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                   BEFORE THE WASHINGTON STATE
             UTILITIES AND TRANSPORTATION COMMISSION
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     WASHINGTON UTILITIES AND
 3
     TRANSPORTATION COMMISSION,
                                     DOCKETS UE-090134
                                     and UG-090135
 4
                     Complainant,
                                   ) (consolidated)
 5
                                      VOLUME XI
               vs.
                                      Pages 1042 to 1300
    AVISTA CORPORATION, d/b/a
     AVISTA UTILITIES,
 7
                     Respondent.
 8
     In the Matter of the Petition )
                                     DOCKET UG-060518
     of
                                      (consolidated)
10
    AVISTA CORPORATION, d/b/a
                                   ) VOLUME XI
11
    AVISTA UTILITIES,
                                      Pages 1042 to 1300
12
    For an Order Authorizing
     Implementation of a Natural
13
     Gas Decoupling Mechanism and
     to Record Accounting Entries
14
     Associated With the Mechanism.)
15
                A hearing in the above matter was held on
16
     October 9, 2009, from 8:30 a.m to 5:00 p.m., at 1300
17
     South Evergreen Park Drive Southwest, Room 206, Olympia,
18
     Washington, before Administrative Law Judge ADAM TOREM
19
     and CHAIRMAN JEFFREY D. GOLTZ and Commissioner PATRICK
20
     J. OSHIE and Commissioner PHILIP B. JONES.
21
22
23
24
25
    Joan E. Kinn, CCR, RPR
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24				
25				

1			
2	INDEX OF EXAMINATION		
3			
4	WITNESS:	PAGE:	
5	ALAN P. BUCKLEY		
6	Cross-Examination by Mr. ffitch	1051	
7	Redirect Examination by Mr. Trautman	1056	
8	KEVIN D. WOODRUFF		
9	Direct Examination by Mr. ffitch	1058	
10	Examination by Commissioner Oshie	1067	
11	Examination by Commissioner Jones	1069	
12	KELLY O. NORWOOD		
13	Direct Examination by Mr. Meyer	1075	
14	Cross-Examination By Mr. ffitch	1080	
15	Examination by Judge Torem	1083	
16	BRIAN J. HIRSCHKORN		
17	Cross-Examination by Mr. Trautman	1091	
18	Cross-Examination By Mr. ffitch	1106	
19	Cross-Examination By Mr. Roseman	1136	
20	Cross-Examination By Mr. Johnson	1141	
21	Examination by Chairman Goltz	1146	
22	MICHAEL L. BROSCH		
23	Cross-Examination By Mr. Meyer	1159	
24	Examination by Judge Torem	1162	
25	Redirect Examination by Mr. ffitch	1163	

1	Examination by Commissioner Jones	1164
2	Examination by Chairman Goltz	1168
3	Redirect Examination by Mr. ffitch	1174
4	BARBARA R. ALEXANDER	
5	Cross-Examination by Mr. Trautman	1182
6	Cross-Examination By Mr. Johnson	1184
7	Examination by Judge Torem	1187
8	Examination by Commissioner Oshie	1188
9	GLENN A. WATKINS	
10	Cross-Examination by Mr. Trautman	1195
11	JONATHAN POWELL	
12	Cross-Examination by Mr. Trautman	1198
13	Cross-Examination By Mr. ffitch	1200
14	Cross-Examination By Mr. Roseman	1231
15	Cross-Examination By Mr. Johnson	1238
16	Cross-Examination By Mr. Roseman	1243
17	Examination by Commissioner Jones	1244
18	NANCY L. GLASER	
19	Direct Examination by Mr. Johnson	1246
20	Cross-Examination by Mr. Trautman	1247
21	Cross-Examination By Mr. ffitch	1250
22	Examination by Commissioner Jones	1251
23	Examination by Chairman Goltz	1255
24	MARY M. KIMBALL	
25	Direct Examination by Mr. ffitch	1260

1	DEBORAH J. REYNOLDS	
2	Direct Examination by Mr. Trautman	1263
3	Cross-Examination By Mr. ffitch	1267
4	Cross-Examination By Mr. Roseman	1270
5	Cross-Examination By Mr. Johnson	1272
6	Examination by Chairman Goltz	1278
7	Examination by Commissioner Jones	1282
8	Cross-Examination By Mr. ffitch	1285
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		

1047			
1			
2	INDEX OF	EXHIBITS	
3			
4			
5	EXHIBIT:	MARKED:	ADMITTED
6	RICHARD L. STORRO		
7	RLS-29-XC	1049	1049
8	KEVIN D. WOODRUFF		
9	KDW-9	1087	1087
10			
11			
12	BENCH REQUESTS		
13	11	1:	148
14	12	1:	231
15	13	1:	231
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			

