FILED December 5 2023 INDIANA UTILITY REGULATORY COMMISSION

### SOUTHERN INDIANA GAS AND ELECTRIC COMPANY d/b/a CENTERPOINT ENERGY INDIANA SOUTH (CEI SOUTH)

DIRECT TESTIMONY OF JENNIFER K. STORY VICE PRESIDENT, TAX

ON

#### FEDERAL AND STATE INCOME TAXES

SPONSORING PETITIONER'S EXHIBIT NO. 15, ATTACHMENT JKS-1

#### DIRECT TESTIMONY OF JENNIFER K. STORY

#### 1 I. INTRODUCTION

#### 2 Q. PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.

A. My name is Jennifer K. Story. My business address is 1111 Louisiana Street, Houston,
 Texas 77002.

#### 5 Q. BY WHOM ARE YOU EMPLOYED?

A. I am employed by CenterPoint Energy Service Company, LLC ("Service Company"),
a wholly owned subsidiary of CenterPoint Energy, Inc. The Service Company provides
centralized support services to CenterPoint Energy, Inc.'s operating units, one of
which is Southern Indiana Gas and Electric Company d/b/a CenterPoint Energy
Indiana South ("CEI South", "Petitioner", or "Company").

#### 11 Q. ON WHOSE BEHALF ARE YOU SUBMITTING THIS DIRECT TESTIMONY?

12 A. I am submitting testimony on behalf of CEI South.

#### 13 Q. WHAT IS YOUR ROLE WITH THE SERVICE COMPANY?

A. I am Vice President, Tax for CenterPoint Energy, Inc. and its subsidiaries, including
 CEI South. I am responsible for all federal and state tax matters.

#### 16 Q. PLEASE DESCRIBE YOUR EDUCATIONAL BACKGROUND.

A. I received a Bachelor of Science in Accounting from the University of Texas at Dallas
in 2002. I am a licensed certified public accountant in the States of Texas and Hawaii.

#### 19 Q. PLEASE DESCRIBE YOUR PROFESSIONAL EXPERIENCE.

A. I joined Service Company in October 2022. Prior to then, I worked for gas and electric
 public utilities for 16 years in tax and regulatory leadership roles. In these roles, I was
 responsible for all income tax matters for these companies, including accounting for
 income taxes (Accounting Standards Codification, or "ASC", 740 and 980), federal and
 state income tax compliance, overseeing federal and state income tax audits, and
 sponsoring all income tax calculations in regulatory filings.

### 1 Q. WHAT ARE YOUR PRESENT DUTIES AND RESPONSIBILITIES AS VICE 2 PRESIDENT, TAX?

A. My primary responsibilities include leading the tax function that is responsible for
 accurately and efficiently reporting the federal, state, and local taxes of CenterPoint
 Energy, Inc. and its subsidiaries, including CEI South.

### 6 Q. HAVE YOU EVER TESTIFIED BEFORE THE INDIANA UTILITY REGULATORY 7 COMMISSION ("COMMISSION")?

A. Yes. I have testified before the Commission on behalf of CEI South in support of its
request for a certificate of public convenience and necessity ("CPCN") for a Wind
Project and the Posey County Solar Project, in Cause Nos. 45836 and 45847,
respectively.

#### 12 II. PURPOSE & SCOPE OF TESTIMONY

#### 13 Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY IN THIS PROCEEDING?

14 Α. My direct testimony addresses four topics. First, I discuss the impact of the Inflation 15 Reduction Act of 2022 ("IRA"), specifically addressing the corporate alternative 16 minimum tax ("CAMT") and the Company's proposed Tax Adjustment Rider ("TAR"). 17 Second, I support the computation of the income tax expense included in the 18 Company's cost of service determination. I sponsor Schedules C-3.38, C-3.39, C-4 19 and C-5 in Petitioner's Exhibit No. 20. Third, I address the accumulated deferred 20 income taxes ("ADIT") and excess accumulated deferred income tax ("EADIT") 21 regulatory liability balances included in the Company's cost of capital calculation. In 22 addition, I sponsor the property tax forecast on Schedule C-3.27 as well as the 23 Medicare Part D regulatory liability and associated amortization adjustment on 24 Schedule C-3.30 in Petitioner's Exhibit No. 20.

### 25Q.ARE YOU SPONSORING ANY ATTACHMENTS OR SCHEDULES IN THIS26PROCEEDING?

- A. Yes. In addition to the previously mentioned Schedules, I am sponsoring the followingattachment in this proceeding:
- Petitioner's Exhibit No. 15, Attachment JKS-1: Calculation of the
   Consolidated Tax Return Interest Benefit under the "Muncie Remand" Method

### 1Q.WERE THE ATTACHMENTS AND SCHEDULES PREPARED BY YOU OR UNDER2YOUR SUPERVISION?

3 A. Yes, they were.

#### 4 III. INCOME TAX LEGISLATION AND PROPOSED TAR

#### 5 Q. PLEASE DESCRIBE THE IRA.

6 Α. H.R. 5376, commonly referred to as the IRA, was signed into law on August 16, 2022.<sup>1</sup> 7 The stated purpose of this legislation was to fight inflation through deficit reduction and 8 to advance climate initiatives. The IRA generally applies to tax years beginning after 9 December 31, 2022. The IRA contains significant benefits for clean energy and 10 renewable investments impacting the utility industry. In an effort to achieve the goal of 11 providing these benefits, without adding to the deficit, the IRA includes the CAMT to 12 offset the cost of tax incentives. That is, the CAMT is inextricably linked to the IRA's 13 renewable incentives.

