FILED 9/17/2018 DOCUMENT NO. 06095-2018 FPSC - COMMISSION CLERK



JOE NEGRON President of the Senate

> J.R. KELLY Public Counsel

STATE OF FLORIDA OFFICE OF PUBLIC COUNSEL

C/O THE FLORIDA LEGISLATURE 111 WEST MADISON ST. ROOM 812 TALLAHASSEE, FLORIDA 32399-1400 1-800-342-0222

EMAIL: OPC_WEBSITE@LEG.STATE.FL.US WWW.FLORIDAOPC.GOV



RICHARD CORCORAN Speaker of the House of Representatives

September 17, 2018

5

Ms. Carlotta Stauffer, Commission Clerk Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, Florida 32399-0850

Re: Docket No. 20180054-GU

Dear Ms. Stauffer:

Please find enclosed for filing in the above referenced docket the Direct Testimony of Ralph Smith, CPA. This filing is being made via the Florida Public Service Commission's Web Based Electronic Filing portal.

If you have any questions or concerns, please do not hesitate to contact me. Thank you for your assistance in this matter.

Sincerely

<u>/s/ Virginia Ponder</u> Virginia Ponder Associate Public Counsel

cc: All Parties of Record

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

Re: Consideration of the tax impacts associated with Tax Cuts and Jobs Act of 2017 for Florida Division of Chesapeake Utilities Corporation. DOCKET NO. 20180054-GU

September 17, 2018

DIRECT TESTIMONY

OF

RALPH SMITH, CPA

ON BEHALF OF THE CITIZENS OF THE STATE OF FLORIDA

J. R. Kelly Public Counsel

Patty Christensen Virginia Ponder Associate Public Counsel Office of Public Counsel c/o The Florida Legislature 111 West Madison Street, Room 812 Tallahassee, FL 32399-1400 (850) 488-9330

Attorneys for the Citizens of the State of Florida

TABLE OF CONTENTS

I.	INTRODUCTION	. 1
II.	QUANTIFICATION, CLASSIFICATION, AND APPLICATION OF EXCESS ACCUMULATED DEFERRED INCOME TAXES	4
III.	2018 INCOME TAX SAVINGS IN BASE RATES RELATED TO THE REDUCTION IN THE FEDERAL INCOME TAX RATE TO 21 PERCENT	11
IV.	TCJA SAVINGS RELATED TO THE COMPANY'S GAS RELIABILITY INFRASTRUCTURE PROGRAM ("GRIP")	12
V.	WHETHER A PRIVATE LETTER RULING ("PLR") SHOULD BE REQUIRED FOR THE COMPANIES, AND ISSUES RELATED TO A PLR REQUEST	14
VI.	FINDINGS AND RECOMMENDATIONS	18

DIRECT TESTIMONY

OF

RALPH SMITH

On Behalf of the Office of Public Counsel

Before the

Florida Public Service Commission

20180054-GU

1 I. INTRODUCTION

2 Q. WHAT ARE YOUR NAME, OCCUPATION, AND BUSINESS ADDRESS?

A. My name is Ralph Smith. I am a Certified Public Accountant licensed in the State
of Michigan and a senior regulatory consultant at the firm Larkin & Associates,
PLLC, Certified Public Accountants, with offices at 15728 Farmington Road,
Livonia, Michigan, 48154.

7

8 Q. PLEASE DESCRIBE THE FIRM LARKIN & ASSOCIATES, PLLC.

9 A. Larkin & Associates, PLLC, ("Larkin") is a Certified Public Accounting and
10 Regulatory Consulting Firm. The firm performs independent regulatory consulting
11 primarily for public service/utility commission staffs and consumer interest groups
12 (public counsels, public advocates, consumer counsels, attorneys general, etc.).
13 Larkin has extensive experience in the utility regulatory field as expert witnesses
14 in over 600 regulatory proceedings, including numerous electric, water and
15 wastewater, gas and telephone utility cases.

16

1 Q. HAVE YOU PREVIOUSLY TESTIFIED BEFORE THE FLORIDA PUBLIC

2 SERVICE COMMISSION?

- 3 A. Yes, I have testified before the Florida Public Service Commission ("FPSC" or
 4 "Commission") previously. I have also testified before several other state
 5 regulatory commissions.
- 6

7 Q. HAVE YOU PREPARED AN EXHIBIT DESCRIBING YOUR 8 OUALIFICATIONS AND EXPERIENCE?

- 9 A. Yes. I have attached Exhibit RCS-1, which is a summary of my regulatory
 10 experience and qualifications.
- 11

12 Q. ON WHOSE BEHALF ARE YOU APPEARING?

- A. Larkin & Associates, PLLC, was retained by the Florida Office of Public Counsel
 ("OPC") to review the impacts on public utility revenue requirements due to the
 Tax Cuts and Jobs Act of 2017 ("TCJA" or "2017 Tax Act"). My testimony
 addresses the impacts of the TCJA on Florida Division of Chesapeake Utilities
 Corporation d/b/a Central Florida Gas ("CFG" or "Chesapeake") on behalf of the
 OPC. Accordingly, I am appearing on behalf of the Citizens of the State of Florida.
- 19

20 Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY IN THIS 21 PROCEEDING?

A. I am presenting OPC's recommendations regarding certain aspects of the TCJA
 impacts on the Company. I address TCJA impacts on Florida Public Utilities
 Company ("FPUC-Gas"), Indiantown, and Fort Meade, the Company's affiliated
 gas distribution utility operations in separately filed testimony (collectively, the

- four affiliated gas distribution utilities are referred to as the "Companies"). In this
 testimony, I address TCJA impacts on Chesapeake.
- 3

4 Q. WHAT INFORMATION DID YOU REVIEW IN PREPARATION OF 5 YOUR TESTIMONY?

- 6 I reviewed each Company's respective filing including the direct testimony and Α. 7 exhibits, and the affiliated gas Companies' direct testimony and exhibits. This 8 review includes the revised and supplemental direct testimony and exhibits filed by 9 the Companies on August 27, 2018. I also reviewed the Companies' responses to 10 OPC's formal and informal discovery and other materials pertaining to the TCJA and its impacts on the Companies. In addition, I reviewed Rule 25-14.011, Florida 11 12 Administrative Code ("F.A.C."), concerning procedures for processing requests for 13 rulings to be filed with the Internal Revenue Service ("IRS").
- 14

15 Q. PLEASE DESCRIBE HOW THE REMAINDER OF YOUR TESTIMONY IS 16 ORGANIZED.

- 17 A. After this introduction (Section I), I address the TCJA impacts related to each of18 the following issues:
- In Section II, I address the amount and recommended treatment of Protected
 and Unprotected Excess Accumulated Deferred Income Taxes ("EADIT").
- In Section III, I address the amount and recommended treatment of 2018
 income tax savings in base rates related to the reduction in the federal
 income tax rate to 21 percent.
- In Section IV, I address TCJA savings related to the Company's Gas
 Reliability Infrastructure Program ("GRIP").

1 2 In Section V, I address whether a Private Letter Ruling ("PLR") should be required for the Companies, and issues related to a PLR request.

3

4

5

II. <u>QUANTIFICATION, CLASSIFICATION, AND APPLICATION</u> OF EXCESS ACCUMULATED DEFERRED INCOME TAXES

6 Q. WHAT ARE ACCUMULATED DEFERRED INCOME TAXES ("ADIT")?

7 A. ADIT is a source of cost-free capital to reflect that the utility collects money from 8 ratepayers for Deferred Income Tax Expense and holds onto that money prior to 9 eventually paying the income taxes to the government. ADIT results from 10 differences between book and tax accounting. ADIT is referred to as Accumulated 11 Deferred Income Taxes to recognize that these balances typically build up (or 12 accumulate) over time, e.g., as tax deductions exceed corresponding book expense. 13 One primary source of ADIT results from claiming accelerated tax deductions. The 14 tax depreciation deductions on public utility property typically occur on an 15 accelerated basis (i.e., method differences) and over a shorter period (i.e., life differences) than book depreciation accruals relating to the original cost of the 16 17 These types of differences between book and tax public utility property. 18 depreciation are referred to as "method/life" differences. Unlike many other types 19 of book-tax differences, the tax depreciation "method/life" differences are subject to normalization requirements under Sections 167 and 168 of the Internal Revenue 20 21 Codes.

22

Q. WHAT ARE "EXCESS" ACCUMULATED DEFERRED INCOME TAXES ("EXCESS ADIT" OR "EADIT")?

A. Regulated public utilities will be required to identify the portions of their ADIT
 balances that represent "excess" ADIT based on recalculations using the difference

between the old federal income tax ("FIT") rate (typically 35%) under which the
ADIT was originally accumulated and the new federal corporate income tax rate of
21% provided for in the TCJA. Basically, the utility's ADIT must be revalued at
the new FIT rate (as if it had always been applicable) and the amounts that have
been accumulated using the federal income tax rates that are higher than the current
21% flat rate will represent "excess" ADIT.

7

8 Q. WHAT AMOUNT OF EADIT DOES CHESAPEAKE SHOW AS OF 9 MARCH 31, 2018?

10 In its June 1, 2018 filing, Chesapeake shows an EADIT liability of \$8,413,950, of Α. 11 which \$8,791,030 is a protected liability and \$377,080 is an unprotected asset. In 12 its August 27, 2018 filing, the Company shows on its Exhibit CFMD-1 revised a regulatory liability for EADIT of \$8,475,577 (Dewey testimony page 5, line 9 13 indicates \$8,413,950), of which \$9,537,104 is a regulatory liability for Protected 14 EADIT and \$1,061,527 is a regulatory asset for Unprotected EADIT. 15 The 16 Company continues to describe the amounts of EADIT liability as estimated, and 17 indicates that its measurement and accounting for the impact of the tax law change 18 will be completed on or before December 22, 2018, citing Securities and Exchange 19 ("SEC") Staff Accounting Bulletin 118. The Company indicates that per SEC Staff Accounting Bulletin 118 guidance, if information is not yet available or complete. 20 a one-year period in which to complete the required analysis and accounting is 21 22 permitted.

