

SOUTHERN INDIANA GAS AND ELECTRIC COMPANY
d/b/a VECTREN ENERGY DELIVERY OF INDIANA, INC.
A CENTERPOINT ENERGY COMPANY
(VECTREN SOUTH)

IURC CAUSE NO. 45458

DIRECT TESTIMONY
OF
BRETT A. JERASA
DIRECTOR, ASSISTANT TREASURER

SPONSORING PETITIONER'S EXHIBIT NO. 1,
ATTACHMENTS BAJ-1 THROUGH BAJ-5

DIRECT TESTIMONY OF BRETT A. JERASA

1 **I. BACKGROUND AND QUALIFICATIONS**

2

3 **Q. Please state your name and business address.**

4 A. My name is Brett A. Jerasa. My business address is 1111 Louisiana Street, Houston, Texas,
5 77002.

6

7 **Q. By whom are you employed?**

8 A. I am employed by CenterPoint Energy Service Company, LLC ("Service Company"), a
9 wholly-owned subsidiary of CenterPoint Energy, Inc. ("CenterPoint"). The Service
10 Company provides centralized support services to CenterPoint's operating units, which
11 includes Vectren Corporation ("Vectren"), a wholly-owned subsidiary of CenterPoint.

12

13 **Q. On whose behalf are you testifying in this proceeding?**

14 A. I am testifying on behalf of Southern Indiana Gas and Electric Company d/b/a Vectren
15 Energy Delivery of Indiana, Inc. ("Petitioner", "Vectren South" or "the Company"), which
16 is a subsidiary of Vectren.

17

18 **Q. What is your role with Petitioner Vectren South?**

19 A. I am Assistant Treasurer for CenterPoint., the ultimate parent company of Vectren South.
20 I have the same role with two other utility subsidiaries of Vectren – Indiana Gas Company,

1 Inc. d/b/a Vectren Energy Delivery of Indiana, Inc. ("Vectren North") and Vectren Energy
2 Delivery of Ohio, Inc. ("Vectren Ohio").
3

4 **Q. Please describe your educational background.**

5 A. I have a Bachelor of Arts in Economics from the University of Virginia, a Master of Arts
6 in History from Old Dominion University and a Master of Business Administration from
7 Indiana University's Kelley School of Business.
8

9 **Q. Please describe your professional experience.**

10 A. I have been employed by CenterPoint since 2012 and have held various positions within
11 CenterPoint. From 2011-2015 I was a lead analyst in the Corporate Strategic Planning
12 group responsible for assisting various business units and functions with the creation of
13 their strategic plan and capital project evaluation. Since 2015 I have worked in the
14 Treasury group, first as a Treasury Manager responsible for the administration and
15 operations of CenterPoint's various pension, savings and benefit plans and Capital Markets
16 activities. In 2020, I was promoted to Assistant Treasurer and have responsibilities for the
17 company's capital markets, debt compliance, treasury operations and investments.
18

19 **Q. What are your present duties and responsibilities as Assistant Treasurer?**

20 A. I am responsible for the short-term and long-term financing activities of CenterPoint and
21 its subsidiaries, including Vectren South. This includes having responsibility for cash
22 management, bank relations, short-term borrowings, long-term capital financing, credit
23 rating agency relations and a variety of other finance-related activities. I am responsible

1 for arranging the corporate financings and bank credit facilities for CenterPoint and its
2 utility subsidiaries.

3
4 **Q. Are you familiar with the financial situation, capitalization, business, and property of**
5 **Vectren South?**

6 A. Yes.

7
8 **Q. Please describe the business of Vectren South.**

9 A. Vectren South is a public utility regulated by the Indiana Utility Regulatory Commission
10 (“IURC” or “Commission”) that provides electric and natural gas utility service to
11 approximately 145,000 electric and 113,000 natural gas customers, residential, commercial
12 and industrial, across nine counties in southwestern Indiana.

13
14 **Q. Who owns the common stock of Vectren South?**

15 A. Vectren Utility Holdings Inc. (“VUHI”) owns all of the common stock of Vectren South.
16 VUHI is an Indiana corporation and a wholly-owned subsidiary of CenterPoint.
17 CenterPoint is a holding company whose stock is publicly traded and listed on the New
18 York Stock Exchange. VUHI also owns all of the common stock of Vectren North and
19 VEDO.

20
21 **Q. What is the business of Vectren North and VEDO?**

1 A. Vectren North is a public natural gas utility regulated by this Commission that provides
2 natural gas utility service to approximately 614,000 customers in central and southern
3 Indiana. VEDO is a public utility regulated by the Public Utility Commission of Ohio and
4 provides natural gas utility service to approximately 320,000 customers near Dayton in
5 west central Ohio.

6
7

8 **II. SUMMARY OF PRESENTATION**

9

10 **Q. Please describe the scope and purpose of your testimony and the attachments**
11 **sponsored by you in this Cause.**

12 A. My testimony and accompanying attachments describe Vectren South's proposed
13 financing program, the types and amounts of Vectren South's securities proposed to be
14 issued, the purposes and needs for the external funds to be raised by the financing program
15 over the period requested, and Vectren South's proposed treatment of the issuance costs. I
16 will also discuss Vectren South's request for authority to enter into interest rate risk
17 management transactions, and its proposed treatment of the costs of issuing new long-term
18 debt issues; premature redemptions; and interest rate risk management transactions. In
19 addition, I will propose revisions to the Financial Services Agreement ("FSA").

20

21 **Q. Have you ever testified before the IURC or any other state regulatory commission?**

22 A. No, I have not.

23

1 **Q. Are you sponsoring any attachments in this proceeding?**

2 A. Yes. I am sponsoring the following attachments in this proceeding:

- 3 • Petitioner's Exhibit No. 1, Attachment BAJ-1: Vectren South Petition
- 4 • Petitioner's Exhibit No. 1, Attachment BAJ-2: Petitioner's Schedule of Long-Term
5 Debt as of September 30, 2020
- 6 • Petitioner's Exhibit No. 1, Attachment BAJ-3: Petitioner's Balance Sheets as of
7 September 30, 2020 and September 30, 2019
- 8 • Petitioner's Exhibit No. 1, Attachment BAJ-4: Petitioner's Statement of Income for
9 the twelve months ended September 30, 2020 and September 30, 2019
- 10 • Petitioner's Exhibit No. 1, Attachment BAJ-5: Revised Financial Services Agreement

11

12 **Q. Were these attachments prepared by you, or under your supervision?**

13 A. Yes, they were.

14

15

16 **III. THE 2021-2023 FINANCING PROGRAM**

17

18 **Q. Please identify the document which has been marked for identification as Attachment**
19 **BAJ-1.**

20 A. Petitioner's Exhibit No. 1, Attachment BAJ-1 is a copy of the Petition filed by Vectren
21 South in this Cause. Attached to the Petition as Exhibits are a schedule of long-term debt
22 as of September 30, 2020, Vectren South's balance sheets as of the same date and

1 September 30, 2019, and Vectren South's statements of income for the twelve months
2 ended September 30, 2020 and September 30, 2019.

3
4 **Q. Are you familiar with the matters described in the Petition?**

5 A. Yes.

6
7 **Q. Are the facts stated in the Petition true and correct?**

8 A. Yes.

9
10 **Q. Have the outstanding common stock and long-term debt of Vectren South been**
11 **previously authorized by Orders of the Commission?**

12 A. Yes.

13
14 **Q. Please describe Vectren South's proposed April 1, 2021-March 31, 2023 financing**
15 **program?**

16 A. Vectren South is requesting authority to issue up to \$445 million in aggregate principal
17 amount of incremental long-term debt and sell up to \$170 million of additional common
18 stock or preferred stock to VUHI from the date of the Order in this proceeding through
19 March 31, 2023. While the Company is requesting authority to sell additional common
20 and/or preferred stock to VUHI, I expect that this additional equity will come primarily in
21 the form of a direct infusion of capital. Equity infusions are intended to be booked to Paid-
22 in-Capital and will not involve the issuance of additional shares of common stock;

1 therefore, not requiring IURC approval. However, in the interest of full disclosure and for
2 the purpose of demonstrating Vectren South's adherence to a reasonable balance of debt
3 and equity in its capital structure, the infusion is described in my testimony. In addition,
4 Vectren South requests authority to enter into certain interest rate risk management
5 transactions.

6
7 **Q. When did Vectren South last receive financing authority from the Commission?**

8 A. Vectren South last received financing authority in the Commission's Order dated April 24,
9 2019, in Cause No. 45170 (the "45170 Order"). The 45170 Order authorized Vectren South
10 to issue up to \$365 million of long-term debt and \$135 million of common and preferred
11 stock through March 31, 2021. The 45170 Order also authorized Vectren South to continue
12 to participate in a debt pooling arrangement with VUHI, Vectren North, and VEDO, which
13 was originally authorized by the Commission's Order dated May 24, 2001 in Cause No.
14 41908 ("41908 Order").

15
16 **Q. Did Vectren South utilize the financing authority granted by the Commission in
17 Cause No. 45170?**

18 A. Yes. As of September 30, 2020, Vectren South has issued \$155 million of long-term debt,
19 all of which was issued as fixed rate. However, as of the same date, Vectren South has not
20 issued any common equity and/or preferred stock.

21
22 **Q. Does Vectren South have any unused financing authority under the 45170 Order?**

1 A. Yes. As of September 30, 2020, Vectren South currently has \$210 million of long-term
2 debt financing authority remaining and \$135 million of equity financing authority
3 remaining, both of which expire on March 31, 2021.

4
5 **Q. Does Vectren South anticipate using any of its remaining financing authority under**
6 **the 45170 Order before the expiration date?**

7 A. Yes, I anticipate that Vectren South will issue \$81 million of additional long-term debt in
8 the fourth quarter of 2020. Vectren South may issue additional long-term debt and equity
9 as required before the March 31, 2021 expiration date.

10

11 **Q. Why are you requesting additional authority at this time?**

12 A. Vectren South will continue to need access to the long-term debt markets to cost-effectively
13 fund investments it is making to its utility system. Vectren South continually invests
14 capital in its system for expansions, repairs, and compliance with federal regulatory
15 requirements. During the two-year period at issue in this proceeding, Vectren South seeks
16 financial flexibility to access the debt and equity capital markets when necessary. Given
17 Vectren South's ongoing capital expenditure requirements, maturities of its long-term debt
18 and potential future refinancing opportunities of existing long-term debt, Vectren South
19 will need to regularly access the long-term debt and equity capital markets to permanently
20 finance its operations. With the volatility and instability in the financial markets in recent
21 years, Vectren South continues to believe it is appropriate to maintain maximum flexibility
22 as to timing and size of its available permanent financing authority. This will help ensure

1 that Vectren South can access the financial markets when windows of opportunity present
2 themselves and thus maintain adequate liquidity to meet its current operational needs and
3 reduce its future financial risk.

4
5 **Q. Does the need for this financial flexibility also apply to long-term borrowing through**
6 **the VUHI pooling arrangement?**

7 A. Yes. As previously discussed, due to the volatile debt markets, VUHI and Vectren South
8 need the flexibility to be able to quickly access the public and private debt markets when
9 windows of opportunity present themselves. CenterPoint periodically files shelf
10 registration statements with the Securities and Exchange Commission ("SEC") which
11 provide a means for CenterPoint to quickly issue long-term debt in the public markets on
12 behalf of its subsidiaries. To achieve the benefits of the SEC pre-approval procedure, it is
13 necessary for the utilities to have authority to immediately participate in such issuances
14 when conditions are favorable.