### 14Q.PLEASE SUMMARIZE THE MAIN ELEMENTS OF FEDERAL TAX REFORM15UNDER THE IRA THAT AFFECT PUBLIC UTILITIES.

- A. The IRA changes certain elements of the United States tax law. Several provisions are
  applicable to public utilities, including:
- Restoration and extension of the renewable electricity production tax credit
   ("PTC") and clean electricity investment tax credit ("ITC");<sup>2</sup>
- Creation of new tax credits designed to incentivize investment in renewable
   energy;<sup>3</sup>
- Establishment of a non-deductible 1% excise tax on certain corporate share
   repurchases;<sup>4</sup> and
- Imposition of a 15% CAMT based upon adjusted financial statement income
   ("AFSI").

<sup>&</sup>lt;sup>1</sup> Pub. L. No. 117-169, 136 Stat. 1818 (2022).

<sup>&</sup>lt;sup>2</sup> I.R.C. § 45; I.R.C. § 48.

<sup>&</sup>lt;sup>3</sup> I.R.C. § 45; I.R.C. § 45E; I.R.C. § 45Y.

<sup>&</sup>lt;sup>4</sup> I.R.C. § 4501(a).

#### 1 Q. HOW DOES THE IRA POTENTIALLY IMPACT THE COMPANY?

2 Α. As discussed in Petitioner's Witness Brett A. Jerasa's testimony, the imposition of this 3 minimum tax payment has the potential to negatively impact the Company's credit 4 rating and, correspondingly, its ability to access financial markets and obtain debt at a 5 reasonable cost. This is because the IRA imposes a new 15% CAMT based upon 6 AFSI. Applicable corporations, as defined by Internal Revenue Code ("IRC" or "I.R.C.") 7 §59(k), will now generally pay tax equal to the greater of 15% of adjusted book income 8 (or, AFSI) or their regular federal tax liability.

#### 9 Q. PLEASE DESCRIBE THE TAX CREDITS RELEVANT TO THE COMPANY.

- 10 Α. The IRA includes \$369 billion in climate and energy related provisions intended to 11 address climate change, improve energy efficiency, and encourage renewable energy 12 development.<sup>5</sup> Tax credits and incentives are the primary incentives set forth in the 13 IRA to accomplish these goals.
- 14 Included in the tax credit provisions are the extensions of the ITC for solar energy and 15 the eligibility for the solar PTC. In addition, for wind technologies an ITC or a PTC is 16 also available. Energy storage technologies now qualify for the ITC, as do microgrid 17 controllers and fuel cells. CEI South has already requested and received approval to 18 flow PTCs to customers as part of its base rates and its annual Clean Energy Cost 19 Adjustment ("CECA") fillings (Cause Numbers 45836 and 45847).

#### 20 Q. PLEASE DESCRIBE THE NEW CAMT.

- 21 Α. The IRA imposes the new CAMT prospectively on AFSI of an Applicable Corporation 22 for taxable years beginning after December 31, 2022.<sup>6</sup> The CAMT represents the 23 means within the IRA to fund the tax credit benefits described above.
- 24 AFSI is defined as the net income or loss reported on a taxpayer's applicable financial 25 statement ("AFS")<sup>7</sup> for a taxable year, with certain adjustments.<sup>8</sup> An AFS is a financial 26 statement prepared in accordance with generally accepted accounting principles

<sup>5</sup> "Clean Energy Economy Guidebook" White House at https://www.whitehouse.gov/wpcontent/uploads/2022/12/Inflation-Reduction-Act-Guidebook.pdf.

<sup>&</sup>lt;sup>6</sup> I.R.C. § 59(k)(1).

<sup>&</sup>lt;sup>7</sup> I.R.C. § 451(b)(3). <sup>8</sup> I.R.C. § 56A.

("GAAP") and reported to the United States Securities and Exchange Commission,
 generally in the form of an annual Form 10-K.

Adjustments are then made to the AFS, an example of which is an adjustment for depreciation allowed under IRC §168 in lieu of book depreciation. Other adjustments include, but are not limited to, federal income taxes and certain adjustments related to the accounting for defined benefit pension plans.<sup>9</sup>

The determination of whether CAMT must be paid is made by comparing the regular
income tax liability to the CAMT tentative tax due.<sup>10</sup> If the CAMT tentative tax due
exceeds the regular income tax liability, CAMT must be paid.

10Q.PLEASE DESCRIBE INTERIM GUIDANCE PRESCRIBED BY INTERNAL11REVENUE SERVICE ("IRS") NOTICE 2023-7 REGARDING THE CAMT.