1 PROCEEDINGS

- JUDGE TOREM: All right, we're ready to go
- 3 back on the record this morning, it's almost 8:40 on day
- 4 four of the Avista hearing. This is Friday, October the
- 5 9th, and we've just talked about the potential schedule
- 6 of events and indicated that Mr. Buckley is back on the
- 7 witness stand, he's ready for his cross-exam from public
- 8 Counsel. We're going to return after Mr. Buckley to
- 9 Mr. Woodruff and then return to in order the Company
- 10 witnesses remaining on decoupling. And at that point
- 11 when we're through there we will sort out which
- 12 remaining witnesses need to be taken in what order to
- 13 accommodate various plans or events of significance
- 14 today.
- 15 Mr. ffitch was going to make a representation
- 16 now regarding the supporting documentation for RLS-4,
- 17 there were about 1,300 pages, all confidential, I
- 18 believe consisting of some narrative and Aurora runs
- 19 that Mr. Kalich had produced in support of the overview
- 20 study regarding Lancaster. Mr. ffitch.
- 21 MR. FFITCH: Your Honor, Public Counsel has
- 22 no objection to Avista's request, which as I understand
- 23 it is to make that an exhibit in the case, we have no
- 24 objection to having it be electronic, large amount of
- 25 data and best viewed electronically. And I don't have

- 1 anything further to add other than that.
- MR. MEYER: Your Honor, perhaps the most
- 3 efficient way, and I appreciate that, the most efficient
- 4 way of doing that is since all of that electronically
- 5 was provided in a response to Public Counsel Data
- 6 Request 108C is just to make that data request response
- 7 an exhibit and so mark it.
- 8 MR. FFITCH: We'd be amenable to having that
- 9 be marked with Mr. Storro since it relates to RLS-4.
- 10 JUDGE TOREM: I was just wondering if you
- 11 would rather have it marked with Mr. Kalich or
- 12 Mr. Storro simply based on who produced it. It matters
- 13 really not, your choice.
- 14 MR. FFITCH: It doesn't matter to us. It
- 15 makes sense to me logically that since it relates to
- 16 Mr. Storro's exhibit.
- JUDGE TOREM: All right, Mr. Storro it is
- 18 then, and the next exhibit in his sequence following all
- 19 of your cross would be RLS-29-X, so what I would ask for
- 20 this to be a CD-ROM exhibit so that folks can have it
- 21 and we'll submit it electronically.
- MR. FFITCH: We may ask the Company for
- 23 assistance in maybe providing those CD-ROM's I think to
- 24 make sure we're -- we have that electronically in our
- 25 office, we'll work it out with counsel. I guess it

- 1 makes sense to me that we will provide this exhibit
- 2 since it's the response to --
- JUDGE TOREM: What's the Public Counsel data
- 4 request number again, Mr. Meyer?
- 5 MR. MEYER: 108C.
- 6 JUDGE TOREM: All right, so this will be
- 7 RLS-29-X and noted that it's also a confidential
- 8 exhibit.
- 9 MR. FFITCH: I'm happy for Mr. Meyer to, it's
- 10 their response, maybe it actually makes sense for them
- 11 to actually package it up and file it. I'm thinking
- 12 here about my support staff.
- 13 JUDGE TOREM: Mr. Meyer, are you amenable to
- 14 filing that?
- 15 MR. MEYER: Sure, we'll take care of it.
- 16 JUDGE TOREM: It will be on the exhibit list
- 17 sponsored by Public Counsel because it was raised in
- 18 response to your data request and referenced I think by
- 19 both parties, so either way it's in the record, I don't
- 20 think we need to worry about the syntax of who sponsors
- 21 it or who turns it in.
- 22 All right, any other housekeeping before we
- get back to Mr. Buckley?
- Hearing none, Mr. Buckley, you've been sworn
- 25 in yesterday, and thank you again for being back here in

- 1 person I know at some personal sacrifice, so we'll see
- 2 how long this will take and get you back to things on
- 3 your plate at home.
- 4 Mr. ffitch.
- 5 MR. FFITCH: Thank you, Your Honor, good
- 6 morning, Commissioners.

- 8 Whereupon,
- 9 ALAN P. BUCKLEY,
- 10 having been previously duly sworn, was called as a
- 11 witness herein and was examined and testified as
- 12 follows:

- 14 CROSS-EXAMINATION
- 15 BY MR. FFITCH:
- Q. Good morning, Mr. Buckley.
- 17 A. Good morning.
- 18 Q. I just have a couple of questions. Yesterday
- 19 you said you agreed with much of the Public Counsel
- 20 analysis in the case, I just wanted to explore some
- 21 aspects of that. You agree, do you not, that the
- 22 Lancaster contracts are not needed in terms of energy or
- 23 capacity until the year 2011 per the 2007 IRP?
- A. Based on that study, yes.
- Q. And you agree that the Lancaster contracts

- 1 would increase rate payer costs in the year 2010?
- 2 A. In the short term, yes.
- 3 Q. And you agree that these --
- 4 A. Can I back up on that one, that's again based
- 5 on that analysis which is normalized power supply, not
- 6 necessarily what happens during 2010 in actuality. But
- 7 based on that study, that's what the numbers indicate.
- 8 Q. All right.
- 9 Do you agree that the assignment of the
- 10 Lancaster contracts to Avista Utilities rate payers is
- 11 an affiliate transaction?
- 12 A. I'm not an affiliated transaction expert, and
- 13 so I can't say with a certain amount of uncertainty. It
- 14 appears that it does smell a little bit of being along
- 15 those lines, but whether it meets all the verbiage that
- 16 determines affiliated transactions, I'm not sure.
- 17 O. All right.
- 18 A. I think, you know, the Company may have been,
- 19 to be conservative, may -- should have treated it that
- way perhaps.
- Q. All right.
- 22 And do you agree that any lumpiness in the
- 23 timing of the contracts is not related to construction
- 24 uncertainty?
- 25 A. Yes.

