# Appendix & Reg. G Schedules







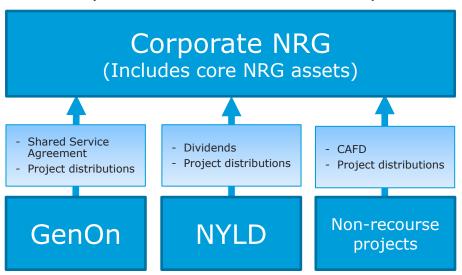
## Appendix Slides



## Capital Allocation – Prudent Balance Sheet Management ("PBSM")



Primary metric used for PBSM is Corporate Debt/Corporate EBITDA:



÷.	Long-term	PBSM <sup>-</sup>	Target	-	Corporate
	Debt/Corpo	orate El	BITDA	<	4.25x

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<sup>1</sup> Includes \$120MM of incremental EBITDA from Walnut Creek, Tapestry, and Laredo Ridge assets acquired
on January 5, 2015 from NRG Energy, Inc.  Net of shared service charge agreement between NRG and GenOn

<sup>&</sup>lt;sup>3</sup> Includes Aqua Caliente, Ivanpah, CVSR, Midwest Generation, Yield Eligible assets, Sherbino, Capistrano, and international assets

	2015E
Term Loan facility	\$ 1,992
Senior notes	6,411
Tax exempt bonds	373
Total recourse debt as of Sep 30, 2014	\$ 8,776
Mid-point adjusted EBITDA	\$ 3,300
Less:	
NYLD <sup>1</sup>	(\$705)
GenOn <sup>2</sup>	(\$525)
Non-recourse projects <sup>3</sup>	(\$640)
Add:	
NYLD dividends	70
Excluded project subsidiary dividends <sup>4</sup>	560
Other Adjustments <sup>5</sup>	95
Total recourse EBITDA	\$2,155
Corporate Debt/Corporate EBITDA	4.1x

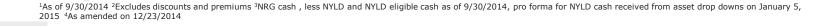


Includes dividend proceeds of \$480MM related to sale of Walnut Creek, Tapestry, and Laredo assets to NYLD on January 2, 2015
 Includes nuclear amortization and non-cash component of equity compensation



### Components of NRG Debt

Components of Residual Net Debt <sup>1</sup> (\$ in millions)			
NRG consolidated debt <sup>2</sup>	20,282		
Less: NYLD proportional debt	(5,617)		
Less: Pro Rata Debt associated with non controlling interests debt	(1,036)		
Add: NRG's Share of debt in unconsolidated projects	270		
Less: NYLD Drop Down Pipeline debt	(1,693)		
Residual NRG Debt	\$12,206		
Less: cash <sup>3</sup>	(1,983)		
Add: Convertible preferred <sup>4</sup>	345		
Net Debt	\$10,568		





### Summary Balance Sheet<sup>1</sup>



\$ in millions	NRG Corp	GenOn	NYLD Eligible	NYLD	Total
Cash and Cash Equivalents	535	968	78	372	1,953
Restricted Cash	48	0	237	54	339
Current assets	3,420	1,286	745	129	5,580
LT assets & PPE	14,208	3,486	9,159	5,344	32,197
Total assets	\$ 18,211	\$ 5,740	\$ 10,219	\$ 5,899	\$ 40,069
Current liabilities	2,507	858	179	145	3,689
Debt <sup>2</sup>	9,287	3,125	4,278	4,083	20,773
Non current liabilities	2,091	1,416	76	57	3,640
Equity	4,326	341	5,686	1,614	11,967
Total liabilities and equity	\$ 18,211	\$ 5,740	\$ 10,219	\$ 5,899	\$ 40,069
LTM Adjusted EBITDA	\$ 1,644	\$ 935	\$ 184	\$ 407	\$ 3,170