The amounts listed above include the "gross up" amount. The EADIT resulting from the tax rate change is increased or "grossed up" for the current income tax rate. The "grossed up" amount of the EADIT regulatory liability (or

5

- asset) will then be amortized and subject to income taxes at the current rate;
 therefore, the net income impact equals the amortized tax benefit.
- 3

4 Q. WHAT ITEMS CHANGED BETWEEN THE VERSION OF THE 5 COMPANY EXHIBIT FILED ON JUNE 1, 2018 AND THE EXHIBIT 6 CFMD-1 REVISED?

- 7 Company witness Dewey addresses the changes at pages 3-4 of his August 27, 2018 Α. 8 testimony. The lines on Exhibit CFMD-1 Revised that were changed by the Company included "Depreciation," "Cost of Removal," and "Repairs Deduction." 9 10 The changes relate to periods in which ADIT was accumulated prior to the 11 Company's tax software being implemented in 2015. After the pre-software 12 implementation ADIT amounts were identified, the EADIT related to "Cost of Removal" was moved from the "Protected" category into the category labeled as 13 "Unprotected Plant." The result of these revisions was to increase the Protected 14 15 EADIT liability and to decrease the Unprotected EADIT liability.
- 16

17 Q. HOW DO IRS NORMALIZATION REQUIREMENTS AFFECT THE 18 CATEGORIZATION OF ADIT AND EXCESS ADIT?

A. IRS normalization requirements will apply to the portion of the property-related
ADIT that relates to the use of accelerated tax depreciation (including bonus tax
depreciation). This will result in two general categories of excess ADIT: (1)
"protected" (i.e., is related to the use of accelerated tax depreciation and is subject
to the normalization requirements) and (2) "unprotected" property and non-property
related excess ADIT, which is not subject to normalization requirements and for
which the amortization or application is up to the discretion of the Commission.

- 1 HOW DOES THE CATEGORIZATION OF "PROTECTED" OR 2 Q. **"UNPROTECTED" AFFECT THE AMORTIZATION OF THE EADIT?** 3 The 2017 Tax Act provides that the Average Rate Assumption Method ("ARAM") 4 Α. 5 must be used for the protected portion of the EADIT. The flow back of the 6 "protected" excess ADIT, therefore, must follow the prescribed method to comply with normalization requirements. In contrast, the flow back of the unprotected 7 portion of the excess ADIT will be up to the discretion of the Commission. 8 9 Unprotected ADIT is not subject to normalization requirements. The unprotected 10 ADIT will be revalued at the lower 21% tax rate, creating balances of excess unprotected ADIT that can be flowed back to customers over amortization periods 11 to be determined by the Commission, or applied in some other manner to be 12 13 determined by the Commission (e.g., such as for the recovery of regulatory assets). 14 HOW DOES CFG CLASSIFY THE EXCESS ADIT BETWEEN THE 15 Q. 16 "PROTECTED" AND "UNPROTECTED" CATEGORIES? CFG filed an update on August 27, 2018 in which it reclassifies EADIT related to 17 A. the cost of removal from "protected" (as per CFG's original June 1, 2018 filing) 18 into "unprotected." As a result of the reclassification, the Company now shows the 19
- 20 following on its Exhibit CFMD-1 for Chesapeake:

21

22

25

- A total regulatory liability for EADIT of \$8,475,577,
- A regulatory liability for Protected EADIT of \$9,537,104,
- A regulatory asset for "Unprotected Plant" EADIT of \$741,165,
- A regulatory asset for "Unprotected Non-Plant" EADIT of \$320,362, and
 - A net regulatory asset for "Unprotected" EADIT of \$1,061,527.

1			
2		Additionally, on Exhibit CFMD-2 Revised, the Company shows the	
3		following for EADIT regulatory liability or asset amounts for the Common	
4		Division allocated to Chesapeake:	
5		• A net regulatory asset for Unprotected EADIT of \$354,178 ¹ consisting of:	
6		• A regulatory liability for Protected EADIT of \$416,016	
_			
7		• A regulatory asset for Unprotected EADIT of \$770,194.	
8		The allocated Common Division amounts to Chesapeake are shown on	
9		Company Exhibit CFMC-1 Revised as follows:	
10		• A net regulatory asset for Unprotected EADIT of \$61,627 consisting of:	
11		• A regulatory liability for Protected EADIT of \$72,387	
12		• A regulatory asset for Unprotected EADIT of \$134,014.	
13			
		These FADIT and such are summarized in the following tables	
14		These EADIT amounts are summarized in the following table:	
		Chesapeake Common	
		Florida Allocated to Division Chesapeake Total	
		Protected EADIT Liability (9,537,104) (416,016) (9,953,120)	
		Unprotected EADIT Asset 1,061,527 770,194 1,831,721	
15		Net EADIT Liability \$ (8,475,577) \$ 354,178 \$ (8,121,399)	
16			
17	Q.	DO YOU AGREE WITH CFG'S CLASSIFICATION OF THE EADIT	
18		BETWEEN THE "PROTECTED" AND "UNPROTECTED"	
19		CATEGORIES?	
20	A.	I have no disagreement with the Company's updated classification of EADIT.	
21		However, I note that the guidance provided in the TCJA and in previous IRS rulings	

¹ The result is an estimated regulatory asset of \$354,178 of which \$61,627 is allocated to Florida division. Dewey testimony, page 3.

1		presents some degree of uncertainty as to the classification of the EADIT related to
2		at least one of the large book-tax differences, specifically to the EADIT relating to
3		cost of removal/negative net salvage.
4		
5	Q.	WHAT DOES THE COMPANY PROPOSE FOR THE AMORTIZATION
6		OF THE EADIT?
7	A.	As described by Company witness Cassel in his August 27, 2018 Revised Direct
8		Testimony at pages 5 and 6 and as shown on his Exhibit NGMC-2 Revised, the
9		Company proposes the following:
10		• That the Unprotected EADIT net asset of \$1,195,541 should be amortized
11		over 10 years at \$119,554 per year.
12		• That the Protected EADIT liability which is currently estimated by the
13		Company to be \$9,609,491 should be amortized using the IRS prescribed
14		methodology, which is estimated by the Company to flow back over 26
15		years at approximately \$369,596 per year.
16		The Company proposes to retain the estimated annual amount of Protected EADIT
17		liability amortization of \$369,596 and the \$119,554 per year Unprotected EADIT
18		net asset amortization for a net benefit amount to be retained by the Company of
19		\$250,042 instead of refunding these monies to its customers.
20		
21	Q.	WHAT IS THE APPROPRIATE DISPOSITION OF THE PROTECTED
22		EADIT?
23	A.	The protected EADIT should be reversed using an ARAM if the utility has the
24		available information to calculate the ARAM, or via another appropriate method

1		that complies with normalization requirements, if the Company does not have the
2		information to compute the ARAM.
3		
4	Q.	ARE YOU CONTESTING THE AMOUNTS ASSOCIATED WITH THE
5		COMPANY'S PROPOSED EADIT AMORTIZATIONS?
6	А.	No. The Company has indicated that its EADIT amounts are estimates and are
7		subject to correction by December 22, 2018. I have accepted the Company's revised
8		amounts as reasonable estimates, subject to the later true up.
9		
10	Q.	WHAT IS THE TAX BENEFIT ARISING FROM THE EADIT THAT CFG
11		REQUESTS TO BE RETAINED?
12	А.	The net gross-up tax benefit arising from the EADIT amortization that CFG
13		proposes to retain is approximately \$250,042 annually.
14		
15	Q.	SHOULD CHESAPEAKE UPDATE THE ESTIMATED TAX BENEFIT TO
16		BE CONSISTENT WITH ANY ADJUSTMENTS TO THOSE ESTIMATES
17		THROUGH DECEMBER 22, 2018? IF SO, HOW SHOULD IT BE
18		HANDLED?
19	A.	Yes. Adjustments or corrections to the amounts should be addressed in a true-up
20		filing.
21		
22	Q.	ARE YOU CONTESTING THE COMPANY'S PROPOSAL TO RETAIN
23		THE NET BENEFIT OF THE EADIT AMORTIZATION?
24	А.	Yes, I am. The estimated annual amount of Protected EADIT liability amortization
25		of \$369,596 net of the \$119,554 per year Unprotected EADIT net asset

.

1		amortization produces an estimated net benefit amount of \$250,042, which should
2		be returned to customers via a base rate reduction. This net EADIT amortization
3		amount can be trued-up if needed by December 22, 2018. This contrasts with the
4		Company's proposal to retain the full net benefit amount of \$250,042.
5		
6 7 8		III. <u>2018 INCOME TAX SAVINGS IN BASE RATES RELATED TO</u> <u>THE REDUCTION IN THE FEDERAL INCOME TAX RATE TO</u> <u>21 PERCENT</u>
9	Q.	HOW MUCH 2018 INCOME TAX SAVINGS FROM BASE RATES HAS
10		THE COMPANY IDENTIFIED?
11	A.	Company witness Cassel's August 27, 2018 Revised Direct Testimony at page 4
12		identifies the amount of base rate savings as \$630,137.
13		
14	Q.	WHAT TREATMENT HAS THE COMPANY PROPOSED FOR THE 2018
15		BASE RATE INCOME TAX SAVINGS?
16	A.	Mr. Cassel has indicated that, because the Company is not over-earning, the
17		Company wants to retain the full amount of the annual TCJA base rate savings.
18		
19	Q.	IS THE FACT THAT CHESAPEAKE IS NOT OVER-EARNING A
20		REASON TO ALLOW THE COMPANY TO RETAIN THE TCJA BASE
21		RATE SAVINGS?
22	A.	No, it is not. The fact that a particular utility, such as Chesapeake, may not be
23		earning its most recent authorized rate of return is not a convincing reason to
24		disregard any regulatory liabilities related to the accumulation of TCJA-based
25		savings. The federal tax reform was an extraordinary, one-time event that was
26		beyond the control of utility management. The utilities have sought single-issue

