stock, there were a total of 5 million anti-dilutive outstanding equity instruments for the year ended December 31, 2015, related to the 2020 Convertible Notes.

Note 11 — *Stockholders' Equity*

On July 22, 2013, in connection with its initial public offering, the Company authorized 500,000,000 shares of Class A common stock, of which 22,511,250 were issued to the public and became outstanding. In return for the issuance of these shares, the Company received $468 million, net of underwriting discounts and commissions of $27 million. In addition, the Company authorized 500,000,000 shares of Class B common stock, of which 42,738,750 were issued to NRG concurrently with the initial public offering and became outstanding. The Company utilized $395 million of the proceeds from the issuance of the Class A common stock to acquire a controlling interest in NRG Yield LLC from NRG. Each share of the Class A common stock and the Class B common stock entitles the holder to one vote on all matters.

On July 29, 2014, the Company issued 12,075,000 shares of Class A common stock for net proceeds, after underwriting discount and expenses, of $630 million. The Company utilized the proceeds of the offering to acquire 12,075,000 additional Class A units of NRG Yield LLC.

Recapitalization

On May 5, 2015, the Company's stockholders approved amendments to the Company's certificate of incorporation that adjusted the Company’s capital structure by creating two new classes of capital stock, Class C common stock and Class D common stock, and distributed shares of Class C and Class D common stock to holders of the Company's outstanding Class A and Class B common stock, respectively, through a stock split. The Recapitalization became effective on May 14, 2015.

The Class C common stock and Class D common stock have the same rights and privileges and rank equally, share ratably and are identical in all respects to the shares of Class A common stock and Class B common stock, respectively, as to all matters, except that each share of Class C common stock and Class D common stock is entitled to 1/100th of a vote on all stockholder matters. The par value per share of the Company’s Class A common stock and Class B common stock remains unchanged at $0.01 per share after the effect of the stock split described above. Accordingly, the stock split was accounted for as a stock dividend. The Company recorded a transfer between retained earnings and common stock equal to the par value of each share of Class C common stock and Class D common stock that was issued. The Company also retrospectively adjusted all prior period share and per share amounts in the consolidated financial statements for the effect of the stock dividend, so that all periods are comparable.

Class C Common Stock Issuance

On June 29, 2015, the Company closed on its offering of 28,198,000 shares of Class C common stock, which included 3,678,000 shares of Class C common stock purchased by the underwriters through the exercise of an over-allotment option. Net proceeds to the Company from the sale of the Class C common stock were $599 million, net of underwriting discounts and commissions of $21 million. The Company utilized the proceeds of the offering to acquire 28,198,000 additional Class C units of NRG Yield LLC and, as a result, it currently owns 53.3% of the economic interests of NRG Yield LLC, with NRG retaining 46.7% of the economic interests of NRG Yield LLC.

Dividends to Class A and Class C common stockholders

The following table lists the dividends paid on the Company's Class A and Class C common stock during the year ended December 31, 2015:

	Fourth Quarter 2015	Third Quarter 2015	Second Quarter 2015	First Quarter 2015
Dividends per Class A share	$ 0.215	$ 0.21	$ 0.20	$ 0.39
Dividends per Class C share	$ 0.215	$ 0.21	$ 0.20	N/A

Dividends on the Class A 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.

On February 17, 2016, the Company declared a quarterly dividend on its Class A and Class C common stock of $0.225 per share payable on March 15, 2016, to stockholders of record as of March 1, 2016.

The Company also authorized 10,000,000 shares of preferred stock, par value $0.01 per share. None of the shares of preferred stock have been issued.

Distributions to NRG

The following table lists the distributions paid to NRG during the year ended December 31, 2015:

	Fourth Quarter 2015	Third Quarter 2015	Second Quarter 2015	First Quarter 2015
Distributions per Class B unit	$ 0.215	$ 0.21	$ 0.20	$ 0.39
Distributions per Class D unit	$ 0.215	$ 0.21	$ 0.20	N/A

The portion of the distributions paid by NRG Yield LLC to NRG is recorded as a reduction to the Company's noncontrolling interest balance. The portion of the distributions paid by NRG Yield LLC to the Company was utilized to fund the dividends to the Class A and Class C common stockholders described above.

On February 17, 2016, NRG Yield LLC declared a quarterly distribution on its Class B and Class D common stock of $0.225 per unit payable to NRG on March 15, 2016.

During 2015 and 2014, the Company acquired the Drop Down Assets from NRG, as described in Note 3, *Business Acquisitions*. The difference between the cash paid and historical value of the January 2015 and November 2015 Drop Down Assets of $109 million, as well as $32 million of AOCL, was recorded as a contribution from NRG and increased the balance of its noncontrolling interest in 2015. The difference between the cash paid and historical value of the June 2014 Drop Down Assets of $113 million was recorded as a distribution to NRG and reduced the balance of its noncontrolling interest in 2014. In addition, as the projects were owned by NRG prior to the Company's acquisitions, the pre-acquisition earnings of such projects are recorded as attributable to NRG's noncontrolling interest. Prior to the date of acquisition, certain of the projects made distributions to NRG and NRG made contributions into certain projects. These amounts are reflected within the Company's statement of stockholders' equity as changes in the noncontrolling interest balance. In addition, NRG maintained a 25% ownership interest in the Class B interests of NRG TE Wind Holdco. This 25% interest is also reflected within the Company's noncontrolling interest balance.

Note 12 — *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 net income (loss).