As of September 30, 2014



<sup>&</sup>lt;sup>2</sup> Includes discounts and premiums



## Reg. G Schedules





### **Appendix Table A-1: 2015 Guidance**

The following table summarizes the calculation of Free Cash Flow before Growth and provides a reconciliation to Adjusted **EBITDA** (\$ millions) 2015

(\$ minoris)	2013
	Guidance
Business and Renew	\$1,980
Home – Retail	615
NRG Yield	705
Adjusted EBITDA <sup>1</sup>	\$3,300
Interest payments	(1,160)
Income tax	(40)
Working capital / other <sup>2</sup>	250
Cash Flow from Operations	\$2,350
Maintenance capital expenditures, net	(540)
Environmental capital expenditures, net	(300)
Adjusted EBITDA from Home Solar	(100)
Preferred dividends / other distributions <sup>3</sup>	(210)
Free Cash Flow before Growth	\$1,200

<sup>&</sup>lt;sup>1</sup> 2015 guidance excludes negative contribution of \$100 MM from NRG Home Solar



Primary drivers include tax receipts associated with Capistrano of \$60M, reduction in net AR/AP of \$120M, and reduction in fuel inventory of \$50M,
 Includes Yield distributions to public shareholders of \$57M, Capistrano and Solar distributions to non-controlling interests of \$73M and \$70M, respectively, and preferred dividends of \$10M





#### Appendix Table A-2: Home Retail Adjusted EBITDA Reconciliation 2011-2015

(\$ millions)	2011	2012	2013	2014	2015
Net Income / (Loss) Attributable to NRG Energy, Inc.	278	460	483	464	579
Plus:					
Interest Expense, net	3	3	3	1	-
Income tax	(2)	-	-	1	-
Depreciation, Amortization and ARO Expense	120	139	122	105	63
Contract Amortization	128	98	47	3	5
EBITDA	527	700	655	574	647
Integration & transaction costs	-	1	-	3	2
Mark to Market (MtM) losses / (gains) on economic hedges	(26)	(141)	(127)	13	(34)
Adjusted EBITDA	501	560	528	590	615







#### Appendix Table A-3: Business C&I/ECS Adjusted EBITDA Reconciliation 2015

(\$ millions)	2015
Income before Taxes	47
Plus:	
Depreciation, Amortization and ARO Expense	5
Contract Amortization	1
EBITDA	53
Mark to Market (MtM) losses / (gains) on economic hedges	(3)
Adjusted EBITDA	50





#### Appendix Table A-4: NRG Asset Dropdown – January 2, 2015

The following table summarizes the calculation of Adjusted EBITDA and Cash Available for Distribution, and provides a reconciliation to net income before taxes

(\$ millions)	January 2, 2015
Income before Taxes	3
Adjustments to net income to arrive at Adjusted EBITDA:	
Depreciation & Amortization	81
Interest Expense, net	36
Adjusted EBITDA	120
Cash Interest Paid	(33)
Working Capital / Other	1
Principal Amortization of indebtedness	(53)
Cash Available for Distribution	35





### **Appendix Table A-5: NRG Remaining Asset Dropdowns**

The following table summarizes the calculation of Adjusted EBITDA and Cash Available for Distribution, and provides a reconciliation to net income before taxes

(\$ millions)	Post-January 2,2015 Drop-Downs Annual Run Rate
Income before Taxes	111
Adjustments to net income to arrive at Adjusted EBITDA:	
Depreciation & Amortization	32
Interest Expense, net	62
Adjustment to reflect pro-rata Adjusted EBITDA from unconsolidated affiliates	10
Adjusted EBITDA	215
Cash Interest Paid	(64)
Working Capital / Other	(10)
Maintenance Capital Expenditures	(1)
Principal Amortization of indebtedness	(40)
Cash Available for Distribution	100





### Appendix Table A-6: NRG Yield 2015 Guidance

The following table summarizes the calculation of Adjusted EBITDA and Cash Available for Distribution, and provides a reconciliation to net income before taxes