- 1 Q. And do you agree that Bonneville Power
- 2 Association, Administration, excuse me, BPA transmission
- 3 contracts will be largely excess to the contracts, the
- 4 Lancaster contracts, if a direct connection is built to
- 5 the Avista system?
- 6 A. I don't necessarily believe that. It depends
- 7 on the timing of when the contracts can end, it depends
- 8 on when the new line is built. There's also the issue
- 9 of the substation. You will not be building a new
- 10 substation, you will be using Bonneville substation.
- 11 There tends to be a question about duplicative
- 12 facilities, so I'm assuming there will still be a fairly
- 13 high rate because of that, so I don't think it's as
- 14 simple as just saying that.
- 15 Q. What do you mean when you say high rate?
- 16 A. Well, typically if you have a line that's a
- 17 substation, they're very expensive, and if you have a
- 18 line coming into a substation which is serving a
- 19 customer, a large part of those costs, at least in my
- 20 experience, and I can't give you any firm numbers off
- 21 the top of my head, is due to the substation cost. So
- 22 if you have a rate and the substation is in that, if you
- 23 eliminate the line part of the equation of the cost of
- 24 service, you're still going to have a fairly substantial
- 25 cost due to having to pay for the substation.

- 1 Q. Were those facts reflected in Avista's
- 2 analysis presented in this case?
- 3 A. They had some later analysis that was
- 4 submitted that discussed in more detail if I remember
- 5 right the issue of building versus utilizing the
- 6 transmission system, so I think to a certain extent yes,
- 7 it was.
- 8 Q. How much later was that analysis done?
- 9 A. I believe it was around the time of
- 10 settlement talks, so it was before -- it would have been
- 11 before cross-answering testimony I believe.
- 12 O. Is that information in the record in this
- 13 case?
- 14 A. I don't know.
- 15 Q. Mr. Buckley, how many data requests did you
- 16 issue in this case specifically requesting information
- 17 about the Lancaster contracts issues to Avista?
- 18 A. I haven't counted them, but I think it's
- 19 probably very little. We tend to -- I tend to minimize
- 20 data responses. This rate case is a series of a number
- 21 of them. We talked with the Company beforehand about
- 22 issues and what we need and exhibits and workpapers.
- 23 The Company supplies those. And in general with Avista
- 24 and as well as the other companies I'm quite able to
- 25 generally analyze things using the exhibits and

- 1 workpapers rather than, you know, I prefer to move a
- 2 finger over six inches or turn a page or pick up the
- 3 phone and ask a question rather than submit a formal
- 4 data request, and I think in this case that's one of the
- 5 things. The other one is after my kind of initial I
- 6 guess review of issues in which even early on --
- 7 MR. FFITCH: Your Honor, the witness was
- 8 asked a pretty straightforward question about the number
- 9 of data requests issued and is now I think moving beyond
- 10 my question.
- JUDGE TOREM: Did you get the number answer
- 12 you wanted?
- MR. FFITCH: No, not yet.
- JUDGE TOREM: Mr. Buckley, can you answer?
- 15 A. I don't know, I said very few.
- 16 BY MR. FFITCH:
- 17 Q. All right. Would you accept subject to check
- 18 that according to our review of all Staff data requests
- 19 to Avista in the case you issued three data requests to
- 20 Avista in this case?
- 21 A. That sounds like a few to me.
- MR. FFITCH: Those are all the questions we
- 23 have for the witness, Your Honor.
- Thank you, Mr. Buckley.
- THE WITNESS: Thank you.

- 1 JUDGE TOREM: Commissioners, any additional
- 2 cross-exam for Mr. Buckley?
- 3 Mr. Meyer, I had asked if you had any
- 4 questions for Mr. Buckley.
- 5 MR. MEYER: I do not, thank you.
- 6 JUDGE TOREM: All right, any other counsel?
- 7 MR. TRAUTMAN: I have one redirect.

- 9 REDIRECT EXAMINATION
- 10 BY MR. TRAUTMAN:
- 11 O. Mr. Buckley, you were asked about how many
- 12 data requests, and you had responded by indicating that
- 13 you had looked at workpapers and worked with the Company
- 14 to get additional information, and you were saying that
- 15 you also engaged in some other endeavor, what was that?
- 16 A. Well, I think what I was also trying to get
- 17 to the point as is that early on once this -- I looked
- 18 at this issue initially and it was not in my pile of
- 19 issues that I would continue further looking at based on
- 20 my initial analysis, it also became apparent to me that
- 21 Public Counsel was taking this issue on, and they also
- 22 submitted numerous data requests on this, that it made
- 23 no sense to me once that happened to be duplicative on
- 24 data requests. So during the case, even though I may
- 25 have had three as Mr. ffitch indicated, there was also