The Company generated more than 10% of its revenues from the following customers for the years ended December 31, 2015, 2014 and 2013:

	2015		2014		2013	
Customer	**Conventional (%)**	**Renewables (%)**	**Conventional (%)**	**Renewables (%)**	**Conventional (%)**	**Renewables (%)**
SCE	25%	18%	26%	9%	14%	4%
PG&E	14%	3%	16%	4%	21%	7%

	Year ended December 31, 2015				
(In millions)	**Conventional Generation**	**Renewables**	**Thermal**	**Corporate**	**Total**
Operating revenues	$ 336	$ 359	$ 174	$ —	$ 869
Cost of operations	59	127	126	—	312
Depreciation and amortization	81	165	19	—	265
General and administrative	—	—	—	12	12
Acquisition-related transaction and integration costs	—	—	—	3	3
Operating income (loss)	196	67	29	(15)	277
Equity in earnings of unconsolidated affiliates	14	21	—	—	35
Other income, net	1	1	—	—	2
Loss on extinguishment of debt	(7)	(2)	—	—	(9)
Interest expense	(48)	(122)	(7)	(61)	(238)
Income (loss) before income taxes	156	(35)	22	(76)	67
Income tax expense	—	—	—	12	12
Net Income (Loss)	$ 156	$ (35)	$ 22	$ (88)	$ 55
Balance Sheet					
Equity investment in affiliates	$ 110	$ 688	$ —	$ —	$ 798
Capital expenditures [(a)]	4	6	20	—	30
Total Assets	$ 2,102	$ 5,056	$ 428	$ 189	$ 7,775

[(a)] Includes accruals.

	Year ended December 31, 2014				
(In millions)	**Conventional Generation**	**Renewables**	**Thermal**	**Corporate**	**Total**
Operating revenues	$ 317	$ 234	$ 195	$ —	$ 746
Cost of operations	55	72	139	—	266
Depreciation and amortization	82	102	18	—	202
General and administrative	—	—	—	8	8
Acquisition-related transaction and integration costs	—	—	—	4	4
Operating income (loss)	180	60	38	(12)	266
Equity in earnings of unconsolidated affiliates	14	11	—	—	25
Other income, net	—	2	—	1	3
Interest expense	(53)	(101)	(7)	(30)	(191)
Income (loss) before income taxes	141	(28)	31	(41)	103
Income tax expense	—	—	—	4	4
Net Income (Loss)	$ 141	$ (28)	$ 31	$ (45)	$ 99
Balance Sheet					
Equity investments in affiliates	$ 114	$ 296	$ —	$ —	$ 410
Capital expenditures [(a)]	6	—	7	—	13
Total Assets	$ 2,169	$ 4,790	$ 436	$ 465	$ 7,860

[(a)] Includes accruals. Capital expenditures for Renewables include a sales tax refund received by Alpine in the first quarter of 2014.

(In millions)	Year ended December 31, 2013				
	Conventional Generation	Renewables	Thermal	Corporate	Total
Operating revenues	$ 138	$ 97	$ 152	$ —	$ 387
Cost of operations	23	15	110	—	148
Depreciation and amortization	20	39	15	—	74
General and administrative	—	—	—	7	7
Operating income (loss)	95	43	27	(7)	158
Equity in earnings of unconsolidated affiliates	16	6	—	—	22
Other income, net	1	2	—	—	3
Interest expense	(25)	(20)	(7)	—	(52)
Income (loss) before income taxes	87	31	20	(7)	131
Income tax expense	—	—	—	8	8
Net Income (Loss)	$ 87	$ 31	$ 20	$ (15)	$ 123

Note 13 — *Income Taxes*

Effective Tax Rate

The income tax provision consisted of the following amounts:

	Year Ended December 31,		
	2015	2014	2013
	(In millions, except percentages)		
Current			
U.S. Federal	$ —	$ —	$ —
Total — current	—	—	—
Deferred			
U.S. Federal	10	2	14
State	2	2	(6)
Total — deferred	12	4	8
Total income tax expense	$ 12	$ 4	$ 8
Effective tax rate	17.9%	3.9%	6.1%

A reconciliation of the U.S. federal statutory rate of 35% to the Company's effective rate is as follows:

	Year Ended December 31,		
	2015	2014	2013 [(a)]
	(In millions, except percentages)		
Income Before Income Taxes	67	103	131
Tax at 35%	23	36	46
State taxes, net of federal benefit	2	1	(6)
Investment tax credits	(1)	—	—
Impact of non-taxable partnership earnings	(11)	(28)	(32)
Production tax credits	(4)	(6)	—
Change in state effective tax rate	—	1	—
Other	3	—	—
Income tax expense	$ 12	$ 4	$ 8
Effective income tax rate	17.9%	3.9%	6.1%

[(a)] Represents 34.5% ownership for the period July 22, 2013 through December 31, 2013.

For the years ended December 31, 2015, 2014 and 2013, 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 tax credits generated from certain wind facilities.

The Company currently owns 53.3% of NRG Yield LLC and consolidates the results due to its controlling interest. The Company records NRG's 46.7% ownership as noncontrolling interest in the financial statements. 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.

The temporary differences, which gave rise to the Company's deferred tax assets, consisted of the following:

	As of December 31,	
	2015	2014
	(In millions)	
Deferred tax assets:		
Investment in projects	$ —	$ 47
Production tax credits carryforwards	10	6
Investment tax credits	1	—
U.S. Federal net operating loss carryforwards	181	74
State net operating loss carryforwards	5	7
Total deferred tax assets	197	134
Deferred tax liabilities:		
Investment in projects	$ 27	$ —
Total deferred tax liabilities	27	—
Net non-current deferred tax asset	$ 170	$ 134

Tax Receivable and Payable

As of December 31, 2015, the Company had a domestic tax receivable of $6 million, which related to federal cash grants for the Borrego project. This amount is fully reserved pending further discussions with the US Treasury Department.

Deferred Tax Assets and Valuation Allowance

Net deferred tax balance — As of December 31, 2015, and 2014, NRG recorded a net deferred tax asset of $170 million and $134 million, respectively. The Company believes it is more likely than not that the results of future operations will generate sufficient taxable income which includes the future reversal of existing taxable temporary differences to realize deferred tax assets. In arriving at this conclusion to utilize projections of future profit before tax in its estimate of future taxable income, the Company considered the profit before tax generated in recent years.

