

**BEFORE THE  
WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION**

WASHINGTON UTILITIES AND  
TRANSPORTATION COMMISSION,

Complainant,

v.

CASCADE NATURAL GAS  
CORPORATION,

Respondent.

DOCKET UG-240008

**TESTIMONY IN SUPPORT OF MULTIPARTY SETTLEMENT STIPULATION**

**ON BEHALF OF**

**ALLIANCE OF WESTERN ENERGY CONSUMERS**

**BY**

**BRADLEY G. MULLINS**

**December 11, 2024**

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SETTLEMENT STIPULATION OF BRADLEY G. MULLINS**

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1 **I. INTRODUCTION AND SUMMARY**

2 **Q. ARE YOU THE SAME BRADLEY G. MULLINS THAT SUBMITTED**  
3 **RESPONSE TESTIMONY ON SEPTEMBER 24, 2024, ON BEHALF OF**  
4 **ALLIANCE OF WESTERN ENERGY CONSUMERS (“AWEC”) IN THIS**  
5 **PROCEEDING?**

6 A. Yes, I previously filed Response Testimony on Cascade Natural Gas Corporation’s  
7 (“Cascade”) Multi-Year Rate Plan in which I made several proposed adjustments to  
8 Cascade’s filed case.

9 **Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY?**

10 A. The purpose of my testimony is to describe and provide AWEC’s support for the Full  
11 Multi Party Settlement Stipulation (“Settlement Stipulation”) between Commission Staff  
12 (“Staff”), the Energy Project (“TEP”), and AWEC (“Settling Parties”). The Settlement  
13 Stipulation resolves all issues raised by the parties in this docket, and was the result of  
14 extensive discussions and negotiations between the parties in this proceeding.

15 **Q. PLEASE SUMMARIZE YOUR TESTIMONY.**

16 A. My testimony gives a brief overview of Cascade’s filing; describes the Settlement  
17 Stipulation; and explains why AWEC recommends the Washington Utilities and  
18 Transportation Commission (“Commission”) approve the Settlement Stipulation. In  
19 summary, AWEC finds that the Settlement Stipulation represents a reasonable  
20 compromise of the issues that it raised in this proceeding, and accordingly, recommends  
21 that the Commission find that it is in the public interest, resulting in rates that are fair,  
22 just and reasonable.

1 **II. OVERVIEW OF SETTLEMENT**

2 **Q. PLEASE DESCRIBE THE BACKGROUND BEHIND CASCADE’S FILING.**

3 A. On March 29, 2024, Cascade filed with the Commission revisions to its currently  
4 effective Tariff WN-U-3 for natural gas service in Washington. In its filing, Cascade  
5 proposed a two-year rate plan, with rates effective March 1, 2025, and March 1, 2026.  
6 This is Cascade’s first Multi-Year rate plan under RCW 80.28.425.

7 Cascade calculated its revenue requirement using a calendar year 2023 Test  
8 Period and made corresponding restating and proforma adjustments to its Test Period  
9 results to calculate revenue requirements for calendar year 2024 (RY1) and calendar year  
10 2025 (RY2). In total, Cascade proposed a revenue requirement increase of \$43,829,673  
11 for RY1 and \$11,669,242 for RY2.

12 Cascade also proposed a 10.5 percent return on common equity (“ROE”), with a  
13 capital structure consisting of 50.285 percent equity, 44.214 percent long-term debt, and  
14 5.501 percent short-term debt. Cascade’s combined filing, if approved, would have  
15 resulted in a 7.894 percent overall rate of return.

16 Staff, the Public Counsel Section of the Washington Attorney General’s Office  
17 (“Public Counsel”), TEP and AWEC filed Response Testimony on September 25, 2024,  
18 recommending several adjustments to Cascade’s filed case. As a result of formal  
19 settlement discussions between all parties, and numerous informal settlement calls and  
20 emails, the parties agreed to settle all issues in this Docket, including adjustments to  
21 Cascade’s revenue requirement, adjustments to Cascade’s proposed ROE and capital  
22 structure, a review process for small and large projects that are expected to be in service

1 in RY1 and RY2, and rate spread and rate design issues, on the following terms, subject  
2 to the approval of the Commission.