- A. On December 27, 2022, the IRS released Notice 2023-7,<sup>11</sup> providing taxpayers with
   interim guidance regarding time sensitive issues in the immediate application of the
   new CAMT.
- 15 Issues addressed in the interim guidance include (1) interpretation of rules with respect 16 to depreciation of property subject to IRC § 168 and related adjustments for gain or 17 loss on the sale or disposition of assets under the CAMT, (2) safe harbor rules in 18 determining Applicable Corporation status, (3) interpretation of rules addressing the 19 determination of Applicable Corporation status for affiliated groups and certain 20 partnerships, and (4) guidance regarding treatment of certain federal income tax 21 credits under the CAMT.
- Taxpayers may rely on interim guidance until the Treasury's issuance of proposed regulations. The IRS has since issued additional interim guidance to address other issues in interpretation and application of the CAMT.<sup>12</sup> The issuance of proposed regulations is still forthcoming in response to comments submitted upon request made by the Treasury Department and IRS.

<sup>&</sup>lt;sup>9</sup> I.R.C. § 56A.

<sup>&</sup>lt;sup>10</sup> I.R.C. § 55(a).

<sup>&</sup>lt;sup>11</sup> See https://www.irs.gov/pub/irs-drop/n-23-07.pdf.

<sup>&</sup>lt;sup>12</sup> See https://www.irs.gov/pub/irs-drop/n-23-20.pdf and https://www.irs.gov/pub/irs-drop/n-23-64.pdf.

#### 1 Q. PLEASE PROVIDE AN EXAMPLE OF AN AFSI CALCULATION.

2 A. **Table JKS-1**, below, shows an example of how the AFSI is calculated.

#### Table JKS-1 – Example of AFSI Calculation

Description	А	mount
PreTax Book Income Less: Federal Income Tax Expense Financial Statement Income	\$	5,000 (1,050)
Adjustments Add: Federal Income Tax Expense Add: Book Depreciation Deduct: Tax Depreciation Total Net Adjustments		3,950 1,050 500 (3,000) (1,450)
Adjusted financial statement income, or AFSI	\$	2,500

In this example, financial statement income is \$3,950. Adjustments to financial
statement income include additions of federal income tax expense of \$1,050 and book
depreciation of \$500, and a deduction of \$3,000 for tax deprecation for a net
adjustment to financial statement income of (\$1,450). AFSI of \$2,500 is derived by
reducing financial statement income of \$3,950 by net adjustments of \$1,450.

### 8 Q. PLEASE EXPLAIN THE DIFFERENCE BETWEEN AFSI AND REGULAR TAXABLE 9 INCOME.

A. AFSI has limited adjustments for the differences between the recognition of income
 and expense for financial statement purposes and CAMT purposes. In contrast, the
 calculation of income for regular tax incorporates many differences in the recognition
 of income and expense. Table JKS-2, below, is a comparison of the differences in the
 calculation of AFSI and the calculation of regular taxable income.

Description	AFSI	axable ncome
PreTax Book Income	\$ 5,000	\$ 5,000
Less: Federal Income Tax Expense	(1,050)	(1,050)
Financial Statement Income	3,950	3,950
Adjustments		
Add: Federal Income Tax Expense	1,050	1,050
Add: Book Depreciation	500	500
Deduct: Tax Depreciation	(3,000)	(3,000)
Add: Book/Tax Differences	0	200
Deduct: Book/Tax Differences	 0	(1,200)
Total Net Adjustments	(1,450)	(2,450)
AFSI / Taxable Income	\$ 2,500	\$ 1,500

#### Table JKS-2 – Illustrative Comparison of AFSI and Regular Taxable Income

In this illustrative comparison, taxable income for regular tax includes adjustments of
 \$200 (addition) and \$1,200 (deduction) for various book tax differences not included
 in the calculation of AFSI. Common examples of these timing differences include cost
 of removal, mixed service cost, and bad debt.

#### 5 Q. WHAT TAX RATES APPLY TO AFSI AND REGULAR TAX?

A. The statutory tax rate applied to taxable income is 21%. The calculation of CAMT
7 applies a 15% rate to AFSI.

#### 8 Q. PLEASE GIVE AN EXAMPLE OF THE CALCULATION OF CAMT.

- 9 A. The CAMT is the excess of the CAMT tentative tax over the regular 21% income tax
- 10 liability. **Table JKS-3**, below, is an illustrative CAMT tax calculation.

Description		Amount	
AFSI CAMT Rate	\$	2,500 15%	
CAMT Tentative Tax Regular Taxable Income Regular Tax Rate		375 1,500 <u>21%</u>	
Regular Income Tax CAMT	¢	315 60	
CAWIT	φ	00	

#### Table JKS-3 – Illustrative CAMT calculation

In this example, the CAMT tentative minimum tax of \$375 exceeds the regular income
tax of \$315 by \$60. Because the CAMT tentative tax exceeds the regular income tax,
the taxpayer is liable for the CAMT of \$60 plus the regular income tax of \$315 for a
total federal tax liability of \$375. Here, the enactment of the CAMT resulted in an
increase of \$60 in the taxpayer's current tax liability and also generates a \$60 CAMT
carryforward. The CAMT credit carryforward is an asset and should be included in the
cost-free capital calculation in utility regulatory filings.

