4th Quarter 2016 Debt and Liquidity Schedules

DELIVERING
ENERGY, SERVICE
AND VALUE



Debt and Capitalization Ratios Excluding Transition and System Restoration Bonds



(\$ in millions)	ember 31, 2016	December 31, 2015		
Short-term Debt:				
Short-term borrowings	\$ 35	\$ 40		
Current portion of transition and system restoration bonds*	411	391		
Indexed debt (ZENS)**	114	145		
Current portion of other long-term debt	500	328		
Long-term Debt:				
Transition and system restoration bonds*	1,867	2,276		
Other	 5,665	 5,590		
Total Debt	\$ 8,592	 8,770		
Less: Transition and system restoration bonds (including current portion)*	 2,278	 2,667		
Total Debt, excluding transition and system restoration bonds	\$ 6,314	\$ 6,103		
Total Shareholders' Equity	\$ 3,460	\$ 3,461		
Total Capitalization, excluding transition and system restoration bonds	\$ 9,774	\$ 9,564		
Total Debt/Total Capitalization, excluding transition and system restoration bonds	64.6%	63.8%		

^{*} The transition and system restoration bonds are serviced with dedicated revenue streams, and the bonds are non-recourse to CenterPoint Energy and CenterPoint Energy Houston Electric.

^{**} The debt component reflected on the financial statements \$114 million and \$145 million, as of December 31, 2016 and December 31, 2015, respectively. The principal amount on which 2% interest is paid was \$828 million on each of December 31, 2016 and December 31, 2015. The contingent principal amount was \$514 million and \$705 million as of December 31 2016 and December 31, 2015, respectively. At maturity or upon redemption, holders of ZENS will receive cash at the higher of the contingent principal amount or the value of the reference shares of Time Warner Inc., Time Inc. and Charter Communications, Inc.

Liquidity and Credit Ratings



(in millions) Source of Liquidity on February 10, 2017	Facility Size	Amoun Utilized		nount utilized
CenterPoint Energy, Inc. Revolver	\$ 1,600	\$ 9	35 ⁽²⁾	\$ 665
CenterPoint Houston Electric, LLC Revolver	300		4 (3)	296
CenterPoint Energy Resources Corp. Revolver	600	5	91 (4)	9
Total Bank Facilities	\$ 2,500	\$ 1,5	30	\$ 970
Investments in Money Market Funds				0
Available Liquidity				\$ 970

⁽¹⁾ Based on the consolidated debt to capitalization covenant in the CenterPoint Energy, Inc. revolving credit facility and the revolving credit facility of each of CenterPoint Energy Houston Electric, LLC and CenterPoint Energy Resources Corp., the full capacity of such revolving credit facilities, which aggregated \$2.5 billion, could have been utilized at February 10, 2017.

⁽⁴⁾ Represents outstanding letters of credit of \$4 million and outstanding commercial paper of \$587 million.

	Mo	oody's		S&P		Fitch
Debt Rated	Rating	Outlook ^(a)	Rating	Outlook (b)	Rating	Outlook (c)
CenterPoint Energy Sr Unsecured	Baa1	Stable	BBB+	Developing	BBB	Stable
CenterPoint Energy Houston Electric Sr Secured	A1	Stable	Α	Developing	Α	Stable
CenterPoint Energy Resources Corp. Sr Unsecured	Baa2	Stable	A-	Developing	BBB	Stable

⁽a) A Moody's rating outlook is an opinion regarding the likely direction of an issuer's rating over the medium term.

⁽²⁾ Represents outstanding letters of credit of \$6 million and outstanding commercial paper of \$929 million

⁽³⁾ Represents outstanding letters of credit of \$4 million and borrowings of \$0 million.

⁽b) An S&P rating outlook assesses the potential direction of a long-term credit rating over the intermediate to longer term.

⁽c) A Fitch rating outlook indicates the direction a rating is likely to move over a one- to two-year period.