15
16 **Q. Please describe Vectren South's current credit ratings.**

17 A. Moody's Investors Services rates Vectren South A3 with a stable outlook; whereas S&P
18 Global Ratings rates Vectren South BBB+ with a negative outlook. Vectren South's
19 outstanding senior secured first mortgage bonds are rated A1 by Moody's and A by S&P.

20
21 **Q. Why did Moody's downgrade Vectren South's rating to A3 from A2?**

1 A. On October 25, 2019, Moody's downgraded the senior unsecured rating of VUHI, Vectren
2 South and Vectren North to A3 to reflect a weaker financial profile. Moody's expects cash
3 flow pre-working capital to debt near 20%, lower than VUHI's historical profile, due to its
4 elevated capital expenditure program and lower cash flows from the lingering effects of
5 tax reform.

6
7 **Q. Why does Vectren South's rating at S&P have a negative outlook?**

8 A. The S&P outlook reflects that of Vectren South's ultimate parent, CenterPoint. The
9 negative outlook on CenterPoint and its subsidiaries reflects S&P's expectation of
10 materially weaker financial measures due to COVID-19 and economic weakness and
11 distribution cuts at Enable Midstream Partners, LP ("Enable"), of which CenterPoint owns
12 53.7%. Enable is a publicly traded master limited partnership that owns, operates and
13 develops strategically located natural gas and crude oil infrastructure assets.

14
15 **Q. On August 3, 2020, CenterPoint announced the combination of Indiana Electric and**
16 **Houston Electric into one Electric Organization. How does this decision impact**
17 **Vectren South and/or the terms of the Financial Services Agreement?**

18 A. Indiana Electric refers to the operations of Vectren South's electric transmission and
19 distribution services, and includes its power generating and wholesale power operations.
20 Houston Electric owns and operates electric transmission and distribution facilities in the
21 Texas Gulf Coast area that includes the city of Houston. Houston Electric and Indiana
22 Electric will remain separate legal entities so there is no expectation that this change will

1 impact Vectren South or the terms of the Financial Services Agreement. This
2 announcement relates primarily to management reporting of the electric businesses. In
3 addition, there is no impact to Vectren South's senior secured debt, unsecured debt or
4 intercompany promissory notes from VUHI.

5
6 **Q. Please explain how Vectren South's estimated financing needs of \$615 million during
7 the period of the financing program were determined.**

8 A. Petitioner's Exhibit No. 1, Attachment BAJ-2 is a schedule prepared by me which shows
9 the quantification of Vectren South's estimated external financing needs of \$615 million
10 for the April 1, 2021 through March 31, 2023 period. As shown on Attachment BAJ-2,
11 over the two-year period of the financing program, Vectren South has estimated its capital
12 spending requirements to be about \$925 million, of which approximately 40-60% is
13 estimated to require external financing. Additionally, refinancing related to the maturity
14 of outstanding VUHI long-term debt reloaned to Vectren South may require up to an
15 additional \$55 million of financing requirements. Vectren South also has \$4,640,000 of
16 variable rate first mortgage bonds maturing on 1/1/2022. Vectren South is seeking
17 authority in this proceeding to refinance its approximately \$60 million of aggregate
18 maturities. Any remaining authority is requested to reimburse Vectren South's treasury and
19 to repay short-term debt, including amounts incurred to support Vectren South's ongoing
20 construction program.

21

1 **Q. What are the estimated needs of Vectren South for capital expenditure requirements**
2 **for each year of the proposed financing program?**

3 A. As shown in Petitioner's Exhibit No. 1, Attachment BAJ-3, Vectren South currently
4 expects to make capital expenditures of approximately \$200 million from April 1, 2021-
5 December 31, 2021, \$521 million during 2022, and \$203 million from January 1, 2023
6 through March 31, 2023.

7
8 **Q. Will any outstanding long-term debt issues of Vectren South mature during the**
9 **period of the financing program?**

10 A. Yes. As noted above, Vectren South's Variable Rate \$4,640,000 First Mortgage Bonds
11 matures on 1/1/2022. Additionally, VUHI's 4.67% \$55 million long-term debt originally
12 issued in November 2011 matures in November 2021. Of this \$55 million, approximately
13 \$55 million was loaned to Vectren South.

14
15 **Q. Is it possible that outstanding issues will be prematurely redeemed during the period**
16 **of the financing program?**

17 A. Yes. Although not currently anticipated, depending upon market conditions in existence
18 during the period of time that financing authority requested herein remains in effect,
19 currently outstanding debt securities at VUHI or Vectren South may be redeemed in whole
20 or in part prior to the debt's stated maturity date. Execution of any such transaction will
21 depend on several factors, including the interest rate environment, the market value of the

1 securities and the premium, if any, VUHI or Vectren South would have to pay if such
2 securities were redeemed.

3
4 **Q. What form of new long-term debt does Vectren South plan on issuing?**

5 A. Vectren South plans on issuing some or all of the new long-term debt portion of the
6 financing program through its existing pooling arrangement with VUHI. This arrangement
7 is described in the restated Financial Services Agreement included in Petitioner's Exhibit
8 No. 1, Attachment BAJ-5. The restated Financial Services Agreement was previously
9 approved by the Commission in its Order issued July 27, 2011 in Cause No. 43968 (the
10 "43968 Order") and is effective as of December 31, 2011. The Financial Services
11 Agreement continues to provide for the pooling of the debt requirements of Vectren South,
12 Vectren North, and VEDO ("collectively the Participants"), along with those of VUHI,
13 thereby creating larger more attractive debt issues with lower interest rates, lower
14 transaction costs and better financial market access than the Participants would ordinarily
15 have if they financed separately. In accordance with the Financial Services Agreement,
16 VUHI sells its own long-term debt securities in the public or private markets in the amount
17 of the combined long-term debt requirements of the Participants and reloans the proceeds
18 to the Participants on the same terms as apply to the VUHI debt. Each Participant executes
19 a promissory note to VUHI in the amount of the loan to it. To ensure the availability of
20 financing by VUHI to meet its financing needs and those of the Participants, and to
21 maximize the benefits of the pooling arrangement, the Participants provide ongoing joint
22 and several guarantees of all of VUHI's debt to make VUHI's debt issues attractive to

1 investors and to achieve lower debt costs. I propose certain edits to the Financial Services
2 Agreement later in this testimony.

3
4 Vectren South would also like the flexibility to issue new secured or unsecured long-term
5 debt outside of the VUHI pooling arrangement in the event prevailing conditions in the
6 financial markets make it desirable for Vectren South to finance outside the VUHI
7 arrangement.

8
9 In addition, a portion of Vectren South's capital expenditures may qualify to be financed
10 with tax-exempt securities. If such tax-exempt securities are issued, they would likely be
11 issued on behalf of Vectren South outside of the VUHI pooling arrangement.

12
13 **Q. Does Vectren South also request authority to issue new secured debt?**

14 A. Yes. In keeping with the desire to have sufficient flexibility to adapt to changing market
15 conditions, Vectren South would like to have the ability to issue new secured debt or refund
16 or extend the maturity of existing secured debt if that becomes the most efficient or cost-
17 effective long-term approach to satisfying a portion of its financing needs or if secured debt
18 was needed to support an equivalent amount of any new tax-exempt debt issued either for
19 qualified projects or to refund existing tax-exempt debt.

20
21 **Q. Does Vectren South know of specific projects planned for the period of the financing**
22 **approval being requested that could qualify for tax-exempt financing?**

1 A. Certain amounts of Vectren South's planned capital improvements may qualify for tax-
2 exempt financing pursuant to provisions of the Internal Revenue Code which permit tax-
3 exempt financings of solid waste disposal facilities or for other qualified purposes. Vectren
4 South will utilize tax-exempt financing to the extent it is available and determined to be
5 most advantageous for our customers in producing lower cost long-term capital.

6
7 **Q. Please describe the form of potential tax-exempt financing that might be used for**
8 **qualified projects.**

9 A. In a tax-exempt financing, the bonds would be issued by a governmental entity and sold
10 pursuant to a private placement or to an underwriter which will market the bonds in a public
11 offering. Interest on the bonds is exempt from Federal and Indiana income taxes. The
12 proceeds of the tax-exempt bond issue will be deposited with a trustee and Vectren South
13 will borrow the deposited funds pursuant to a loan agreement between Vectren South and
14 the governmental entity acting as the issuer. The terms on which Vectren South will repay
15 the loan under the loan agreement will be the same as the terms applicable to the tax-
16 exempt bonds. Vectren South will pay the principal and interest to the trustee in accordance
17 with the loan agreement and the trustee will use these funds to pay the bondholders. The
18 loan agreement or loan documents will provide Vectren South, at certain times, with the
19 option to change the interest rate modes, purchase the bonds in lieu of redemption and
20 remarket the tax-exempt bonds without redeeming the bonds, or increasing the principal
21 amount or extending the final maturity date of the bonds. Depending on market conditions,
22 pricing considerations and the interest rate mode selected at the time of issuance of tax-

1 exempt bonds, Vectren South may obtain a letter of credit, or some other form of credit or
2 liquidity enhancement, for the tax-exempt bonds, should that be determined to be
3 advantageous for Vectren South. Because the interest on the tax-exempt bonds is exempt
4 from both Federal and Indiana income taxes, the interest rate will normally be less than
5 would be required for comparable taxable bonds.

6
7 **Q. Does Vectren South propose to issue First Mortgage Bonds to secure its obligations**
8 **under loan agreements relating to tax-exempt bonds that may be issued on its behalf?**

9 A. In the event that Vectren South determines that tax-exempt financing is available or
10 advantageous, and in the event that governmental entities issue tax-exempt bonds on behalf
11 of Vectren South to finance or refinance qualified capital costs, Vectren South will enter
12 into loan agreements with such entities under which it will borrow the proceeds of the sale
13 of the tax-exempt bonds. In order to provide maximum flexibility in connection with this
14 tax-exempt debt, Vectren South is also seeking authorization to secure its obligations under
15 the loan agreements with its First Mortgage Bonds, or similar secured debt, should that be
16 necessary to obtain the most advantageous terms at the time of issuance of the tax-exempt
17 bonds. Any First Mortgage Bonds or similar secured debt that are issued to secure Vectren
18 South's obligations under a loan agreement securing tax-exempt bonds will not increase
19 the amount of long-term debt above that incurred under the corresponding loan agreement
20 but instead, will only provide security for the payment of that amount. Thus, the issuance
21 of First Mortgage Bonds to secure Vectren South's obligations under such a loan agreement
22 should not further reduce the amount of financing authority authorized by the Commission
23 in this proceeding.

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Q. Does Vectren South propose to extend the maturity on its existing tax-exempt debt?

A. If Vectren South refinances any of its existing tax-exempt debt, it may determine whether it is feasible or advantageous to seek to extend the maturity on such debt. In addition, Vectren South will also evaluate whether it is feasible or advantageous to extend the maturity of certain of its tax-exempt debt in connection with a remarketing thereof. If the maturity of the existing tax-exempt debt is extended, Vectren South will treat those transactions as though it is new debt for purposes of Commission financing authority and thus those type transactions will reduce the amount of remaining financing authority authorized by the Commission in this proceeding. However, as long as the maturity on existing debt is not extended, remarketing the debt to set a new interest rate mode will not reduce the remaining financing authority, since such remarketings are not new issues of debt, but are just a change in the interest rate mode as provided for in the loan documentation executed under authority granted in previous Commission Orders.