### 8 Q. PLEASE DESCRIBE HOW THE CAMT CREDIT IS APPLIED TO FUTURE INCOME 9 TAX LIABILITIES.

10 Α. The CAMT paid in prior years can be used as a tax credit against future income tax 11 liabilities to the extent an income tax liability exceeds the CAMT tentative tax in a tax 12 year. In the illustration in **Table JKS-4**, below, the taxpayer has a CAMT tentative tax 13 of \$375 and regular tax of \$420 in Year 2. Because the CAMT tentative tax does not 14 exceed the regular tax, there is no CAMT due in Year 2. In Year 1, the taxpayer paid 15 CAMT of \$60 and is eligible to claim a CAMT credit against regular tax liabilities in 16 future years to the extent its regular tax liability exceeds its CAMT tentative tax in a 17 given year. In Year 2, the regular tax liability (\$420) exceeds the CAMT tentative tax 18 liability (\$375) by \$45. The CAMT credit available to offset the Year 2 regular income 19 tax liability is \$45. In Year 2, the taxpayer's total tax liability is \$375 (\$420 regular tax 20 + 0 CAMT - \$45 CAMT credit). After utilization of the credit, the CAMT carryforward is 21 \$15 (\$60 CAMT in year 1 less \$45 utilization in year 2).

Description	Year 1		Year 2	
AFSI	\$	2,500	\$	2,500
CAMT Rate		15%		15%
CAMT Tentative Tax		375		375
Regular Taxable Income	\$	1,500	\$	2,000
Regular Tax Rate		21%		21%
Regular Income Tax		315		420
САМТ		60		0
Tax Before CAMT Credit		375		420
Less: CAMT Credit		-		45
Net Tax Due	\$	375	\$	375

#### Table JKS-4 – Illustrative Application of CAMT Credit

### 1 Q. IS CEI SOUTH AN APPLICABLE CORPORATION FOR PURPOSES OF THE

- 2 **CAMT**?
- 3 A. Yes.

#### 4 Q. IS THE COMPANY CURRENTLY SUBJECT TO THE CAMT?

A. Yes. Based on the statutory language included in the IRA and interim guidance issued,
CEI South is subject to the CAMT beginning in 2023. However, because CEI South
and other members of the CenterPoint Energy, Inc. consolidated income tax return are
expected to pay regular income tax in excess of the CAMT in 2023, there will be no
CAMT due.

#### 10 Q. DOES THE COMPANY EXPECT TO PAY THE CAMT IN 2024?

A. Yes. Based on current guidance, the company expects to pay the CAMT in 2024 and
2025 and in future years. Please see Schedule C-5 in Petitioner's Exhibit No. 20 for
the calculation of CAMT for 2024 and 2025.

### 14Q.PLEASE EXPLAIN THE IMPACT OF THE CAMT TO CASHFLOW AND CREDIT15METRICS.

A. Payment of the CAMT means that the Company is no longer able to defer a portion of
 taxes to future periods and therefore must finance additional amounts to pay taxes in
 the current period. It may be necessary to increase borrowing to finance planned
 capital investments. As discussed in the direct testimony of Petitioner's Witness

Jerasa, this need for additional borrowing increases the cost of capital for CEI South
 and could impact the CEI South credit metrics. This was apparent after passage of the
 Tax Cut and Jobs Act of 2017 (the "TCJA"), when many utilities did receive credit
 downgrades.

#### 5 Q. HOW HAS THE CAMT BEEN CALCULATED FOR THIS CASE?

A. The CAMT for CEI South was calculated using CEI South jurisdictional amounts and
 in the manner consistent with the examples outlined previously in my testimony.
 Adjustments to financial statement income were made for depreciation, pension
 expense, and federal income taxes.

## 10Q.HOWDOESTHECOMPANYPROPOSETOTREATTHECAMT11CARRYFORWARD?

12 Α. As previously stated, the CAMT credit carryforward is an asset and has been included 13 in the cost-free capital calculation in this filing. When the minimum tax is paid, a CAMT 14 credit is generated and can be carried forward indefinitely to offset the future regular 15 income tax liabilities in periods where the regular federal income tax liability exceeds 16 the CAMT liability. The CAMT credit cannot be carried back to previous taxable years. 17 As explained above, the CAMT is a mechanism that Congress enacted to provide 18 renewable tax incentives, the benefits of which come with the cost of the CAMT. 19 Including the CAMT carryforward in the capital structure is a corollary consequence to 20 the realization of benefits derived from the related IRA tax incentives. This is how the 21 forecasted CAMT in 2024 and 2025 has been reflected in this case. On a going forward 22 basis, CAMT carryforwards would be addressed through the Company's proposed 23 TAR.

#### 24 Q. WHAT IS THE PROPOSED TAR?

A. Petitioner's Witness Matthew A. Rice also testifies to the Company's proposed TAR.
The TAR would capture tax rider adjustments that have already been approved by the
Commission in other dockets and would also be expanded to include the effects of the
CAMT and passback of Indiana State excess deferred income taxes ("EADIT").