Principal amounts of external debt As of December 31, 2016



(\$ in millions)													
					Centerl	oint Energy, I	nc.						
				ZENS			\$	114 (1)					
				Senior Notes			\$	250					
				Collateralized	d Pollution Cont	rol Bonds	\$	118 (2)					
				Commercial F	Paper		\$	835					
				Bank Loans			\$	_ (3)					
					TOTAL		\$	1,317					
												_	
			CenterPoint Energy Reso	ources Corp.				CenterPoint Energy H	ouston Ele	ectric, LLC			
		Se	enior Notes	\$	1,843		First Mo	rtgage Bonds		\$	102		
		Co	ommercial Paper	\$	569		General	Mortgage Bonds		\$	2,512		
		Ва	ank Loans	\$	- (4)		Collater	alized Pollution Control Bo	onds	\$	_ (5)	
			TOTAL	\$	2,412		Bank Loa	ans		\$	_ (6)	
								Total	-	\$	2,615		
												_	
CenterPoint Energy Tra	nsition		CenterPoint	oint Energy Transition		C	enterPoi	nt Energy Restoration		Cent	erPoint Ene	rgy Transi	tion
Bond Company, II I	.LC		Bond Co	mpany, III LLC			Bond Company, LLC			Bond Company, IV, L		ny, IV, LLC	
Transition Bonds	\$	583	Transition Bonds	\$	187	Restoratio	n Bonds	\$	364	Transition	Bonds	\$	1,148

- (1) On December 31, 2016, the principal amount on which 2% interest is payable was \$828 million, the debt component reflected on the financial statements was \$114 million and the contingent principal amount was \$514 million.
- (2) The \$118 million principal amount of collateralized pollution control bonds are obligations of CenterPoint Energy, Inc. which are collateralized by general mortgage bonds issued by CenterPoint Energy Houston Electric, LLC.
- (3) Borrowings under \$1.6 billion bank facility.
- (4) Borrowings under \$600 million bank facility.
- (5) The pollution control bonds are collateralized by general mortgage bonds.
- (6) Borrowings under \$300 million bank facility.

Principal amounts of maturing external debt As of December 31, 2016



(\$ in millions)

	CenterPoint				Series A Transition	Series 2008 Transition	System Restoration	Series 2012 Transition	
<u>Year</u>	Energy (1)	<u>CEHE</u>	CERC	Sub-total	Bonds (2)	Bonds (2	Bonds (2)	Bonds (2)	<u>Total</u>
2017	250	-	250	500	181	49	53	128	911
2018	50	-	300	350	194	53	56	131	784
2019-2023	835 ⁽³⁾	902 (6)	1,162 ⁽⁵⁾	2,900	208	85	256	727	4,176
2024-2028	68	300	-	368	-	-	-	161	529
2029-2033	514 ⁽⁴⁾	312	-	827	-	-	-	-	827
2034-2038	-	-	400	400	-	-	-	-	400
2039-2043	-	500	300	800	-	-	-	-	800
2044-2048	<u> </u>	600		600					600
Total	\$ 1,718	\$ 2,615	\$ 2,412	\$ 6,745	\$ 583	\$ 187	\$ 364	\$ 1,148	\$ 9,027

- (1) Debt collateralized by General Mortgage Bonds of CenterPoint Energy Houston Electric, LLC (CEHE) matures on the following dates: 2018, \$50 million and 2028, \$68 million.
- (2) Using scheduled payment dates.
- (3) Includes commercial paper of \$835 million.
- (4) Includes ZENS at their contingent principal amount of \$514 million. As of December 31, 2016, the principal amount of ZENS on which interest is paid was \$828 million and the ZENS debt component reflected on the Company's financial statements was \$114 million. At maturity or upon redemption, holders of ZENS will receive cash at the higher of the contingent principal amount or the value of the reference shares of Time Warner Inc., Charter Communications, Inc. and Time Inc.
- (5) Includes commercial paper of \$569 million.
- (6) Includes bank borrowings of \$0 million.

Principal amounts of external debt CenterPoint Energy Inc. As of December 31, 2016



					<u>Call Fe</u>	<u>ature</u>
Security	<u>Outstanding</u>	<u>Rate</u>	<u>Insurer</u>	<u>Maturity</u>	<u>Date</u>	<u>Price</u>
Commercial Paper	\$ 835,300,000	1.043%	-	(1)	-	-
\$1.2 Billion Revolving Credit Facility	-	-	-	03/03/21	-	-
ZENS	\$827,995,208 (2)	(2)	-	09/15/29	Current	(2)
Senior Notes	\$250,000,000	5.950%	-	02/01/17	Current	(4)
Brazos River Authority Series 1997	\$50,000,000 (3)	5.050%	AMBAC	11/01/18	NA	NA
Matagorda County Navigation District Number One Series 1997	\$68,000,000 (3)	5.125%	AMBAC	11/01/28	NA	NA
TOTAL	\$ 2,031,295,208					

