Exhibit No.___(MCD-1T)
Docket Nos. UE-110876/UG-110876
Witness: Michael C. Deen

BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION,)))
Complainant,))) Docket Nos. UE-110876/UG-110877
v.) (Consolidated)
AVISTA CORPORATION d/b/a AVISTA UTILITIES,	
Respondent.	
))

RESPONSIVE TESTIMONY OF MICHAEL C. DEEN ON BEHALF OF

THE INDUSTRIAL CUSTOMERS OF NORTHWEST UTILITIES

February 24, 2012

1 I. INTRODUCTION 2 O. PLEASE STATE YOUR NAME AND BUSINESS ADDRESS. 3 My name is Michael C. Deen, and my business address is 900 Washington Street, Suite Α. 4 780, Vancouver, Washington 98660. I am employed by Regulatory and Cogeneration 5 Services, Inc. ("RCS"), a utility rate and consulting firm. 6 Q. PLEASE DESCRIBE YOUR BACKGROUND AND EXPERIENCE. 7 Α. I have been involved in the electric utility industry for over 5 years. During that time, I 8 have served as an analyst and expert on a variety of power supply, cost, ratemaking, and 9 policy topics, primarily regarding the Bonneville Power Administration and Pacific 10 Northwest utilities. I recently provided testimony on behalf of the Industrial Customers of Northwest Utilities ("ICNU") before the Washington Utilities and Transportation 11 12 Commission (the "Commission") in the Puget Sound Energy general rate case, 13 consolidated dockets UE-111048/UG-111049, and in the 2011 PacifiCorp Washington 14 general rate case, docket UE-111190. A further description of my educational 15 background and work experience can be found in Exhibit No. __ (MCD-2). ON WHOSE BEHALF ARE YOU APPEARING IN THIS PROCEEDING? 16 0. 17 Α. I am testifying on behalf of ICNU. ICNU is a non-profit trade association whose 18 members are large industrial customers served by electric utilities throughout the Pacific 19 Northwest, including Avista Corporation ("Avista" or the "Company"). 20 Q. WHAT IS THE PURPOSE OF YOUR RESPONSIVE TESTIMONY? 21 The purpose of this testimony is to address the decoupling proposal of the Northwest Α.

Energy Coalition ("NWEC") described in Exhibit No. ___(RCC-1T).

Q. PLEASE SUMMARIZE YOUR RECOMMENDATIONS.

- 2 A. NWEC's decoupling proposal in this proceeding is inappropriate for industrial customers.
- Further, NWEC's proposal is not sufficiently developed, and it is inconsistent with the
- 4 Commission's stated policy goals for decoupling. If the Commission wishes to pursue a
- 5 full decoupling mechanism, then it should be considered in the context of a separate, later
- 6 proceeding after a complete proposal is filed.

1

7

II. DECOUPLING PROPOSAL

- 8 Q. PLEASE SUMMARIZE THE BACKGROUND OF DECOUPLING PROPOSALS IN THIS PROCEEDING.
- 10 In a prior phase of this proceeding, the Commission approved a settlement, pursuant to Α. 11 which Avista abandoned its Energy Efficiency Lead Adjustment ("EELA"), a limited 12 decoupling proposal. On June 28, 2011, the Washington Utilities and Transportation 13 Commission ("WUTC" or the "Commission"), through a bench request, invited 14 intervenors to examine full decoupling for Avista, by presenting the critical elements of a 15 full decoupling proposal, and indicating whether or not a decision on decoupling could be 16 made by the end of this rate case. The parties reached a settlement of all issues, except 17 decoupling, and agreed to address decoupling in a separate schedule. NWEC's proposal 18 was filed on November 3, 2011, and parties are invited to respond to the proposal in 19 responsive testimony, due on February 24, 2012. This testimony analyzes NWEC's 20 proposal in light of the WUTC's Policy Statement on Decoupling and responds to some 21 issues raised in testimony by the NWEC.