- 1 many, many by Public Counsel on this issue.
- 2 Q. And did you review those requests and
- 3 responses?
- 4 A. Yes, for the most part.
- 5 MR. TRAUTMAN: That's all I have.
- 6 JUDGE TOREM: Counsel, I'm going to ask if
- 7 Mr. Buckley can be excused at this point or if folks
- 8 want him subject to recall after hearing what
- 9 Mr. Woodruff has to say.
- 10 MR. FFITCH: We have no objection to him
- 11 being excused.
- 12 JUDGE TOREM: All right, I want to give
- 13 Mr. Buckley the option rather than being on a leash
- 14 here, if he wants to leave, then, Mr. Buckley, you can
- 15 stay, or if you need to head north to take care of
- 16 personal business, you can. Just wave as you go out the
- 17 back door. Mr. Woodruff you'll be next at the stand.
- 18 If we do need you later today, I imagine Mr. Trautman
- 19 knows how to get you by phone, but we'll hope that
- 20 that's not the case.
- 21 MR. BUCKLEY: Thank you, I will be here for a
- 22 while.
- JUDGE TOREM: All right, Mr. Woodruff, you
- 24 were sworn in yesterday, this is going to be more in the
- 25 form of direct exam rebuttal testimony, so, Mr. ffitch,

- 1 I know that Mr. Meyer will be waiting for you to ask a
- 2 leading question, same rules would apply. With that in
- 3 mind, you can begin.
- 4 MR. MEYER: I just am going to be very
- 5 understanding.
- 6 MR. FFITCH: I would ask for some latitude,
- 7 Your Honor, given that this is an oral substitute for
- 8 what ordinarily is provided in writing in
- 9 cross-rebuttal.
- 10 JUDGE TOREM: Understood.
- 11 MR. FFITCH: So I will ask for some latitude
- 12 in framing the questions to the witness, without in any
- 13 way denying Avista counsel's rights to object.

- 15 Whereupon,
- 16 KEVIN D. WOODRUFF,
- 17 having been previously duly sworn, was called as a
- 18 witness herein and was examined and testified as
- 19 follows:

- 21 DIRECT EXAMINATION
- 22 BY MR. FFITCH:
- Q. Good morning, Mr. Woodruff.
- A. Good morning.
- 25 Q. And you are Public Counsel's witness on power

- 1 cost issues in this case, correct?
- 2 A. Correct.
- 3 Q. And you did review the Lancaster issues and
- 4 provide testimony on those issues for Public Counsel
- 5 including recommendations to the Commission, correct?
- 6 A. Correct.
- 7 Q. And were you present for Mr. Buckley's oral
- 8 testimony yesterday?
- 9 A. Yes.
- 10 Q. Have you had the chance to consider
- 11 Mr. Buckley's statements yesterday?
- 12 A. Yes.
- Q. And do you have any specific disagreements
- 14 with the factors that Mr. Buckley cited in his
- 15 assessment that the Commission should approve the Avista
- 16 proposal as is?
- 17 A. Yes.
- 18 Q. How do you interpret Mr. Buckley's views on
- 19 the balancing -- I'm sorry, I'm going to go to another
- 20 question first.
- Do you agree with Mr. Buckley's contention
- 22 that on balance it is better for this Commission to
- 23 approve Avista's proposal as is because its short-term
- losses are balanced by long-term benefits?
- 25 A. Well, I disagree with Mr. Buckley's

- 1 conclusion. First, it's not entirely clear to me that
- 2 we have a complete analysis of the deal. When
- 3 Mr. Buckley just testified as to some information about
- 4 costs on the transmission contract that are not in the
- 5 record in this case, I find that rather disturbing. We
- 6 knew the transmission contracts already were a source of
- 7 risk according to the Thorndike Landing study as to the
- 8 long-term value of this deal. As Mr. Lafferty noted
- 9 yesterday, there's also a big gap between the gas
- 10 transportation, fixed costs of gas transportation
- 11 contracts that was in one of his cross-exam exhibits and
- 12 what was in the Thorndike Landing study. So I mean this
- 13 is not, despite what do appear to be fairly attractive
- 14 capacity prices, this is not a slam dunk given deal
- 15 based upon some of the information that's been bubbling
- 16 out in more recent times.
- 17 I'm also concerned about the big red number
- 18 in the first year. That's always a concern to me,
- 19 especially when that power is not needed. More
- 20 generally, I don't -- I reject the Company's position
- 21 that it's an all or nothing or binary kind of deal, that
- 22 you need to take this deal or not at all. I think there
- is some, you know, the Avista Corporate management and
- 24 this Commission have some more discretion in shaping a
- 25 deal that's more friendly to rate payers and meets their

- 1 needs more effectively.
- Q. How do you interpret Mr. Buckley's views on
- 3 the balancing of rate payer and shareholder interest, do
- 4 you disagree with that?
- 5 A. I understand the principle that commissions
- 6 are in the position of balancing, very explicitly, of
- 7 balancing rate payer and shareholder interests. I
- 8 understand without commenting on any specific cases or
- 9 any parties' positions in cases on why returns on equity
- 10 or various balancing account provisions might be
- 11 implemented, I understand those kinds of balancing,
- 12 those kinds of decisions in what I believe Mr. Buckley
- 13 called a balancing act. However, the Lancaster
- 14 contracts have been on the unregulated side of Avista
- 15 for a decade approximately. They are a money loser for
- 16 Avista according to their 2007 annual report, which is
- 17 attachment KDW-7 to my testimony. We know they're a
- 18 money loser, and to suggest that they should be
- 19 transferred to rate payers in the interest of balancing
- 20 shareholder and rate payer interest is not reasonable to
- 21 me. That's far beyond to me a reasonable balancing
- 22 between rate payer and shareholder interests. That's
- 23 taking something that's been on the unregulated side for
- 24 years and putting the cost to rate payers for no good
- 25 reason. I mean the balancing act that Mr. Buckley was