3 **Q. PLEASE DESCRIBE THE REVENUE REQUIREMENT AGREED TO IN THE**  
4 **SETTLEMENT STIPULATION.**

5 A. The Settling Parties have agreed to a revenue requirement of \$29.779 million in RY1 and  
6 \$10.814 million in RY2. This is a significant reduction from Cascade's filed case,  
7 reducing the increase from \$43.8 million to \$29.8 million in RY1 and from \$11.7 million  
8 to \$10.8 million in RY2. Based on Cascade's filed case, and the parties' proposed  
9 adjustments to Cascade's filing, I find this revenue requirement to be reasonable.

10 **III. COST OF CAPITAL**

11 **Q. DID THE REDUCTION IN REVENUE REQUIREMENT INCLUDE AN**  
12 **ADJUSTMENT TO CASCADE'S COST OF CAPITAL?**

13 A. Yes. Cascade initially proposed a 10.5 percent return on equity ("ROE") and a capital  
14 structure that included 50.285 percent equity, which resulted in an overall rate of return  
15 of 7.894 percent. The Settlement Stipulation significantly reduced Cascade's request.  
16 The Settling Parties agree to a 9.5 percent ROE and a capital structure for both rate years  
17 that includes 49.5 percent equity, resulting in an overall rate of return of 7.185 percent.  
18 Cascade also agreed to remove short-term debt, which, as AWEC discussed in Response  
19 Testimony, was inconsistent with how Cascade's capital structure has been considered in  
20 the past and inconsistent with the way allowance for funds used during construction are  
21 calculated. Accordingly, AWEC was supportive of both the capital structure and the  
22 settled ROE. While the settled ROE was higher than AWEC had recommended in

1 Response Testimony, AWEC was willing to accept the overall settled revenue  
2 requirement.

#### 3 IV. CAPITAL ADDITIONS

4 **Q. DID THE REDUCTION IN REVENUE REQUIREMENT INCLUDE AN**  
5 **ADJUSTMENT TO RATE BASE?**

6 A. Yes. In Response Testimony, I identified several adjustments to Cascade’s proposed  
7 capital additions, including: (a) the removal of renewable natural gas (“RNG”) related  
8 additions; (b) adjustments to discrete large projects based on information provided in  
9 discovery; and (c) adjustments based on Cascade’s historical levels of run rate capital.<sup>1</sup>  
10 The Settlement Stipulation includes a reduction to Cascade’s initial proposed rate base.  
11 This reduction is based on the removal of all RNG projects, with the exception of the  
12 Divert RNG project, discussed below. Further, in connection with an agreement on the  
13 capital review process identified below, the parties also agreed to establish the rate base  
14 of remaining capital projects based on Cascade’s Third Supplemental Response to  
15 WUTC Staff Data Request No. 46 as described in the Settlement Stipulation, less an  
16 adjustment of \$600,000 for run rate capital items as mentioned below. The updated plant  
17 forecast includes removal of the Kitsap Lateral Expansion Phase V (FP-302595) from  
18 this case and moving the 20-inch Burlington Transmission Reinforcement project (FP-  
19 322776) and the 8-inch Aberdeen HP Reinforcement Wishkah Road project (FP-321879)  
20 from 2024 to 2025. Further, the Settling Parties also agree to a \$600,000 run rate revenue  
21 requirement reduction related to general capital projects for both RY1 and RY2. While

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<sup>1</sup> Mullins, Exh. BGM-1T at 21:6-35:2.

1 AWEC believed that a significantly larger adjustment was warranted for run rate capital,  
2 and there is continued uncertainty regarding the expected in-service dates of certain large  
3 discrete projects, AWEC was willing to accept these provisions because of the capital  
4 review process included in the Settlement Stipulation discussed below.

5 **Q. HOW DID THE SETTLING PARTIES AGREE TO ADDRESS THE REVIEW OF**  
6 **PLANT INCLUDED IN THE REVENUE REQUIREMENT?**

7 A. Critical to AWEC's position in this case was the recommendation that large discrete  
8 projects be subject to a project-by-project review. In Response Testimony, I  
9 recommended a project-by-project capital review for all projects exceeding \$1 million.  
10 In the Settlement Stipulation, the Settling Parties reached a compromise on recovery for  
11 plant and agreed generally to a portfolio review for plant projects less than \$3 million  
12 (except for two projects in Kennewick and Richland) and a project-by-project review for  
13 plant projects of \$3 million or more (plus the two projects in Kennewick and Richland).  
14 The projects in Kennewick and Richland that will be subject to project review are the  
15 South Kennewick Gate and Reinforcement Project (FP-320034, FP-319057, FP-319061)  
16 and the Richland HP Reinforcement Project (FP-320155, FP320144, FP-320159).  
17 Notably, for the project-by-project review, Cascade would not be provided the  
18 opportunity to net overspending on one project with underspending on another, and vice  
19 versa. AWEC views this as a significant protection for customers.