Q.	THE COMMISSION HAS INVITED PARTIES TO ADDRESS THE
	DECOUPLING PROPOSALS FILED IN RESPONSE TO THE BENCH
	REQUEST. HOW DOES ICNU VIEW THESE PROPOSALS?

A. Only NWEC has proposed a decoupling mechanism. ICNU does not believe that this proposal is appropriate or necessary for promoting industrial conservation. The Commission has stated that the purpose of considering decoupling is to "remove barriers to utilities acquiring all cost-effective conservation or to encourage utilities to acquire all cost-effective conservation." The decoupling mechanism presented would not accomplish either of these goals.

Washington law mandates implementation of conservation. The Energy Independence Act ("EIA" or "I-937") requires Avista to acquire all cost-effective conservation available to it. No Party has demonstrated that any barriers are preventing Avista from acquiring all cost-effective conservation; in fact, there is no allegations that Avista is failing to meet its state-mandated conservation targets. This demonstrates that there is no barrier to the acquisition of cost-effective conservation.

Avista has not indicated that it needs further incentives to acquire more cost-effective conservation than its state mandated target requires. The EIA requires Avista's conservation target to include all cost-effective conservation available, and no party has demonstrated that there is more cost-effective conservation available than required by its conservation target. Thus, Avista does not need further incentive to reach its conservation target. In the words of the Commission, "the EIA already provides ample incentive." ²/

 $\frac{2}{4}$ Id. at ¶ 24.

_

WUTC Docket No. U-100522, Report and Policy Statement ¶ 12 (Nov. 4, 2010).

1 This means that a decoupling scheme will likely have no actual effect on Avista's 2 conservation efforts. It will neither remove existing barriers, nor supply a needed 3 incentive. The only change decoupling would likely bring is greater certainty of revenue 4 to the Company, regardless of quality of service, economic conditions, or changes in 5 customer use. The cost of this certainty would be borne by ratepayers. IF DECOUPLING WERE MANDATED BY THE COMMISSION, SHOULD 6 0. 7 INDUSTRIAL CUSTOMERS BE INCLUDED? 8 Α. No. Large industrial customers are fundamentally differently situated than customers in 9 other classes. During the development of the Commission's Policy Statement, Avista 10 itself noted that large industrial customers should be excluded from decoupling programs 11 because they are "much more prone to changes in general economic and business climate, 12 and . . . any decrease in use per customer is often not related to conservation programs " $\underline{3}$ / 13 14 NWEC has recognized that it would be unfair to extend a decoupling mechanism 15 to industrial customers in this case. NWEC has proposed that an Avista decoupling 16 mechanism should exclude customers in rate schedule 25 because this schedule has very few members and accounts for only 10% of energy charges but 20% of retail sales. $\frac{4}{3}$ 17 18 This means that industrial customers could end up subsidizing other classes if they were 19 to pay decoupled rates on their large share of retail sales, despite being responsible for 20 only a small fraction of the fixed costs being recovered. 21 Large industrial customers have widely disparate load shapes and unique service 22 requirements. Because these classes contain few, unique customers, the loss of load

WUTC Docket No. U-100522, Comments of Avista at 9 (June 4, 2010).

Direct Testimony of Ralph C. Cavanagh, Exhibit No. __ (RCC-1T) at 13.

caused by even a single customer changing usage habits or going out of business during times of economic difficulty could drastically change the class-generated revenue. This could activate a decoupling mechanism and raise prices for the few remaining customers in the class, despite the lack of any connection to Avista's conservation efforts.

Applying decoupling to large industrial customers would send the wrong message and potentially harm Avista's conservation programs. Currently, industrial customers know that if they invest in conservation, they will lower their own energy costs and reduce Avista's need for acquiring more expensive new generation. Under decoupling, however, industrial conservation will result in higher rates and discourage industry from supporting conservation. Industry will know that their conservation efforts will result in decoupling charges, which will provide an incentive for industry not to invest in conservation or support Avista's conservation programs.