NOL carryforwards — At December 31, 2015, the Company had domestic NOLs carryforwards for federal income tax purposes of $181 million and cumulative state NOLs of $5 million tax-effected.

Uncertain Tax Positions

The Company had no identified uncertain tax positions that require evaluation as of December 31, 2015.

Note 14 — *Related Party Transactions*

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

Power Hedge Contracts by and between Renewable Entities and NRG Texas Power LLC

Elbow Creek and Goat Wind, the Company's subsidiaries from Renewable segment, entered into power hedge contracts with NRG Texas Power LLC and generated $16 million, $12 million and $7 million during the years ended December 31, 2015, 2014 and 2013, respectively. Included in the revenues for the years ended December 31, 2015, and 2014, are unrealized losses and gains, respectively, on forward contracts with NRG Texas Power LLC hedging the sale of power from the Elbow Creek wind facility extending through the end of 2015, as further described in Note 7*, Accounting for Derivative Instruments and Hedging Activities*.

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

On October 1, 2014, NRG entered into Plant O&M Services Agreements with certain wholly-owned subsidiaries of the Company. NRG provides necessary and appropriate services to operate and maintain the subsidiaries' plant operations, businesses and thermal facilities. NRG is to be 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. Prior to October 1, 2014, NRG provided the same services to Thermal entities on an informal basis. For the years ended December 31, 2015, 2014, and 2013, total fees incurred under the agreements were $29 million, $27 million, and $24 million, respectively. There was a balance of $29 million and $22 million due to NRG in accounts payable — affiliate as of December 31, 2015, and 2014, respectively.

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

NRG Energy Center Dover LLC, or NRG Dover, a subsidiary of the Company is party to a Power Sales and Services Agreement with NRG Power Marketing LLC, or NRG Power Marketing, a wholly-owned subsidiary of NRG. The agreement is automatically renewed on a month-to-month basis unless terminated by either party upon at least 30 day 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 originally coal-fueled plant was converted to a natural gas facility. For the years ended December 31, 2015, 2014 and 2013, NRG Dover purchased approximately $5 million, $10 million and $5 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. The agreement commenced in August 2014 and is automatically renewed annually unless terminated by either party upon at least 90 day written notice prior to the end of any term. Under the agreement, NRG Power Marketing will procure fuel and fuel transportation for the operation of the Minneapolis generating facility. For the years ended December 31, 2015 and 2014, NRG Minneapolis purchased approximately $8 million and $2 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 agreements with wholly-owned subsidiaries of NRG. The fees incurred under the agreements were $4 million, $6 million and $5 million for the years ended December 31, 2015, 2014 and 2013, respectively.

O&M Services Agreements by and between El Segundo and NRG El Segundo Operations

El Segundo incurs fees under an O&M agreement with NRG El Segundo Operations, Inc., a wholly-owned subsidiary of NRG. Under the O&M 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 years ended December 31, 2015, and 2014, the costs incurred under the agreement were approximately $4 million. The Company incurred $5 million in costs under the agreement for the year ended December 31, 2013. There was a balance of $1 million due to NRG El Segundo in accounts payable — affiliate as of December 31, 2015, and 2014.

Energy Marketing Services Agreement with NRG Power Marketing LLC

El Segundo was a party to an energy marketing services agreement with NRG Power Marketing LLC to procure fuel and market capacity, energy and ancillary output of the facility prior to the start of the PPA with Southern California Edison. The agreement began in April 2013 and ended at the commercial operations date in August 2013. For the years ended December 31, 2014, and 2013, the Company recorded approximately, $1 million and $12 million, respectively, in costs related to this agreement, of which $9 million was recorded to property, plant and equipment in 2013, with the remaining amount recorded to cost of operations in the Company's statement of operations. There were no costs incurred during the year ended December 31, 2015.

Administrative Services Agreement by and between Marsh Landing and GenOn Energy Services, LLC

Marsh Landing is a party to an administrative services agreement with GenOn Energy Services, LLC, a wholly owned subsidiary of NRG, which provides with processing and paying invoices services 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 approximately $13 million for the years ended December 31, 2015, and 2014, respectively, and $36 million for the year ended December 31, 2013. For the years ended December 31, 2014 and 2013, $2 million and $29 million, respectively, were capitalized. There was a balance of $6 million and $4 million due to GenOn Energy Services, LLC in accounts payable — affiliate as of December 31, 2015, and 2014, respectively.

Administrative Services Agreement by and between CVSR and NRG

CVSR is a party to an administrative services agreement with NRG Energy Services LLC, a wholly-owned subsidiary of NRG, which provides O&M services on behalf of CVSR. CVSR reimburses NRG Energy Services LLC for the amounts paid by it. CVSR reimbursed costs under this agreement of $5 million and $7 million for the years ended December 31, 2015, and 2014, 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 December 31, 2015, the base management fee was approximately $7 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 year ended December 31, 2015, the fee was increased by approximately $1 million per year primarily in connection with the acquisition of the January 2015 and November 2015 Drop Down Assets. Costs incurred under this agreement were approximately $8 million and $6 million for the years ended December 31, 2015, and 2014 and $3 million for the period from July 23, 2013 through December 31, 2013. These costs included certain direct expenses incurred by NRG on behalf of the Company in addition to the base management fee, none of which was payable as of December 31, 2015.

Administrative Services Agreements by and between Wind TE Holdco LLC 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 postwarranty period. The agreements have various terms with provisions for extension until terminated. For the years ended December 31, 2015, and 2014, the costs incurred under the agreements were $5 million and $3 million, respectively.

Certain subsidiaries of NRG provide support services to NRG Wind TE Holdco LLC 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 years ended December 31, 2015, and 2014, the costs incurred under the agreements were $3 million and $1 million, respectively.