Q. Does Vectren South propose to enter into letter of credit agreements, insurance agreements or other arrangements with non-affiliated parties, with terms or maturities that may exceed one year, pursuant to which such parties may provide additional credit or liquidity support for tax-exempt debt issued to non-affiliated parties?

A. As described above, depending on market conditions, pricing considerations and the interest rate mode of such debt, Vectren South may obtain a letter of credit, bond insurance

1 or other credit or liquidity support to enhance the credit rating or marketability of the debt
2 and thereby reduce the expected interest rate demanded by investors. To minimize
3 transaction costs and to ensure continuity of the credit or liquidity support arrangements, it
4 may be advantageous to obtain multi-year commitments for such arrangements. Vectren
5 South's obligations under a letter of credit agreement, insurance agreement or other credit
6 or liquidity support arrangement, pursuant to which a letter of credit, bond insurance or
7 other credit or liquidity support may be issued will not increase the amount of long-term
8 debt above that incurred under the corresponding debt instrument issued to a non-affiliated
9 party or loan agreement, but instead will only evidence Vectren South's obligation to pay
10 the issuer of such letter of credit, bond insurance or other credit or liquidity support in the
11 event such issuer makes a payment on behalf of Vectren South pursuant to the related debt
12 instrument issued to a non-affiliated party or loan agreement. Thus, the use of any such
13 multi-year commitments or facilities supporting the issuance of the underlying debt should
14 not further reduce the amount of financing authority authorized by the Commission in this
15 proceeding.

16
17 **Q. How will the interest rates on the long-term debt be determined?**

18 A. Interest rates on the new fixed rate long-term debt will be determined at the time of issuance
19 or at the time the debt is priced, based on the then prevailing market and economic
20 conditions. Interest on any new tax--exempt variable rate debt issued will be determined
21 at the time of each interest rate reset by the remarketing agent appointed by Vectren South
22 based on the then prevailing market and economic conditions. Vectren South and VUHI

1 will consult with investment bankers and external counsel as well as review pertinent
2 economic data prior to issuing long-term debt to ensure that the interest rates and terms and
3 conditions of the new debt issues are reasonable.

4
5 **Q. What interest rate and maturity parameters does Vectren South expect to apply for**
6 **the long-term debt financing authority requested in this proceeding?**

7 A. Debt issued by Vectren South or VUHI on behalf of Vectren South will likely be in the
8 form of unsecured notes. Any debt issued directly to investors by Vectren South or, in the
9 case of tax-exempt debt issued by a governmental entity, may be secured or unsecured.
10 Any long-term debt sold by VUHI or Vectren South will not be sold for less than 95% of
11 the face amount plus accrued interest to the date of delivery. Long-term debt would likely
12 be issued with maturities of up to 40 years, given current market conditions and Vectren
13 South's present debt maturity schedule.

14
15 As of September 30, 2020, Vectren South's weighted average cost of long-term debt was
16 approximately 3.46%, which includes a significant amount of tax-exempt debt. Please note
17 that the cost of debt included in this filing is a simplified calculation provided for
18 information only and does not include the full impacts of all the various cost components,
19 including amortization of issuance costs, impact of pre-issuance hedges, etc. Given present
20 market conditions, it is expected that the new taxable fixed rate debt issued would be at
21 interest rates in line with or potentially below Vectren South's current weighted average
22 cost of debt, which also includes the effects of the existing lower cost tax-exempt debt.

1 However, market conditions existing at the time of issuance and the new debt's maturity
2 would determine the actual costs incurred.

3
4 **Q. What interest rate and maturity parameters does Vectren South expect for any new**
5 **tax-exempt debt issued under the financing authority requested in this proceeding?**

6 A. Given current market conditions, Vectren South would expect any new long-term tax-
7 exempt debt to be issued with maturities between 10-40 years. Initial interest rates will be
8 set based on the then prevailing market conditions. These rates may be variable or fixed
9 but with the option to reset them in the future as provided in the new loan agreements. Due
10 to continued volatility experienced in the tax-exempt debt markets, it is difficult to provide
11 reliable estimates of expected future interest rates.

12
13 **Q. Please describe generally how tax-exempt variable interest rate financings work.**

14 A. The flexibility of financing with long-term tax-exempt securities issued by various
15 governmental entities typically includes various forms of long-term, floating-rate debt and
16 that has also been the case for Vectren South. This type of long-term variable rate debt
17 combines some of the characteristics of long-term fixed rate revenue bond issuances by a
18 governmental entity with certain interest rate benefits of the short-term tax-exempt debt
19 market.

20
21 Although this type of financing is comparable to the long-term fixed rate tax-exempt
22 financing, it also has certain features designed to provide liquidity to the investor similar

1 to that available from short-term, tax-exempt investments. For example, these long-term
2 bonds can have interest rates reset daily, weekly, monthly, quarterly, semi-annually, etc.
3 The structure of this form of tax-exempt financing typically permits the holders of the
4 bonds to sell back (or "put") their bonds to Vectren South upon notice. This ability to put
5 the bonds on one day or several days' notice or at the end of an interest rate period, allows
6 the bonds to be priced as short-term investments. Other options provide that the interest
7 rate mode may be fixed by Vectren South for a period of time, ranging from one year to
8 the maturity date of the bonds. At the end of a period before the maturity date, the bonds
9 would be "put" back to Vectren South, which would determine the subsequent interest rate
10 mode and then provide for the remarketing of the bonds to other investors through the
11 remarketing agent appointed by Vectren South.

12
13 The remarketing agent would resell any bond should a bondholder request the purchase of
14 his bond or bonds subject to mandatory purchase, and the proceeds realized from resale
15 will be used to repay the principal plus accrued interest to the selling bondholder. In
16 addition, a bank letter of credit may be issued to the trustee with respect to the bonds to
17 provide the liquidity necessary to honor a put or demand for purchase by a bondholder in
18 case the remarketing is not successful.

19
20 By the terms of the loan documents, Vectren South would have the option to alter the put
21 term or interest rate mode of the bonds, including the option to discontinue the variable
22 interest rate mode feature and to fix an interest rate on the outstanding bonds for the

1 remaining period to maturity at an interest rate established by the market or to purchase the
2 bonds in lieu of the redemption thereof. Taken together, this method of financing would
3 enable Vectren South to take advantage of short-term variable tax-exempt rates for
4 financing, so long as those rates are favorable, and at the same time have the flexibility to
5 lock in a long-term rate on such bonds in the event that action should be advantageous.
6

7 **Q. How much long-term debt remains currently outstanding that VUHI issued pursuant**
8 **to the Financial Services Agreement?**

9 A. At September 30, 2020, VUHI has approximately \$1.8 billion in long-term debt
10 outstanding from previous issuances. Vectren South directly benefits from VUHI being a
11 known issuer in the financial marketplace, which has publicly available financial
12 information, regularly traded benchmark securities and the support, as well as the ongoing
13 joint and several guarantees, provided by a diversified group of utility companies. These
14 factors make VUHI's securities attractive to investors, which translates into favorable
15 terms for Vectren South. In addition to issuing debt to 3rd party investors, VUHI borrows
16 from CenterPoint via intercompany promissory notes.
17
18

19 **IV. FINANCIAL SERVICES AGREEMENT**

20
21 **Q. Please describe Attachment BAJ-5.**

1 A. Petitioner's Exhibit No. 1, Attachment BAJ-5 is a revised Financial Services Agreement.
2 The current Financial Services Agreement was amended and restated effective December
3 31, 2011.

4
5 **Q. Why do you propose revising the current amended and restated Financial Services**
6 **Agreement effective December 31, 2011?**

7 A. The 2011 amended and restated Agreement, approved by the Commission in Cause No.
8 43968, authorized the creation of FINCO-I and the replacement of the debt owed by
9 Vectren North to VUHI with debt with the same terms owed by Vectren North to FINCO-
10 I, among other transaction and components. These actions were taken to comply with a
11 Private Letter Ruling ("PLR"). Now that enough time has passed, FINCO-I will be
12 eliminated and debt owed by Vectren North to FINCO-I will be reassigned back to VUHI.
13 Because Vectren South is a party to the existing FSA, it is therefore requesting
14 Commission approval to enter into the revised FSA. A similar structure exists in Ohio
15 with VEDO and FINCO-V.

16
17 **Q. What are the benefits of the revised FSA?**

18 A. Removing FINCO-I and FINCO-V will simplify the debt structure of VUHI, Vectren
19 North, Vectren South and VEDO. Instead of being held by an intermediate subsidiary
20 (FINCO-I), certain debt securities will instead be held by VUHI, the original issuer. This
21 will simplify financial reporting and eliminate an unneeded structure.

22

1 **Q. Will this have an impact on the original Private Letter Ruling?**

2 A. No. There will be no adverse tax consequences if FINCO-I and FINCO-V are eliminated.

3

4 **Q. Does the revised FSA have a definitive termination date of not more than five years**
5 **from the effective date of the contract as recommended by General Administrative**
6 **Order (“GAO”) 2016-5 concerning affiliate contracts?**

7 A. No. As outlined in the Commission's Order in Cause No. 43968, because the FSA is
8 intended to support long-term debt financings approved by the Commission that extend for
9 many years in the future as well as multi-year revolving credit facilities, requiring a
10 termination date within five years would be inconsistent with the long-term nature of the
11 pooling agreement described in the FSA. This term issue of this affiliate agreement can be
12 addressed through the Commission's review of the FSA in conjunction with periodic
13 docketed financing or other regulatory proceedings.

14

15 **Q. Are you recommending any additional changes to the FSA?**

16 A. No, Petitioner is not recommending any additional changes as of this time.

17

18 **Q. What other services does VUHI provide to the Participants pursuant to the Financial**
19 **Services Agreement beyond those related to the pooling of the Participant's long-term**
20 **debt requirements described previously?**

21 A. VUHI also enters into multi-year credit facility agreements that allow it to borrow on a
22 short-term basis and reloan the proceeds to the Participants in accordance with their needs
23 and on the same terms and at the same interest rate VUHI pays for short-term debt.

1 Consolidating the short-term financing needs of the three Participants through a syndicated
2 credit facility and commercial paper program at VUHI yields the same kinds of benefits as
3 does the long-term debt pooling arrangement, i.e., greater financial market access, more
4 favorable pricing, and lower transaction costs than would be the case if each Participant
5 handled its short-term debt requirements on its own. The short-term debt arrangement also
6 is appealing to investors because it clearly defines their financial exposure to VUHI, with
7 the underlying support and guarantees of the utilities. VUHI also provides cash
8 management services to the Participants. Internal administration of these programs and
9 functions on a consolidated basis through VUHI is also more efficient and cost effective
10 than would otherwise be the case. Finally, VUHI provides financing for critical VUHI
11 assets that support the utility group, such as the call center and customer information
12 system. VUHI's existing \$400 million 5-year credit facility expires in July 2022 and will
13 likely be refinanced during the period of time covered by the Commission's Order in this
14 proceeding.

15
16 **Q. What authority from the Commission does Vectren South have regarding use of the**
17 **VUHI credit facilities?**

18 A. In its Order dated May 11, 2005 in Cause No. 42807 ("42807 Order"), the Commission
19 authorized, to the extent necessary, and on an ongoing basis, Vectren South's borrowing
20 from VUHI in accordance with (a) multi-year credit facility agreements of VUHI so long
21 as each actual borrowing under the facility will be repaid within 365 days; and (b) credit
22 facility agreements that contain Term-Out Options (an option allowing VUHI to terminate

1 the facility and convert any outstanding short-term revolving loans into term loans) so long
2 as the exercise of the option creates a term loan maturing no longer than 365 days after the
3 facility termination date. These conditions assure that the use of the credit facility
4 maintains the attributes of short-term debt. In such cases, the Commission found, the
5 borrowings would not be treated as using up any of Vectren South's long-term debt
6 authority in future financing proceedings. Vectren South expects to continue to renew and
7 utilize multi-year credit facilities on an on-going basis within the parameters set forth in
8 the 42807 Order.