For all of these reasons, I agree with NWEC's proposal to exclude customers in rate schedule 25 from any potential decoupling mechanism.

Q. IF THE WUTC WISHES TO PURSUE DECOUPLING FOR AVISTA, WHAT PROCESS DO YOU RECOMMEND?

The WUTC has made clear that a decoupling mechanism should be adopted in the context of a general rate case so that the effect of decoupling on the cost of capital, the criteria for exclusion of customer classes, and many other issues could be considered in context. The burden should be upon Avista or NWEC to design a decoupling mechanism that complies with Commission standards and present it in a future rate case where it can be considered in proper context. This would comport with the

_

A.

Example 28. Report and Policy Statement ¶ 28.

1		Commission's requirement that "[a] utility's request for a full decoupling mechanism
2		must be made in its direct testimony of its rate case filing " $^{\underline{6}'}$
3 4	Q.	DOES THE MECHANISM PROPOSED BY NWEC CONFORM TO THE COMMISSION'S POLICY STATEMENT?
5	A.	NWEC's mechanism conforms to some of the principles discussed by the Commission in
6		its Policy Statement. Nonetheless, NWEC's mechanism does not appear to conform to
7		the Commission's stated preference for per-class decoupling or include a suitable
8		conservation test.
9		Additionally, the mechanism includes some elements that do not function to
10		eliminate disincentives to conservation, but rather solely operate to generate additional
11		utility revenue. These include the lack of an ROE adjustment and the possibility of five-
12		year periods in which the mechanism would function with minimal Commission scrutiny
13		In order to fully conform to the Policy Statement and protect customers, any
14		potential full decoupling mechanism should be administered per-class, rather than per-
15		customer, and should contain an earnings test and a conservation test that protect
16		customers while removing the disincentive to promote conservation. It should also
17		reflect the utility's reduced risk and be subject to review by the Commission.
18 19	Q.	PLEASE EXPLAIN WHAT YOU MEAN BY PER-CUSTOMER AND PER-CLASS DECOUPLING.
20	A.	One study identifies per-customer decoupling as a system that sets a revenue-per-
21		customer rate, meaning that when a utility's customer base grows, so does the total

<u>Id.</u>

revenue the utility is entitled to receive through the true-up. On the other hand, perclass decoupling (sometimes called "rate-cap" decoupling) divides a utility's revenue requirement proportionately among classes, and trues-up each class to this amount. While both methods ultimately assign a revenue requirement per customer, the primary difference is that under straight per-customer decoupling, when new customers join the system, the utility automatically raises its revenue requirement.

7 Q. HAS THE COMMISSION INDICATED WHETHER PER-CUSTOMER OR PER-8 CLASS DECOUPLING IS APPROPRIATE?

Yes. The WUTC Policy Statement explicitly states that a true-up should track customer use by class, and recover "revenue attributed to each affected class of customer," rather than revenue per-customer. ⁸/
This deliberate choice is consistent with the rest of the Policy Statement, where the WUTC stated that the revenue produced by additional customers is a constituent of "found margin," meaning that it would offset reductions due to conservation, weather, or economic malaise. ⁹/
If additional customers simply add to the revenue requirement as would occur under the NWEC proposal, then the revenue they produce cannot offset reductions.

Should a utility later demonstrate that there is no longer "reasonable balance" between this found margin and the cost to serve new customers, the Commission suggested that the utility's line extension tariffs could be amended, or some portion of this found margin could be excluded from the true-up. 10/1 ICNU believes this

1

2

3

4

5

6

9

10

11

12

13

14

15

16

17

18

19

20

Α.

Michael C. Deen Responsive Testimony Docket Nos. UE-110876/UG-110877

See Pamela Lesh, Rate Impacts and Key Design Elements Of Gas and Electric Utility Decoupling, 7 (2009); WUTC v, Avista Corporation, Docket No. UE-090134, Brief of NW Energy Coalition, App. A (Nov. 10, 2009).

Report and Policy Statement ¶ 28.