Accounts Payable to NRG Repowering Holdings LLC

During 2013, NRG Repowering Holdings, LLC, a wholly-owned subsidiary of NRG, made payments to BA Leasing BSC, LLC, or BA Leasing, of $18 million, which were expected to be repaid with the proceeds of the cash grant received by BA Leasing with respect to the PFMG DG Solar Projects, in connection with a sale-leaseback arrangement between the PFMG DG Solar Projects and BA Leasing. As of December 31, 2013, PFMG DG Solar Projects had a corresponding receivable for the reimbursement of the cash grant from BA Leasing and related payable to NRG Repowering Holdings, LLC. In the first quarter of 2014, the PFMG DG Solar Projects received $11 million from BA Leasing and reduced the remaining receivable with an offset to the deferred liability recorded in connection with the sale - leaseback arrangement. The PFMG DG Solar Projects utilized the $11 million to repay NRG Repowering Holdings LLC. There was a balance of $7 million in accounts payable — affiliate as of December 31, 2015, and 2014.

Note 15 — *Commitments and Contingencies*

Operating Lease Commitments

The Company leases certain facilities and equipment under operating leases, some of which include escalation clauses, expiring on various dates through 2048. The effects of these scheduled rent increases, leasehold incentives, and rent concessions are recognized on a straight-line basis over the lease term unless another systematic and rational allocation basis is more representative of the time pattern in which the leased property is physically employed. Lease expense under operating leases was $9 million, $8 million and $2 million for the years ended December 31, 2015, 2014 and 2013, respectively.

Future minimum lease commitments under operating leases for the years ending after December 31, 2015, are as follows:

Period	(In millions)
2016	$ 12
2017	9
2018	9
2019	9
2020	8
Thereafter	135
Total	$ 182

Gas and Transportation Commitments

The Company has entered into contractual arrangements to procure power, fuel and associated transportation services. For the years ended December 31, 2015, 2014 and 2013, the Company purchased $40 million, $55 million, and $40 million, respectively, under such arrangements. As further described in Note 14 *Related Party Transactions,* these balances include intercompany sales in the amount of $13 million, $12 million and $7 million, respectively.

As of December 31, 2015, the Company's commitments under such outstanding agreements are estimated as follows:

Period	(In millions)
2016	$ 12
2017	6
2018	3
2019	3
2020	3
Thereafter	21
Total	$ 48

Contingencies

In the normal course of business, the Company is subject to various claims and litigations. Management expects that these various litigation items will not have a material adverse effect on the Company's results of operations or financial position.

Note 16 — *Unaudited Quarterly Data*

Refer to Note 2, *Summary of Significant Accounting Policies*, and Note 3, *Business Acquisitions*, for a description of the effect of unusual or infrequently occurring events during the quarterly periods. Summarized unaudited quarterly financial data is as follows:

	Quarter Ended			
	December 31,	September 30, [a]	June 30, [a]	March 31, [a]
	2015			
	(In millions, except per share data)			
Operating Revenues	$ 209	$ 225	$ 235	$ 200
(As previously reported)				
Operating Revenues	N/A	209	217	180
Change	N/A	16	18	20
Operating Income	66	80	85	46
(As previously reported)				
Operating Income	N/A	86	87	48
Change	N/A	(6)	(2)	(2)
Net Income (Loss)	13	24	38	(20)
(As previously reported)				
Net Income (Loss)	N/A	34	41	(16)
Change	N/A	(10)	(3)	(4)
Net Income (Loss) Attributable to NRG Yield, Inc.	$ 11	$ 17	$ 10	$ (5)
Weighted average number of Class A common shares outstanding - basic and diluted	35	35	35	35
Weighted average number of Class C common shares outstanding - basic and diluted [b]	63	63	35	35
Earnings (Losses) per Weighted Average Class A and Class C Common Share - Basic and Diluted	$ 0.12	$ 0.18	$ 0.15	$ (0.07)

[a] The Company's unaudited quarterly financial data was recast for the effect of the November 2015 Drop Down Assets.

	Quarter Ended			
	December 31, [a]	September 30, [a]	June 30, [a]	March 31, [a]
	2014			
	(In millions, except per share data)			
Operating Revenues	$ 212	$ 199	$ 194	$ 141
(As previously reported)				
Operating Revenues	192	184	173	140
Change	20	15	21	1
Operating Income	71	84	60	51
(As previously reported)				
Operating Income	70	84	64	54
Change	1	—	(4)	(3)
Net Income	4	37	35	23
(As previously reported)				
Net Income	5	40	41	26
(Change)	(1)	(3)	(6)	(3)
Net Income Attributable to NRG Yield, Inc.	—	6	6	4
Weighted average number of Class A and C common shares outstanding - basic and diluted	35	31	23	23
Earnings per Weighted Average Class A and Class C Common Share - Basic and Diluted	$ 0.01	$ 0.10	$ 0.13	$ 0.09

[a] The Company's unaudited quarterly financial data was recast for the effect of the November 2015 Drop Down Assets.

Schedule I

NRG Yield, Inc. (Parent)

Condensed Financial Information of Registrant

Condensed Statements of Income

(In millions)	Year ended December 31, 2015	2014 [a]	2013 [a]
Total operating expense	$ 2	$ —	$ —
Equity earnings in consolidated subsidiaries	78	108	77
Interest expense	(9)	(5)	—
Total other income, net	69	103	77
Income Before Income Taxes	67	103	77
Income tax expense	12	4	8
Net Income	55	99	69
Less: Net income attributable to noncontrolling interests	42	48	42
Less: Pre-acquisition net (loss) income of Drop Down Assets	(20)	35	14
Net Income Attributable to NRG Yield, Inc.	$ 33	$ 16	$ 13

[a] Retrospectively adjusted as discussed in Item 15 — Note 1, *Nature of Business* of the Company's Consolidated Financial Statements.

See accompanying notes to condensed financial statements.