9
10 **Q. Does the Financial Services Agreement require Vectren South to obtain all of its**
11 **short-term and long-term debt financing from VUHI?**

12 A. No. The Participants may borrow from other sources if they so choose.

13
14 **Q. Are the charges by VUHI to the Participants under the Financial Services Agreement**
15 **calculated to enable VUHI to make a profit?**

16 A. No. All services of VUHI under the Financial Services Agreement are provided to the
17 Participants at cost.

18
19 **Q. Does VUHI provide financial services to any companies other than its public utility**
20 **subsidiaries?**

21 A. No. The pooling arrangement is designed solely for meeting the financial service needs of
22 VUHI and its public utility subsidiaries. Nonutility affiliates of the Participants have no
23 involvement in the VUHI pooling arrangement.

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Q. To whom will Vectren South sell the common stock component of the financing program?

A. Vectren South will sell common stock to VUHI in an aggregate amount not to exceed \$170 million. As indicated previously, Vectren South will maintain the appropriate balance of debt and equity through the receipt of additional equity capital from VUHI. The Company is requesting authority to receive all of this additional equity through the sale and issuance of additional common and/or preferred stock. Some or all of the equity may be received through a direct contribution of additional paid-in capital from VUHI. To the extent common stock is issued and sold, all of the additional common stock will be sold to VUHI.

Q. What preferred stock financing vehicles are being considered?

A. Although the petition seeks authority to issue preferred stock, it is not very likely that Vectren South will choose to do so. However, such authority is being requested to provide flexibility to take advantage of future market opportunities with respect to this type of security. To the extent preferred stock were issued, it would likely be in the form of a Cumulative Preferred series or in the form of a convertible security.

Q. What long-term equity ratio does Vectren South expect to maintain in the course of the financing program?

A. Vectren South will seek to maintain an equity to permanent capitalization ratio in the range of 50% to 60%. Petitioner's Exhibit No. 1, Attachment BAJ-4 compares Vectren South's capital structure, as of September 30, 2020, with a pro forma capital structure giving effect

1 to the sale of the new securities requested in these proceedings. As reflected on Attachment
2 BAJ-4, the pro forma equity component of Vectren South's capital structure would be
3 approximately 53%, which is in the desired range.
4

5 **Q. Why does Vectren South consider this equity ratio range to be desirable?**

6 A. Vectren South believes that by keeping the equity component of its permanent capital
7 structure within this range, it can maintain its interest coverage ratios, cash flow ratios, and
8 other quantitative measures at a level that will maintain good credit ratings. Strong
9 financial creditworthiness results in lower issuance costs for debt and equity securities. In
10 addition, strong credit ratings permit increased financial flexibility and provide ready
11 access to capital markets, particularly during difficult financial markets, such as those
12 experienced in the second half of 2008 and in 2009, and in the first half of 2020. Higher
13 credit ratings provide issuers with lower long-term borrowing costs. Maintaining adequate
14 equity levels and favorable credit ratings also provide financial flexibility and greater
15 financial market access during adverse business environments and economic conditions.
16

17 **Q. Is Vectren South willing to report to the Commission when it exercises the financing**
18 **authority requested in this proceeding?**

19 A. Yes. Vectren South will agree to file with the Commission and serve on the Office of
20 Utility
21 Consumer Counselor a written report on each occasion when it exercises its long-term
22 financing authority under the Order.

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V. AMORTIZATION OF ISSUANCE COSTS

Q. Please explain how Vectren South proposes to treat costs associated with the issuance of new long-term debt, remarketing of existing long-term debt and the early redemption of outstanding long-term debt?

A. Vectren South proposes to treat all costs associated with issuance of new long-term debt, and the remarketing of existing long-term debt, as debt costs to be amortized over the life of the new or remarketed debt issues. Should any debt be redeemed or remarketed before maturity, Vectren South proposes that all costs associated with the remarketing or early redemption, including any required premium, and unamortized issuance expense of prematurely retired issues, be treated as an issuance cost and amortized over the life of the refinancing issue, or if not refinanced with long-term debt, amortized over the original life of the debt being retired. Vectren South proposes to account for all of these costs for book purposes as an increase in its interest expense, and for ratemaking purposes by reflecting the net effect of these transactions in the embedded debt cost, as has been Vectren South's past practice, which has been authorized by the Commission in its previous financing Orders.

VI. INTEREST RATE RISK MANAGEMENT

1 **Q. What types of interest rate risk management transactions does Vectren South request**
2 **authority to enter into?**

3 A. Given the volatility exhibited in the financial markets, Vectren South seeks authority to
4 enter into a variety of interest rate risk management transactions. The use of financial
5 derivatives and other hedging type transactions is very common. Examples of these
6 hedging instruments include forward starting interest rate swaps, treasury rate locks, caps,
7 collars, floors, and other derivative products. Each of these instruments is a contractual
8 agreement between two parties with an underlying purpose to reduce interest rate volatility.
9 Use of one or more of these hedging alternatives allows a company to "lock-in" an interest
10 rate in advance of the completion of the issuance of a long-term debt security. This can be
11 useful during times of interest rate volatility. More importantly, these financing
12 instruments help mitigate interest rate risk by locking in interest rates over time with a
13 series of interest rate hedges and thus price the new debt issue in pieces rather than at a
14 single point in time. VUHI has utilized interest rate hedges in some of its previous debt
15 financings.

16
17 In addition, use of interest rate swap transactions can reduce or manage interest rate risk,
18 allow a company to convert variable rate debt to fixed rate or vice versa in order to take
19 advantage of favorable market conditions or to obtain a desired mix of fixed and variable
20 rate debt and provide opportunities to lower the cost of new or existing debt issues. The
21 notional principal amount of any interest rate swap transaction will not exceed that of the
22 underlying debt instrument and related interest rate exposure.

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Q. Please explain how Vectren South proposes to treat the costs associated with interest rate risk management transactions.

A. Since the purpose of such transactions is to manage interest rate volatility, we propose to treat the costs of interest rate risk management transactions applicable to a debt issue as a debt cost to be amortized in the same way as the issuance costs related to that issue. This is consistent with the way such costs have been handled as specified by the Commission in previous financing Orders.

Q. Does Vectren South have any interest rate hedges outstanding?

A. Yes. As reported under Cause Number 44862 in Petitioner's first report on the use of financing authority, on October 16, 2017, Vectren South executed forward starting interest rate swaps providing that on January 1, 2020 interest rates on the 2013A, 2013B and 2013E bonds converted to a fixed interest rate. The swaps contain customary terms and conditions and generally provide offset for changes in the one-month USD LIBOR rate. Other interest rate variability that may arise through Purchase and Covenants Agreement, such as variability caused by changes in tax law or credit ratings, among others, may result in an actual interest rate above or below the anticipated fixed rate. The interest rates, as impacted by the swaps as of September 30, 2020, are 3.047% for the 2013A bonds, 3.045% for the 2013B bonds and 3.044% for the 2013E bonds. These rates do not include amortization of any prior transaction and redemption costs or any new transaction costs. As noted within the first report, these transactions resulting in interest rate changes on currently outstanding

1 debt used Commission approved debt financing authority when the debt was originally
2 issued in 2013 and 2014.

3

4

5 **VII. SECURITIES NOT IN EXCESS OF FAIR VALUE**

6

7 **Q. After issuance of the securities for which the Commission's authorization is**
8 **requested, will Vectren South's outstanding common stock and long-term debt exceed**
9 **the fair value of its utility properties?**

10 A. No.

11

12

13 **VIII. CONCLUSION**


14

15 **Q. Does this conclude your prepared direct testimony?**

16 A. Yes, it does.

VERIFICATION

I, Brett A Jerasa, Director, Assistant Treasurer, affirm under penalties of perjury that the statements and representations in my foregoing Direct Testimony are true to the best of my knowledge, information and belief.



Brett A. Jerasa

Date: November 20, 2020

STATE OF INDIANA

INDIANA UTILITY REGULATORY COMMISSION

PETITION OF SOUTHERN INDIANA GAS AND)
ELECTRIC COMPANY d/b/a VECTREN ENERGY)
DELIVERY OF INDIANA, INC. FOR AUTHORITY TO)
IMPLEMENT ITS 2021-2023 FINANCING PROGRAM BY)
(1) ISSUING NOT TO EXCEED \$445,000,000 IN)
AGGREGATE PRINCIPAL AMOUNT OF SECURED OR)
UNSECURED LONG-TERM DEBT ISSUED TO)
UNAFFILIATED LENDERS AND LOAN AGREEMENTS)
SECURING TAX-EXEMPT BONDS OR DEBT IN THE)
FORM OF UNSECURED PROMISSORY NOTES TO)
VECTREN UTILITY HOLDINGS, INC. ("VUHI"), ITS)
IMMEDIATE PARENT COMPANY, PURSUANT TO THE)
FINANCIAL SERVICES AGREEMENT; (2) EXECUTING)
AND DELIVERING EVIDENCES OF INDEBTEDNESS)
RELATING TO SUCH LONG-TERM DEBT; (3))
ENTERING INTO INTEREST RATE RISK)
MANAGEMENT TRANSACTIONS; (4) ISSUING AND)
SELLING NOT TO EXCEED \$170,000,000 OF COMMON)
AND/OR PREFERRED STOCK; (5) APPROVAL OF)
PETITIONER'S REVISED FINANCIAL SERVICES)
AGREEMENT AMONG ITS AFFILIATE UTILITIES AND)
VUHI AND OTHER MATTERS RELATING TO SUCH)
TRANSACTION; AND (6) USING THE NET PROCEEDS)
FROM THE FINANCING PROGRAM TO REIMBURSE)
ITS TREASURY AND, THEREAFTER, TO REPAY AND)
REFUND OUTSTANDING LONG-TERM DEBT, REPAY)
ITS SHORT-TERM DEBT, AND FINANCE ITS)
CONSTRUCTION PROGRAM.)

CAUSE NO. _____

VERIFIED PETITION OF SOUTHERN INDIANA GAS AND ELECTRIC COMPANY

Southern Indiana Gas and Electric Company d/b/a Vectren Energy Delivery of Indiana, Inc., a CenterPoint Energy Company ("Petitioner") respectfully represents and shows the Commission that:

1. Petitioner's Organization, Business and Properties. Petitioner is an operating public utility incorporated under the laws of the State of Indiana. Petitioner has its principal office at One Vectren Square, Evansville, Indiana 47708. Petitioner is a “public utility,” an “electricity supplier” and a “gas utility” within the meaning of those terms in Ind. Code §§ 8-1-2-1(a), 8-1-2.3-2 and 8-1-2-87 and is subject to the jurisdiction of this Commission in the manner and to the extent provided by the laws of the State of Indiana. Petitioner has charter power and authority to engage in, and is engaged in, the business of rendering electric and gas distribution service within the State of Indiana under indeterminate permits, franchises, and necessity certificates heretofore duly acquired. Petitioner owns, operates, manages, and controls, among other things, plant, property, equipment, and facilities which are used and useful for the production, storage, transmission, distribution, and furnishing of electric utility service to approximately 145,000 customers and gas utility service to approximately 113,000 customers in southwestern Indiana.