### 1Q.WHAT ARE THE ALREADY APPROVED TAX ADJUSTMENT MECHANISMS THAT2WOULD BE REFLECTED IN THE TAR?

3 Α. There are two already approved tax riders that would move to the TAR. First, as a 4 result of the Commission's investigation into the effects of the TCJA, the Company is 5 flowing back to customers federal EADIT from the TCJA through its Transmission, 6 Distribution, and Storage System Improvement Charge ("TDSIC") rider.<sup>13</sup> This 7 passback would continue outside of base rates but would instead be done through the 8 TAR rather than the TDSIC. Second, PTCs realized from approved wind and solar 9 projects are to be tracked through the Company's CECA mechanism. This adjustment 10 would move from the CECA to the TAR.

#### 11 Q. HOW WOULD THE CAMT BE REFLECTED IN THE TAR?

12 Α. As I described previously, the effect of paying the CAMT is to pay a tax currently that 13 would have otherwise been deferred. It creates a tax asset which can be used in later 14 tax years to offset regular tax liability. Mathematically, including the CAMT 15 carryforward as an offset to zero cost capital in the capital structure produces a similar 16 effect on required return as including the incremental CAMT carryforward in the 17 calculation of rate base upon which a return is authorized. Accordingly, CEI South 18 proposes that between rate cases, the TAR would include a return on the CAMT 19 carryforward to be calculated using the Company's weighted average cost of capital 20 determined in this rate case.

#### 21 Q. WHY IS IT APPROPRIATE TO INCLUDE THE CAMT IN THE TAR?

A. This is necessary to reflect the net impact of both the CAMT and PTCs from renewable
projects. The CAMT provisions of the IRA were used to fund the extended and
enhanced tax credits, so it is reasonable to include the impacts of both in this rider.
Since the Company will always be subject to the CAMT, this calculation will need to
be performed annually and compared with the regular tax calculation.

<sup>&</sup>lt;sup>13</sup> In the Matter of the Indiana Utility Regulatory Commission's Investigation into the Impacts of the Tax Cuts and Jobs Act of 2017 and Possible Rate Implications Under Phase 2 for Vectren Energy Delivery of Indiana, Inc., Cause No. 45032 S21 (IURC Aug. 29, 2018), approving the Stipulation and Settlement Agreement among the Settling Parties (the "45032 S21 Settlement Agreement"), which included the Indiana Office of Utility Consumer Counselor and the Indiana Industrial Group, thereby resolving all Phase 2 issues for CEI South.

Including both the PTCs and the incremental return on the CAMT payment in the TAR
 is necessary to capture the full impact of the IRA. A rider is necessary since annual
 results could vary significantly, making this a more reasonable approach than including
 these items in base rates. Similar to the process after TCJA was enacted, additional
 guidance is expected to clarify provisions of the IRA.<sup>14</sup> A rider will allow the Company
 to capture the impact of these rules as they become available.

## 7Q.WHEN AND HOW SHOULD IRA TRACKING BEGIN UNDER THE TAX8ADJUSTMENT RIDER?

9 Α. For PTCs, tracking should begin in 2025. If approved, the Company will file a TAR in 10 November 2025 that will include an estimate of the 2025 PTCs. For the CAMT 11 carryforward, tracking should begin in 2026 after the test period. The second TAR filing 12 in November 2026 will include the difference between the minimum tax 2026 13 carryforward estimated balance and the carryforward included in cost free capital in 14 base rates, the result of which will be multiplied by the approved cost of capital from 15 this proceeding. Additionally, it will include an estimate of the 2026 PTCs and a true-16 up of the 2025 estimated PTCs to actual. With additional guidance and proposed 17 regulations still expected, it is most appropriate to commence tracking with this rate 18 case, since it coincides with the IRA recently becoming law. Please see the direct 19 testimony of Petitioner's Witness Rice for further explanation on the Tax Adjustment 20 Rider tariff.

### 21Q.YOU ALSO MENTIONED STATE EADIT. HOW IS STATE EADIT PROPOSED TO22BE REFLECTED IN THE TAR?

A. There is a regulatory liability for Indiana state EADIT of \$11,412,319. This results from
the implementation of a gradual period decrease of the Indiana corporate income tax
by the Indiana General Assembly. This rate decrease began in 2012 and was
implemented as follows:

27	July 2002 – June 2012:	Increased rate from 3.4% to 8.5%
28	July 2012 – June 2016:	Decrease in rate from 8.5% to 6.5%
29	July 2016 – June 2021:	Decrease in rate from 6.5% to 4.9%

<sup>&</sup>lt;sup>14</sup> Comments have been requested on various tax credits and on the CAMT. Additional IRS Notices will likely be issued before Proposed Regulations come out. Taxpayers have opportunities to comment and request clarification during this process and until Final Regulations are issued.

1 The state deferred tax balances were remeasured to capture the decrease from 8.5% 2 to 4.9%. These combined decreases in the tax rate resulted in excess state 3 accumulated deferred income taxes. Consistent with Cause Nos. 45447 and 45468, 4 the Company is proposing to refund these excess deferred taxes to customers over 5 five years. The Company proposes to include the refund of the excess deferred state 6 taxes in the TAR along with the federal EADIT. Like federal EADIT, the amortization 7 of State EADIT would be outside base rates.