NRG Yield, Inc. (Parent)

Condensed Balance Sheets

	Year ended December 31,	
	2015	2014 [a]
	(In millions)	
Assets		
Current Assets:		
Cash and cash equivalents	$ 1	$ —
Noncurrent Assets:		
Investment in consolidated subsidiaries	2,434	2,475
Note receivable - Yield Operating	618	337
Deferred income taxes	170	134
Total Assets	3,223	2,946
Liabilities and Equity		
Accounts payable — affiliate	4	—
Other current liabilities	1	—
Long-term debt	586	321
Total Liabilities	591	321
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 December 31, 2015 and 154,650,000 shares issued and outstanding (Class A 34,586,250, Class B 42,738,750, Class C 34,586,250, Class D 42,738,750) at December 31, 2014	1	—
Additional paid-in capital	1,855	1,240
Retained earnings	12	3
Accumulated other comprehensive loss	(27)	(9)
Noncontrolling interest	791	1,391
Total Stockholders' Equity	2,632	2,625
Total Liabilities and Stockholders' Equity	$ 3,223	$ 2,946

[a] Retrospectively adjusted as discussed in Item 15 — Note 1, *Nature of Business* of the Company's Consolidated Financial Statements.

See accompanying notes to condensed financial statements.

NRG Yield, Inc. (Parent)

Condensed Statements of Cash Flows

	Years ended December 31,		
	2015	2014 [a]	2013 [a]
		(In millions)	
Net Cash Provided by (Used in) Operating Activities	$ 2	$ (1)	$ 5
Cash Flows from Investing Activities			
Investments in consolidated affiliates	(600)	(630)	(468)
Increase in notes receivable - affiliate	(281)	(337)	—
Net Cash Used in Investing Activities	(881)	(967)	(468)
Cash Flows from Financing Activities			
Proceeds from issuance of debt	288	345	—
Proceeds from the issuance of common stock	599	630	468
Payment of debt issuance costs	(7)	(7)	—
Cash received from Yield LLC for the payment of dividends	69	41	—
Payment of dividends	(69)	(41)	(5)
Net Cash Provided by Financing Activities	880	968	463
Net Increase in Cash and Cash Equivalents	1	—	—
Cash and Cash Equivalents at Beginning of Period	—	—	—
Cash and Cash Equivalents at End of Period	$ 1	$ —	$ —

[a] Retrospectively adjusted as discussed in Note 1, *Nature of Business* of the Company's Consolidated Financial Statements.

See accompanying notes to condensed financial statements.

NRG Yield, Inc. (Parent)

Notes to Condensed Financial Statements

Note 1 — Background and Basis of Presentation

Background

NRG Yield, Inc., is a dividend growth-oriented company formed by NRG, as a Delaware corporation on December 20, 2012. The Company used the net proceeds from its initial public offering of Class A common stock on July 22, 2013, to acquire 19,011,250 Class A units of NRG Yield LLC from NRG, as well as 3,500,000 Class A units directly from NRG Yield LLC. At the time of the offering, NRG owned 42,738,750 NRG Yield LLC Class B units. NRG Yield LLC, through its wholly owned subsidiary, NRG Yield Operating LLC, is a 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.

On July 29, 2014, the Company issued 12,075,000 shares of Class A common stock for net proceeds, after underwriting discount and expenses, of $630 million. The Company utilized the proceeds of the offering to acquire 12,075,000 additional Class A units of NRG Yield LLC. On May 14, 2015, the Company completed a stock split in connection with which 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 applicable disclosures have been retrospectively adjusted to reflect the Recapitalization. In addition, on June 29, 2015, the Company completed the issuance of 28,198,000 shares of Class C common stock for net proceeds of $599 million. See further discussion in Note 11, *Stockholders' Equity* to the Company's consolidated financial statements. As a result and as of December 31, 2015, the Company has a 53.3% economic interest in NRG Yield LLC.

The holders of the Company's issued and outstanding shares of Class A and Class C common stock have 100% of economic interest in the Company and are entitled to dividends. NRG receives its distributions from Yield LLC through its ownership of Class B and Class D common units.

Basis of Presentation

The condensed parent-only company financial statements have been prepared in accordance with Rule 12-04 of Regulation S-X, as the restricted net assets of NRG Yield, Inc.'s subsidiaries exceed 25% of the consolidated net assets of NRG Yield, Inc. The parent's 100% investment in its subsidiaries has been recorded using the equity basis of accounting in the accompanying condensed parent-only financial statements. These statements should be read in conjunction with the consolidated financial statements and notes thereto of NRG Yield, Inc. As described in Note 1, *Nature of Business*, to the Company's consolidated financial statements, the Company's historical financial statements previously filed with the SEC have been recast to include the results attributable to the November 2015 Drop Down Assets from the date these entities were under common control, the majority of which were acquired on April 1, 2014.

Note 2 — Long-Term Debt

For a discussion of NRG Yield Inc.'s financing arrangements, see Note 9, *Long-term Debt,* to the Company's consolidated financial statements.

Note 3 — Commitments, Contingencies and Guarantees

See Note 13, *Income Taxes* and Note 15, *Commitments and Contingencies* to the Company's consolidated financial statements for a detailed discussion of NRG Yield, Inc.'s commitments and contingencies.

Note 4 — Dividends

Cash distributions paid to NRG Yield, Inc. by its subsidiary, NRG Yield LLC, were $69 million, $41 million and $5 million for the years ended December 31, 2015, 2014 and 2013, respectively.