2. Petitioner's Parent Companies and Utility Affiliates. Petitioner is an affiliate of two other operating utilities: Indiana Gas Company, Inc. d/b/a Vectren Energy Delivery of Indiana, Inc. (“Vectren North”), which provides gas utility service to approximately 614,000 customers in central and southern Indiana; and Vectren Energy Delivery of Ohio, Inc. (“VEDO”), which provides gas utility service to approximately 320,000 customers in west central Ohio. Vectren South, Vectren North, and VEDO are wholly-owned subsidiaries and operating divisions of Vectren Utility Holdings, Inc. (“VUHI”), which is a wholly-owned subsidiary of Vectren Corporation. Petitioner is an indirect subsidiary of CenterPoint Energy, Inc. (“CenterPoint”) – the ultimate parent company of Petitioner, VUHI, and Vectren Corporation. CenterPoint is a holding company whose stock is publicly traded and listed on the New York Stock Exchange.

3. **Capitalization of Petitioner.** As of September 30, 2020, Petitioner's total capitalization amounted to approximately \$1,958,567,000 and consisted of long-term debt in the amount of \$781,168,000 (including current maturities); common stock in the amount of \$433,276,000; and retained earnings in the amount of \$744,123,000. At that date, the long-term debt of Petitioner was represented by ten series of first mortgage bonds totaling approximately \$293,000,000 and thirteen series of unsecured notes to VUHI totaling approximately \$448,000,000. A schedule showing the long-term debt is attached as *Exhibit A* hereto. All of the outstanding long-term debt and common stock have been duly authorized by Orders of this Commission.

4. **Proposed Financing Program.** Petitioner requests the authorization and approval of this Commission to carry out, from time to time, during the period from the date of the Order herein through March 31, 2023, a financing program consisting of one or more or a combination of the following:

A. **Long-Term Debt.** Petitioner requests that it be granted the authority to issue and sell not to exceed \$445,000,000 in aggregate principal amount of long-term debt. The new long-term debt issued pursuant to the financing program (i) will have maturities not to exceed forty (40) years; (ii) will bear interest at a fixed or variable rate; (iii) will be issued and sold for cash at not less than 95% of the face amount thereof plus accrued interest, if any, to the date of delivery thereof; and (iv) will have such other terms and characteristics as shall be fixed and determined by the CenterPoint Board of Directors. Petitioner may issue some or all of the long-term debt to VUHI pursuant to the debt pooling arrangement described below. Debt issued to other parties will consist in whole or in some combination of unsecured promissory notes, term loans, debentures, medium-term notes, mortgage bonds, loan agreements securing tax-exempt

bonds, or other instruments evidencing debt of Petitioner and may be issued and sold, by way of public offerings or private placements. The loan agreements or loan documents relating to tax-exempt bonds will provide Petitioner the option of changing interest rate modes, purchasing the bonds in lieu of redemption and remarketing the tax--exempt bonds without redeeming the bonds, increasing the principal amount of the bonds or extending the final maturity of the bonds.¹ Petitioner requests that so long as it is not issuing new bonds to redeem existing bonds or increasing the principal amount or extending the final maturity of the bonds, its exercise of the options described above will not reduce the principal amount of long--term debt authorized by the Commission in this proceeding.

Any mortgage bonds will be issued as First Mortgage Bonds under Petitioner's Indenture of Mortgage and Deed of Trust dated as of April 1, 1932, between the Petitioner and Deutsche Bank Trust Company Americas, formerly known as Bankers Trust Company, as trustee, as amended. Any First Mortgage Bonds that are issued to secure Petitioner's debt instruments issued to non-affiliated parties or Petitioner's obligations under a loan agreement or other financing agreement will not increase the amount of long-term debt above that incurred under the corresponding debt instrument or loan agreement, as the case may be, but instead will only provide security for the payment of that amount.

Petitioner may also enter into letter of credit agreements, insurance agreements or other arrangements with non-affiliated parties, with terms or maturities that may exceed one year, pursuant to which such parties may provide additional credit or liquidity support for tax-exempt debt issued to non-affiliated parties. The intended purpose of such additional credit or liquidity

¹ Certain of Petitioner's currently outstanding tax-exempt bonds similarly provide for periodic remarketing to investors with reset interest rates. These bonds are remarketed pursuant to the loan agreements for these debt issues which were authorized by prior Commission Orders.

support is to enhance the credit rating of such debt or increase its marketability to investors and thereby reduce the interest expense of the debt. Petitioner's obligations under a letter of credit agreement, insurance agreement or other arrangement as described above, will not increase the principal amount of long-term debt above that incurred under the corresponding debt instrument issued to the nonaffiliated lender or loan agreement.

B. **Common and Preferred Stock.** Petitioner requests that it be granted authority to issue and sell additional common stock or preferred stock (including tax-deductible preferred stock) or a combination thereof, for cash, for an aggregate sale price not to exceed \$170,000,000. The additional common stock will be sold to VUHI. Petitioner will sell any preferred stock, for cash (i) by way of public offerings or private placements to non-affiliated parties or (ii) to VUHI, in the event VUHI sells its own preferred stock some or all of the proceeds of which will be allocated to Petitioner. In the event of such a preferred stock sale by VUHI, Petitioner will sell preferred stock to VUHI with terms that match those applicable to the VUHI preferred stock for an amount equal to the proceeds of the VUHI preferred stock sale allocated to Petitioner. Any preferred stock will be sold at a price of not less than the par value per share plus accrued dividends, if any, from the date of issuance to the date of delivery. Before issuing any preferred stock pursuant to this authority, CenterPoint's Board of Directors will, by resolution, in accordance with Petitioner's Amended and Restated Articles of Incorporation, as amended (the "Articles"), fix and determine the relative rights, preferences, qualifications, limitations and restrictions of each series of preferred stock, including the maximum number of shares, the annual dividend per share, provisions for a variable or adjustable rate, redemption and sinking fund provisions, preferences as to dividends and other distributions, including rights upon dissolution, and other terms and characteristics as may be determined and approved by the Board of Directors.

Petitioner has a sufficient number of authorized but unissued shares of common stock and preferred stock under its Articles and, therefore, no shareholder action will be required for these transactions.

C. **Interest Rate Risk Management Transactions.** Petitioner requests Commission approval and authority to enter into one or more interest rate risk management transactions, including financing instruments such as forward starting interest rate swaps, treasury locks, derivative products, interest rate caps, floors and collars. The purpose of these types of transactions is to better manage interest rate risks associated with any of the debt issued pursuant to this authorization or previous Orders of the Commission by, in effect (i) synthetically converting variable rate debt to fixed rate debt, (ii) synthetically converting fixed rate debt to variable rate debt, (iii) limiting the impact of changes in interest rates resulting from variable rate debt and (iv) providing the ability to enter into interest rate risk management transactions in future periods for planned issuances of debt securities. Petitioner proposes that the costs involved in any of these transactions be included in determining its overall cost of capital in future rate proceedings, consistent with past practice.

5. **Purposes of the Financing Program.** Petitioner proposes to apply the proceeds from the financing program, after payment of expenses incurred in connection therewith, for the reimbursement of its treasury for money actually expended or expected to be expended (i) for the acquisition of property, material, or working capital; (ii) the construction, completion, extension, or improvement of its facilities, plant, or distribution system; (iii) the improvement of its service; and (iv) the discharge or lawful refunding of its obligations. Petitioner has kept its accounts and vouchers of such expenditures in such a manner as to enable the Commission to ascertain the amount of money so expended and the purpose for which such expenditures were made.

Thereafter, Petitioner shall use such net proceeds of the financing program to repay and refund outstanding long-term debt, to repay short-term borrowings and to finance its construction program or otherwise fund expected expenditures for its construction program.

Depending upon market conditions in existence during the period of time that the financing authority requested herein remains in effect, Petitioner may redeem in whole or in part other outstanding debt prior to the maturity date thereof. The desirability of any such transaction will depend on several factors, including the then current interest rate environment, the market value of the securities and the premium Petitioner may have to pay to redeem any such securities. In addition, certain debt agreements issued in the private placement market contain a commonplace covenant that states a change in control of Vectren South's ultimate parent cannot be consummated unless an offer is made to prepay the notes at par.

Petitioner is engaged in the construction and acquisition of improvements, replacements and extensions to its gas/electric utility plant, property, equipment and facilities required in its gas/electric utility operations. Petitioner estimates that for the two-year period beginning April 1, 2021 through March 31, 2023, capital expenditures totaling approximately \$925,000,000 will be required for these purposes. Petitioner initially will make short-term borrowings for such purposes, and later a portion of such debt will be repaid and permanently funded from the proceeds of Petitioner's long-term debt and equity issues.

6. Vectren Utility Holdings, Inc. Petitioner is an affiliate of two other operating utilities: Vectren North and VEDO. Petitioner, Vectren North, and VEDO are wholly-owned subsidiaries of VUHI, which in turn is a wholly-owned subsidiary of Vectren Corporation. Pursuant to authority granted by the Commission in its Orders in Cause No. 41908 dated May 24, 2001; Cause No. 42807 dated May 11, 2005; Cause No. 43332 dated November 20, 2007; Cause

No. 43695 dated October 21, 2009; Cause No. 44225 dated January 16, 2013; Cause No. 44547 dated March 4, 2015; Cause No. 44862 dated February 22, 2017; and Cause No. 45170 dated April 24, 2019, Petitioner issues new debt through VUHI pursuant to a Financial Services Agreement (“FSA”) under which its debt requirements are pooled with those of Vectren North and VEDO, thereby creating larger debt issues at more attractive interest rates and lower transaction costs than would otherwise be available. Petitioner proposes to issue some or all of the new debt for which authority is sought herein pursuant to this debt pooling arrangement.

Pursuant to the FSA, VUHI satisfies its needs and the combined long-term debt requirements of Petitioner, Vectren North and VEDO (collectively the “Participants”) by selling its own long-term debt securities in the public or private markets and reloaning the proceeds thereof to the Participants on the same terms as apply to the corresponding debt issue of VUHI. To ensure the availability of financing by VUHI to meet its financing needs and those of the Participants and to maximize the benefit of the pooling arrangement, the Participants provide ongoing joint and several guarantees of VUHI’s debt to make VUHI’s debt issues attractive to investors and to achieve lower debt costs. These ongoing guarantees of VUHI’s debt are provided pursuant to authority previously granted by the Commission in various financing proceedings, consistent with the provisions in the FSA.

The FSA between VUHI and the Participants also provides benefits to Petitioner with respect to short-term borrowings and management of its cash resources. VUHI arranges for access to short-term borrowings through a multi-year syndicated bank credit facility and, where appropriate, commercial paper issued in the public market. The proceeds of VUHI's short-term borrowings are made available to the Participants through short-term loans on the same basis as

that on which VUHI has borrowed. The costs of these short-term borrowings are more favorable than Petitioner could obtain on its own.

In Cause No. 43968, the Commission approved the amendment and restatement of the current FSA, effective December 31, 2011, which authorized the creation of FINCO-I and replacement of the debt owned by Vectren North to VUHI with debt with the same terms owed by Vectren North to FINCO-I. Now that sufficient time has passed since the Private Letter Ruling, FINCO-I will be eliminated, and debt owed by Vectren North to FINCO-I will be reassigned back to VUHI. Because Vectren South is a party to the existing FSA, Petitioner therefore requests approval of, and authority to enter into, a revised FSA that restructures certain debts owed by the Participants. Such restructuring will simplify financial reporting and eliminate an unneeded structure. A copy of the proposed revised FSA will be submitted with Petitioner's case-in-chief.