- ratemaking for events beyond the utilities' control for other types of costs, typically
 ones that fluctuate or increase between utility rate cases, to the detriment of
 consumers.
- 4

5 Q. SHOULD THE 2018 INCOME TAX SAVINGS BE RETAINED BY THE 6 COMPANY?

7 Α. No, they should not. The 2018 base rate income tax savings should be applied for 8 the benefit of customers through a base rate reduction. According to the Florida 9 Supreme Court in Reedy Creek Co. v. Fla. Public Serv. Comm., 418 So. 2d. 249, 254(1982), "A change in a tax law should no [sic] result in a 'windfall' to a utility, 10 11 but in a refund to the customer who paid the revenue that translated into the tax 12 saving." The Commission should account for lower federal tax rates in 2018 and beyond and require that such TCJA savings, including the 2018 base rate savings, 13 14 be applied for the benefit of the utility's ratepayers through a permanent base rate reduction. 15

16

17

18

IV. <u>TCJA SAVINGS RELATED TO THE COMPANY'S GAS</u> <u>RELIABILITY INFRASTRUCTURE PROGRAM ("GRIP")</u>

19 Q. HAS THE COMPANY IDENTIFIED TCJA SAVINGS RELATED TO ITS 20 GAS RELIABILITY INFRASTRUCTURE PROGRAM ("GRIP")?

A. Yes. Mr. Cassel's August 27, 2018 Revised Direct Testimony at pages 6-7
addresses the impacts of the TCJA on the Company's GRIP. He indicates the
Company expects 2018 tax savings of \$324,362, as shown on his Exhibit CFMC2, would accumulate between the Jurisdictional Date and the date that GRIP rates
will be charged on customer bills (January 1, 2019). The Company proposes to
flow this benefit back to customers by incorporating it as an over-recovery in its

1		2019 GRIP projection, which would have the effect of lowering customer GRIP
2		surcharges by the amount of the benefit.
3		At page 7, he also addresses the GRIP impact for periods 2019 and beyond.
4		He indicates the Company would apply the new, lower 21 percent federal income
5		tax rate into its 2019 GRIP surcharge projections and future projections, which he
6		estimates will reduce the annual GRIP revenue amount by the annual tax savings
7		of approximately \$358,889.
8		
9	Q.	DO YOU AGREE WITH THE COMPANY'S PROPOSALS FOR THE
10		GRIP-RELATED TCJA SAVINGS?
11	A.	Yes, I do. The Company proposes to flow through the GRIP-related TCJA savings
12		to customers through its GRIP surcharge filings. The two pieces of GRIP-related
13		TCJA savings would pass the benefit of the new, lower federal income tax rate
14		directly to CFG's customers.
15		
16	Q.	SHOULD THE TAX BENEFITS DIRECTLY ASSOCIATED WITH THE
17		GRIP PROGRAM BE PASSED ON TO CUSTOMERS THROUGH
18		FUTURE GRIP SURCHARGES?
19	A.	Yes. The tax benefits associated with the GRIP should be passed on to customers
20		as reductions to GRIP surcharges.
21		
22	Q.	DO YOU AGREE THAT THE GRIP RELATED TCJA-SAVINGS SHOULD
23		BE FLOWED THROUGH TO CUSTOMERS IN THE GRIP SURCHARGE
24		FILINGS?
25	A.	Yes.

1		
2 3 4		V. <u>WHETHER A PRIVATE LETTER RULING ("PLR") SHOULD</u> <u>BE REQUIRED FOR THE COMPANIES, AND ISSUES</u> <u>RELATED TO A PLR REQUEST</u>
5	Q.	DID THE COMPANY'S AUGUST 27, 2018 REVISED FILING CONTAIN A
6		RECLASSIFICATION OF EADIT RELATED TO COST-OF-REMOVAL
7		FROM "PROTECTED" TO "UNPROTECTED"?
8	A.	Yes. One of the items revised in the Company's August 27, 2018 filing was the
9		classification of EADIT related to the cost of removal. In the Company's original
10		June 1, 2018 application, EADIT related to cost of removal was classified as
11		"protected." In the Company's August 27, 2018 filing, an updated amount of
12		EADIT related to cost of removal is now classified as "unprotected."
13		
14	Q.	DO YOU HAVE AN OPINION AS TO WHETHER THE EADIT RELATED
15		TO COST OF REMOVAL/NEGATIVE NET SALVAGE IS "PROTECTED"
16		OR "UNPROTECTED"?
17	A.	Yes, I do. Based on currently available guidance, it is my opinion that the EADIT
18		related to cost of removal/negative net salvage is "unprotected." This is because
19		the tax deduction for cost of removal is <u>not</u> addressed under $\$167$ or $\$168$ of the
20		Internal Revenue Code ("IRC" or "Code"), which are the sections pertaining to the
21		use of accelerated tax depreciation and the sections which contain the normalization
22		requirements pertaining to the continued use of accelerated tax depreciation.
23		Deductions provided for under other sections of the Code are not subject to the
24		normalization requirements associated with the utility's ability to continue to use
25		accelerated depreciation for federal income tax purposes.

1 Q. IS THERE SOME UNCERTAINTY IN THIS AREA?

2 Α. Yes, there is. The comparison of utility book and tax depreciation for purposes of 3 tracking the method/life and other differences can be very complex. Utility book depreciation rates typically include a component for negative net salvage (as well 4 5 as for the recovery of original cost over the estimated useful life of the assets). The 6 normalization process involves comparing book and tax depreciation; however, the 7 calculations can be very complex. Such calculations are typically done by larger 8 utilities using specialized software, such as PowerPlan and PowerTax, and the 9 proper application can require significant additional analytical work by the utility 10 and the vendor. Since the comparison of book and tax depreciation involves 11 complex calculations and utility book depreciation typically includes an element 12 for negative net salvage, some jurisdictions (e.g., New York) and some Florida 13 utilities (e.g., Duke Energy Florida ("DEF")) have raised concerns about the cost 14 of removal/negative net salvage component of book depreciation and the risks presented for potential normalization violations. For example, DEF appears to be 15 16 taking a different position than Tampa Electric Company ("TECO") and Peoples' 17 Gas System ("PGS") concerning the treatment of cost of removal/negative net salvage and has proposed to treat that item as "protected," pending receipt of 18 19 additional guidance.

20

Q. SHOULD CFG SEEK A PLR FROM THE IRS REGARDING ITS CLASSIFICATION OF THE EXCESS ADIT RELATING TO COST OF REMOVAL/NEGATIVE NET SALVAGE AS "UNPROTECTED"?

A. Possibly, yes; however, a Commission decision concerning whether to require CFG
to seek a PLR does not appear to be as urgent an issue as it is with respect to some

1 of the other, larger Florida regulated public utilities. Due to Chesapeake's 2 relatively small size compared to some of the other Florida regulated utilities, I would recommend that the larger Florida utilities (e.g., such as TECO and PGS) 3 first seek PLRs concerning the classification of EADIT related to cost of 4 5 removal/negative net salvage as "unprotected". It may be that the guidance 6 provided by the PLRs issued to the larger utilities will be sufficiently clear that 7 Chesapeake and its affiliates might not need to obtain their own PLR. Although 8 obtaining a PLR related to the utility's own specific fact situation provides more 9 definitive assurance, it might not be necessary for CFG and its Florida utility 10 affiliates (FPUC-Gas, Indiantown, and Fort Meade) to seek their own specific 11 PLRs. 12 IF CHESAPEAKE SEEKS A PLR AND THE IRS RULES THEREIN (OR IN 13 **Q**. ANOTHER PLR) THAT THE EADIT RELATING TO COST OF 14 **REMOVAL/NEGATIVE NET SALVAGE IS TO BE TREATED AS** 15

17 **RECLASSIFICATION?**

A. Pending clarification of the appropriate classification of EADIT for cost of
 removal/negative net salvage, Chesapeake should amortize the related EADIT
 using the ARAM if the classification ruled by the IRS indicates this is "protected."

"PROTECTED," WHAT PROCESS SHOULD BE FOLLOWED FOR THE

21

16

22 Q. HAS THE COMPANY ESTIMATED THE COST OF OBTAINING A PLR?

A. Yes. At page 4 of his August 27, 2018 Supplemental Direct Testimony, Mr. Cassel
 estimates the cost of seeking a PLR to be \$20,000 to \$50,000 and indicates the
 Company could obtain a more firm estimate of the cost if needed. At page 5 of that

testimony, he proposes deferred accounting treatment for the PLR cost and
 amortization over four years if incurred.

3

4 Q. WHAT MECHANISM SHOULD BE UTILIZED TO AVOID THE 5 NEGATIVE IMPACT TO CFG OF THE COST OF SEEKING A PLR?

A. As I suggested earlier, awaiting IRS rulings from the larger Florida utilities on their
respective PLRs before requiring CFG to seek a PLR will potentially avoid the need
for CFG to seek its own PLR. If the PLRs for the larger Florida utilities are clear
and consistent in their rulings, having Chesapeake and its affiliates request their
own PLR may be unnecessary. Thus, the cost for having Chesapeake and its
Florida affiliates request a PLR does not need to be incurred at this time.

12

13 Q. IN HIS AUGUST 27, 2018 SUPPLEMENTAL DIRECT TESTIMONY, AT 14 PAGE 4, MR. CASSEL PROPOSES THAT, IF A PLR REQUEST IS **REQUIRED, CHESAPEAKE SHOULD BE ALLOWED TO FILE A PLR** 15 16 **REQUEST JOINTLY WITH THE OTHER AFFILIATED CUC ENTITES** 17 FLORIDA. WOULD THAT BE A REASONABLE IN 18 **ACCOMMODATION?**

A. Yes, it would. If the Commission determines in this proceeding, or subsequently,
that a PLR request should be made by Chesapeake on a TCJA related issue, then a
combined PLR request by the Companies may be appropriate, particularly if the
facts and circumstances are identical or similar with respect to the PLR request.