<u>9</u>/ <u>Id.</u> ¶ 11.

Id. ¶ 28, n.44.

demonstrates that the Commission's articulation of a per-class mechanism was
intentional.

An adjustment to line extension tariffs, if necessary, directly addresses the costs of serving new customers. Per-customer decoupling is a blunt instrument that primarily removes an important segment of found margin from the true-up. Further, the Report and Policy statement indicates that it should be the responsibility of the utility to demonstrate an actual inequity before it would be corrected through a line extension tariff adjustment or removal of some new customer revenue from found margin. 11/

Q. DOES NWEC'S MECHANISM USE PER-CLASS DECOUPLING?

A. No. NWEC fails to acknowledge the Commission's decision to implement decoupling based on revenue attributed to each class; rather, the mechanism proposes "per-customer decoupling based on the fixed-cost per-customer revenue requirement." 12/

Q. HOW COULD THIS OUTCOME BE AVOIDED?

First and foremost, the distinctions between these kinds of decoupling shows that there are far too many issues to resolve to adopt decoupling based on the record in this case. However, if the Commission decides to adopt a decoupling mechanism now, it is important that the revenue requirement established in this General Rate Case ("GRC") remain in effect, and that the Company's revenues be trued-up to that amount on a perclass basis for participating classes. This means that if a decoupling mechanism is adopted, it should function as described in the WUTC's Policy Statement, and it should exclude industrial customers.

.

<u>Id.</u>

Responsive Testimony of Ralph C. Cavanagh, Exhibit No. (RCC-1T) at 8.

	This Commission has long assumed that a properly adjusted historic test year
	creates the most accurate relationship between costs and revenues. Lost margin due to
	conservation and the found margin represented by additional customer revenue are only
	two of the multitude of factors affecting a utility's ability to recover its costs. There is no
	reason to depart from this sound regulatory practice to allow a utility to automatically
	increase its revenue requirement outside of a rate case, as NWEC's mechanism would do.
	Rather, a per-class decoupling mechanism would assure that lost and found margin
	remain in reasonable balance.
Q.	HOW DO YOU RECOMMEND NWEC'S MECHANISM BE ADJUSTED?
A.	Under the WUTC standards, a utility's revenue requirement is established in a GRC, and
	that revenue is allocated by class according to accepted ratemaking principles. This
	would maintain current practice during the GRC.
	One year after the GRC, the utility would calculate the difference, per included
	class, between the revenue projected by the adjusted historic test year and the actual
	revenue attributable to each class. Subject to a conservation test and an earnings test, any
	over collection would be returned to the customer class over the following rate year and
	any under collection would be charged to the customer class over the following rate year.
Q.	IS NWEC'S DECOUPLING MECHANISM CONDITIONED UPON A UTILITY'S LEVEL OF ACHIEVEMENT WITH RESPECT TO ITS CONSERVATION TARGET?
A.	No. The NWEC proposal does not appear to conform to this key Commission
	requirement.

_		~~ ~~		~ ~ ~	
<i>(</i>)		SUGGEST REGA	DINING THE	TYNICEDIA	THAN TECT?
\ <i>)</i> .	• ** * * * * * * * * * * * * * * * * *	.7UUTUTIN7 NINT <i>E</i>	1 		

1

8

9

11

13

2 A conservation test is important and must be included to ensure that the decoupling Α. 3 mechanism actually functions to promote conservation, not simply to guarantee revenue 4 or automatic rate increases to the utility. A conservation test should have been included 5 in NWEC's direct testimony so that parties would have sufficient opportunity to review 6 how it would work.

7 DOES THE NWEC PROPOSAL INCLUDE AN EARNINGS TEST? 0.

NWEC argues that the Commission's earning test requirement should be rescinded. In Α. the alternative, it suggests that the Company should recover from customers even if its 10 earnings before the true-up surpassed its allowed return on its investment. An earnings test should limit a utility to collecting the percentage of annual true-up that equals the 12 percentage of its conservation target it achieves. I recommend that the true-up be capped at the allowable rate of return ("ROR"), not 25 basis points above the ROR.