On September 28, 2016, the Commission issued General Administrative Order 2016-5 establishing a policy that affiliate contracts within the scope of Ind. Code § 8-1-2-49(2)(g) should have a definite termination date of not more than five years from the effective date of the contract. Because the proposed revised FSA is intended to support long-term debt issued by VUHI that extends beyond five years as well as use of multi-year credit facilities; and because the FSA will be subject to regular Commission scrutiny in Petitioner's future docketed financing proceedings, Petitioner requests that the Commission waive the five-year termination requirement for the proposed revised FSA.

VUHI also provides a cash management program under which operating cash surpluses and deficits of each Participant are loaned to or borrowed from VUHI on a daily basis at a rate equal to VUHI's blended daily cost of short-term borrowings. If VUHI is a net investor, any

Participant with an excess cash balance earns a rate of interest on those funds equal to the income earned on those funds by VUHI.

7. **Conditions To Enter Into Revised FSA.** The proposed revised FSA will also be submitted to this Commission, under a separate docketed proceeding, for approval as it affects Vectren North; as well as to the Public Utilities Commission of Ohio (“PUCO”) for approval as it affects VEDO. The FSA’s entry into force is conditioned upon receipt of the approval and authorization of this Commission and the PUCO without conditions or restrictions unacceptable to Vectren South, Vectren North, VEDO, or VUHI.

8. **Amortization of Issuance and Interest Rate Risk Management Costs.** Petitioner requests authority from the Commission to amortize issuance costs and interest rate risk management costs associated with new or remarketed long-term debt issued pursuant to the authority granted herein over the life of the new or remarketed debt issuance and in the case of interest rate risk management costs associated with currently outstanding debt, over the remaining life of such long-term debt. Petitioner also requests authority to treat all costs associated with the early redemption of outstanding debt and any unamortized issuance expense relating to the premature redemption of debt issues as an issuance expense to be amortized over the life of the refinancing issue or if not refinanced with long-term debt, over the original life of the debt being redeemed.

9. **Petitioner's Financial Data.** Attached hereto as *Exhibit B* is a Balance Sheet of Petitioner as of September 30, 2020 and September 30, 2019. Attached as *Exhibit C* is a Statement of Income of Petitioner for the twelve months ended September 30, 2020 and September 30, 2019.

10. **Petitioner's Financing Program Is Advantageous, Necessary and in the Public Interest.** The proposed financing program is advantageous and necessary, and in the public

interest. The consummation of the program will enable Petitioner to refinance short-term borrowings with long-term capital, ensure adequate liquidity, maintain an appropriate capital structure, and enable Petitioner to improve and expand its facilities and service so as to provide adequate, dependable, economic and efficient service to the public.

Since the proposed financings may be consummated from time to time in separate transactions, the actual capitalization ratios of Petitioner at any point in time cannot not be precisely determined due to the uncertainty of the actual amount of securities that may be issued by Petitioner during such period. However, Petitioner will give due consideration to the nature of the business in which Petitioner is engaged, its credit, future prospects and earnings and the effect which such issue of securities may have on the management and efficient operation of Petitioner. The total outstanding capitalization of Petitioner, inclusive of the financing programs and the application of the proceeds, therefrom, will not be in excess of the fair value of Petitioner's property.

11. Applicable Statutory Provisions. Petitioner considers that Ind. Code §§ 8-1-2-76 through 81, § 8-1-2-84(f) and § 8-1-4-1 may be deemed applicable to the subject matter of this petition.

12. Proposed Procedural Schedule Petitioner and the Office of the Utility Consumer Counselor (“OUCC”) have agreed to the proposed procedural schedule outlined below:

November 23, 2020	Petitioner files case-in-chief
February 1, 2021	OUCC files testimony
February 19, 2021	Petitioner files rebuttal testimony
March 5, 2021	Evidentiary Hearing

13. Petitioner's Attorneys. Petitioner's attorneys in this Cause who are duly authorized to accept service of pleadings on behalf of Petitioner are as follows:

Heather A. Watts, Atty. No. 35482-82
Justin C. Hage, Atty. No. 33785-32
One Vectren Square
211 N.W. Riverside Drive
Evansville, Indiana 47708
Ms. Watts' Telephone: (812) 491-5119
Mr. Hage's Telephone: (317) 260-5399
Facsimile: (812) 491-4238
Email: Heather.Watts@centerpointenergy.com
Email: Justin.Hage@centerpointenergy.com

WHEREFORE, Petitioner respectfully requests that the Indiana Utility Regulatory Commission make such investigation and hold such hearings as it may deem necessary, and thereafter make and enter an Order in this Cause:

(i) authorizing Petitioner to issue from time to time over the period from the date of the Order in the proceeding and ending March 31, 2023, of up to \$445,000,000 in aggregate principal amount of secured or unsecured long-term debt with fixed or variable interest rates, in the form of promissory notes, first mortgage bonds and other evidences of indebtedness and to enter into loan agreements, mortgages, letter of credit agreements, insurance agreements and other agreements and arrangements relating thereto that would provide credit enhancement and liquidity support as described in this Petition and in Petitioner's evidence to be submitted herein;

(ii) authorizing the sale of additional common stock or preferred stock or a combination thereof for a price not to exceed \$170,000,000;

(iii) authorizing Petitioner to engage in interest risk management transactions, as described in this Petition;

(iv) authorizing Petitioner to use the cash proceeds arising from the issuance and sale of such long-term debt, common stock and preferred stock for the purposes set forth in this Petition;

(v) authorizing Petitioner to amortize the issuance costs associated with new long-term debt and remarketed debt issued pursuant to the authority granted herein over the life of the new or existing issue and to treat the costs associated with any early redemption or purchase in lieu of redemption of any outstanding long-term debt, including any premium, and any unamortized issuance expense of any such prematurely redeemed or purchased issues as an issuance expense to be amortized over the life of the refinancing issue, or if not refinanced with long-term debt, amortized over the original life of the debt being redeemed;

(vi) authorizing Petitioner to treat the costs of interest risk management transactions applicable to a debt issue as a debt cost to be amortized over the life of the new issue or the remaining life of the outstanding issue, as the case may be, in the same manner as the issuance costs related to that issue;


(vii) granting such approvals and authorizations as may be necessary for the Financial Services Agreement transactions described above, including approval of the revised Financial Services Agreement concerning the debt pooling arrangement among its affiliate utilities and VUHI; waiving of the five-year termination requirement for Petitioner's revised Financial Services Agreement; and other matters relating to such transaction;


(viii) issuing to Petitioner a Certificate of Authority for the issuance of securities pursuant to the financing program; and


(ix) making such other and further Orders in the premises as the Commission may deem appropriate and proper.

Dated this 23rd day November, 2020.

**SOUTHERN INDIANA GAS AND ELECTRIC
COMPANY d/b/a VECTREN ENERGY
DELIVERY OF INDIANA, INC., A
CENTERPOINT ENERGY COMPANY**

By: 
Robert B. McRae
Vice President and Treasurer

By: 
Vincent A. Mercaldi
Corporate Secretary

By: 
Heather A. Watts
Attorney No. 35482-82

Attorney for Southern Indiana Gas and
Electric Company d/b/a Vectren Energy
Delivery of Indiana, Inc., a CenterPoint
Energy Company

STATE OF TEXAS)
) SS:
COUNTY OF HARRIS)

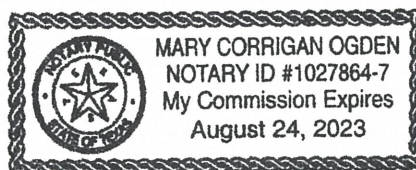
Robert B. McRae and Vincent A. Mercaldi, being first duly sworn, upon oath, depose and say that they are, respectively, the Vice President and Treasurer, and Corporate Secretary of Southern Indiana Gas and Electric Company, an Indiana corporation and Petitioner in this Cause; that as such officers of said corporation they have executed the foregoing Verified Petition and have authority to do so; that they have read said Verified Petition and know the contents thereof; and that the statements therein contained are true to the best of their knowledge, information and belief.

By: *Robert B. McRae*
Robert B. McRae
Vice President and Treasurer

By: *Vincent A. Mercaldi*
Vincent A. Mercaldi
Corporate Secretary

Subscribed and sworn to before me, a Notary Public in and for said State and County aforesaid, this 23rd day of November, 2020.

Mary Corrigan Ogden
Mary Corrigan Ogden



My Commission Expires:
August 24, 2023

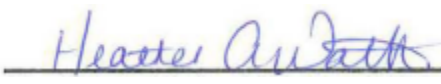
My County of Residence:
Harris

CERTIFICATE OF SERVICE

The undersigned hereby certifies that the foregoing Verified Petition of Southern Indiana Gas and Electric Company, has been served by electronic mail transmission, addressed to:

Office of Utility Consumer Counselor
ATTN: Jeffrey M . Reed
115 W. Washington Street
Suite 1500 South
Indianapolis, Indiana 46204
jreed@iurc.in.gov
infomgt@oucc.in.gov

This 23rd day of November, 2020.



Heather A. Watts
Attorney No. 35482-82

IURC Cause No. _____
Petitioner's Exhibit A

Southern Indiana Gas and Electric Company
Schedule of Long-Term Debt Outstanding
September 30, 2020

<u>Debt Series</u>	<u>Maturity Date</u>	<u>Principal Amount Outstanding</u>		
2013 Series C - 0.88% - (variable rate)	01/01/22	4,640,000	(a)	1
2013 Series D - 0.88% - (variable rate)	03/01/24	22,500,000	(a)	2
2014 Series D - 0.88% - (variable rate)	07/01/25	41,275,000	(a)	3
1999 Series - 6.72%	08/01/29	80,000,000		4
2013 Series E - 0.88% - (variable rate)	05/01/37	22,000,000	(a)	5
2013 Series A - 0.88% - (variable rate)	03/01/38	22,200,000	(a)	6
2013 Series B - 0.88% - (variable rate)	05/01/43	39,550,000	(a)	7
2014 Series A - 4.00%	09/01/44	22,300,000	(a)	8
2015 Series Mt Vernon Bond - 0.875%	09/01/55	23,000,000	(a)	9
2015 Series Warrick Bond - 0.875%	09/01/55	15,200,000	(a)	10
4.67% Series VUHI Notes	11/30/21	54,612,075		11
3.72% Series VUHI Notes	12/05/23	24,846,682		12
3.20% Series VUHI Notes	06/05/28	26,856,315		13
6.10% Series VUHI Notes	12/01/35	25,284,481		14
3.90% Series VUHI Notes	12/15/35	16,580,228		15
4.25% Series VUHI Notes	06/05/43	47,744,560		16
4.36% Series VUHI Notes	12/15/45	16,580,043		17
4.51% Series VUHI Notes	12/15/55	16,580,228		18
3.93% Series VUHI Notes	11/29/47	29,831,605		19
3.42% Series VUHI Notes	09/10/49	40,000,000		20
3.26% Series VUHI Notes	08/28/32	74,586,512		21
3.92% Series VUHI Notes	05/01/50	100,000,000		22
1.21% Series VUHI Notes	07/01/25	15,000,000		23
		\$ 781,167,729		24
				25
				26
				27

Effective Weighted Average Interest Rate = 3.461%

(a) Tax-exempt debt

IURC Cause No. _____
Petitioner's Exhibit B

SOUTHERN INDIANA GAS & ELECTRIC COMPANY
CONDENSED BALANCE SHEETS (UNAUDITED)
(\$000's)