- 1 describing, there's no reason to do that when it comes
- 2 to rescuing an unregulated affiliate.
- Q. Mr. Buckley listed several non-price factors
- 4 that he thought justified this deal, for example reserve
- 5 margins, could you comment on that testimony?
- 6 A. Mr. Buckley referred to one of his non-price
- 7 factors was something to do with the Colstrip outage.
- 8 Having been in utility system planning and modeling
- 9 issues for a long, long time, I'm a firm believer that
- 10 you do meet your reserve margins, your physical reserve
- 11 margins, to provide reliable service to your customers,
- 12 but to the extent possible and practical you don't
- 13 exceed those reserve margins in the interest of maybe we
- 14 need some extra reliability. To do that, long
- 15 established principle is imposing extra costs on your
- 16 customers for marginal or really trivial increases in
- 17 reliability. I'm very comfortable meeting reserve
- 18 margins in particular years, but not trying to meet them
- 19 early. I don't think that's a good regulatory principle
- 20 or planning principle at all.
- 21 Q. How do you interpret Mr. Buckley's views
- 22 about the desirability of adding combined cycle turbine
- 23 to Avista's portfolio for balancing wind resources?
- 24 A. You know, I understand the need to provide
- 25 the, you know, perceived need in the next several years

- 1 or decade to provide resources to utility systems or
- 2 power systems that can provide very short-term balancing
- 3 for wind resources. I don't think 10 year old combined
- 4 cycle combustion turbine plants are the answer to that.
- 5 In fact, I think they're behind the times. If you're
- 6 looking for short-term balancing, very short-term
- 7 balancing of wind resources, you're looking -- you need
- 8 to be thinking about new gas fired resources, either new
- 9 combined cycle combustion turbines that are engineered
- 10 with that purpose in mind or perhaps new peakers or some
- of the technologies that are intermediate between
- 12 combined cycle combustion turbines and simple cycle
- 13 combustion turbines. That's -- if you're really
- 14 interested in wind balancing, I think you need to be
- 15 looking at newer equipment.
- 16 Q. Now Mr. Buckley emphasized price and
- 17 long-term benefits in his comments yesterday. Would you
- 18 comment on how your recommendations take those issues
- 19 into account, how you address those issues, price and
- 20 also the sort of long-term view?
- 21 A. Sure. You know, in my testimony I think the
- 22 Commission has, if it wanted to, has good reason to
- 23 reject these contracts outright on process, but as I say
- 24 in my testimony, you know, the Commission may find the
- 25 prices and the terms of the Lancaster contracts

- 1 appealing, and I understand that. I know market data,
- 2 and I've read, you know, the Company's testimony, and,
- 3 you know, I can understand the appeal of these contracts
- 4 seemingly on a price basis. I'm very concerned though
- 5 that, as I said, there are risks to the contract and
- 6 this, you know, there's some excess capacity in the
- 7 transmission, there's, you know, there's a big red
- 8 number in 2010 that concerned me greatly. I offered a
- 9 middle ground, which was to not allow the contracts in
- 10 2010 and to allow assignment of the transmission
- 11 contract and most of the gas contract from 2011 forward.
- 12 I found that to be a middle ground that provided more
- 13 benefits to customers or the same benefits to customers
- 14 at a lower cost.
- 15 Q. Have you quantified the revenue requirement
- 16 impact of that proposal in this case?
- 17 A. To the extent possible. We prepared a --
- 18 Staff issued a data request to Public Counsel that we
- 19 responded to, and that laid out our thinking on that
- 20 issue.
- Q. All right.
- 22 Did you have any conversations with
- 23 Mr. Buckley about the Lancaster contracts issues prior
- 24 to filing your testimony in this case?
- 25 A. Yes.

- 1 Q. And when did those occur?
- 2 A. My memory is it was probably in March or
- 3 April. Basically I started this in February, it was
- 4 several weeks after, you know, I got into the case.
- 5 Q. And how many conversations happened at that
- 6 time?
- 7 A. I had one significant conversation, I don't
- 8 recall any others, but I remember one significant one in
- 9 March or April.
- 10 Q. And did you contact Mr. Buckley, or did he
- 11 contact you?
- 12 A. I'm pretty sure I initiated the contact. He
- 13 may have called me back, but, you know, as I recall I
- 14 initiated the contact.
- 15 Q. Did Mr. Buckley when you spoke with him at
- 16 that time have an opinion about the Lancaster contracts
- 17 transactions?
- 18 A. He seemed to, yes.
- 19 Q. What was that opinion?
- 20 A. He seemed favorably inclined towards the
- 21 contracts having -- he was aware of their -- Avista's
- 22 decision from early 2007 and being involved as I recall
- 23 in the 2007 IRP process.
- Q. And when you had that conversation with
- 25 Mr. Buckley, at what stage were you in the Public

- 1 Counsel discovery?
- 2 A. It was either before I started writing
- 3 discovery or the early phases.
- 4 Q. All right.
- 5 A. I don't recall, I would have to go back and
- 6 check my phone records and discovery records.
- 7 Q. Did Mr. Buckley ever contact you to discuss
- 8 any of the responses to Public Counsel data requests?
- 9 A. Not that I recall.
- 10 MR. FFITCH: May I just have a moment, Your
- 11 Honor, I think I'm almost finished.
- 12 JUDGE TOREM: Certainly.
- 13 BY MR. FFITCH:
- 14 Q. Just one question I'll go back to that I
- 15 passed over inadvertently. You talked about the reserve
- 16 margins issues and the combined cycle discussion, are
- 17 those issues that Avista has raised in this filing as
- 18 justifications for this transaction?
- 19 A. Not that I recall, no. The reserve margin in
- 20 2010 was not -- the capacity reserve margin in 2010 I
- 21 don't think you have a need for anything extra there. I
- 22 don't believe Avista raised that, and I don't recall
- 23 them raising the wind balancing issue either.
- MR. FFITCH: Your Honor, those are all the
- 25 questions I have for Mr. Woodruff.