23

17

1		VI. <u>FINDINGS AND RECOMMENDATIONS</u>
2	Q.	ARE YOU RECOMMENDING ANY ADJUSTMENTS TO THE
3		COMPANY'S QUANTIFICATIONS OF THE TCJA IMPACTS AT THIS
4		TIME?
5	A.	No, I am not. The Companies' quantifications do not appear to be unreasonable for
6		the purposes of estimating the one-time annual revenue requirement reduction and
7		EADIT related to the TCJA.
8		
9	Q.	DO YOU AGREE WITH THE COMPANY'S PROPOSALS TO FLOW
10		GRIP-RELATED TCJA SAVINGS THROUGH ITS GRIP SURCHARGE
11		FILINGS?
12	A.	Yes.
13		
14	Q.	ARE YOU RECOMMENDING ANY DIFFERENT REGULATORY
15		TREATMENTS FOR THE BASE RATE TCJA SAVINGS?
16	A.	Yes, I am. The regulatory liability for the base rate TCJA savings should be applied
17		for the benefit of customers as a permanent base rate reduction. This contrasts with
18		the Company's proposal to retain such savings. Additionally, the net annual
19		amortization of the Protected and Unprotected EADIT that is not associated with
20		the acquisition adjustment, estimated by the Company to be approximately
21		\$250,042 annually, should be applied for the benefit of customers as a rate
22		reduction, rather than being retained by the Company.
23		
24	Q.	DOES THIS COMPLETE YOUR PREFILED TESTIMONY?
25	А.	Yes, it does.

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that a true and correct copy of the foregoing Testimony of Ralph Smith, CPA has been furnished by electronic mail on this 17th day of September, 2018, to the following:

Charles Murphy Margo Duval Rachael Dziechciarz Florida Public Service Commission 2540 Shumard Oak Blvd. Tallahassee, FL 32399-0850 cmurphy@psc.state.fl.us mduval@psc.state.fl.us RDziechc@psc.state.fl.us Beth Keating Gregory M. Munson Gunster Law Firm 215 South Monroe Street, Suite 601 Tallahassee FL 32301-1839 <u>bkeating@gunter.com</u> gmunson@gunster.com

Mr. Mike Cassel Florida Public Utilities Company 1750 S.W. 14th Street, Suite 200 Fernandina Beach FL 32034 (904) 491-4361 mcassel@fpuc.com

/s/Virginia Ponder

Virginia Ponder Associate Public Counsel

Docket No. 20180054-GU Qualifications of Ralph C. Smith Exhibit RCS-1 Page 1 of 14

Exhibit RCS-1 OUALIFICATIONS OF RALPH C. SMITH

Accomplishments

Mr. Smith's professional credentials include being a Certified Financial Planner[™] professional, a Certified Rate of Return Analyst, a licensed Certified Public Accountant and attorney. He functions as project manager on consulting projects involving utility regulation, regulatory policy and ratemaking and utility management. His involvement in public utility regulation has included project management and in-depth analyses of numerous issues involving telephone, electric, gas, and water and sewer utilities.

Mr. Smith has performed work in the field of utility regulation on behalf of industry, public service commission staffs, state attorney generals, municipalities, and consumer groups concerning regulatory matters before regulatory agencies in Alabama, Alaska, Arizona, Arkansas, California, Connecticut, Delaware, Florida, Georgia, Hawaii, Illinois, Indiana, Kansas, Kentucky, Louisiana, Maine, Maryland, Massachusetts, Michigan, Minnesota, Mississippi, Missouri, New Jersey, New Mexico, New York, Nevada, North Carolina, North Dakota, Ohio, Oregon, Pennsylvania, South Carolina, South Dakota, Tennessee, Texas, Utah, Vermont, Virginia, Washington, Washington DC, West Virginia, Canada, Federal Energy Regulatory Commission and various state and federal courts of law. He has presented expert testimony in regulatory hearings on behalf of utility commission staffs and intervenors on several occasions.

Project manager in Larkin & Associates' review, on behalf of the Georgia Commission Staff, of the budget and planning activities of Georgia Power Company; supervised 13 professionals; coordinated over 200 interviews with Company budget center managers and executives; organized and edited voluminous audit report; presented testimony before the Commission. Functional areas covered included fossil plant O&M, headquarters and district operations, internal audit, legal, affiliated transactions, and responsibility reporting. All of our findings and recommendations were accepted by the Commission.

Key team member in the firm's management audit of the Anchorage Water and Wastewater Utility on behalf of the Alaska Commission Staff, which assessed the effectiveness of the Utility's operations in several areas; responsible for in-depth investigation and report writing in areas involving information systems, finance and accounting, affiliated relationships and transactions, and use of outside contractors. Testified before the Alaska Commission concerning certain areas of the audit report. AWWU concurred with each of Mr. Smith's 40 plus recommendations for improvement.

Co-consultant in the analysis of the issues surrounding gas transportation performed for the law firm of Cravath, Swaine & Moore in conjunction with the case of Reynolds Metals Co. vs. the Columbia Gas System, Inc.; drafted in-depth report concerning the regulatory treatment at both state and federal levels of issues such as flexible pricing and mandatory gas transportation.

Lead consultant and expert witness in the analysis of the rate increase request of the City of Austin - Electric Utility on behalf of the residential consumers. Among the numerous ratemaking issues addressed were the economies of the Utility's employment of outside services; provided both written and oral testimony outlining recommendations and their bases. Most of Mr. Smith's recommendations were adopted by the City Council and Utility in a settlement.

Docket No. 20180054-GU Qualifications of Ralph C. Smith Exhibit RCS-1 Page 2 of 14

Key team member performing an analysis of the rate stabilization plan submitted by the Southern Bell Telephone & Telegraph Company to the Florida PSC; performed comprehensive analysis of the Company's projections and budgets which were used as the basis for establishing rates.

Lead consultant in analyzing Southwestern Bell Telephone separations in Missouri; sponsored the complex technical analysis and calculations upon which the firm's testimony in that case was based. He has also assisted in analyzing changes in depreciation methodology for setting telephone rates.

Lead consultant in the review of gas cost recovery reconciliation applications of Michigan Gas Utilities Company, Michigan Consolidated Gas Company, and Consumers Power Company. Drafted recommendations regarding the appropriate rate of interest to be applied to any over or under collections and the proper procedures and allocation methodology to be used to distribute any refunds to customer classes.

Lead consultant in the review of Consumers Power Company's gas cost recovery refund plan. Addressed appropriate interest rate and compounding procedures and proper allocation methodology.

Project manager in the review of the request by Central Maine Power Company for an increase in rates. The major area addressed was the propriety of the Company's ratemaking attrition adjustment in relation to its corporate budgets and projections.

Project manager in an engagement designed to address the impacts of the Tax Reform Act of 1986 on gas distribution utility operations of the Northern States Power Company. Analyzed the reduction in the corporate tax rate, uncollectibles reserve, ACRS, unbilled revenues, customer advances, CIAC, and timing of TRA-related impacts associated with the Company's tax liability.

Project manager and expert witness in the determination of the impacts of the Tax Reform Act of 1986 on the operations of Connecticut Natural Gas Company on behalf of the Connecticut Department of Public Utility Control - Prosecutorial Division, Connecticut Attorney General, and Connecticut Department of Consumer Counsel.

Lead Consultant for The Minnesota Department of Public Service ("DPS") to review the Minnesota Incentive Plan ("Incentive Plan") proposal presented by Northwestern Bell Telephone Company ("NWB") doing business as U S West Communications ("USWC"). Objective was to express an opinion as to whether current rates addressed by the plan were appropriate from a Minnesota intrastate revenue requirements and accounting perspective, and to assist in developing recommended modifications to NWB's proposed Plan.

Performed a variety of analytical and review tasks related to our work effort on this project. Obtained and reviewed data and performed other procedures as necessary (1) to obtain an understanding of the Company's Incentive Plan filing package as it relates to rate base, operating income, revenue requirements, and plan operation, and (2) to formulate an opinion concerning the reasonableness of current rates and of amounts included within the Company's Incentive Plan filing. These procedures included requesting and reviewing extensive discovery, visiting the Company's offices to review data, issuing follow-up information requests in many instances, telephone and on-site discussions with Company representatives, and frequent discussions with counsel and DPS Staff assigned to the project.

Docket No. 20180054-GU Qualifications of Ralph C. Smith Exhibit RCS-1 Page 3 of 14

Lead Consultant in the regulatory analysis of Jersey Central Power & Light Company for the Department of the Public Advocate, Division of Rate Counsel. Tasks performed included on-site review and audit of Company, identification and analysis of specific issues, preparation of data requests, testimony, and cross examination questions. Testified in Hearings.

Assisted the NARUC Committee on Management Analysis with drafting the Consultant Standards for Management Audits.

Presented training seminars covering public utility accounting, tax reform, ratemaking, affiliated transaction auditing, rate case management, and regulatory policy in Maine, Georgia, Kentucky, and Pennsylvania. Seminars were presented to commission staffs and consumer interest groups.

Previous Positions

With Larkin, Chapski and Co., the predecessor firm to Larkin & Associates, was involved primarily in utility regulatory consulting, and also in tax planning and tax research for businesses and individuals, tax return preparation and review, and independent audit, review and preparation of financial statements.

Installed computerized accounting system for a realty management firm.

Education

Bachelor of Science in Administration in Accounting, with distinction, University of Michigan, Dearborn, 1979.

Master of Science in Taxation, Walsh College, Michigan, 1981. Master's thesis dealt with investment tax credit and property tax on various assets.

Juris Doctor, cum laude, Wayne State University Law School, Detroit, Michigan, 1986. Recipient of American Jurisprudence Award for academic excellence.

Continuing education required to maintain CPA license and CFP® certificate.