	<u>At September 30,</u> <u>2020</u>	<u>At September 30,</u> <u>2019</u>	
<u>ASSETS</u>			
Utility Plant			
Original cost	\$ 4,076,200	\$ 3,821,163	1
Less: accumulated depreciation & amortization	1,817,006	1,718,132	2
Net utility plant	2,259,194	2,103,031	3
			4
Current Assets			5
Cash & cash equivalents	3,000	2,695	6
Accounts receivable - less reserves	60,176	52,857	7
Receivables from other Vectren companies	-	-	8
Accrued unbilled revenues	17,789	27,489	9
Inventories	95,448	83,223	10
Recoverable fuel & natural gas costs	-	-	11
Prepayments & other current assets	10,018	1,689	12
Total current assets	186,431	167,953	13
			14
Investments in unconsolidated affiliates	150	150	15
Other investments	8,029	6,808	16
Nonutility plant - net	1,401	1,227	17
Goodwill	5,557	5,557	18
Regulatory assets	287,086	249,150	19
Other assets	46,287	38,818	20
TOTAL ASSETS	\$ 2,794,135	\$ 2,572,694	21
			22
			23
<u>LIABILITIES & SHAREHOLDER'S EQUITY</u>			
			24
			25
Common Shareholder's Equity			26
Common stock (no par value)	\$ 433,276	\$ 433,276	27
Retained earnings	744,123	652,645	28
Total common shareholder's equity	1,177,399	1,085,921	29
			30
Long-term debt payable to third parties	292,665	292,665	31
Long-term debt payable to Utility Holdings	488,503	333,503	32
Less: Unamortized Issuance Costs, Debt Premiums and Discounts	303	364	33
Total long-term debt, net	780,865	625,804	34
Current Liabilities			35
Accounts payable	54,794	45,274	36
Accounts payable to affiliated companies	-	174	37
Payables to other Vectren companies	17,839	51,663	38
Accrued liabilities	61,512	51,107	39
Current maturities of long-term debt	-	114,456	40
Short-term borrowings payable to Utility Holdings	89,388	31,275	41
Total current liabilities	223,533	262,674	42
			43
Deferred Income Taxes & Other Liabilities			44
Deferred income taxes	291,640	268,598	45
Regulatory liabilities	190,291	200,735	46
Deferred credits & other liabilities	130,408	128,961	47
Total deferred income taxes & other liabilities	612,339	598,294	48
			49
TOTAL LIABILITIES & SHAREHOLDER'S EQUITY	\$ 2,794,136	\$ 2,572,694	50

IURC Cause No. _____
Petitioner's Exhibit C

SOUTHERN INDIANA GAS & ELECTRIC COMPANY
CONDENSED STATEMENTS OF INCOME (UNAUDITED)
(\$000's)

	Twelve Months Ended September 30,		
	2020	2019	
OPERATING REVENUES			
Electric utility	\$ 546,132	\$ 583,534	1
Gas utility	99,653	100,965	2
Total operating revenues	645,787	684,499	3
COST OF OPERATING REVENUES			4
Cost of fuel & purchased power	145,890	176,751	5
Cost of gas sold	29,016	36,209	6
Total cost of operating revenues	174,907	212,960	7
TOTAL OPERATING MARGIN	470,880	471,539	8
OPERATING EXPENSES			9
Other operating	210,222	236,340	10
Depreciation & amortization	119,404	112,549	11
Taxes other than income taxes	19,447	19,293	12
Total operating expenses	349,074	368,182	13
OPERATING INCOME	121,806	103,357	14
Other income - net	15,569	11,537	15
Interest expense	32,727	33,670	16
INCOME BEFORE INCOME TAXES	104,648	81,224	17
Income taxes	13,171	19,949	18
NET INCOME	\$ 91,477	\$ 61,275	19

Southern Indiana Gas and Electric Company
Statement Summarizing Petitioner's Requested Financing Authority
(\$000's)

Description	Capital Spending	Requested Financing Authority	
(Col A)	(Col B)	(Col C)	
<u>Estimated Capital Expenditures</u>			
April 1 - December 31, 2021	\$ 200,404		1
January 1 - December 31, 2022	521,698		2
January 1 - March 31, 2023	202,790		3
Total Estimated Capital Expenditures	\$ 924,891		4
<u>External Funds Required For Capital Expenditures</u>			
40% to 60% of the total estimated at		\$ 370,000 to 555,000	(A) 5 6 7
<u>Refinancing of Debt Maturities</u>			
SIGECO Variable Rate First Mortgage Bonds		4,640	8 9 10
4.67% Notes maturing 11/30/21		55,000	11
Total Refinancing		\$ 59,640	(B) 12 13
Approximate Range of Financing Requirements (A+B)		\$ 429,640 to 614,640	14 15
Amount of Requested Authority		\$ 615,000	16 17

Southern Indiana Gas and Electric Company
Statement Summarizing Petitioner's Expected Capital Expenditures
(\$000's)

Type of Expenditure	Apr - Dec 2021	Jan - Dec 2022	Jan - Mar 2023	Total	
(Col A)	(Col B)	(Col C)	(Col D)	(Col E)	
Vectren South - Power Supply					
Environmental	\$ 61,425	\$ 50,700	\$ 13,200	\$ 125,325	1
New Generation and Other Power Supply	7,050	279,800	113,100	399,950	2
					3
Total Power Supply Capital Expenditures	68,475	330,500	126,300	525,275	4
					5
Vectren South Energy Delivery - Electric					6
System Improvement & Targeted Development	64,766	78,884	15,584	159,234	7
Other Distribution and Transmission	30,374	45,530	10,884	86,789	8
Electric Fleet, Facilities & Other	5,005	6,939	1,360	13,303	9
					10
Total Electric Energy Delivery Capital Expenditures	100,145	131,353	27,828	259,325	11
					12
Vectren South Energy Delivery - Gas					13
Bare Steel/Cast Iron Replacement & Other Modernization	18,875	38,131	7,098	64,104	14
System Improvement & Targeted Development	4,181	4,070	2,562	10,813	15
Other Distribution and Transmission	7,366	15,420	38,812	61,598	16
Gas Fleet, Facilities & Other	1,362	2,224	190	3,776	17
					18
Total Gas Energy Delivery Capital Expenditures	31,784	59,845	48,662	140,291	19
					20
Total South Capital Expenditures	\$ 200,404	\$ 521,698	\$ 202,790	\$ 924,891	21

Southern Indiana Gas and Electric Company
Statement Summarizing Petitioner's Permanent Capitalization
Pro forma Results After Issuance of \$500 Million of New Securities
(\$000's)

<u>Description</u>	<u>Actual at 9/30/20</u>		<u>Pro forma</u>	<u>9/30/20 As Adjusted</u>		
<small>(Col A)</small>	<u>Amount</u>	<u>Ratio</u>	<u>Adjustment</u>	<u>Amount</u>	<u>Ratio</u>	
	<small>(Col B)</small>	<small>(Col C)</small>	<small>(Col D)</small>	<small>(Col E)</small>	<small>(Col F)</small>	
Long-Term Debt	\$ 781,168	39.9%	\$ 385,360	\$ 1,166,528	46.4%	1
Common Equity	1,177,399	60.1%	170,000	1,347,399	53.6%	2
Total Permanent Capitalization	<u>\$ 1,958,567</u>	<u>100.0%</u>	<u>\$ 555,360</u>	<u>\$ 2,513,927</u>	<u>100.0%</u>	3
						4
	Proforma:	\$445 million long-term debt issuance				5
		Less \$60 million maturities				6
		\$170 million new equity				7

FINANCIAL SERVICES AGREEMENT

THIS AGREEMENT, dated as of [_____, 2021], is made by and among INDIANA GAS COMPANY, INC. ("IGC"), SOUTHERN INDIANA GAS AND ELECTRIC COMPANY ("SIGECO"), VECTREN ENERGY DELIVERY OF OHIO, INC. ("VEDO") (collectively the "Utilities" and individually a "Utility"); and VECTREN UTILITY HOLDINGS, INC. ("VUHI"). It replaces the similar agreement originally executed on January 5, 2001 and later amended on January 22, 2003 and December 31, 2011 by VUHI and the Utilities.

B A C K G R O U N D

Each of the Utilities is a wholly-owned public utility subsidiary of VUHI.

The Utilities have determined that they can perform their debt financing functions more efficiently by consolidating them with each other, as they have done since January 2001.

VUHI is willing to continue to provide financial services to the Utilities on a consolidated basis in order to achieve long-term benefits for the Utilities and their customers.

Accordingly, the parties have determined to enter into this Agreement for the provision of financial services by VUHI to the Utilities and for the proper allocation of the costs of providing such services.

A G R E E M E N T

1. Services. VUHI will provide, either directly or through arrangements with third parties for the benefit of the Utilities, such financial services as to which the Utilities and VUHI may from time to time agree, including but not limited to those more fully described in *Exhibit A* to this Agreement. Other than to meet its own needs for financial services, including short-term or long-term borrowings, VUHI will not provide such services to any entities other than the Utilities.

2. Costs. The Utilities agree to pay to VUHI their allocable share of the costs incurred by VUHI in providing the services described in Paragraph 1, including but not limited to bank service charges and related debt facility fees. Common transaction costs incurred by VUHI in connection with its short-term borrowings, letters of credit and similar borrowing arrangements will be allocated among the Utilities during each calendar year based on VUHI's standard allocation methodology used to allocate other comparable common costs to the Utilities. Transaction costs incurred by VUHI in connection with each long-term borrowing by VUHI will be allocated among the Utilities in proportion to the principal amount of the borrowing that is loaned by VUHI to each Utility. Principal and interest on VUHI's short-term and long-term borrowings shall be allocated to the Utilities separately pursuant to the promissory notes executed pursuant to Paragraph 6.

3. Reporting. Reporting for the VUHI borrowings and repayments will be maintained monthly and will be representative of the services provided by VUHI and amounts payable to VUHI, after giving effect to all of the provisions of this Agreement. The Utilities' settlement of principal and interest will also be reflected on these reports.

4. Inspection. Upon reasonable notice, VUHI will make available to each Utility for its inspection VUHI's books, records, accounts and any other documents which describe or support the costs allocated to the Utility under this Agreement.

5. Obligations Not Joint. Except as provided in Paragraph 7, the obligations of the Utilities to VUHI shall be several and not joint, and a Utility will not be responsible to any other Utility or to VUHI for any payment in excess of payments due by the Utility to VUHI under this Agreement or a promissory note executed pursuant to Paragraph 6.

6. Notes. The Utilities' borrowings under this Agreement will be evidenced by promissory notes substantially in the form of *Exhibit B* and *Exhibit C* to this Agreement. Loans by the Utilities of excess cash balances to VUHI pursuant to the cash management program described in *Exhibit A* may be evidenced by promissory notes substantially in the form of *Exhibit D* to this Agreement.

7. Guarantees. In order to maximize the benefits of the consolidated financial services arrangement described herein, the Utilities may on a several or joint and several basis agree to guarantee payment of the debt of VUHI incurred in connection with the arrangement. In no event shall the assets of the Utilities be pledged or mortgaged as security in connection with any such guarantee.

8. Non-Exclusivity. Nothing in this new Agreement prohibits or restricts a Utility from borrowing from third parties, or obtaining services described in this Agreement from third parties, whenever and on whatever terms the Utility deem appropriate.