EXHIBIT INDEX

Number	Description	Method of Filing
2.1	Purchase and Sale Agreement, dated as of May 5, 2014, by and between NRG Gas Development Company, LLC and NRG Yield Operating LLC.	Incorporated herein by reference to Exhibit 2.1 to the Company's Current Report on Form 8-K filed on May 9, 2014.
2.2	Purchase and Sale Agreement, dated as of May 5, 2014, by and between NRG Solar PV LLC and NRG Yield Operating LLC.	Incorporated herein by reference to Exhibit 2.2 to the Company's Current Report on Form 8-K filed on May 9, 2014.
2.3	Purchase and Sale Agreement, dated as of May 5, 2014, by and between NRG Solar PV LLC and NRG Yield Operating LLC.	Incorporated herein by reference to Exhibit 2.3 to the Company's Current Report on Form 8-K filed on May 9, 2014.
2.4	Purchase and Sale Agreement, dated June 3, 2014, by and among NRG Yield, Inc., NRG Yield Operating LLC, Terra-Gen Finance Company, LLC, NTD AWAM Holdings, LLC, CHIPS Alta Wind X Holding Company, LLC and CHIPS Alta Wind XI Holding Company, LLC.	Incorporated herein by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on June 9, 2014.
2.5	Purchase and Sale Agreement, dated as of November 4, 2014, by and between NRG Wind LLC and NRG Yield Operating LLC.	Incorporated herein by reference to Exhibit 2.1 to the Company's Current Report on Form 8-K filed on November 7, 2014.
2.6	Purchase and Sale Agreement, dated as of November 4, 2014, by and between NRG Arroyo Nogales LLC and NRG Yield Operating LLC.	Incorporated herein by reference to Exhibit 2.2 to the Company's Current Report on Form 8-K filed on November 7, 2014.
2.7*^	Purchase and Sale Agreement, dated as of June 17, 2015, by and between EFS Desert Sun, LLC and NRG Yield Operating LLC.	Incorporated herein by reference to Exhibit 2.1 to the Company's Quarterly Report on Form 10-Q filed on August 4, 2015.
2.8	Purchase and Sale Agreement, dated as of September 17, 2015, by and between NRG Energy Gas & Wind Holdings, Inc. and NRG Yield Operating LLC.	Incorporated herein by reference to Exhibit 2.1 to the Company's Current Report on Form 8-K filed on September 21, 2015.
3.1	Second Amended and Restated Certificate of Incorporation of NRG Yield, Inc., dated as of May 14, 2015.	Incorporated herein by reference to Exhibit 3.1 to the Company's Current Report on Form 8-K filed on May 15, 2015.
3.2	Certificate of Correction to Second Amended and Restated Certificate of Incorporation of NRG Yield, Inc., dated as of June 9, 2015.	Incorporated by reference to Exhibit 3.1 to the Company's Current Report on Form 8-K filed on June 9, 2015.
3.3	Certificate of Correction to Second Amended and Restated Certificate of Incorporation of NRG Yield, Inc., dated as of February 23, 2016.	Filed herewith.
3.4	Third Amended and Restated Bylaws of NRG Yield, Inc., dated as of February 23, 2016.	Filed herewith.
4.1	Third Amended and Restated Limited Liability Company Agreement of NRG Yield LLC, dated as of May 14, 2015.	Incorporated herein by reference to Exhibit 10.4 to the Company's Current Report on Form 8-K filed on May 15, 2015.
4.2	Indenture, dated February 11, 2014, among NRG Yield, Inc., NRG Yield Operating LLC and NRG Yield LLC, as Guarantors, and Wilmington Trust, National Association, as trustee, re: the Company's 3.50% Convertible Senior Notes due 2019.	Incorporated herein by reference to Exhibit 4.1 to the Company's Current Report on Form 8-K filed on February 11, 2014.
4.3	Form of 3.50% Convertible Senior Note due 2019.	Incorporated by reference to Exhibit 4.2 to the Company's Current Report on Form 8-K filed on February 11, 2014.
4.4	Indenture, dated August 5, 2014, among NRG Yield Operating LLC, the guarantors named therein and Law Debenture Trust Company of New York, as trustee.	Incorporated herein by reference to Exhibit 4.1 to the Company's Current Report on Form 8-K filed on August 5, 2014.
4.5	Form of 5.375% Senior Note due 2024.	Incorporated herein by reference to Exhibit 4.2 to the Company's Current Report on Form 8-K filed on August 5, 2014.