Passed all parts of CPA examination in first sitting, 1979. Received CPA certificate in 1981 and Certified Financial Planning certificate in 1983. Admitted to Michigan and Federal bars in 1986.

Michigan Bar Association.

American Bar Association, sections on public utility law and taxation.

Docket No. 20180054-GU Qualifications of Ralph C. Smith Exhibit RCS-J Page 4 of 14

Partial list of utility cases participated in:

•

79-228-EL-FAC	Cincinnati Gas & Electric Company (Ohio PUC)
79-231-EL-FAC	Cleveland Electric Illuminating Company (Ohio PUC)
79-535-EL-AIR	East Ohio Gas Company (Ohio PUC)
80-235-EL-FAC	Ohio Edison Company (Ohio PUC)
80-240-EL-FAC	Cleveland Electric Illuminating Company (Ohio PUC)
U-1933	Tucson Electric Power Company (Arizona Corp. Commission)
U-6794	Michigan Consolidated Gas Co 16 Refunds (Michigan PSC)
81-0035TP	Southern Bell Telephone Company (Florida PSC)
81-0095TP	General Telephone Company of Florida (Florida PSC)
81-308-EL-EFC	Dayton Power & Light Co Fuel Adjustment Clause (Ohio PUC)
810136-EU	Gulf Power Company (Florida PSC)
GR-81-342	Northern States Power Co E-002/Minnesota (Minnesota PUC)
Tr-81-208	Southwestern Bell Telephone Company (Missouri PSC))
U-6949	Detroit Edison Company (Michigan PSC)
8400	East Kentucky Power Cooperative, Inc. (Kentucky PSC)
18328	Alabama Gas Corporation (Alabama PSC)
18416	Alabama Power Company (Alabama PSC)
820100-EU	Florida Power Corporation (Florida PSC)
8624	Kentucky Utilities (Kentucky PSC)
8648	East Kentucky Power Cooperative, Inc. (Kentucky PSC)
U-7236	Detroit Edison - Burlington Northern Refund (Michigan PSC)
U6633-R	Detroit Edison - MRCS Program (Michigan PSC)
U-6797-R	Consumers Power Company -MRCS Program (Michigan PSC)
U-5510-R	Consumers Power Company - Energy conservation Finance
	Program (Michigan PSC)
82-240E	South Carolina Electric & Gas Company (South Carolina PSC)
7350	Generic Working Capital Hearing (Michigan PSC)
RH-1-83	Westcoast Transmission Co., (National Energy Board of Canada)
820294-TP	Southern Bell Telephone & Telegraph Co. (Florida PSC)
82-165-EL-EFC	••••••••••••••••••••••••••••••••••••••
(Subfile A)	Toledo Edison Company(Ohio PUC)
82-168-EL-EFC	Cleveland Electric Illuminating Company (Ohio PUC)
830012-EU	Tampa Electric Company (Florida PSC)
U-7065	The Detroit Edison Company - Fermi II (Michigan PSC)
8738	Columbia Gas of Kentucky, Inc. (Kentucky PSC)
ER-83-206	Arkansas Power & Light Company (Missouri PSC)
U-4758	The Detroit Edison Company – Refunds (Michigan PSC)
8836	Kentucky American Water Company (Kentucky PSC)
8839	Western Kentucky Gas Company (Kentucky PSC)
83-07-15	Connecticut Light & Power Co. (Connecticut DPU)
81-0485-WS	Palm Coast Utility Corporation (Florida PSC)
U-7650	Consumers Power Co. (Michigan PSC)
83-662	Continental Telephone Company of California, (Nevada PSC)
U-6488-R	Detroit Edison Co., FAC & PIPAC Reconciliation (Michigan PSC)
U-15684	Louisiana Power & Light Company (Louisiana PSC)
7395 & U-7397	Campaign Ballot Proposals (Michigan PSC)
820013-WS	Seacoast Utilities (Florida PSC)
U-7660	Detroit Edison Company (Michigan PSC)
83-1039	CP National Corporation (Nevada PSC)
U-7802	Michigan Gas Utilities Company (Michigan PSC)
83-1226	Sierra Pacific Power Company (Nevada PSC)
830465-EI	Florida Power & Light Company (Florida PSC)
U-7777	Michigan Consolidated Gas Company (Michigan PSC)
U-7779	Consumers Power Company (Michigan PSC)
0-1117	Consumers I ower Company (minimigan I DC)

Docket No. 20180054-GU Qualifications of Ralph C. Smith Exhibit RCS-I Page 5 of 14

U-7480-R	Michigan Consolidated Gas Company (Michigan PSC)
U-7488-R	Consumers Power Company - Gas (Michigan PSC)
U-7484-R	Michigan Gas Utilities Company (Michigan PSC)
U-7550-R	Detroit Edison Company (Michigan PSC)
U-7477-R**	Indiana & Michigan Electric Company (Michigan PSC)
18978	Continental Telephone Co. of the South Alabama (Alabama PSC)
R-842583	Duquesne Light Company (Pennsylvania PUC)
R-842740	Pennsylvania Power Company (Pennsylvania PUC)
850050-EI	Tampa Electric Company (Florida PSC)
16091	Louisiana Power & Light Company (Louisiana PSC)
19297	Continental Telephone Co. of the South Alabama (Alabama PSC)
76-18788AA	
&76-18793AA	Detroit Edison - Refund - Appeal of U-4807 (Ingham
	County, Michigan Circuit Court)
85-53476AA	
& 85-534785AA	Detroit Edison Refund - Appeal of U-4758
	(Ingham County, Michigan Circuit Court)
U-8091/U-8239	Consumers Power Company - Gas Refunds (Michigan PSC)
TR-85-179**	United Telephone Company of Missouri (Missouri PSC)
85-212	Central Maine Power Company (Maine PSC)
ER-85646001	Central Maine Fower Company (Maine Foo)
& ER-85647001	New England Power Company (FERC)
850782-EI &	New England Fower Company (FERC)
850783-EI	Florida Power & Light Company (Florida PSC)
R-860378	Duquesne Light Company (Pennsylvania PUC)
R-850267	Pennsylvania Power Company (Pennsylvania PUC)
851007-WU	Femisylvania Fower Company (Femisylvania FOC)
& 840419-SU	Florida Cities Water Company (Florida PSC)
G-002/GR-86-160	Northern States Power Company (Minnesota PSC)
7195 (Interim)	Gulf States Utilities Company (Texas PUC)
87-01-03	Connecticut Natural Gas Company (Connecticut PUC))
87-01-02	Southern New England Telephone Company
87-01-02	(Connecticut Department of Public Utility Control)
2672	
3673-	Georgia Power Company (Georgia PSC)
29484	Long Island Lighting Co. (New York Dept. of Public Service)
U-8924	Consumers Power Company – Gas (Michigan PSC)
Docket No. 1	Austin Electric Utility (City of Austin, Texas)
Docket E-2, Sub 527	Carolina Power & Light Company (North Carolina PUC)
870853	Pennsylvania Gas and Water Company (Pennsylvania PUC)
880069**	Southern Bell Telephone Company (Florida PSC)
U-1954-88-102	Citizens Utilities Rural Company, Inc. & Citizens Utilities
T E-1032-88-102	Company, Kingman Telephone Division (Arizona CC)
89-0033	Illinois Bell Telephone Company (Illinois CC)
U-89-2688-T	Puget Sound Power & Light Company (Washington UTC))
R-891364	Philadelphia Electric Company (Pennsylvania PUC)
F.C. 889	Potomac Electric Power Company (District of Columbia PSC)
Case No. 88/546	Niagara Mohawk Power Corporation, et al Plaintiffs, v.
	Gulf+Western, Inc. et al, defendants (Supreme Court County of
07 11/200	Onondaga, State of New York) Duquesne Light Company, et al, plaintiffs, against Gulf+
87-11628	
	Western, Inc. et al, defendants (Court of the Common Pleas of
900210 EI	Allegheny County, Pennsylvania Civil Division)
890319-EI	Florida Power & Light Company (Florida PSC) Gulf Power Company (Florida PSC)
891345-EI	
ER 8811 0912J	Jersey Central Power & Light Company (BPU)
6531	Hawaiian Electric Company (Hawaii PUCs)

Docket No. 20180054-GU Qualifications of Ralph C. Smith Exhibit RCS-1 Page 6 of 14