20 **Q. WAS THE ANNUAL REVIEW OF PLANT INCLUDED IN THE REVENUE**  
21 **REQUIREMENT IMPORTANT TO AWEC?**  
22

23 A. Yes, the costs that are being included in rates are based on amounts that are deemed to be  
24 prudent. Any spending more than the budgeted and approved amount, however, is not

1 being evaluated for prudence in this case. This is important, because there were many  
2 alternatives to the specific capital projects that Cascade identified in its integrated  
3 resources plan (“IRP”). If spending is ultimately higher than it expected for a particular  
4 project, it may have been more beneficial to pursue one of the alternatives described in  
5 the IRP. For small projects, with capital budgets of less than \$3 million, the parties  
6 agreed to a portfolio review process in which Cascade can use unspent funds on one  
7 project on other projects in the portfolio. For larger projects, such as a major investment  
8 in a system reinforcement, Cascade needs to be held accountable to its budget estimates.  
9 Underspending or under-execution of one project does not allow overspending on  
10 another. Accordingly, a project-by-project review is the most equitable way to do a  
11 capital attestation, with a focus on the greatest number of projects possible.

12 **Q. PLEASE DESCRIBE THE ANNUAL REPORTING REQUIREMENT FOR**  
13 **PLANT.**

14 A. The Settling Parties have agreed to an annual reporting requirement for the provisional  
15 plant that I find to be reasonable. Cascade will file an annual provisional plant report by  
16 April 30th each year, and non-Company parties will have six months to review the report.  
17 The annual report will include the following elements, which are intended to compare the  
18 actual projects and the Commission-authorized projects: (a) Actual costs versus  
19 authorized costs, as well as explanations for significant cost variances, defined as  
20 variances greater than 10 percent or \$500,000 from the authorized cost; (b) Actual in-  
21 service date by month and year; (c) Any material changes to the project descriptions; (d)  
22 In the case of significant cost overruns, an update to the project description that includes  
23 the justification to continue to invest in the project; (e) Updated information (if any) on



1 offsetting factors for any Funding Projects; (f) Detailed description of any Funding  
2 Projects not approved by Commission Order; (g) All data and information included in the  
3 Company's annual provisional plant report will include the same level of detail expected  
4 in a general rate case filing pursuant to WAC 480-07-510(3)(a), (c), (h), (i), and (4); (g)  
5 Compare actual used and useful plant with the level of plant included in provisional rates,  
6 thus applying a refund that is consistent with the property valuation statute, RCW  
7 80.04.250; (h) Demonstrate all offsetting benefits received or for which it has applied for  
8 through the Inflation Reduction Act (IRA) and Infrastructure Investment and Jobs Act  
9 (IIJA) for all provisional plants; (i) Reporting on all IRA/IIJA funding, tax benefits, or  
10 any other benefit for which the Company has applied and the reason justifying any  
11 decision not to pursue IRA and IIJA funding options for which the Company may be  
12 eligible. I believe the information provided in the annual provisional plant report will  
13 enable the parties and Commission to determine if the plant was prudently incurred.

14 **Q. IS ANY OF THE PROVISIONAL PLANT INCLUDED IN THE REVENUE**  
15 **REQUIREMENT SUBJECT TO REFUND?**

16 A. Yes. The Settlement Stipulation includes a refund mechanism that is intended to ensure  
17 that any amounts associated with plant deemed imprudent or not used and useful are  
18 returned to customers. The process is designed to protect customers by requiring that  
19 capital investments included in RY1 and RY2 are subject to review and any necessary  
20 refunds are issued to customers.

1 **Q. HOW DOES THE SETTLEMENT STIPULATION ADDRESS PLANT**  
2 **ASSOCIATED WITH RNG PRODUCTION?**

3 A. Consistent with AWEC’s recommendation, all plant associated with RNG has been  
4 removed from this case with one exception. The exception is the plant associated with  
5 connecting the Divert, Inc. (“Divert”) project to Cascade’s distribution system. Divert  
6 will become a new Cascade Rate Schedule 663 transportation customer and the cost to  
7 connect Divert is determined in accordance with Cascade’s Extension of Distribution  
8 Facilities Rule 8. The Settling Parties agree that Cascade will reduce the proposed  
9 revenue requirement associated with connecting Divert to account for Divert revenues as  
10 recommended by AWEC.