### 8 Q. HOW WOULD THE TAR ADDRESS FUTURE CHANGES TO THE FEDERAL EADIT 9 BALANCE IN THIS FILING SUBJECT TO CHANGE?

A. Future changes to the federal EADIT balance would be addressed in the same fashion
 that such changes are addressed in the TDSIC mechanism presently. Future events
 such as IRS audit adjustments to the Company's previously filed income tax returns,
 future IRS rulings and/or clarifications to the normalization rules, and changes in
 federal tax laws or rates could change the federal EADIT balance, as well as the split
 between protected and unprotected. These changes would be addressed in future
 TAR filings.

17 IV. CALCULATION OF INCOME TAX EXPENSE

## 18 Q. PLEASE EXPLAIN HOW THE INCOME TAX EXPENSE FOR THE TEST YEAR IS 19 CALCULATED.

20 A. As discussed in the direct testimony of Petitioner's Witness Chrissy M. Behme, the 21 Company's historic base period is the twelve months ended December 31, 2022, and 22 the forward-looking test year is the Company's forecast for the twelve months ended 23 December 31, 2025. In general, a company such as CEI South incurs federal and state 24 income tax expense on the profits it earns; and as part of this rate proceeding, the 25 Company is including those tax expenses in the revenue requirement. I have 26 calculated the test year state and federal income tax amounts which are included on 27 Petitioner's Exhibit No. 20, Schedules C-4 and C-5, respectively.

#### 28 Q. HOW IS THE CURRENT STATE INCOME TAX DETERMINED?

A. The calculation of current state income tax expense begins with the operating income
 as determined in the cost of service. This amount is then adjusted for interest expense,
 book/tax temporary differences and permanent differences. Certain permanent

differences associated with non-utility accounts and are not included in the calculation.
 This calculation results in the determination of taxable income or loss, which is then
 multiplied by the Indiana corporate income tax rate in effect in the test period to arrive
 at pro-forma Indiana income tax expense at present rates. I have used the currently
 enacted Indiana income tax rate of 4.9%.

#### 6 Q. HOW IS THE CURRENT FEDERAL INCOME TAX DETERMINED?

A. Current federal income tax is calculated by starting with the operating income as outlined above. It is then reduced by the total current state income tax to arrive at the operating income before federal taxes. This amount is then adjusted for interest expense, book/tax temporary and adjusted permanent differences to arrive at federal taxable income. Taxable income is then multiplied by the federal income tax rate of 21% to determine total current federal income tax.

# 13Q.WHY ISN'T THE INDIANA UTILITY RECEIPTS TAX INCLUDED AS AN14ADJUSTMENT TO ARRIVE AT OPERATING INCOME BEFORE FEDERAL15TAXES?

A. On March 15, 2022, the House Enrolled Act 1002 was enacted, which repealed the
utility receipts tax effective July 1, 2022. The Company's test year, therefore, does not
include utility receipts tax expenses.

## 19Q.PLEASE DISCUSS THE CALCULATION OF THE CAMT INCLUDED IN CURRENT20TAX EXPENSE.

21 Α. As I explained previously, the effect of paying the CAMT is to pay tax currently that 22 would otherwise be deferred. The CAMT calculation included in this rate case starts 23 with pretax book income from Petitioner's Exhibit No. 20, Schedule C-5, which 24 excludes both federal and state income taxes. Adjustments are then made for state 25 income tax expense, IRC § 168 depreciation and covered benefit plans to arrive at the 26 CEI South's 2024 and 2025 AFSI. The 15% minimum tax rate has been applied to 27 AFSI to arrive at the CAMT expense. The minimum tax liability is the greater of the 28 CEI South's regular current tax expense or the CAMT.

#### 1 Q. PLEASE DISCUSS HOW DEFERRED TAX EXPENSE IS IMPACTED BY THE 2 CAMT.

A. Deferred tax expense is reduced by the amount of current tax expense attributable to
the CAMT. Total tax expense does not change due to the CAMT. Instead, it shifts from
deferred to current.

#### 6 Q. HOW IS THE DEFERRED STATE INCOME TAX DETERMINED?

A. The deferred state income tax expense reflects the future tax liability to the state of
Indiana based on current period income. Deferred state income tax is calculated by
multiplying the temporary book/tax differences by the Indiana corporate tax rate.

#### 10 Q. HOW IS THE DEFERRED FEDERAL INCOME TAX DETERMINED?

- A. Deferred federal income tax is calculated by subtracting the deferred state income tax
   expense from temporary book/tax differences and multiplying the result by the federal
   income tax rate of 21% in order to determine the Company's future federal income tax
   liability resulting from current period income.
- 15Q.HOW IS THE COMPANY'S RESEARCH AND DEVELOPMENT ("R&D") CREDIT16DETERMINED FOR FEDERAL INCOME TAX PURPOSES?
- A. The Company calculates its R&D credit using the Alternative Simplified Credit method.
  Under such method, the Alternative Simplified Credit is calculated by multiplying any
  qualified research expenditures ("QREs") that exceed 50% of the average QREs
  (using a three-year average) by 14%.