4.6	Registration Rights Agreement, dated August 5, 2014, among NRG Yield Operating LLC, the guarantors named therein and Merrill Lynch, Pierce, Fenner & Smith Incorporated, as representative of the initial purchasers.	Incorporated herein by reference to Exhibit 4.3 to the Company's Current Report on Form 8-K filed on August 5, 2014.
4.7	Supplemental Indenture, dated as of November 7, 2014, 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 Company's Current Report on Form 8-K filed on November 13, 2014.
4.8	Supplemental Indenture, dated as of February 25, 2015, 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 Company's Current Report on Form 8-K filed on February 27, 2015.
4.9	Supplemental Indenture, dated as of April 10, 2015, among NRG Yield Operating LLC, NRG Yield LLC, the other guarantors named therein and Law Debenture Trust Company of New York.	Incorporated herein by reference to Exhibit 4.1 to the Company's Current Report on Form 8-K filed on April 16, 2015.
4.10	Fourth Supplemental Indenture, dated as of May 8, 2015, 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 Company's Current Report on Form 8-K filed on May 8, 2015.
4.11	Indenture, dated June 29, 2015, among NRG Yield, Inc., NRG Yield Operating LLC and NRG Yield LLC, as Guarantors, and Wilmington Trust, National Association, as Trustee.	Incorporated herein by reference to Exhibit 4.1 to the Company's Current Report on Form 8-K filed on June 29, 2015.
4.12	Form of 3.25% Convertible Senior Note due 2020.	Incorporated herein by reference to Exhibit 4.2 to the Company's Current Report on Form 8-K filed on June 29, 2015.
4.13	Specimen Class A Common Stock Certificate.	Incorporated herein by reference to Exhibit 4.1 to the Company's Registration Statement on Form 8-A/A filed on May 8, 2015.
4.14	Specimen Class C Common Stock Certificate.	Incorporated herein by reference to Exhibit 4.2 to the Company's Registration Statement on Form 8-A/A filed on May 8, 2015.
10.1	Amended and Restated Registration Rights Agreement, dated as of May 14, 2015, by and between NRG Energy, Inc. and NRG Yield, Inc.	Incorporated herein by reference to Exhibit 10.2 to the Company's Current Report on Form 8-K filed on May 15, 2015.
10.2	Amended and Restated Exchange Agreement, dated as of May 14, 2015, by and among NRG Energy, Inc., NRG Yield, Inc. and NRG Yield LLC.	Incorporated herein by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on May 15, 2015.
10.3	Amended and Restated Right of First Offer Agreement, dated as of March 12, 2015, by and between NRG Energy, Inc. and NRG Yield, Inc.	Incorporated herein by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on March 12, 2015.
10.4	Management Services Agreement, dated as of July 22, 2013, by and between NRG Energy, Inc., NRG Yield, Inc., NRG Yield LLC and NRG Yield Operating LLC.	Incorporated herein by reference to Exhibit 10.4 to the Company's Current Report on Form 8-K filed on July 26, 2013.
10.5	Trademark License Agreement, dated as of July 22, 2013, by and between NRG Energy, Inc. and NRG Yield, Inc.	Incorporated herein by reference to Exhibit 10.5 to the Company's Current Report on Form 8-K filed on July 26, 2013.
10.6	Loan Guarantee Agreement, dated as of September 30, 2011, by and among High Plains Ranch II, LLC, as borrower, the U.S. Department of Energy, as guarantor, and the U.S. Department of Energy, as loan servicer.	Incorporated herein by reference to Exhibit 10.8 to the Company's Draft Registration Statement on Form S-1, filed on February 13, 2013.
10.7	Operation and Maintenance Agreement, dated as of January 31, 2011, by and among Avenal Solar Holdings LLC and NRG Energy Services LLC.	Incorporated herein by reference to Exhibit 10.11 to the Company's Draft Registration Statement on Form S-1filed on February 13, 2013.
10.8	Asset Management Agreement, dated as of August 30, 2012, by and among NRG Solar Avra Valley LLC and NRG Solar Asset Management LLC.	Incorporated herein by reference to Exhibit 10.12 to the Company's Draft Registration Statement on Form S-1 filed on February 13, 2013.
10.9	Operation and Maintenance Agreement, dated as of August 1, 2012, by and among NRG Energy Services LLC and NRG Solar Borrego I LLC.	Incorporated herein by reference to Exhibit 10.13 to the Company's Draft Registration Statement on Form S-1 filed on February 13, 2013.
10.10	Asset Management Agreement, dated as of March 15, 2012, by and among NRG Solar Alpine LLC and NRG Solar Asset Management LLC.	Incorporated herein by reference to Exhibit 10.14 to the Company's Draft Registration Statement on Form S-1 filed on February 13, 2013.
10.11	Operation and Maintenance Agreement, dated as of September 30, 2011, by and among NRG Energy Services LLC and High Plains Ranch II, LLC.	Incorporated herein by reference to Exhibit 10.15 to the Company's Draft Registration Statement on Form S-1 filed on February 13, 2013.