- (1) Backstopped by credit facility with maturity date of March 3, 2021.
- (2) As of December 31, 2016, the outstanding principal amount of ZENS w as \$828 million and the contingent principal amount of ZENS w as \$514 million. Interest is paid quarterly on the principal amount at 2% per year plus a "pass-through" of any dividend on the reference shares of Time Warner Inc., Charter Communications, Inc. and Time Inc. common stock. At maturity or upon redemption, holders will receive cash equal to the higher of the contingent principal amount or the value of the reference shares.
- (3) Collateralized by CenterPoint Energy Houston Electric, LLC General Mortgage Bonds.
- (4) 100% plus make-w hole premium using treasury yield + 20 bps as the discount rate.

Principal amounts of external debt CenterPoint Energy Resources Corp. As of December 31, 2016



				<u>Call Fe</u>	<u>eature</u>
<u>Security</u>	<u>Outstanding</u>	<u>Rate</u>	<u>Maturity</u>	<u>Date</u>	<u>Price</u>
Commercial Paper	\$569,187,000	1.03%	(1)	-	-
\$600M Revolving Credit Facility	-	-	03/03/21	-	-
Senior Notes	\$150,000,000	6.25%	02/01/37	Current	(2)
Senior Notes	\$250,000,000	6.125%	11/01/17	Current	(2)
Senior Notes	\$250,000,000	6.625%	11/01/37	Current	(3)
Senior Notes	\$300,000,000	6.00%	05/15/18	Current	(4)
Senior Notes	\$592,998,000	4.50%	01/15/21	Current	(5)
Senior Notes	\$300,000,000	5.85%	01/15/41	Current	(6)
TOTAL	\$ 2,412,185,000				

⁽¹⁾ Backstopped by credit facility with maturity date of March 3, 2021.

^{(2) 100%} plus make-whole premium using treasury yield +25 bps as the discount rate.

^{(3) 100%} plus make-whole premium using treasury yield +30 bps as the discount rate.

^{(4) 100%} plus make-whole premium using treasury yield +35 bps as the discount rate.

^{(5) 100%} plus make-whole premium using treasury yield +20 bps as the discount rate until three months prior to maturity; par thereafter.

^{(6) 100%} plus make-whole premium using treasury yield +20 bps as the discount rate until six months prior to maturity; par thereafter.

Principal amounts of external debt CenterPoint Energy Houston Electric, LLC As of December 31, 2016



				Call Fe	ature
Security	<u>Outstanding</u>	<u>Rate</u>	<u>Maturity</u>	<u>Date</u>	<u>Price</u>
\$300M Revolving Credit Facility	\$0	0.0000%	03/03/21	-	-
First Mortgage Bonds	\$102,442,000	9.15%	03/15/21	NA	NA
General Mortgage Bonds	\$312,275,000	6.95%	03/15/33	Current	(1)
General Mortgage Bonds	\$200,000,000	5.60%	07/01/23	Current	(2)
General Mortgage Bonds	\$300,000,000	2.25%	08/01/22	Current	(5)
General Mortgage Bonds	\$500,000,000	3.55%	08/01/42	Current	(4)
General Mortgage Bonds	\$600,000,000	4.50%	04/01/44	Current	(4)
General Mortgage Bonds	\$300,000,000	1.85%	06/01/21	Current	(3)
General Mortgage Bonds	\$300,000,000	2.40%	09/01/26	Current	(4)
TOTAL	\$ 2,614,717,000				

⁽¹⁾ 100% plus make-whole premium using treasury yield +35 bps as the discount rate.

^{(2) 100%} plus make-whole premium using treasury yield +20 bps as the discount rate.

^{(3) 100%} plus make-whole premium using treasury yield + 12.5 bps as the discount rate until one month prior to maturity; par thererafter.

^{(4) 100%} plus make-who le premium using treasury yield + 15 bps as the discount rate until three months prior to maturity; par thereafter.

^{(5) 100%} plus make-who le premium using treasury yield + 15 bps as the discount rate until six months prior to maturity; par thereafter.