CAN YOU COMMENT ON THE DISTINCTION BETWEEN USING ROR OR 14 Q. RETURN ON EQUITY ("ROE") IN THE EARNINGS TEST? 15

16 A. Yes. ROR, of course, represents the Company's weighted average return on capital 17 investment, including both debt and equity components. ROE is only the return on the 18 equity portion of the Company's authorized capital structure. NWEC's Mechanism 19 appears to use ROR as the basis for the Earnings Test, but ROE could be used instead. 20 ICNU does not see a theoretical basis for preferring either type of test but notes that the 21 ROR test could have differential effects on the Company's actual realized ROE under 22 changing economic conditions. For example, in periods of declining debt costs, an 23 overall ROR earnings test would allow a utility to earn a higher ROE. Conversely, in

1 periods of rising debt costs, an ROR earnings test would lower the ROE. If the 2 Commission decides to pursue decoupling, this distinction should be considered in the 3 type of earnings test that is ultimately adopted.

Q. WHY IS NWEC'S PROPOSAL INAPPROPRIATE?

4

5

6

7

8

9

11

17

Α. Decoupling is meant to enable a utility to recover its costs and have the opportunity to earn the ROR that the Commission finds appropriate. The Commission notes lost margin is only "one decrease in revenue among many decreases and increases in revenues and expenses." Thus, if a utility is able to meet the ROR set by the Commission, the matching principle is functioning properly and increases in revenue are offsetting 10 decreases. To allow a true-up beyond the ROR would function purely as a transfer of wealth from ratepayers to shareholders. If a utility believes that it is unable to earn a fair 12 ROR, the proper way to address this is by filing a GRC. A utility should be required to prevail in a full rate case to receive a higher ROR, rather than be allowed to increase its 13 14 ROR by 25 basis points through an automatic mechanism intended to promote 15 conservation.

16 0. DO YOU AGREE WITH NWEC'S ASSERTION THAT FULL DECOUPLING SHOULD NOT BE REFLECTED IN THE COMPANY'S ROE?

18 No. I recommend that if full decoupling is adopted, the Commission should reflect the Α. 19 risk reduction by selecting an ROE at the low end of the reasonable range that has been 20 established in this case. This of course will lower the Company's overall authorized 21 ROR for any given capital structure. The fact that the parties did not explicitly agree to 22 an authorized ROR in the Avista settlement should not prevent the Commission from 23 making a ROR adjustment in this case. The Commission can estimate the revenue

Michael C. Deen Responsive Testimony Docket Nos. UE-110876/UG-110877

Exhibit No.___(MCD-1T) Page 11

^{13/} Report and Policy Statement ¶ 9, ¶ 28.

requirement impact based on the ROR that will be used for bookkeeping purposes. If the Commission believes more information regarding decoupling's impact on Avista's ROR is needed, then the Commission should defer consideration of decoupling until Avista's next general rate case. It is commonly accepted that mitigation of revenue variability via electric decoupling changes a company's risk profile. In a great majority of the electric decoupling programs currently in place, the decoupled utility's ROR has been adjusted downward to reflect that change in risk (either through a direct reduction to ROE or by reducing the equity component of the capital structure).

Q. HOW DO YOU RESPOND TO NWEC'S CLAIM THAT NO ADJUSTMENT IS WARRANTED?

A. NWEC based its conclusion primarily on two sources that it claims demonstrate that no ROE adjustment is necessary. The first is a study by the Brattle Group, and the second is a white paper by the Regulatory Assistance Project ("RAP"). The study by the Brattle Group is completely inapplicable to electric decoupling and should not be relied on in this proceeding. Ironically, the RAP white paper cited by NWEC addresses and debunks the usefulness of the Brattle Study. Further, the RAP white paper does not conclude that no ROE adjustment is necessary, and the section cited to by NWEC primarily considers what type of ROE adjustment is proper when full decoupling is adopted.