#### 21 Q. IS THE R&D CREDIT INCLUDED IN THE TEST YEAR?

A. Yes, the credit will be taken in forthcoming years, so it is included in the test year.

### Q. IS THE PETITIONER PART OF A CONSOLIDATED GROUP FOR PURPOSES OF FILING AN INCOME TAX RETURN?

A. Yes. CEI South is a member of the CenterPoint consolidated group. CenterPoint
 Energy, Inc. files its tax return on behalf of all members in the consolidated group.

## 1Q.HOW HAS THE COMMISSION DETERMINED A UTILITY IN A CONSOLIDATED2GROUP SHOULD RECOGNIZE THE BENEFITS OF FILING A CONSOLIDATED3RETURN IN ITS REVENUE REQUIREMENT?

- 4 Α. In the Commission's Supplemental Order on Remand in Cause No. 34571 dated 5 September 16, 1981, the Commission outlines what is commonly referred to as the 6 Muncie Remand Method. The methodology from that order has been followed in this 7 proceeding and pushes down a portion of the parent company's interest expense 8 deduction to CEI South. The Muncie Remand Method outlines a specific four-step 9 process for calculating this adjustment. This calculation determines the tax savings 10 from CEI South's participation in a consolidated income tax return. The four-step 11 process is as follows:
- 12 (1) Compute the debt ratio of the parent company by dividing its outstanding long13 term debt by its entire capital structure, including the retained earnings of its
  14 subsidiaries;
- 15 (2) Multiply the Indiana utility's<sup>15</sup> equity account by the results of step (1) above;
- 16(3)Calculate the parent company's average net cost of long-term debt by dividing17its annualized interest expense by its total outstanding long-term debt; and
- 18 (4) Multiply the result in step (2) above by the result in step (3) above.
- 19This calculation is shown on Petitioner's Exhibit No. 15, Attachment JKS-1 and the20associated interest is included in the tax expense calculation on Petitioner's Exhibit21No. 20, Schedule C-5.

### 22Q.PLEASE EXPLAIN THE DIFFERENCE BETWEEN TEMPORARY AND23PERMANENT DIFFERENCES.

- A. A temporary difference occurs between the tax basis of an asset or liability under the
   IRC and its reported amount in the financial statements based on GAAP that will result
   in taxable income or deductions upon the reversal of the difference in future periods.<sup>16</sup>
- 27 The gross basis of temporary differences is generally the same for book and tax.
- 28 However, they are recovered over different time periods. Permanent differences, on
- 29 the other hand, are treated differently for financial statement purposes and income tax
  - <sup>15</sup> CEI South

<sup>&</sup>lt;sup>16</sup> See ASC 740-10-20.

purposes and will never reverse. An example is meals that can be recognized in book
 income in full but certain meals can only be deducted at 50% on the income tax return.

# Q. PLEASE DISCUSS THE ALLOWANCE FOR FUNDS USED DURING CONSTRUCTION ("AFUDC") EQUITY BOOK/TAX DIFFERENCE AND ITS IMPACT ON DEPRECIATION EXPENSE.

6 A. AFUDC equity is the equity portion of financing utility capital construction projects and 7 is added to the cost of the project while it is in construction work in process. It is 8 capitalized to plant in service as part of the underlying asset. The cumulative gross 9 book balance of AFUDC equity has book depreciation that is included in the cost of 10 service. While AFUDC equity has book basis it has no corresponding tax basis or 11 associated tax depreciation. Because there is no tax depreciation expense, the book 12 depreciation expense is not deductible for tax purposes. The book depreciation 13 expense needs to be added back to taxable income to compute the proper income tax 14 expense. That adjustment is included in the book depreciation on AFUDC line as a 15 permanent difference in the income tax calculation.

### 16Q.HAVE OTHER ADJUSTMENTS BEEN MADE TO DEPRECIATION EXPENSE IN17THE TEST YEAR?

A. Yes, book depreciation expense in the test year has been adjusted by the new
depreciation rates calculated by Petitioner's Witness John J. Spanos in his
depreciation study. Both the depreciation tax expense temporary difference and ADIT
have been adjusted for this change in depreciation in the test year.

#### 22 V. ACCUMULATED DEFERRED INCOME TAX

#### 23 Q. WHAT IS ADIT?

A. ADIT represents a net deferred tax liability for the estimated future tax effects
 attributable to temporary differences based on the provisions of enacted tax law.<sup>17</sup>
 ADIT arises from the interaction of the IRC, the Company's accounting practices under
 GAAP, and the Company's operations.

<sup>&</sup>lt;sup>17</sup> The effects of any possible, but not yet enacted, future changes in tax laws or rates are not contemplated as part of the calculation of ADIT in this filing.

### 1Q.PLEASE DESCRIBE THE FORECASTING PROCESS USED TO DETERMINE THE2PRO-FORMA ADIT BALANCE INCLUDED IN THIS PROCEEDING.

A. The pro-forma ADIT starts with the 2022 year-end balance. Book to tax basis
differences are then forecasted using historical averages for 2019 through 2023. ADIT
is calculated on that activity and the resulting change in ADIT is then added to the
2022 actual amount to get balances for 2023 and 2024.

