# $4^{\text {th }}$ Quarter 2016 Debt and Liquidity Schedules 

## DELIVERING <br> ENERGY, SERVICE <br> AND VALUE

CenterPoint. Energy

## Debt and Capitalization Ratios <br> Excluding Transition and System Restoration Bonds

## CenterPoint. Energy

| (\$ in millions) | $\begin{gathered} \text { December 31, } \\ 2016 \end{gathered}$ |  | $\begin{gathered} \text { December 31, } \\ 2015 \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: |
| 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 Decemb principal amount on which $2 \%$ interest is paid was $\$ 828$ million on each of December 31, 2016 and De was $\$ 514$ million and $\$ 705$ million as of December 312016 and December 31, 2015, respectively. At mat receive cash at the higher of the contingent principal amount or the value of the reference shares of Tim Communications, Inc. | $\begin{aligned} & 6 \text { ar } \\ & 1,2 \\ & \text { upd } \\ & \text { Inc. } \end{aligned}$ | ember 31 he contin mption, Inc. and |  | ely. The ount will |


| (in millions) <br> Source of Liquidity on February 10, 2017 | Facility Size | Amount <br> Utilized ${ }^{(1)}$ |  | Amount Unutilized |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| CenterPoint Energy, Inc. Revolver | \$ 1,600 | \$ | 935 | \$ | 665 |
| CenterPoint Houston Electric, LLC Revolver | 300 |  | 4 |  | 296 |
| CenterPoint Energy Resources Corp. Revolver | 600 |  | 591 |  | 9 |
| Total Bank Facilities | \$ 2,500 | \$ | 1,530 | \$ | 970 |
| Investments in Money Market Funds |  |  |  |  | 0 |
| Available Liquidity |  |  |  | \$ | 970 |

[^0]| Debt Rated | Moody's |  | S\&P |  | Fitch |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 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 | A | Developing | A | Stable |
| CenterPoint Energy Resources Corp. Sr Unsecured | Baa2 | Stable | A- | Developing | BBB | Stable |

# Principal amounts of external debt <br> As of December 31, 2016 


${ }^{(1)}$ 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) |  |  |  |  |  |  |  |  |  | Series A Transition |  |  | Series 2008 Transition |  | System Restoration |  |  | Series 2012 Transition |  |  |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | CenterPoint Energy |  | (1) |  | CEHE |  | CERC |  | ub-total |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 |  | - |  |  | 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 Eectric, LLC (CEHE) matures on the follow ing 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 w ill 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 borrow ings of $\$ 0$ million.

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

|  | Outstanding |  |  |  |  | Call Feature |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Security |  |  | Rate | Insurer | Maturity | Date | Price |
| 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 | ${ }^{\text {(3) }}$ | 5.125\% | AMBAC | 11/01/28 | NA | NA |
| TOTAL | \$ 2,031,295,208 |  |  |  |  |  |  |

(1) Backstopped by credit facility w ith 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 was $\$ 514$ 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

## Call Feature

Date Price -

Maturity

(1)

03/03/21
6.25\%
6.125\%
6.625\%
6.00\%
4.50\%
5.85\%

02/01/37 Current
11/01/17
Current
11/01/37 Current
05/15/18 Current
01/15/21 Current
01/15/41 Current

| Outstanding | Rate <br> $\$ 569,187,000$ |
| :---: | :---: |
| - | - |
| $\$ 150,000,000$ | $6.25 \%$ |
| $\$ 250,000,000$ | $6.125 \%$ |
| $\$ 250,000,000$ | $6.625 \%$ |
| $\$ 300,000,000$ | $6.00 \%$ |
| $\$ 592,998,000$ | $4.50 \%$ |
| $\$ 300,000,000$ | $5.85 \%$ |
| $\mathbf{\$ ~ 2 , 4 1 2 , 1 8 5 , 0 0 0}$ |  |

Senior Notes
Senior Notes
Senior Notes
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Senior Notes
Senior Notes TOTAL
(1) Backstopped by credit facility with maturity date of M arch $3,2021$.
(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
## CenterPoint. Energy



# Principal amounts of external debt Transition Bond Companies II and III 

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

| Security | Outstanding |  |  | Maturity | Call Feature |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Rate |  | Date | Price |
| 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 <br> As of December 31, 2016

| Security | Outstanding |  |  | Maturity | Call Feature |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Rate |  | Date | Price |
| Tranche A-1 2008 Transition Bonds | \$ | 211,722 | 4.192\% | (1) | NA | NA |
| Tranche A-2 2008 Transition Bonds | \$ | 187,045,000 | 5.234\% | ${ }^{(2)}$ | NA | NA |
| TOTAL | \$ | 187,256,722 |  |  |  |  |

(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 <br> External Debt <br> As of December 31, 2016 

| Security | Outstanding |  |  | Maturity | Call Feature |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Rate |  | Date | Price |
| 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 

## Security

Tranche A-1 2012 Transition Bonds Tranche A-2 2012 Transition Bonds Tranche A-3 2012 Transition Bonds TOTAL

| Outstanding |  | Rate | Maturity | Call Feature |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Date |  | Price |
| \$ | 58,959,499 |  | 0.9012\% | (1) | NA | NA |
| \$ | 407,516,000 | 2.1606\% | ${ }^{(2)}$ | NA | NA |
| \$ | 681,262,000 | 3.0282\% | ${ }^{(3)}$ | NA | NA |
| \$ | 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 $10 / 15 / 24$.


[^0]:    ${ }^{(1)}$ 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 of such revolving credit facilities, which aggregated $\$ 2.5$ billion, could have been utilized at February 10, 2017.
    ${ }^{(2)}$ 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.
    ${ }^{(4)}$ Represents outstanding letters of credit of $\$ 4$ million and outstanding commercial paper of $\$ 587$ million.