(\$ millions)	2015 Guidance	
Income before Taxes	177	
Adjustments to net income to arrive at Adjusted EBITDA:		
Depreciation & Amortization	230	
Interest Expense, net	246	
Contract Amortization	2	
Adjustment to reflect pro-rata Adjusted EBITDA from unconsolidated affiliates	50	
Adjusted EBITDA	705	
Pro-rata Adjusted EBITDA from unconsolidated affiliates	(72)	
Cash distributions from unconsolidated affiliates	38	
Cash Interest Paid	(236)	
Working Capital / Other	1	
Maintenance Capital Expenditures	(16)	
Change in other assets	(12)	
Principal Amortization of indebtedness	(213)	
Cash Available for Distribution	195	







### Appendix Table A-7: Carbon 360 Adjusted EBITDA

(\$ millions)	2020 EBITDA Range	2024 EBITDA Range
Income before Taxes	114 - 134	254 - 274
Adjustments to net income to arrive at Adjusted EBITDA:		
Adjustment to reflect NRG share of Adjusted EBITDA in unconsolidated affiliates	36	156
Adjusted EBITDA	150 - 170	410 - 430



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### Appendix Table A-8: eVgo Adjusted EBITDA

(\$ millions)	2013	2014	2017	2022 <sup>1</sup>	2022 <sup>2</sup>
Income before Taxes	(13)	(19)	(7)	53	403
Adjustments to net income to arrive at Adjusted EBITDA:					
Depreciation & Amortization	1	2	15	53	209
Adjusted EBITDA	(12)	(17)	8	106	612



 $<sup>^{\</sup>mbox{\tiny 1}}$  Corresponds to the 3.5% EV Share of US Auto Sales

<sup>&</sup>lt;sup>2</sup> Corresponds to the 20.0% EV Share of US Auto Sales





### Appendix Table A-9: B2B Adjusted EBITDA

(\$ millions)	2015	2022
Income before Taxes	105	185
Plus:		
Interest Expense, net	8	98
Depreciation, Amortization and ARO Expense	36	141
Contract Amortization	8	2
EBITDA	157	426
Mark to Market (MtM) losses / (gains) on economic hedges	(37)	(1)
Adjusted EBITDA	120	425



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### **Appendix Table A-10: NRG Business**

(\$ billions)	2012	2015	2022
Income before Taxes	0.1	0.7	1.6
Plus:			
Interest Expense, net	-	0.1	0.2
Depreciation, Amortization and ARO Expense	0.7	1.2	1.3
EBITDA	0.8	2.0	3.1
Asset Write Offs and Impairments	0.1	-	-
Mark to Market (MtM) losses / (gains) on economic hedges	0.4	0.1	-
Adjusted EBITDA	1.3	2.1	3.1





### Appendix Table A-11: LTM Adjusted EBITDA

(\$ millions)	NRG Corp	GenOn	NYLD Eligible	NRG Yield	Total
Net Income / (Loss) Attributable to NRG Energy, Inc.	(459)	43	18	115	(283)
Plus:					
Net income attributable to non-controlling interest	36	-	(9)	-	27
Interest Expense, net	731	200	71	106	1,108
Income tax	(312)	-	-	18	(294)
Depreciation, Amortization and ARO Expense	999	217	110	110	1,436
Contract Amortization	5	(61)	13	9	(34)
EBITDA	1,000	399	203	358	1,960
Adjustment to reflect NRG share of Adjusted EBITDA in unconsolidated affiliates	41	2	(20)	47	70
Integration & transaction costs	82	19	-	2	103
Deactivation Costs	8	13	-	-	21
Sale of Business	(24)	6	-	-	(18)
Asset write-offs and impairments	593	60	1	-	654
Mark to Market (MtM) losses / (gains) on economic hedges	(56)	436	-	-	380
Adjusted EBITDA	1,644	935	184	407	3,170