- JUDGE TOREM: Mr. Meyer, do you have any
- 2 cross?
- 3 MR. MEYER: I don't believe so, let me just
- 4 check.
- No, we do not, thank you.
- 6 JUDGE TOREM: All right.
- 7 Mr. Trautman you're shaking your head no as
- 8 well?
- 9 MR. TRAUTMAN: No.
- 10 JUDGE TOREM: Mr. Johnson, Mr. Roseman.
- MR. JOHNSON: No, Your Honor.
- 12 JUDGE TOREM: Commissioners, any questions
- 13 for Mr. Woodruff?
- 14 COMMISSIONER OSHIE: I just have one
- 15 question, it's just a follow up.

- 17 EXAMINATION
- 18 BY COMMISSIONER OSHIE:
- 19 Q. Mr. Woodruff, you have stated that the --
- 20 that this particular facility was a money loser for
- 21 Avista's unregulated subsidiary, that being Avista
- 22 Turbine, and has been on the books since 1996, and you
- 23 made reference to a document that is an exhibit. Could
- 24 you repeat the exhibit number, please.
- 25 A. Certainly, it was Exhibit KDW-7, it was an

- 1 excerpt from Avista Energy's 2007 annual report that
- 2 states that one of the reasons Avista Energy lost money
- 3 in 2007 was because of losses on the Lancaster
- 4 contracts.
- 5 Q. I see. Was there any other information
- 6 provided in KDW-7 that goes back -- I guess let me
- 7 strike that.
- 8 Does KDW-7 cover that facility, the Lancaster
- 9 facility, from 1996 forward, or does it have a cutoff
- 10 date?
- 11 A. It's an annual report for 2007, so it only
- 12 covers 2007. I think -- I don't know if I said 1996 or
- intended to, I think it was maybe '98 or '99, it was
- 14 about a decade ago or so that the plant was built and
- 15 began operating in 2001 according to some of the
- 16 discovery in this case.
- 17 COMMISSIONER OSHIE: All right, well, thank
- 18 you, Mr. Woodruff.
- 19 THE WITNESS: Thank you.
- 20 JUDGE TOREM: I believe the witness said
- 21 1990's, but I don't want to go have it read back.
- 22 Commissioner Jones, do you have a question?
- 23
- 24
- 25

1 EXAMINATION

- 2 BY COMMISSIONER JONES:
- 3 Q. Mr. Woodruff, did you, this relates to the
- 4 GTN contract and gas capacity in the region in which you
- 5 allege 20% is excess in these contracts, have you had a
- 6 chance to review Avista's 2009 draft IRP and its
- 7 proposed resources of both renewables and combined cycle
- 8 gas plants?
- 9 A. No, I've only looked at the overall load
- 10 resource balance tables, I haven't looked through the
- 11 document beyond that.
- 12 Q. So you're not aware of what Avista has
- 13 forecasted as its resource need over the next 20 years?
- 14 A. No.
- 15 Q. Would you -- I think in your testimony you do
- 16 say that there -- I think you say there may be some
- 17 benefits to rate payers of holding such surplus gas
- 18 pipeline capacity, correct?
- 19 A. Correct.
- 20 Q. So there could be some benefit to holding
- 21 such capacity if Avista were to build more, for example,
- 22 wind plants and other renewable resources that need some
- 23 base load capacity over the next 10 to 20 years?
- 24 A. Right, there's always some value in holding
- 25 assets, the question is whether it's worth what you pay

- 1 for them. But yeah, I wanted to put that out there, and
- 2 that's one possible value of it is if they need to build
- 3 more flexible gas generators, that might be a value of
- 4 it.
- 5 O. So in your alternative, what you're urging
- 6 the Commission to consider is the cost-benefit ratio and
- 7 look at the details of the contracts to see if they're
- 8 severable and things like that, that's what you're
- 9 urging us to do?
- 10 A. That's a fair summary, yes.
- 11 COMMISSIONER JONES: Okay.
- 12 JUDGE TOREM: Commissioners, any other
- 13 questions?
- 14 Mr. Woodruff, Mr. Buckley, could you stick
- 15 around for just another 10 minutes. We're going to take
- 16 a 10 minute break so the Commissioners and I and the
- 17 policy consultants can huddle and make sure there's no
- 18 further Lancaster questions we need to ask today rather
- 19 than issuing a Bench request, so we'll come back at 9:20
- 20 and let you know if we're going to call either one of
- 21 you back to the stand at that point. Okay, 10 minute
- 22 break.
- 23 (Recess taken.)
- 24 JUDGE TOREM: All right, it's a little after
- 25 9:25, I'm sorry for a little bit longer delay. We're