19 Q. PLEASE ELABORATE.

A. The Brattle Study relies exclusively on data drawn from gas utilities but tries to apply its findings to all types of utilities and all types of decoupling. As an example, Brattle

_

Exhibit No. __ (RCC-1T) at 16-17.

claims that only a minority of jurisdictions have adjusted ROE to reflect decoupling. ^{15/}
This may be true for the study's sample group, which overwhelmingly consists of limited decoupling and straight-fixed-variable rate design (arguably not decoupling at all), but my review of electric decoupling cases currently in operation suggests that an overwhelming majority of Commissions approving full decoupling for electric utilities have had made downward ROE adjustments. ^{16/}

The Brattle Study was conducted exclusively on an entirely separate industry.

There is no reason assume that electric companies, facing operating profiles and therefore risks different from gas companies, would have identical risk profiles. Second, and more importantly, the Brattle Study is not applicable to full-decoupling because full decoupling eliminates risk from any revenue reduction rather than limiting recovery to conservation-specific losses.

The RAP report cited by NWEC states that the Brattle Study "focused on only one approach to measure the cost of capital . . . [and] did not consider the reduction in systematic risk" The paper explains that decoupling "will reduce systematic risk (reduced earnings volatility due to economic cycles) because sales variations in business cycles do not affect earnings under decoupling." Thus, RAP concludes that the Brattle Study, focused on limited decoupling, does not even consider the primary risk reduction effect of full decoupling, and based on this flaw, RAP finds the study unconvincing and recommends adjustments to a decoupled utility's ROE or capital structure.

Id.

WHARTON ET AL., THE IMPACT OF DECOUPLING ON THE COST OF CAPITAL, 2, The Brattle Group, (March 2011).

Exhibit No. (MCD-3).

Revenue Regulation and Decoupling: A Guide to Theory and Application, The Regulatory Assistance Project (June 2011), 39 n.31.

Q. WHAT DOES THE RAP REPORT SUGGEST REGARDING RISK REDUCTION?

A. The RAP report reaches precisely the opposite conclusion than NWEC does. It notes that it would be unfair to shift market risk away from the utility and force customers to wait until the bond market reflects the change in market risk. This is because the lag to a bond market upgrade can be years, or even a decade. If customers must wait for the bond market to respond to decoupling, savings for customers will be phased in slowly over many years while the benefits of guaranteed revenue for the Company and assured dividends for the shareholders accrue immediately. Thus, RAP states that a regulator should recognize the reduction in business risk either by an ROE reduction or by lowering the equity component of the utility's capital structure, and the principle reason for such an adjustment is "so that it can be implemented concurrently with the imposition of the risk mitigation." RAP prefers the latter method, but Commissions in most jurisdictions I have examined have chosen the former. In either case, RAP's recommendation is precisely the opposite of NWEC's wait-and-see approach.

Q. WHAT IS ICNU'S RECOMMENDATION?

A. Exhibit No. ___ (MCD-3) shows that of 16 currently active decoupling programs that I

18 have examined, 11 were adopted in conjunction with an ROE adjustment. While most of

19 these reductions were a specified number of basis points, the most appropriate response

20 to any potential decoupling in this case is to select an ROE at the low end of the range the

21 Commission finds reasonable, rather than at the midpoint. ICNU agrees with the

22 Commission's own statement that "if it is necessary [to reflect reduced risk in rates] . . .

Michael C. Deen Responsive Testimony Docket Nos. UE-110876/UG-110877

^{19/} Id. at 37, 39.