### **Appendix Table A-12: 2015 Guidance**

(\$ millions)	2015
	Guidance
Contracted	\$1,100
Home – Retail	615
Merchant	1,585
Adjusted EBITDA <sup>1</sup>	\$3,300
Interest payments	(1,160)
Income tax	(40)
Working capital / other	250
Cash Flow from Operations	\$2,350



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- EBITDA and Adjusted EBITDA are non-GAAP financial measures. These measurements are not recognized in accordance with GAAP and should not be viewed as an alternative to GAAP measures of performance. The presentation of Adjusted EBITDA should not be construed as an inference that NRG's future results will be unaffected by unusual or non-recurring items.
- EBITDA represents net income before interest (including loss on debt extinguishment), taxes, depreciation and amortization. EBITDA is presented because NRG considers it an
  important supplemental measure of its performance and believes debt-holders frequently use EBITDA to analyze operating performance and debt service capacity. EBITDA has
  limitations as an analytical tool, and you should not consider it in isolation, or as a substitute for analysis of our operating results as reported under GAAP. Some of these limitations
  are:
  - EBITDA does not reflect cash expenditures, or future requirements for capital expenditures, or contractual commitments;
  - EBITDA does not reflect changes in, or cash requirements for, working capital needs;
  - EBITDA does not reflect the significant interest expense, or the cash requirements necessary to service interest or principal payments, on debt or cash income tax payments;
  - Although depreciation and amortization are non-cash charges, the assets being depreciated and amortized will often have to be replaced in the future, and EBITDA does not reflect any cash requirements for such replacements; and
  - Other companies in this industry may calculate EBITDA differently than NRG does, limiting its usefulness as a comparative measure.
- Because of these limitations, EBITDA should not be considered as a measure of discretionary cash available to use to invest in the growth of NRG's business. NRG compensates for these limitations by relying primarily on our GAAP results and using EBITDA and Adjusted EBITDA only supplementally. See the statements of cash flow included in the financial statements that are a part of this news release.
- Adjusted EBITDA is presented as a further supplemental measure of operating performance. Adjusted EBITDA represents EBITDA adjusted for mark-to-market gains or losses, asset
  write offs and impairments; and factors which we do not consider indicative of future operating performance. The reader is encouraged to evaluate each adjustment and the reasons
  NRG considers it appropriate for supplemental analysis. As an analytical tool, Adjusted EBITDA is subject to all of the limitations applicable to EBITDA. In addition, in evaluating
  Adjusted EBITDA, the reader should be aware that in the future NRG may incur expenses similar to the adjustments in this news release.
- Adjusted cash flow from operating activities is a non-GAAP measure NRG provides to show cash from operations with the reclassification of net payments of derivative contracts acquired in business combinations from financing to operating cash flow, as well as the add back of merger and integration related costs. The Company provides the reader with this alternative view of operating cash flow because the cash settlement of these derivative contracts materially impact operating revenues and cost of sales, while GAAP requires NRG to treat them as if there was a financing activity associated with the contracts as of the acquisition dates. The Company adds back merger and integration related costs as they are one time and unique in nature and do not reflect ongoing cash from operations and they are fully disclosed to investors.
- Free cash flow (before growth investments) is adjusted cash flow from operations less maintenance and environmental capital expenditures, net of funding, and preferred stock dividends and is used by NRG predominantly as a forecasting tool to estimate cash available for debt reduction and other capital allocation alternatives. The reader is encouraged to evaluate each of these adjustments and the reasons NRG considers them appropriate for supplemental analysis. Because we have mandatory debt service requirements (and other non-discretionary expenditures) investors should not rely on free cash flow before growth investments as a measure of cash available for discretionary expenditures.
- Cash available for distribution is adjusted EBITDA plus cash dividends from unconsolidated affiliates, less maintenance capital expenditures, pro-rata adjusted EBITDA from unconsolidated affiliates, cash interest paid, income taxes paid, principal amortization of indebtedness and changes in others assets. Management believes cash available for distribution is a relevant supplemental measure of the Company's ability to earn and distribute cash returns to investors.