R0901595	Equitable Gas Company (Pennsylvania Consumer Counsel)
90-10	Artesian Water Company (Delaware PSC)
89-12-05	Southern New England Telephone Company (Connecticut PUC)
900329-WS	Southern States Utilities, Inc. (Florida PSC)
90-12-018	Southern California Edison Company (California PUC)
90-E-1185	Long Island Lighting Company (New York DPS)
R-911966	Pennsylvania Gas & Water Company (Pennsylvania PUC)
I.90-07-037, Phase II	(Investigation of OPEBs) Department of the Navy and all Other
·	Federal Executive Agencies (California PUC)
U-1551-90-322	Southwest Gas Corporation (Arizona CC)
U-1656-91-134	Sun City Water Company (Arizona RUCO)
U-2013-91-133	Havasu Water Company (Arizona RUCO)
91-174***	Central Maine Power Company (Department of the Navy and all
	Other Federal Executive Agencies)
U-1551-89-102	Southwest Gas Corporation - Rebuttal and PGA Audit (Arizona
& U-1551-89-103	Corporation Commission)
Docket No. 6998	Hawaiian Electric Company (Hawaii PUC)
TC-91-040A and	Intrastate Access Charge Methodology, Pool and Rates
TC-91-040B	Local Exchange Carriers Association and South Dakota
	Independent Telephone Coalition
9911030-WS &	General Development Utilities - Port Malabar and
911-67-WS	West Coast Divisions (Florida PSC)
922180	The Peoples Natural Gas Company (Pennsylvania PUC)
7233 and 7243	Hawaiian Nonpension Postretirement Benefits (Hawaiian PUC)
R-00922314	•
& M-920313C006	Metropolitan Edison Company (Pennsylvania PUC)
R00922428	Pennsylvania American Water Company (Pennsylvania PUC)
E-1032-92-083 &	
U-1656-92-183	Citizens Utilities Company, Agua Fria Water Division
	(Arizona Corporation Commission)
92-09-19	Southern New England Telephone Company (Connecticut PUC)
E-1032-92-073	Citizens Utilities Company (Electric Division), (Arizona CC)
UE-92-1262	Puget Sound Power and Light Company (Washington UTC))
92-345	Central Maine Power Company (Maine PUC)
R-932667	Pennsylvania Gas & Water Company (Pennsylvania PUC)
U-93-60**	Matanuska Telephone Association, Inc. (Alaska PUC)
U-93-50**	Anchorage Telephone Utility (Alaska PUC)
U-93-64	PTI Communications (Alaska PUC)
7700	Hawaijan Electric Company, Inc. (Hawaii PUC)
E-1032-93-111 &	Citizens Utilities Company - Gas Division
U-1032-93-193	(Arizona Corporation Commission)
R-00932670	Pennsylvania American Water Company (Pennsylvania PUC)
U-1514-93-169/	Sale of Assets CC&N from Contel of the West, Inc. to
E-1032-93-169	Citizens Utilities Company (Arizona Corporation Commission)
7766	Hawaiian Electric Company, Inc. (Hawaii PUC)
93-2006- GA-AIR	The East Ohio Gas Company (Ohio PUC)
94-E-0334	Consolidated Edison Company (New York DPS)
94-0270	Inter-State Water Company (Illinois Commerce Commission)
94-0097	Citizens Utilities Company, Kauai Electric Division (Hawaii PUC)
PU-314-94-688	Application for Transfer of Local Exchanges (North Dakota PSC)
94-12-005-Phase I	Pacific Gas & Electric Company (California PUC)
R-953297	UGI Utilities, Inc Gas Division (Pennsylvania PUC)
95-03-01	Southern New England Telephone Company (Connecticut PUC)
95-0342	Consumer Illinois Water, Kankakee Water District (Illinois CC)
94-996-EL-AIR	Ohio Power Company (Ohio PUC)
95-1000-Е	South Carolina Electric & Gas Company (South Carolina PSC)

Docket No. 20180054-GU Qualifications of Ralph C. Smith Exhibit RCS-1 Page 7 of 14

Non-Docketed	Citizens Utility Company - Arizona Telephone Operations
Staff Investigation	(Arizona Corporation Commission)
E-1032-95-473	Citizens Utility Co Northern Arizona Gas Division (Arizona CC)
E-1032-95-433	Citizens Utility Co Arizona Electric Division (Arizona CC)
	Collaborative Ratemaking Process Columbia Gas of Pennsylvania
	(Pennsylvania PUC)
GR-96-285	Missouri Gas Energy (Missouri PSC)
94-10-45	Southern New England Telephone Company (Connecticut PUC)
A.96-08-001 et al.	California Utilities' Applications to Identify Sunk Costs of Non-
	Nuclear Generation Assets, & Transition Costs for Electric Utility
	Restructuring, & Consolidated Proceedings (California PUC)
96-324	Bell Atlantic - Delaware, Inc. (Delaware PSC)
96-08-070, et al.	Pacific Gas & Electric Co., Southern California Edison Co. and
	San Diego Gas & Electric Company (California PUC)
97-05-12	Connecticut Light & Power (Connecticut PUC)
R-00973953	Application of PECO Energy Company for Approval of its
	Restructuring Plan Under Section 2806 of the Public Utility Code
	(Pennsylvania PUC)
97-65	Application of Delmarva Power & Light Co. for Application of a
	Cost Accounting Manual and a Code of Conduct (Delaware PSC)
16705	Entergy Gulf States, Inc. (Cities Steering Committee)
E-1072-97-067	Southwestern Telephone Co. (Arizona Corporation Commission)
Non-Docketed	Delaware - Estimate Impact of Universal Services Issues
Staff Investigation	(Delaware PSC)
PU-314-97-12	US West Communications, Inc. Cost Studies (North Dakota PSC)
97-0351	Consumer Illinois Water Company (Illinois CC)
97-8001	Investigation of Issues to be Considered as a Result of Restructuring of Electric
	Industry (Nevada PSC)
U-0000-94-165	Generic Docket to Consider Competition in the Provision
	of Retail Electric Service (Arizona Corporation Commission)
98-05-006-Phase I	San Diego Gas & Electric Co., Section 386 costs (California PUC)
9355-U	Georgia Power Company Rate Case (Georgia PUC)
97-12-020 - Phase I	Pacific Gas & Electric Company (California PUC)
U-98-56, U-98-60,	Investigation of 1998 Intrastate Access charge filings
U-98-65, U-98-67	(Alaska PUC)
(U-99-66, U-99-65,	Investigation of 1999 Intrastate Access Charge filing
Ú-99-56, U-99-52)	(Alaska PUC)
Phase II of	
97-SCCC-149-GIT	Southwestern Bell Telephone Company Cost Studies (Kansas CC)
PU-314-97-465	US West Universal Service Cost Model (North Dakota PSC)
Non-docketed	Bell Atlantic - Delaware, Inc., Review of New Telecomm.
Assistance	and Tariff Filings (Delaware PSC)
Contract Dispute	City of Zeeland, MI - Water Contract with the City of Holland, MI
•	(Before an arbitration panel)
Non-docketed Project	City of Danville, IL - Valuation of Water System (Danville, IL)
Non-docketed Project	Village of University Park, IL - Valuation of Water and
-	Sewer System (Village of University Park, Illinois)

Docket No. 20180054-GU Qualifications of Ralph C. Smith Exhibit RCS-1 Page 8 of 14

E-1032-95-417	Citizens Utility Co., Maricopa Water/Wastewater Companies
E-1032-33-417	et al. (Arizona Corporation Commission)
T-1051B-99-0497	Proposed Merger of the Parent Corporation of Qwest
	Communications Corporation, LCI International Telecom Corp.,
	and US West Communications, Inc. (Arizona CC)
T-01051B-99-0105	US West Communications, Inc. Rate Case (Arizona CC)
A00-07-043	Pacific Gas & Electric - 2001 Attrition (California PUC)
T-01051B-99-0499	US West/Quest Broadband Asset Transfer (Arizona CC)
99-419/420	US West, Inc. Toll and Access Rebalancing (North Dakota PSC)
PU314-99-119	US West, Inc. Residential Rate Increase and Cost Study Review
	(North Dakota PSC
98-0252	Ameritech - Illinois, Review of Alternative Regulation Plan
	(Illinois CUB)
00-108	Delmarva Billing System Investigation (Delaware PSC)
U-00-28	Matanuska Telephone Association (Alaska PUC)
Non-Docketed	Management Audit and Market Power Mitigation Analysis of the Merged Gas
	System Operation of Pacific Enterprises and Enova Corporation (California
00-11-038	PUC) Southern California Edison (California PUC)
00-11-056	Pacific Gas & Electric (California PUC)
00-10-028	The Utility Reform Network for Modification of Resolution E-3527 (California
00-10-028	PUC)
98-479	Delmarva Power & Light Application for Approval of its Electric and Fuel
	Adjustments Costs (Delaware PSC)
99-457	Delaware Electric Cooperative Restructuring Filing (Delaware PSC)
99-582	Delmarva Power & Light dba Conectiv Power Delivery Analysis of Code of
	Conduct and Cost Accounting Manual (Delaware PSC)
99-03-04	United Illuminating Company Recovery of Stranded Costs (Connecticut OCC)
99-03-36	Connecticut Light & Power (Connecticut OCC)
Civil Action No.	
98-1117	West Penn Power Company vs. PA PUC (Pennsylvania PSC)
Case No. 12604	Upper Peninsula Power Company (Michigan AG)
Case No. 12613	Wisconsin Public Service Commission (Michigan AG)
41651	Northern Indiana Public Service Co Overearnings investigation (Indiana UCC)
13605-U	Savannah Electric & Power Company – FCR (Georgia PSC)
14000-U 13196-U	Georgia Power Company Rate Case/M&S Review (Georgia PSC) Savannah Electric & Power Company Natural Gas Procurement and Risk
13190-0	Management/Hedging Proposal, Docket No. 13196-U (Georgia PSC)
Non-Docketed	Georgia Power Company & Savannah Electric & Power FPR Company Fuel
Holl-Docketed	Procurement Audit (Georgia PSC)
Non-Docketed	Transition Costs of Nevada Vertically Integrated Utilities (US Department of
	Navy)
Application No.	Post-Transition Ratemaking Mechanisms for the Electric Industry
99-01-016,	Restructuring (US Department of Navy)
Phase I	
99-02-05	Connecticut Light & Power (Connecticut OCC)
01-05-19-RE03	Yankee Gas Service Application for a Rate Increase, Phase I-2002-IERM (Connecticut OCC)
G-01551A-00-0309	Southwest Gas Corporation, Application to amend its rate
	Schedules (Arizona CC)
00-07-043	Pacific Gas & Electric Company Attrition & Application for a rate increase
	(California PUC)