1		we think it is more appropriate to make a direct adjustment to return on equity, for
2		example, moving to the low end of a range of reasonable returns $"^{20}$
3 4	Q.	DO YOU AGREE THAT A 5-YEAR DECOUPLING PROGRAM IS APPROPRIATE?
5	A.	No. ICNU is concerned that instituting decoupling will lessen a utility's incentive to
6		carefully manage costs. While frequent rate cases are not desirable, avoiding cost
7		scrutiny through automatic rate increases is worse for customers. Thus, complete review
8		of the decoupling mechanism should occur far sooner than five years.
9	Q.	WHEN SHOULD A DECOUPLING PROGRAM BE REVIEWED?
10	A.	In the ongoing Puget Sound Energy decoupling proceeding, Staff states that "[w]hile it is
11		possible management would become less vigilant over costs under full decoupling,
12		because revenues are assured, the period rate case requirement assures continuing
13		Commission scrutiny "21/ This practice is widely followed for decoupling nationally
14		Some state commissions approve decoupling programs that sunset after one or two years
15		or that make renewal contingent upon full review in a subsequent rate case. ICNU
16		recommends that any decoupling program adopted for Avista be subject to a full review
17		after 12 months, and that it be reviewed at least every two years thereafter.
18	Q.	DOES ICNU SUPPORT NWEC'S PROPOSED DECOUPLING REGIME?
19	A.	No. NWEC's proposal does not conform to the Commission's Policy statement,
20		particularly in regard to adjustments for return on equity. ICNU agrees with NWEC that
21		industrial customers should be exempted from any decoupling mechanism, if the
22		Commission decides to impose one.

<u>20</u>/ $\underline{\text{Re PacifiCorp}}, \text{WUTC Docket No. UE-061546}, \text{Order No. 8} \P\ 106, \text{n.67}\ (\text{June 21, 2007}).$ 21/ WUTC v. Puget Sound Energy, Inc., Docket Nos. UE-111048/UG-111049, Staff Response to Bench

Request at 12-13.

It is also disturbing that NWEC makes a number of sweeping assertions about decoupling that are simply not supported by the evidence it presents. For example, it claims that decoupling supports aggressive investment in cost-effective energy efficiency because 7 of 10 states it claims to have high ratios of efficiency investment per capita have decoupling. 22/ Yet neither NWEC nor the spreadsheet it references indicates whether there is any connection between decoupling and high investment per capita. Claiming that decoupling *caused* efficiency when it is equally as likely that these states were already leaders in energy efficiency when they considered adopting decoupling—as is the case in Washington—appears to be an attempt to create a causal link when there is only proof of a correlation. Further, NWEC includes Oregon and Idaho in its list of 7 efficiency investment leaders with decoupling, whereas the cited report only gives one figure for the Northwest generally, aggregating data from Washington, Oregon, Idaho, and Montana. 23/ It is perfectly possible that Washington, the largest of these states and a pioneer in energy efficiency, is without decoupling, raising the energy efficiency ratios for the region. In addition, NWEC fails to note that Oregon has completely removed investor-owned utilities from the conservation business, with those conservation programs now being developed and administered by the Oregon Energy Trust. PLEASE SUMMARIZE ICNU'S RECOMMENDATIONS REGARDING DECOUPLING IN THIS PROCEEDING.

- Q.
- 20 Α. ICNU disagrees with a number of specific recommendations in NWEC's decoupling 21 proposal. ICNU fundamentally believes that it would be impractical to implement a fully 22 considered decoupling mechanism before the end of this proceeding given the vague

23/ Id. at 22 n.27.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

Michael C. Deen Responsive Testimony Docket Nos. UE-110876/UG-110877

^{22/} Responsive Testimony of Ralph C. Cavanagh, Exhibit No.___(RCC-1T) at 22.

3	Q.	DOES THIS CONCLUDE YOUR TESTIMONY?
7		particularly problematic.
5		characteristics. Finally, ICNU finds the lack of adjustment to ROE in light of decoupling
5		recovery issues related to utility conservation programs and also their unique load
1		decoupling mechanism, due to their relatively small contribution to the fixed-cost
3		Further, it is inappropriate to include large industrial customer classes as part of a
2		place in a future proceeding and be supported by the Company in its own direct case.
1		nature of NWEC's proposal. As such, any pursuit of decoupling for Avista should take

9

A.

Yes.