CenterPoint Energy Transition Bond Company II, LLC External Debt

As of December 31, 2016

					<u>Call F</u>	<u>eature</u>
Security	<u>(</u>	<u>Outstanding</u>	<u>Rate</u>	<u>Maturity</u>	<u>Date</u>	<u>Price</u>
Tranche A-4 Ser A Transition Bonds	\$	121,240,531	5.170%	(1)	NA	NA
Tranche A-5 Ser A Transition Bonds	\$	462,000,000	5.302%	(2)	NA	NA
TOTAL	\$	583,240,531				

- (1) Scheduled payments: \$99,297,383 on 2/1/17, and \$21,943,148 on 8/1/17.
- (2) Scheduled payments: \$60,075,624 on 8/1/17, \$105,812,576 on 2/1/18, \$88,467,525 on 8/1/18, \$112,783,865 on 2/1/19, and \$94,860,410 on 8/1/19.

CenterPoint Energy Transition Bond Company III, LLC External Debt

As of December 31, 2016

				<u>Call F</u>	<u>eature</u>
<u> </u>	<u>Outstanding</u>	<u>Rate</u>	<u>Maturity</u>	<u>Date</u>	<u>Price</u>
\$	211,722	4.192%	(1)	NA	NA
\$	187,045,000	5.234%	(2)	NA	NA
\$	187,256,722				
	\$ \$ \$	\$ 187,045,000	\$ 211,722 4.192% \$ 187,045,000 5.234%	\$ 211,722 4.192% ⁽¹⁾ \$ 187,045,000 5.234% ⁽²⁾	Outstanding Rate Maturity Date \$ 211,722 4.192% (1) NA \$ 187,045,000 5.234% (2) NA

- (1) Scheduled payments: \$211,722 on 2/1/17.
- (2) Scheduled payments: \$25,866,487 on 2/1/17, \$23,119,582 on 8/1/17, \$27,772,900 on 2/1/18, \$24,850,648 on 8/1/18, \$29,621,819 on 2/1/19, \$26,679,852 on 8/1/19, and \$29,133,713 on 2/1/20.

Principal amounts of external debt Restoration Bond Company and Transition Bond Company IV As of December 31, 2016



CenterPoint Energy Restoration Bond Company, LLC External Debt As of December 31, 2016

					<u>Call F</u>	<u>eature</u>
<u>Security</u>	<u>(</u>	<u>Outstanding</u>	<u>Rate</u>	<u>Maturity</u>	<u>Date</u>	<u>Price</u>
Tranche A-2 System Restoration Bonds	\$	84,573,158	3.460%	(1)	NA	NA
Tranche A-3 System Restoration Bonds	\$	279,919,000	4.243%	(2)	NA	NA
TOTAL	\$	364,492,158				

- (1) Scheduled payments: \$29,608,796 on 2/15/17, \$23,236,808 on 8/15/17, \$30,969,180, on 2/15/18, and \$758,374 on 8/15/18.
- (2) Scheduled payments: \$23,865,000 on 8/15/18, \$32,584,360 on 2/15/19, \$26,278,225 on 8/15/19, \$34,363,783 on 2/15/20, \$27,912,028 on 8/15/20, \$36,102,608 on 2/15/21, \$29,573,441 on 8/15/21, \$37,889,845 on 2/15/22, and \$31,349,710 on 8/15/22.

CenterPoint Energy Transition Bond Company IV, LLC External Debt As of December 31, 2016

				<u>Call F</u>	<u>eature</u>
Security	<u>Outstanding</u>	<u>Rate</u>	<u>Maturity</u>	<u>Date</u>	<u>Price</u>
Tranche A-1 2012 Transition Bonds	\$ 58,959,499	0.9012%	(1)	NA	NA
Tranche A-2 2012 Transition Bonds	\$ 407,516,000	2.1606%	(2)	NA	NA
Tranche A-3 2012 Transition Bonds	\$ 681,262,000	3.0282%	(3)	NA	NA
TOTAL	\$ 1,147,737,499				

- (1) Scheduled payment: \$58,959,499 on 4/15/17.
- (2) Scheduled payments: \$4,564,618 on 4/15/17, \$64,445,728 on 10/15/17, \$64,987,652 on 4/15/18, \$66,428,543 on 10/15/18, \$67,031,299 on 4/15/19, \$68,602,846 on 10/15/19, \$69,188,629 on 4/15/20, and \$2,266,685 on 10/15/20.
- (3) Scheduled payments: \$68,419,566 on 10/15/20, \$71,550,656 on 4/15/21, \$73,292,527 on 10/15/21, \$74,250,677 on 4/15/22, \$76,122,964 on 10/15/22, \$77,122,457 on 4/15/23, \$79,040,139 on 10/15/23, \$80,131,655 on 4/15/24, and \$81,331,359 on 10/15/24.