•

97-12-020	
Phase II	Pacific Gas & Electric Company Rate Case (California PUC)
01-10-10	United Illuminating Company (Connecticut OCC)
13711-U	Georgia Power FCR (Georgia PSC)
02-001	Verizon Delaware § 271(Delaware DPA)
02-BLVT-377-AUD	Blue Valley Telephone Company Audit/General Rate Investigation (Kansas CC)
02-S&TT-390-AUD	S&T Telephone Cooperative Audit/General Rate Investigation (Kansas CC)
01-SFLT-879-AUD	Sunflower Telephone Company Inc., Audit/General Rate Investigation (Kansas CC)
01-BSTT-878-AUD	Bluestem Telephone Company, Inc. Audit/General Rate Investigation (Kansas CC)
P404, 407, 520, 413	
426, 427, 430, 421/	
CI-00-712	Sherburne County Rural Telephone Company, dba as Connections, Etc.
	(Minnesota DOC)
U-01-85	ACS of Alaska, dba as Alaska Communications Systems (ACS), Rate Case
	(Alaska Regulatory Commission PAS)
U-01-34	ACS of Anchorage, dba as Alaska Communications Systems (ACS), Rate Case
	(Alaska Regulatory Commission PAS)
U-01-83	ACS of Fairbanks, dba as Alaska Communications Systems (ACS), Rate Case
	(Alaska Regulatory Commission PAS)
U-01-87	ACS of the Northland, dba as Alaska Communications Systems (ACS), Rate
	Case (Alaska Regulatory Commission PAS)
96-324, Phase II	Verizon Delaware, Inc. UNE Rate Filing (Delaware PSC)
03-WHST-503-AUD	Wheat State Telephone Company (Kansas CC)
04-GNBT-130-AUD	Golden Belt Telephone Association (Kansas CC)
Docket 6914	Shoreham Telephone Company, Inc. (Vermont BPU)
Docket No.	
E-01345A-06-009	Arizona Public Service Company (Arizona Corporation Commission)
Case No.	······································
05-1278-E-PC-PW-42T	Appalachian Power Company and Wheeling Power Company both d/b/a
	American Electric Power (West Virginia PSC)
Docket No. 04-0113	Hawaiian Electric Company (Hawaii PUC)
Case No. U-14347	Consumers Energy Company (Michigan PSC)
Case No. 05-725-EL-UNC	Cincinnati Gas & Electric Company (PUC of Ohio)
Docket No. 21229-U	Savannah Electric & Power Company (Georgia PSC)
Docket No. 19142-U	Georgia Power Company (Georgia PSC)
Docket No.	
03-07-01RE01	Connecticut Light & Power Company (CT DPUC)
Docket No. 19042-U	Savannah Electric & Power Company (Georgia PSC)
Docket No. 2004-178-E	South Carolina Electric & Gas Company (South Carolina PSC)
Docket No. 03-07-02	Connecticut Light & Power Company (CT DPUC)
Docket No. EX02060363,	
Phases I&II	Rockland Electric Company (NJ BPU)
Docket No. U-00-88	ENSTAR Natural Gas Company and Alaska Pipeline Company (Regulatory
	Commission of Alaska)
Phase 1-2002 IERM,	
Docket No. U-02-075	Interior Telephone Company, Inc. (Regulatory Commission of Alaska)
Docket No. 05-SCNT-	
1048-AUD	South Central Telephone Company (Kansas CC)
Docket No. 05-TRCT-	
607-KSF	Tri-County Telephone Company (Kansas CC)
Docket No. 05-KOKT-	
060-AUD	Kan Okla Telephone Company (Kansas CC)
Docket No. 2002-747	Northland Telephone Company of Maine (Maine PUC)

Docket No. 20180054-GU Qualifications of Ralph C. Smith Exhibit RCS-I Page 10 of 14

Sidney Telephone Company (Maine PUC) Docket No. 2003-34 Maine Telephone Company (Maine PUC) Docket No. 2003-35 China Telephone Company (Maine PUC) Docket No. 2003-36 Standish Telephone Company (Maine PUC) Docket No. 2003-37 Docket Nos. U-04-022, Anchorage Water and Wastewater Utility (Regulatory Commission of Alaska) U-04-023 Entergy Arkansas, Inc. EFC (Arkansas Public Service Commission) Case 05-116-U/06-055-U Southwest Power Pool RTO (Arkansas Public Service Commission) Case 04-137-U Vermont Gas Systems (Department of Public Service) Case No. 7109/7160 Empire District Electric Company (Missouri PSC) Case No. ER-2006-0315 Kansas City Power & Light Company (Missouri PSC) Case No. ER-2006-0314 Golden Heart Utilities/College Park Utilities (Regulatory Commission of Docket No. U-05-043,44 Alaska) Equitable Resources, Inc. and The Peoples Natural Gas Company, d/b/a A-I 22250F5000 Dominion Peoples (Pennsylvania PUC) Arizona Public Service Company (Arizona CC) E-01345A-05-0816 Delmarva Power & Light Company (Delaware PSC) Docket No. 05-304 Cincinnati Gas & Electric Company (Ohio PUC) 05-806-EL-UNC Anchorage Water Utility (Regulatory Commission of Alaska) U-06-45 03-93-EL-ATA, Duke Energy Ohio (Ohio PUC) 06-1068-EL-UNC Appalachian Power Company (Virginia Corporation Commission) PUE-2006-00065 G-04204A-06-0463 et. al UNS Gas, Inc. (Arizona CC) Chugach Electric Association, Inc. (Regulatory Commission of Alaska) U-06-134 Hawaiian Electric Company, Inc (Hawaii PUC) Docket No. 2006-0386 Tucson Electric Power Company (Arizona CC) E-01933A-07-0402 G-01551A-07-0504 Southwest Gas Corporation (Arizona CC) Docket No.UE-072300 Puget Sound Energy, Inc. (Washington UTC) Virginia-American Water Company (Virginia SCC) PUE-2008-00009 Appalachian Power Company (Virginia SCC) PUE-2008-00046 Arizona Public Service Company (Arizona CC) E-01345A-08-0172 Babcock & Brown Infrastructure Fund North America, LP. and The Peoples A-2008-2063737 Natural Gas Company, d/b/a Dominion Peoples (Pennsylvania PUC) Hope Gas, Inc., dba Dominion Hope (West Virginia PSC) 08-1783-G-42T Hope Gas, Inc., dba Dominion Hope, Dominion Resources, Inc., and Peoples 08-1761-G-PC Hope Gas Companies (West Virginia PSC) Hawaiian Electric Company, Inc. (Hawaii PUC) Docket No. 2008-0083 Young Brothers, Limited (Hawaii PUC) Docket No. 2008-0266 UNS Gas, Inc. (Arizona CC) G-04024A-08-0571 Docket No. 09-29 Tidewater Utilities, Inc. (Delaware PSC) Puget Sound Energy, Inc. (Washington UTC) Docket No. UE-090704 Mountaineer Gas Company (West Virginia PSC) 09-0878-G-42T Mississippi Power Company (Mississippi PSC) 2009-UA-0014 Illinois-American Water Company (Illinois CC) Docket No. 09-0319 Delmarva Power & Light Company (Delaware PSC) Docket No. 09-414 Aqua Pennsylvania, Inc. (Pennsylvania PUC) R-2009-2132019 Docket Nos. U-09-069. ENSTAR Natural Gas Company (Regulatory Commission of Alaska) U-09-070 Docket Nos. U-04-023, Anchorage Water and Wastewater Utility - Remand (Regulatory Commission of U-04-024 Alaska) W-01303A-09-0343 & Arizona-American Water Company (Arizona CC) SW-01303A-09-0343 09-872-EL-FAC & Financial Audits of the FAC of the Columbus Southern Power Company and 09-873-EL-FAC the Ohio Power Company - Audit I (Ohio PUC)

2010-00036 Kentucky-American Water Company (Kentucky PSC) E-04100A-09-0496 Southwest Transmission Cooperative, IHnc. (Arizona CC) E-01773A-09-0472 Arizona Electric Power Cooperative, Inc. (Arizona CC) R-2010-2166208, R-2010-2166210, R-2010-2166212, & Pennsylvania-American Water Company (Pennsylvania PUC) R-2010-2166214 PSC Docket No. 09-0602 Central Illinois Light Company D/B/A AmerenCILCO; Central Illinois Public Service Company D/B/A AmerenCIPS; Illinois Power Company D/B/A AmerenIP (Illinois CC) Allegheny Power and FirstEnergy Corp. (West Virginia PSC) 10-0713-E-PC Georgia Power Company (Georgia PSC) Docket No. 31958 Commonwealth Edison Company (Illinois CC) Docket No. 10-0467 PSC Docket No. 10-237 Delmarva Power & Light Company (Delaware PSC) Cook Inlet Natural Gas Storage Alaska, LLC (Regulatory Commission of U-10-51 Alaska) 10-0699-E-42T Appalachian Power Company and Wheeling Power Company (West Virginia PSC) West Virginia-American Water Company (West Virginia PSC) 10-0920-W-42T A.10-07-007 California-American Water Company (California PUC) A-2010-2210326 TWP Acquisition (Pennsylvania PUC) 09-1012-EL-FAC Financial, Management, and Performance Audit of the FAC for Dayton Power and Light – Audit 1 (Ohio PUC) 10-268-EL FAC et al. Financial Audit of the FAC of the Columbus Southern Power Company and the Ohio Power Company – Audit II (Ohio PUC) Docket No. 2010-0080 Hawaiian Electric Company, Inc. (Hawaii PUC) G-01551A-10-0458 Southwest Gas Corporation (Arizona CC) Kansas City Power & Light Company – Remand (Kansas CC) 10-KCPE-415-RTS Virginia Appalachian Power Company (Commonwealth of Virginia SCC) PUE-2011-00037 R-2011-2232243 Pennsylvania-American Water (Pennsylvania PUC) U-11-100 Power Purchase Agreement between Chugach Association, Inc. and Fire Island Wind, LLC (Regulatory Commission of Alaska) A.10-12-005 San Diego Gas & Electric Company (California PUC) PSC Docket No. 11-207 Artesian Water Company, Inc. (Delaware PSC) Cause No. 44022 Indiana-American Water Company, Inc. (Indiana Utility Regulatory Commission) PSC Docket No. 10-247 Management Audit of Tidewater Utilities, Inc. Affiliate Transactions (Delaware Public Service Commission) G-04204A-11-0158 UNS Gas, Inc. (Arizona Corporation Commission) E-01345A-11-0224 Arizona Public Service Company (Arizona CC) UE-111048 & UE-111049 Puget Sound Energy, Inc. (Washington Utilities and Transportation Commission) Commonwealth Edison Company (Illinois CC) Docket No. 11-0721 Public Service Company of Colorado (Colorado PSC) 11AL-947E U-11-77 & U-11-78 Golden Heart Utilities, Inc. and College Utilities Corporation (The Regulatory Commission of Alaska) Illinois-American Water Company (Illinois CC) Docket No. 11-0767 PSC Docket No. 11-397 Tidewater Utilities, Inc. (Delaware PSC) Cause No. 44075 Indiana Michigan Power Company (Indiana Utility Regulatory Commission) Ameren Illinois Company (Illinois CC) Docket No. 12-0001 Financial, Management, and Performance Audit of the FAC for Dayton Power 11-5730-EL-FAC and Light – Audit 2 (Ohio PUC) PSC Docket No. 11-528 Delmarva Power & Light Company (Delaware PSC) 11-281-EL-FAC et al. Financial Audit of the FAC of the Columbus Southern Power Company and the Ohio Power Company – Audit III (Ohio PUC)