### Q. ARE THERE ANY NEW FORECASTED COMPONENTS OF ADIT THAT WERE NOT 8 INCLUDED IN THE HISTORICAL BASE YEAR?

9 A. Yes, as discussed above, the CAMT results in a CAMT carryforward that is included10 in the forecasted period.

#### 11 Q. WERE ANY ADJUSTMENTS MADE TO THE ADIT BALANCE?

A. Yes. ADIT in the test year has been adjusted to reflect a deferred tax liability on the
 prepaid pension asset discussed in Witness Jerasa's testimony. Additionally, ADIT
 related to Troy Solar<sup>18</sup> has been removed.

#### 15 Q. HOW IS ADIT REFLECTED IN FILING SCHEDULES OF THIS PROCEEDING?

A. The pro-forma ADIT balance has been incorporated as a component of cost-free
 capital on <u>Petitioner's Exhibit No. 20</u>, **Schedule D-5** sponsored by Petitioner's Witness
 Jerasa.

#### 19 VI. OTHER INCOME TAX RELATED COST OF CAPITAL ITEMS

#### 20 Q. PLEASE DISCUSS THE EADIT INCLUDED IN COST-FREE CAPITAL.

21 A. As I previously stated, federal EADIT resulting from the TCJA is currently being 22 refunded in the Company's TDSIC mechanism. Petitioner's Witness Rice discusses 23 the Company's proposal to move these federal EADIT credits from the TDSIC 24 mechanism to the new TAR mechanism. As stated earlier in my testimony, the 25 Company is also proposing to include state EADIT credits into the TAR mechanism. 26 In addition, the credits for accelerated EADIT associated with the issuance of 27 securitization bonds related to the retirement of A.B. Brown Units 1 and 2 will be moved 28 into the proposed TAR. The refund of protected and unprotected EADIT has been

<sup>&</sup>lt;sup>18</sup> Troy Solar is non-public utility property and is not included in base rates. It will continue to be collected via a levelized rate in the CECA as approved in Cause No. 45086.

forecasted through the end of the 2025 test period. The pro-forma balance of the
 EADIT regulatory liabilities, as well as the associated ADIT deferred tax assets, has
 been included as cost-free capital on <u>Petitioner's Exhibit No. 20</u>, Schedule D-5
 sponsored by Witness Jerasa.

#### 5 Q. PLEASE DISCUSS THE ITC INCLUDED IN THE CAPITAL STRUCTURE.

A. The pro-forma unamortized ITC balance is included in the capital structure at the
 overall weighted cost of investor-provided capital <u>Petitioner's Exhibit No. 20</u>, Schedule
 D-5. This presentation is consistent with Petitioner's prior rate cases.

#### 9 VII. <u>C SCHEDULES</u>

# 10Q.YOU MENTIONED PREVIOUSLY THAT YOU WERE SPONSORING CERTAIN11ADJUSTMENT SCHEDULES SET FORTH IN PETITIONER'S EXHIBIT NO. 20.12WHAT ARE THOSE ADJUSTMENT SCHEDULES?

A. I am sponsoring Schedule C-3.27 (Property Tax) and C-3.30 (Deferred Medicare Tax
Liability). For property tax, there are detailed workpapers setting forth the calculation.
In essence, a forecasted tax basis is computed using the Company's projected
construction activities, and the tax expense is calculated. The deferred Medicare Tax
Liability is reflected on the Company's books, and the Company is proposing to
amortize it over a five-year period.

#### 19 VIII. <u>SUMMARY</u>

#### 20 Q. DO YOU HAVE ANY CONCLUDING OBSERVATIONS?

A. Yes, in summary, I conclude the following:

- The ADIT and EADIT regulatory liability balances, as well as the income tax
   expense included in the test year cost of service are fair and accurate based
   on the underlying rate base and recoverable expenses included in the cost of
   service.
- The Company's income tax calculations are all prepared on a fully normalized
   basis, consistent with Commission precedent and the IRC.

- The Company's calculations of tax expense, ADIT and EADIT regulatory
   liability comply with all IRS normalization requirements, including those related
   to accelerated tax depreciation.
- The Company's Tax Adjustment Rider is the appropriate mechanism to track
   the impacts of the recently enacted federal IRA, to refund the federal and state
   EADIT credits from tax rate changes, and to refund the credits for accelerated
   EADIT from the issuance of securitization bonds related to the A.B. Brown
   Units 1 and 2 retirements.
- 9 IX. <u>CONCLUSION</u>

#### 10 Q. DOES THIS CONCLUDE YOUR PREPARED DIRECT TESTIMONY?

11 A. Yes, it does.

#### VERIFICATION

I affirm under penalties for perjury that the foregoing representations are true to the best of my knowledge, information, and belief.

> SOUTHERN INDIANA GAS AND ELECTRIC COMPANY D/B/A CENTERPOINT ENERGY INDIANA SOUTH

Story Jennifer K. Story

Vice President, Tax

2023

Attachment JKS-1 Provided in Native Excel Format