- 1 going to take testimony I believe, Mr. Meyer, from
- 2 Mr. Kalich.
- 3 MR. MEYER: Actually it would be Mr. Norwood,
- 4 I misspoke.
- JUDGE TOREM: Okay, good, because we have
- 6 some additional questions we'll pose to Mr. Norwood once
- 7 yours are done.
- 8 MR. MEYER: Okay.
- 9 Mr. Buckley and Mr. Woodruff, if you'll stick
- 10 around long enough for us to get our new questions to
- 11 Mr. Norwood, it may be raising a new issue in the case,
- 12 we'll see, and from there on the follow-up we may have a
- 13 Bench request so that everybody actually has an
- 14 opportunity to answer some of the questions that we'll
- 15 try to T up a little bit later this morning.
- 16 So, Mr. Norwood, if you'll retake the stand.
- 17 MR. FFITCH: Your Honor, while Mr. Norwood's
- 18 taking the stand, in the recess Mr. Meyer indicated to
- 19 me that he intended to call Mr. Kalich as a witness, and
- 20 I was awaiting my opportunity to have him make that
- 21 request formally to the Bench, because we would have an
- 22 objection to that for the record.
- JUDGE TOREM: Well, apparently he's not,
- 24 because that was what I was expecting too as you heard
- 25 from my comment. Did you have some objection to him

- 1 recalling Mr. Norwood?
- 2 MR. FFITCH: I did not hear about
- 3 Mr. Norwood, and I don't know what the purpose -- it
- 4 wasn't clear to me whether he was being called by the
- 5 Bench or Mr. Meyer.
- 6 JUDGE TOREM: Well, it's in sequence now.
- 7 First let me hear from Mr. Meyer's rationale for this
- 8 witness being recalled. I believe it's to respond to
- 9 Mr. Buckley and Mr. Woodruff on these issues for
- 10 Lancaster.
- MR. MEYER: It is, Your Honor.
- 12 JUDGE TOREM: Any objection?
- 13 MR. FFITCH: May I inquire if that's the same
- 14 rationale for Mr. Kalich?
- 15 MR. MEYER: Yes, we have a different witness
- 16 to respond to the same issues that Kalich would have
- 17 otherwise responded to.
- 18 MR. FFITCH: I'm going to enter an objection
- 19 on behalf of Public Counsel, Your Honor. In the normal
- 20 course of Commission proceedings, the Company files its
- 21 opening testimony, there is a round of responsive
- 22 testimony for all other parties, and then there is a
- 23 rebuttal round which is simultaneous in which the
- 24 Company rebuts and parties cross-rebut each other. What
- 25 we've just had last night and this morning is a round of

- 1 cross-rebuttal between Staff and Public Counsel.
- JUDGE TOREM: No, I believe as you
- 3 characterized it yesterday, Mr. ffitch, it was
- 4 responsive testimony by Mr. Buckley followed by your
- 5 rebuttal, which you are entitled to. So now you're
- 6 objection is overruled, the Company has a chance to
- 7 rebut this testimony as well. That's how I see it. Are
- 8 you characterizing Mr. Buckley's testimony now as
- 9 rebuttal which you got to rebut?
- 10 MR. FFITCH: You are correct, Your Honor, I
- 11 was misstating it. Mr. Buckley was filing responsive
- 12 testimony, and then we were filing cross-rebuttal to
- 13 that. What it appears to me is the nature of the
- 14 Company's request now is that they're asking for if it
- 15 were filed in writing it would be a request for
- 16 sur-rebuttal of Mr. Woodruff's cross-rebuttal. This is
- 17 a round of testimony, new affirmative testimony by the
- 18 Company or any party which is not normally permitted in
- 19 Commission proceedings without some kind of showing of
- 20 good cause, and we believe it's an inappropriate request
- 21 on behalf of the Company. We have no objection if the
- 22 Commission wishes to call witnesses. However, I believe
- 23 the Company is exceeding the normal rounds of Commission
- 24 -- bounds of Commission process to the disadvantage of
- 25 the other parties, so we would object.

- 1 JUDGE TOREM: Well, as to the portion of the
- 2 objection that would object to him rebutting
- 3 Mr. Buckley's testimony, that's overruled as I think
- 4 you've agreed. As to the portion of the testimony where
- 5 he might be having sur-rebuttal for Mr. Woodruff, I will
- 6 allow that because we are a little bit out of cycle. I
- 7 note that there's a deviation from policy, but the
- 8 Commission I think will benefit from this information.
- 9 If it appears that the line of questioning is
- 10 duplicative or cumulative or not helping the Bench in
- 11 some way, I'll cut it off immediately. So I'm sensitive
- 12 to the concern, but the way this has happened from
- 13 yesterday on forward and the fact that the Commission
- 14 started this process by calling Mr. Buckley, all of this
- is a logical outflow of something that the Bench began,
- 16 so we always give ourselves on the Bench a lot of
- 17 latitude, and I'll continue to do so, but I'm sensitive
- 18 to what you're suggesting. If this had been done the
- 19 way we always did it according to rules, you would be
- 20 correct, so you have that going for you.
- 21 MR. FFITCH: Thank you, Your Honor. Given
- 22 the Bench's ruling, Your Honor, we would like to request
- 23 a brief recess after the Company witnesses have given
- 24 additional testimony so that we can prepare additional
- 25 cross-examination of those witnesses.