11 Removing the RNG projects from this filing is appropriate because the projects  
12 only benefit sales customers and it is not yet known what portion of the projects will be  
13 used for Washington customers, as Cascade has represented in Oregon that those same  
14 RNG investments may be used for compliance with Oregon Senate Bill (“SB”) 98.  
15 Settling Parties agree, however, that Cascade may file a request to include the plant  
16 associated with RNG production in its Climate Commitment Act (Schedule 700) annual  
17 recovery filing. The non-Company parties are free to support, oppose, or request  
18 modifications to any such filing.

19 **V. OTHER ISSUES**

20 **Q. HOW DID THE SETTLEMENT STIPULATION RESOLVE THE ISSUE AWEC**  
21 **RAISED REGARDING ACCUMULATED DEPRECIATION?**

22 A. In Response Testimony, I proposed a revenue requirement adjustment of \$1,638,000 in  
23 RY1 and \$79,037 in RY2 to account for a mismatch in the way Cascade calculated its

1 accumulated depreciation.<sup>2</sup> As a part of the compromise reached in the Settlement  
2 Stipulation, AWEC agreed to withdraw that issue as the overall Settlement Stipulation  
3 provided value to customers even though I remain concerned with the way accumulated  
4 depreciation was presented in Cascade's filing.

5 **Q. HOW DID THE SETTLEMENT STIPULATION RESOLVE LABOR**  
6 **EXPENSES?**

7 A. In Response Testimony, I identified errors in the way Cascade calculated labor expenses,  
8 and also demonstrated that changes in Cascade's labor capitalization rates would reduce  
9 revenue requirement.<sup>3</sup> Based on these concerns, I recommended a \$1,493,570 reduction  
10 to revenue requirement in RY1 and a \$598,317 reduction to revenue requirement in  
11 RY2.<sup>4</sup> The Settlement Stipulation provided for a \$100,000 reduction to labor expenses.  
12 While this amount was less than AWEC had recommended in Response Testimony,  
13 Cascade had identified that its union labor rate increase was approved at a level that  
14 exceeded the levels included in its initial filing and reflected in my adjustments.  
15 Accordingly, considering the net effect of these changes and the outcome of the  
16 Settlement Stipulation, I found the \$100,000 adjustment to be reasonable.

17 **Q. HOW DID THE SETTLEMENT STIPULATION ADDRESS DIRECTORS' AND**  
18 **OFFICERS' ("D&O") EXPENSES?**

19 A. In Response Testimony, I had recommended a \$167,338 reduction to RY1 revenue  
20 requirement to account for D&O expenses that Cascade had inadvertently included in

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<sup>2</sup> Mullins, Exh. BGM-1T at 37:18-20.

<sup>3</sup> Mullins, Exh. BGM-1T at 38:1-43:5.

<sup>4</sup> Mullins, Exh. BGM-1T at 43:4-5.

1 revenue requirement and to remove stock awards.<sup>5</sup> Of particular importance to AWEC  
2 was ensuring that no D&O stock awards are reflected in revenue requirement because  
3 those are explicitly designed to align the interest of directors and officers with the  
4 interests of shareholders, not ratepayers. The settlement resolved this issue by accepting  
5 AWEC's full adjustment.

6 **Q. HOW DID THE SETTLEMENT STIPULATION RESOLVE RATE CASE**  
7 **EXPENSES?**

8 A. In its filed case, Cascade included an adjustment to account for \$2.9 million in rate case  
9 expenses. In Response Testimony, I recommended that Cascade's proposed adjustment  
10 for rate case expense be removed from revenue requirement, resulting in a \$1,525,094  
11 reduction to revenue requirement in RY1.<sup>6</sup> The Settlement Stipulation resolves this issue  
12 by accepting one-half of AWEC's adjustment, or \$763,000. Given that this case is not  
13 being fully litigated, AWEC found the Settlement Stipulation reduction in Cascade's rate  
14 case expenses to be reasonable in the context of the overall settlement.

15 **Q. HOW WERE LEGAL EXPENSES CONSIDERED IN THE SETTLEMENT**  
16 **STIPULATION?**

17 A. In Response Testimony, I recommended a \$404,491 reduction to RY1 revenue  
18 requirement to account for certain legal expenses that were not appropriate to allocate to  
19 Washington ratepayers, such as expenses litigating state building codes and civil  
20 penalties.<sup>7</sup> In the Settlement Stipulation, the Settling Parties agreed to remove these  
21 amounts from revenue requirement.