Cause No. 43114-IGCC-4S1 Duke Energy Indiana, Inc. (Indiana Utility Regulatory Commission) Docket No. 12-0293 Ameren Illinois Company (Illinois CC) Docket No. 12-0321 Commonwealth Edison Company (Illinois CC) 12-02019 & 12-04005 Southwest Gas Corporation (Public Utilities Commission of Nevada) Docket No. 2012-218-E South Carolina Electric & Gas (South Carolina PSC) Docket No. E-72, Sub 479 Dominion North Carolina Power (North Carolina Utilities Commission) 12-0511 & 12-0512 North Shore Gas Company and The Peoples Gas Light and Coke Company (Illinois CC) E-01933A-12-0291 Tucson Electric Power Company (Arizona CC) Potomac Electric Power Company (Maryland PSC) Case No. 9311 Cause No. 43114-IGCC-10 Duke Energy Indiana, Inc. (Indiana Utility Regulatory Commission) Georgia Power Company (Georgia PSC) Docket No. 36498 Case No. 9316 Columbia Gas of Maryland, Inc. (Maryland PSC) Docket No. 13-0192 Ameren Illinois Company (Illinois CC) West Virginia-American Water Company (West Virginia PSC) 12-1649-W-42T E-04204A-12-0504 UNS Electric, Inc. (Arizona CC) PUE-2013-00020 Virginia and Electric Power Company (Virginia SCC) Pennsylvania-American Water Company (Pennsylvania PUC) R-2013-2355276 Formal Case No. 1103 Potomac Electric Power Company (District of Columbia PSC) Chugach Electric Association, Inc. (The Regulatory Commission of Alaska) U-13-007 12-2881-EL-FAC Financial, Management, and Performance Audit of the FAC for Dayton Power and Light – Audit 3 (Ohio PUC) Georgia Power Company (Georgia PSC) Docket No. 36989 Duke Energy Indiana, Inc. (Indiana Utility Regulatory Commission) Cause No. 43114-IGCC-11 Investigation into Treatment of Pension Costs in Utility Rates (Oregon PUC) UM 1633 13-1892-EL FAC Financial Audit of the FAC and AER of the Ohio Power Company – Audit I (Ohio PUC) E-04230A-14-0011 & E-01933A-14-0011 Reorganization of UNS Energy Corporation with Fortis, Inc. (Arizona CC) 14-255-EL RDR Regulatory Compliance Audit of the 2013 DIR of Ohio Power Company (Ohio PUC) U-14-001 Chugach Electric Association, Inc. (The Regulatory Commission of Alaska) Alaska Power Company (The Regulatory Commission of Alaska) U-14-002 Virginia Appalachian Power Company (Commonwealth of Virginia SCC) PUE-2014-00026 Financial, Management, and Performance Audit of the FAC and Purchased 14-0117-EL-FAC Power Rider for Dayton Power and Light - Audit 1 (Ohio PUC) 14-0702-E-42T Monongahela Power Company and The Potomac Edison Company (West Virginia PSC) Merger of Exelon Corporation, Pepco Holdings, Inc., Potomac Electric Power Formal Case No. 1119 Company, Exelon Energy Delivery Company, LLC, and New Special Purpose Entity, LLC (District of Columbia PSC) R-2014-2428742 West Penn Power Company (Pennsylvania PUC) Pennsylvania Electric Company (Pennsylvania PUC) R-2014-2428743 Pennsylvania Power Company (Pennsylvania PUC) R-2014-2428744 R-2014-2428745 Metropolitan Edison Company (Pennsylvania PUC) Cause No. 43114-IGCC-Duke Energy Indiana, Inc. (Indiana Utility Regulatory Commission) 12/13 Appalachian Power Company and Wheeling Power Company (West Virginia 14-1152-E-42T PSC) WS-01303A-14-0010 EPCOR Water Arizona, Inc. (Arizona CC) 2014-000396 Kentucky Power Company (Kentucky PSC) 15-03-45^ Iberdrola, S.A. Et Al, and UIL Holdings Corporation merger (Connecticut PURA) San Diego Gas & Electric Company (California PUC) A.14-11-003 U-14-111 ENSTAR Natural Gas Company (Regulatory Commission of Alaska)

2015-UN-049 Atmos Energy Corporation (Mississippi PSC) 15-0003-G-42T Mountaineer Gas Company (West Virginia PSC) PUE-2015-00027 Virginia Electric and Power Company (Commonwealth of Virginia SCC) Hawaiian Electric Company, Inc., Hawaii Electric Light Company, Inc., Maui Docket No. 2015-0022 Electric Company Limited, and NextEra Energy, Inc. (Hawaii PUC) West Virginia-American Water Company (West Virginia PSC) 15-0676-W-42T 15-07-38^^ Iberdrola, S.A. Et Al, and UIL Holdings Corporation merger (Connecticut PURA) 15-26^^ Iberdrola, S.A. Et Al, and UIL Holdings Corporation merger (Massachusetts DPU) 15-042-EL-FAC Management/Performance and Financial Audit of the FAC and Purchased Power Rider for Dayton Power and Light (Ohio PUC) 2015-UN-0080 Mississippi Power Company (Mississippi PSC) Docket No. 15-00042 B&W Pipeline, LLC (Tennessee Regulatory Authority) WR-2015-0301/SR-2015 Missouri American Water Company (Missouri PSC) -0302 U-15-089, U-15-091, & U-15-092 Golden Heart Utilities, Inc. and College Utilities Corporation (The Regulatory Commission of Alaska) Docket No. 16-00001 Kingsport Power Company d/b/a AEP Appalachian Power (Tennessee Regulatory Authority) Virginia-American Water Company (Commonwealth of Virginia SCC) PUE-2015-00097 Management/Performance and Financial Audit of the Alternative Energy 15-1854-EL-RDR Recovery Rider of Duke Energy Ohio, Inc. (Ohio PUC) P-15-014 PTE Pipeline LLC (Regulatory Commission of Alaska) Swanson River Oil Pipeline, LLC (Regulatory Commission of Alaska) P-15-020 Georgia Power Company – Integrated Resource Plan (Georgia PSC) Docket No. 40161 Formal Case No. 1137 Washington Gas Light Company (District of Columbia PSC) 160021-EI. et al. Florida Power Company (Florida PSC) R-2016-2537349 Metropolitan Edison Company (Pennsylvania PUC) R-2016-2537352 Pennsylvania Electric Company (Pennsylvania PUC) Pennsylvania Power Company (Pennsylvania PUC) R-2016-2537355 West Penn Power Company (Pennsylvania PUC) R-2016-2537359 Hope Gas, Inc., dba Dominion Hope (West Virginia PSC) 16-0717-G-390P 15-1256-G-390P (Reopening)/16-0922-Mountaineer Gas Company (West Virginia PSC) G-390P 16-0550-W-P West Virginia-American Water Company (West Virginia PSC) CEPR-AP-2015-0001 Puerto Rico Electric Power Authority (Puerto Rico Energy Commission) Arizona Public Service Company (Arizona CC) E-01345A-16-0036 Providence Water Supply Board (Rhode Island PUC) Docket No. 4618 Docket No. 46238 Joint Report and Application of Oncor Electric Delivery Company LLC and NextEra Energy Inc. (Texas State Office of Administrative Hearings; Texas PUC) ENSTAR Natural Gas Company (Regulatory Commission of Alaska) U-16-066 Kentucky Utilities Company (Kentucky PSC) Case No. 2016-00370 Case No. 2016-00371 Louisville Gas and Electric Company (Kentucky PSC) Metropolitan Edison Company (Pennsylvania PUC) P-2015-2508942 Pennsylvania Electric Company (Pennsylvania PUC) P-2015-2508936 Pennsylvania Power Company (Pennsylvania PUC) P-2015-2508931 West Penn Power Company (Pennsylvania PUC) P-2015-2508948 E-04204A-15-0142* UNS Electric, Inc. (Arizona CC) E-01933A-15-0322* Tucson Electric Power Company (Arizona CC) UE-170033 & UG-170034* Puget Sound Energy, Inc. (Washington UTC) Case No. U-18239 Consumers Energy Company (Michigan PSC) DTE Electric Company (Michigan PSC) Case No. U-18248

Docket No. 20180054-GU Qualifications of Ralph C. Smith Exhibit RCS-I Page 14 of 14

Case No. 9449Merger of AltaGas Ltd. and WGL Holdings (Maryland PSC)Formal Case No. 1142Merger of AltaGas Ltd. and WGL Holdings (District of Columbia PSC)Case No. 2017-00179Kentucky Power Company (Kentucky PSC)Docket No. 29849Georgia Power Plant Vogtle Units 3 and 4, VCM 17 (Georgia PSC)Docket No. 2017-AD-112Mississippi Power Company (Mississippi PSC)Docket No. D2017.9.79Montana-Dakota Utilities Co. (Montana PSC)SW-01428A-17-0058 et alLiberty Utilities (Litchfield Park Water & Sewer) Corp. (Arizona CC)

* Testimony filed, examination not completed

** Issues stipulated

*** Company withdrew case

[^]Testimony filed, case withdrawn after proposed decision issued

^^ Issues stipulated before testimony was filed