9. Effectiveness. This new Agreement shall be effective as of the date hereof; provided that, if prior approval by the regulatory commission of any jurisdiction is required before this Agreement may become effective as to a Utility, or before VUHI may provide a particular service hereunder to a Utility, this Agreement shall not be effective as to that Utility or as to that service, as the case may be, unless and until the required approval has been obtained.

10. Termination. Each Utility may terminate its participation in this Agreement by giving ten (10) days prior written notice of such termination to VUHI. VUHI may terminate this Agreement by giving ninety (90) days prior written notice of such termination to each of the Utilities. Termination of this Agreement will not affect: (a) a Utility's obligations to VUHI under any promissory notes issued pursuant to Paragraph 6; (b) any party's obligations with respect to any amounts owing under Paragraphs 2 and 3; (c) VUHI's obligations to the Utilities under any promissory note issued under Paragraph 6; or (d) any guarantee to third parties by a Utility made pursuant to Paragraph 7 to the extent the guarantee relates to debt outstanding as of the termination date.

11. Modification. This Agreement may be amended or modified only by a written instrument signed by all parties.

12. Counterparts. This Agreement may be executed by the parties in one or more counterparts, each of which shall be considered an original.

13. Governing Law. This Agreement shall be governed by and construed in accordance with the laws of the State of Indiana.

IN WITNESS WHEREOF, the Utilities and VUHI have each caused this Agreement to be signed on its behalf by its duly authorized officers.

INDIANA GAS COMPANY, INC.

By: _____

Richard C. Leger
Vice President

**SOUTHERN INDIANA GAS AND ELECTRIC
COMPANY**

By: _____

P. Jason Stephenson
Vice President and Associate General

VECTREN ENERGY DELIVERY OF OHIO, INC.

By: _____

Scott Doyle
Executive Vice President

VECTREN UTILITY HOLDINGS, INC.

By: _____

Robert B. McRae
Vice President and Treasurer

EXHIBIT A

DESCRIPTION OF FINANCIAL SERVICES

Set forth below is a list of the type services which VUHI agrees to provide to the Utilities upon their request pursuant to the Agreement.

1. Short-Term Loans. VUHI will provide short-term loans, letters of credit and other similar short-term borrowing arrangements to the Utilities. Short-term loans will be provided pursuant to the terms set forth in promissory notes to be issued by the Utilities to VUHI, each substantially in the form attached as *Exhibit B*.

2. Long-Term Borrowings. VUHI will provide loans, other than short-term loans, to the Utilities pursuant to the terms set forth in promissory notes to be issued by the Utilities to VUHI, each substantially in the form attached as *Exhibit C*.

3. Cash Management. VUHI will provide cash management services to the Utilities to maximize use of the Utilities' cash resources. Upon execution of the Agreement, each Utility's excess or deficient cash balance will generally be swept to and consolidated at VUHI each day with the cash resources of the other Utilities, unless it is determined to be more cost effective to maintain compensating balances in the individual utility accounts. Excess cash balances of a Utility swept to VUHI will be used first to reduce any short-term borrowings of the Utility to VUHI. Any amount remaining will be invested with VUHI. If excess funds of a Utility are invested with VUHI, the Utility will earn a rate of interest each day equal to VUHI's weighted average short-term borrowing cost for that day or, if VUHI is a net investor, the investment income earned on those funds by VUHI. If VUHI has neither short-term investments nor short-term borrowings outstanding, the previous day's rate of interest when short-term borrowings or investments were outstanding will be charged or earned by the Utility. Upon the request of a Utility, VUHI shall execute one or more promissory notes in favor of the Utility, each substantially in the form attached as *Exhibit D* to the Agreement, as evidence of such investment.

4. VUHI Assets Supporting Utilities. VUHI may also from time to time finance the acquisition of assets acquired by VUHI in order to provide shared services requested by the Utilities, such as information technology.

EXHIBIT B

PROMISSORY NOTE
FOR SHORT-TERM LOANS

\$ _____, 20__

FOR VALUE RECEIVED, _____, an _____ corporation ("Borrower") hereby promises to pay to [VECTREN UTILITY HOLDINGS, INC., an Indiana corporation], upon demand, in same day funds at its principal offices in Evansville, Indiana, or at such other place Lender may from time to time designate, the principal sum of _____ Dollars (\$ _____) (the "Maximum Principal Sum"), or such lesser amount as shall equal the aggregate unpaid principal amount of the loans made by Lender to Borrower (other than loans evidenced by a promissory note under which the principal amount is due and payable in or more scheduled installments more than one year after the date of its issue), together with interest thereon from the date hereof until paid in full, all without relief from valuation or appraisal laws. Interest shall be charged on the unpaid outstanding balance of this Note at a rate per annum equal to Lender's weighted average daily cost of short-term funds, such rate to change as Lender's weighted average daily cost of short-term funds changes. In the absence of manifest error, such documentation and the records maintained by Lender of the amount and term, if any, of borrowings hereunder shall be deemed conclusive.

Presentment, notice of dishonor and demand, protest and diligence and collection and bringing suit are hereby severally waived by Borrower and each endorser hereby consents that the time for payment of this Note or any installment hereunder may be extended from time to time without notice by Lender. No waiver of any default or failure or delay to exercise any right or remedy by Lender shall operate as a waiver of any other default or of the same default in the future or as a waiver of any right or remedy with respect to the same or any other occurrence. No single or partial exercise by Lender of any right or remedy shall preclude other or further exercises thereof or of any other right or remedy.

This Note inures to the benefit of Lender and binds Borrower and Lender's and Borrower's respective successors and assigns, and the terms "Lender" and "Borrower" whenever occurring herein shall be deemed and construed to include such respective successors and assigns.

This Note shall be construed according to, and governed by, the laws of the State of Indiana.

This Note is one of the promissory notes referred to in the Financial Services Agreement, dated [_____, 2021], by and between Lender, Borrower and certain

other public utility subsidiaries of Lender to which reference is made for a statement of additional rights and obligations of the parties hereto.

IN WITNESS WHEREOF, the Borrower has caused this Note to be executed as of the day and the year first hereinabove written.

[Name of Borrower]

By: _____

Title: _____

EXHIBIT C

PROMISSORY NOTE
FOR LONG-TERM LOANS

\$ _____, 20__

FOR VALUE RECEIVED, _____, an _____ corporation ("Borrower") hereby promises to pay to [VECTREN UTILITY HOLDINGS, INC., an Indiana corporation], in same day funds at its principal offices in Evansville, Indiana, or at such other place Lender may from time to time designate, the principal sum of _____ Dollars (\$_____), together with interest thereon from the date hereof until paid in full, all without relief from valuation or appraisal laws. Interest shall be charged on the unpaid outstanding balance of this Note at a rate per annum equal to the rate paid and to be paid by Lender with respect to the borrowings it made in order to provide funds to Borrower hereunder. Interest on borrowings shall be due and payable in immediately available funds on the same business day on which Lender must pay interest on the borrowings it made in order to provide funds to the Borrower hereunder. The principal hereof shall be due and payable hereunder at such times and in such amounts and in such installments hereunder as Lender must pay with respect to the borrowings it made in order to provide funds to Borrower hereunder. Lender has provided Borrower with a copy of the documentation evidencing the borrowings made by Lender in order to provide funds to Borrower hereunder. In the absence of manifest error, such documentation and the records maintained by Lender of the amount and term, if any, of borrowings hereunder shall be deemed conclusive.

The terms and conditions of the borrowings made by Lender in order to provide funds to Borrower hereunder, such documentation of which is attached hereto as *Appendix A*, are hereby incorporated by reference and made a part hereof; *provided, however*, that the principal sum under this Note shall be in such amount as set forth in this Note. In the event of any conflict or inconsistency between the terms of this Note and the terms of the borrowings made by Lender in order to provide funds to Borrower hereunder, the terms of this Note shall govern.

Presentment, notice of dishonor and demand, protest and diligence and collection and bringing suit are hereby severally waived by Borrower and each endorser hereby consents that the time for payment of this Note or any installment hereunder may be extended from time to time without notice by Lender. No waiver of any default or failure or delay to exercise any right or remedy by Lender shall operate as a waiver of any other default or of the same default in the future or as a waiver of any right or remedy with respect to the same or any other occurrence. No single or partial exercise by Lender of any right or remedy shall preclude other or further exercises thereof or of any other right or remedy.

This Note inures to the benefit of Lender and binds Borrower and Lender's and Borrower's respective successors and assigns, and the terms "Lender" and "Borrower" whenever occurring herein shall be deemed and construed to include such respective successors and assigns.

This Note shall be construed according to, and governed by, the laws of the State of Indiana.

This Note is one of the promissory notes referred to in the Financial Services Agreement, dated [_____, 2021], between Lender, Borrower and certain other public utility subsidiaries of Lenders to which reference is made for a statement of additional rights and obligations of the parties hereto.

IN WITNESS WHEREOF, the Borrower has caused this Note to be executed as of the day and the year first hereinabove written.

[Name of Borrower]

By: _____

Title: _____

EXHIBIT D

PROMISSORY NOTE
FOR SHORT-TERM LOANS
FROM THE UTILITIES TO VUHI

\$ _____, 20__

FOR VALUE RECEIVED, VECTREN UTILITY HOLDINGS, INC., an Indiana corporation ("Borrower") hereby promises to pay to _____, an _____ corporation ("Lender"), upon demand, in same day funds at Borrower's principal offices in Evansville, Indiana, or at such other place Borrower may from time to time designate, the principal sum of _____ Dollars (\$ _____) (the "Maximum Principal Sum"), or such lesser amount as shall equal the aggregate unpaid principal amount of the loans made by Lender to Borrower, together with interest thereon from the date hereof until paid in full, all without relief from valuation or appraisal laws. Interest shall be charged each day on the unpaid outstanding balance of this Note at a rate per annum equal to Borrower's weighted average daily cost of short-term funds, such rate to change as Borrower's weighted average daily cost of short-term funds changes; *provided, however*, if and to the extent Borrower has invested the unpaid principal, interest shall be charged each day on such amount at a rate equal to the investment income earned on such amount by Borrower. Further, if VUHI has neither short-term investments nor short-term borrowings outstanding, the previous day's rate of interest when short-term borrowings or investments were outstanding will be charged or earned by the Utility. In the absence of manifest error, such documentation and the records maintained by Lender of the amount and term, if any, of borrowings hereunder shall be deemed conclusive.

Presentment, notice of dishonor and demand, protest and diligence and collection and bringing suit are hereby severally waived by Borrower and each endorser hereby consents that the time for payment of this Note or any installment hereunder may be extended from time to time without notice by Lender. No waiver of any default or failure or delay to exercise any right or remedy by Lender shall operate as a waiver of any other default or of the same default in the future or as a waiver of any right or remedy with respect to the same or any other occurrence. No single or partial exercise by Lender of any right or remedy shall preclude other or further exercises thereof or of any other right or remedy.

This Note inures to the benefit of Lender and binds Borrower and Lender's and Borrower's respective successors and assigns, and the terms "Lender" and "Borrower" whenever occurring herein shall be deemed and construed to include such respective successors and assigns.

**IURC Cause No. 45458
Attachment BAJ-5**

This Note shall be construed according to, and governed by, the laws of the State of Indiana.

This Note is one of the promissory notes referred to in the Financial Services Agreement, dated [_____, 2021], by and between Lender, Borrower and certain other public utility subsidiaries of Lender to which reference is made for a statement of additional rights and obligations of the parties hereto.

IN WITNESS WHEREOF, the Borrower has caused this Note to be executed as of the day and the year first hereinabove written.

VECTREN UTILITY HOLDINGS, INC.

By: _____

Title: _____