10.12	Project Administration Agreement, dated as of August 16, 2010, by and among South Trent Wind LLC and NRG Texas Power LLC.	Incorporated herein by reference to Exhibit 10.16 to the Company's Draft Registration Statement on Form S-1 filed on February 13, 2013.
10.13	Operation and Maintenance Agreement, dated as of April 24, 2009, by and among GenConn Devon LLC and Devon Power LLC.	Incorporated herein by reference to Exhibit 10.15 to the Company's Registration Statement on Form S-1 filed on June 7, 2013.
10.14	Operation and Maintenance Agreement, dated as of April 24, 2009, by and among GenConn Middletown LLC and Middletown Power LLC.	Incorporated herein by reference to Exhibit 10.16 to the Company's Registration Statement on Form S-1 filed on June 7, 2013.
10.15	Administrative Services Agreement, dated as of April 2, 2009, by and among GenOn Energy Services, LLC (formerly Mirant Services, LLC) and NRG Marsh Landing, LLC (formerly Mirant Marsh Landing, LLC.	Incorporated herein by reference to Exhibit 10.17 to the Company's Registration Statement on Form S-1 filed on June 7, 2013.
10.16†	NRG Yield, Inc. Amended and Restated 2013 Equity Incentive Plan, dated as of May 14, 2015.	Incorporated herein by reference to Exhibit 10.5 to the Company's Current Report on Form 8-K filed on May 15, 2015.
10.17	Form of Indemnification Agreement.	Incorporated herein by reference to Exhibit 10.20 to the Company's Registration Statement on Form S-1/A filed on June 21, 2013.
10.18.1	Amended and Restated Credit Agreement, dated April 25, 2014, by and among NRG Yield Operating LLC, NRG Yield LLC, Royal Bank of Canada, as Administrative Agent, the lenders party thereto, Royal Bank of Canada, Goldman Sachs Bank USA and Bank of America, N.A., as L/C Issuers and RBC Capital Markets as Sole Left Lead Arranger and Sole Left Lead Book Runner.	Incorporated by reference to Exhibit 10.1 to the Company’s Current Report on Form 8-K filed on April 28, 2014.
10.18.2	First Amendment to Amended & Restated Credit Agreement, dated June 26, 2015, by and among NRG Yield Operating LLC, NRG Yield LLC, Royal Bank of Canada and the Lenders party thereto.	Incorporated herein by reference to Exhibit 10.9 to the Company's Quarterly Report on Form 10-Q filed on August 4, 2015.
10.19.1	Credit Agreement, dated as of August 23, 2011, among NRG West Holdings LLC, ING Capital LLC, Union Bank, N.A., Mizuho Corporate Bank, Ltd., RBS Securities Inc., Credit Agricole Corporate and Investment Bank, and each of lenders and issuing banks thereto.*	Incorporated herein by reference to Exhibit 10.2 to the Company's Quarterly Report on Form 10-Q filed on August 7, 2014.
10.19.2	Amendment No. 1 to the Credit Agreement, dated October 7, 2011, by and between NRG West Holdings LLC and Credit Agricole Corporate and Investment Bank.	Incorporated herein by reference to Exhibit 10.3 to the Company's Quarterly Report on Form 10-Q filed on August 7, 2014.
10.19.3	Amendment No. 2 to the Credit Agreement, dated February 29, 2012, by and between NRG West Holdings LLC and Credit Agricole Corporate and Investment Bank.	Incorporated herein by reference to Exhibit 10.4 to the Company's Quarterly Report on Form 10-Q filed on August 7, 2014.
10.19.4	Amendment No. 3 to the Credit Agreement, dated as of January 27, 2014, by and between NRG West Holdings LLC and Credit Agricole Corporate and Investment Bank.	Incorporated herein by reference to Exhibit 10.6 to the Company's Quarterly Report on Form 10-Q filed on August 4, 2015.
10.19.5	Amendment No. 4 to the Credit Agreement and Amendment No. 1 to the Collateral Agreement, dated as of May 16, 2014, by and between NRG West Holdings LLC, El Segundo Energy Center LLC and Credit Agricole Corporate and Investment Bank.	Incorporated herein by reference to Exhibit 10.7 to the Company's Quarterly Report on Form 10-Q filed on August 4, 2015.
10.19.6	Amendment No. 5 to the Credit Agreement, dated as of May 29, 2015, by and between NRG West Holdings LLC and ING Capital LLC.	Incorporated herein by reference to Exhibit 10.8 to the Company's Quarterly Report on Form 10-Q filed on August 4, 2015.
10.20.1	Amended and Restated Credit Agreement, dated July 17, 2014, by and among NRG Marsh Landing LLC, The Royal Bank of Scotland Plc, Deutsche Bank Trust Company Americas and the lenders party thereto.	Incorporated herein by reference to Exhibit 10.5 to the Company's Quarterly Report on Form 10-Q filed on August 7, 2014.
10.20.2	First Amendment to the Credit Agreement and Collateral Agency and Intercreditor Agreement, dated July 17, 2014, by and among NRG Marsh Landing LLC, The Royal Bank of Scotland Plc, Deutsche Bank Trust Company Americas and the lenders party thereto.	Incorporated herein by reference to Exhibit 10.6 to the Company's Quarterly Report on Form 10-Q filed on August 7, 2014.
10.21^	Amended and Restated Limited Liability Company Agreement of NRG RPV Holdco 1 LLC, dated as of April 9, 2015.	Incorporated herein by reference to Exhibit 10.1 to the Company's Quarterly Report on Form 10-Q filed on August 4, 2015.
10.22^	Amended and Restated Limited Liability Company Agreement of NRG DGPV Holdco 1 LLC, dated as of May 8, 2015.	Incorporated herein by reference to Exhibit 10.2 to the Company's Quarterly Report on Form 10-Q filed on August 4, 2015.

21.1	Subsidiaries of NRG Yield, Inc.	Filed herewith.
23.1	Consent of KPMG LLP.	Filed herewith.
31.1	Rule 13a-14(a)/15d-14(a) certification of Mauricio Gutierrez.	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.	Filed 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	XBRL Taxonomy Extension Presentation Linkbase.	Filed herewith.

† Indicates exhibits that constitute compensatory plans or arrangements.

* This filing excludes schedules pursuant to Item 601(b)(2) of Regulation S-K, which the registrant agrees to furnish supplementary to the Securities and Exchange Commission upon request by the Commission.

^ Portions of this exhibit have been redacted and are subject to a confidential treatment request filed with the Secretary of the Securities and Exchange Commission pursuant to Rule 24b-2 under the Securities Exchange Act of 1934, as amended.

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/ MAURICIO GUTIERREZ

Mauricio Gutierrez

Interim Chief Executive Officer
(Principal Executive Officer)

Date: February 29, 2016

POWER OF ATTORNEY

Each person whose signature appears below constitutes and appoints David R. Hill and Brian E. Curci, each or any of them, such person's true and lawful attorney-in-fact and agent with full power of substitution and resubstitution for such person and in such person's name, place and stead, in any and all capacities, to sign any and all amendments to this report on Form 10-K, and to file the same with all exhibits thereto, and other documents in connection therewith, with the Securities and Exchange Commission, granting unto said attorneys-in-fact and agents, and each of them, full power and authority to do and perform each and every act and thing necessary or desirable to be done in and about the premises, as fully to all intents and purposes as such person, hereby ratifying and confirming all that said attorneys-in-fact and agents, or any of them or his or their substitute or substitutes, may lawfully do or cause to be done by virtue hereof.

In accordance with the Exchange Act, this report has been signed by the following persons on behalf of the registrant in the capacities indicated on February 29, 2016.

Signature	Title	Date
/s/ MAURICIO GUTIERREZ Mauricio Gutierrez	Interim President and Chief Executive Officer (Principal Executive Officer)	February 29, 2016
/s/ KIRKLAND B. ANDREWS Kirkland B. Andrews	Chief Financial Officer and Director (Principal Financial Officer)	February 29, 2016
/s/ DAVID CALLEN David Callen	Chief Accounting Officer (Principal Accounting Officer)	February 29, 2016
/s/ JOHN CHLEBOWSKI John Chlebowski	Chairman of the Board	February 29, 2016
/s/ BRIAN FORD Brian Ford	Director	February 29, 2016
/s/ FERRELL MCCLEAN Ferrell McClean	Director	February 29, 2016
/s/ CHRISTOPHER SOTOS Christopher Sotos	Director	February 29, 2016

(This page has been left blank intentionally.)

(This page has been left blank intentionally.)

(This page has been left blank intentionally.)

NRG YIELD SM

NRG Yield
211 Carnegie Center
Princeton, NJ
08540-6213

nrgyield.com