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<sup>5</sup> Mullins, Exh. BGM-1T at 46:1-47:2

<sup>6</sup> Mullins, Exh. BGM-1T at 47:3-48:7.

<sup>7</sup> Mullins, Exh. BGM-1T at 48:8-23.

1 **Q. HOW DID THE SETTLEMENT STIPULATION RESOLVE PENSION**  
2 **EXPENSE?**

3 A. In response testimony, I noted that Cascade’s pension was effectively fully funded and  
4 that, considering recent market returns, no pension expense would be expected in the rate  
5 plan period.<sup>8</sup> Accordingly, I proposed a revenue requirement adjustment of \$686,367  
6 and \$804,497 to RY1 and RY2, respectively. The Settlement Stipulation applies the RY2  
7 adjustment I had recommended, but not the RY1 adjustment. The reason for not  
8 accepting the RY1 adjustment was that the RY1 pension expense had already been  
9 calculated, and the calculation was performed prior to the increase in market returns  
10 experienced recently.

11 **Q. DOES THE SETTLEMENT STIPULATION ALSO RESOLVE ADJUSTMENTS**  
12 **RELATED TO WORKING CAPITAL AND PROPERTY TAXES PROPOSED BY**  
13 **STAFF?**

14 A. Yes. The Settlement Stipulation includes adjustments of \$1,382,000 and \$10,000  
15 considering Staff’s working capital and property tax adjustments. While AWEC did not  
16 raise these issues, it was supportive of them and their inclusion in the final settled  
17 revenue requirement.

18 **Q. WHAT DID THE SETTLING PARTIES AGREE WITH RESPECT TO RATE**  
19 **SPREAD AND RATE DESIGN?**

20 A. Because of the magnitude of the rate increase, the Settling Parties agree to an equal  
21 percent of margin increase for each rate schedule. AWEC believes the rate spread fairly  
22 balances the interest of the parties and results in rates that are fair, just, and reasonable.

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<sup>8</sup> Mullins, Exh. BGM-1T at 49:1-50:17.

1 **VI. PUBLIC INTEREST**

2 **Q. PLEASE EXPLAIN WHY THE SETTLEMENT STIPULATION SATISFIES THE**  
3 **INTERESTS AND CONCERNS OF AWEC.**

4 A. Based on its review of Cascade’s filing and through the discovery process, AWEC was  
5 most concerned with the requested ROE and capital structure; several revenue  
6 requirements adjustments; the magnitude of the plant investments; the RNG projects  
7 included in the filing; rate spread and rate design; and the overall size of the proposed  
8 increase. Although the Settlement Stipulation does not incorporate all of the issues  
9 AWEC addressed in testimony, it incorporates many of AWEC’s positions that benefit  
10 customers. Overall, it results in a major reduction from the rate increase that Cascade  
11 had included in its filing. As a whole, AWEC believes the Settlement Stipulation is fair  
12 and provides a significant benefit to customers as compared to Cascade’s filed case.

13 **Q. PLEASE EXPLAIN WHY AWEC BELIEVES THE SETTLEMENT**  
14 **STIPULATION IS IN THE PUBLIC INTEREST.**

15 A. AWEC believes the Settlement Stipulation is in the public interest and recommends the  
16 Commission approve the Settlement Stipulation because the best interests of Cascade’s  
17 natural gas customers are served by the underlying fair compromise on certain revenue  
18 requirement, ROE and capital structure, rate spread and design, and other issues included  
19 in the Settlement Stipulation. While the signing parties may each hold different positions  
20 on the individual components of Cascade’s natural gas revenue requirement addressed in  
21 the Settlement Stipulation, AWEC supports the settlement, which reduced Cascade’s  
22 initial filing from \$43.8 million to \$29.8 million in RY1 and from \$11.7 million to \$10.8  
23 million in RY2. It also provides a potential for ratepayers to secure further reductions

1 through the capital review process if Cascade's actual capital transferred to plant differs  
2 from that considered in the Settlement Stipulation. AWEC supports the Settlement  
3 Stipulation as an overall result that is a fair compromise between Cascade and its  
4 customers. For the reasons set forth above, AWEC believes the Settlement Stipulation is  
5 in the public interest and should be approved by the Commission.

6 **Q. DOES THIS CONCLUDE YOUR RESPONSE TESTIMONY?**

7 A. Yes.