- 1 JUDGE TOREM: Why don't you give me a nod if
- 2 that's still going to prove necessary, we'll see where
- 3 this goes, and that will only be necessary if we're
- 4 going to get into the scope of any rebuttal or
- 5 sur-rebuttal as we've characterized it of Mr. Woodruff.
- 6 All right, Mr. Meyer.
- 7 MR. MEYER: Yes, thank you.

- 9 Whereupon,
- 10 KELLY O. NORWOOD,
- 11 having been previously duly sworn, was called as a
- 12 witness herein and was examined and testified as
- 13 follows:

- 15 DIRECT EXAMINATION
- 16 BY MR. MEYER:
- Q. Mr. Norwood, you have previously been sworn,
- 18 I will ask you a series of questions that relate to the
- 19 testimony of Mr. Woodruff, and I will begin with the
- 20 statement that Mr. Woodruff made concerning whether or
- 21 not the Lancaster plant when held by Avista Energy was a
- 22 money loser, his words, not mine.
- 23 A. Right.
- Q. Would you please comment on that.
- 25 A. Yes. Mr. Woodruff's comments in his

- 1 reference to money loser really is not appropriate in
- 2 the context of a utility's obligation to serve. With a
- 3 marketing company such as Avista Energy, they would own
- 4 and operate that asset to operate it into the
- 5 marketplace, generally the short-term marketplace. For
- 6 a utility, we have an obligation to serve, and that
- 7 requires us to have firm resources to serve our load,
- 8 which means we either need firm contracts for capacity
- 9 and energy, or we need physical facilities available to
- 10 call on that have capacity and energy. Here in this
- 11 case we have a choice to make. We either accept this
- 12 resource, which is at a very attractive price, no one
- 13 has disputed that this cost over the term of the
- 14 agreement is a very attractive price. If we don't use
- 15 this resource to serve our firm capacity and energy
- 16 needs, we will have to acquire another type of resource,
- 17 and our integrated resource plan says that's a combined
- 18 cycle plant. The cost of a new combined cycle plant is
- 19 roughly twice the price of this resource that we have an
- 20 opportunity to bring into our system.
- Q. Thank you.
- 22 He also commented with regard to the BPA
- 23 transmission contracts that are part and parcel at least
- 24 in the short term of the Lancaster arrangement, would
- 25 you please comment?

- 1 A. Yeah, I think it's important to be clear that
- 2 for the transmission there will be an opportunity in the
- 3 next couple of years to reduce that transmission cost.
- 4 But as Mr. Lafferty explained in his testimony, that
- 5 will be at least two years before we'll have that
- 6 opportunity to directly connect that to Avista's system.
- 7 In the meantime, we have to have transmission to move
- 8 the Lancaster power to our system, and that's the
- 9 existing transmission cost included in the case.
- 10 Q. Likewise with respect to gas transportation,
- 11 do you have any comments?
- 12 A. Yes, I think it's important to remember what
- 13 Mr. Lafferty and Mr. Kalich mentioned in that the
- 14 transportation is available to serve not only the
- 15 Lancaster load, but also the Coyote Springs 2 project.
- 16 And when Mr. Kalich did his analysis, he took into
- 17 consideration that we have more than one gas plant, and
- 18 so this transportation is available to serve not only
- 19 Lancaster, but also Coyote Springs 2.
- Q. Let me just back up a question, this was a
- 21 follow-on to your response to the BPA transmission for
- 22 the next two years, then after the next two years or for
- 23 however long it takes to directly interconnect, are
- 24 there continuing benefits, if any, of that BPA
- 25 transmission, what would be done with that?

- 1 A. I think Mr. Storro mentioned that to the
- 2 extent we retain some of that BPA transmission long
- 3 term, there would be opportunity to move other power,
- 4 system power, across those paths.
- 5 Q. And to whose benefit will that enure to?
- 6 A. Oh, that will accrue to the customer.
- 7 Q. Mr. Woodruff referred to the appropriate use
- 8 of combined cycles to balance for new wind resource; do
- 9 you recall that exchange?
- 10 A. I do.
- 11 Q. Would you please comment.
- 12 A. Yes. I spent a lot of years in power supply
- 13 before my current role in rates, so I'm very familiar
- 14 with our own power plants as well as the combined cycle
- 15 units or including the combined cycle units. Coyote
- 16 Springs 2 is combined cycle plant at a low heat rate.
- 17 It has the ability to flex, so to speak, to integrate
- 18 wind. Lancaster is a very similar plant in that it has
- 19 a low heat rate. It also has flexibility to integrate
- 20 wind. And so that is an additional opportunity or
- 21 benefit associated with bringing Lancaster in. These
- 22 are fairly new plants. That equipment is sufficient and
- 23 actually in good shape to be able to integrate wind.
- 24 Mr. Woodruff commented on simple cycle, it's actually
- 25 less costly to run a -- to flex a combined cycle than a

- 1 simple cycle. The heat rate on a simple cycle is in the
- 2 neighborhood of 9,000 BTU's per kilowatt hour, and the
- 3 -- you don't lose a lot of efficiency when you flex your
- 4 combined cycle. The heat rate on both Lancaster and
- 5 Coyote Springs 2 is in the neighborhood of 7,000 BTU's
- 6 per kilowatt hour, so it's really more efficient to use
- 7 the flexibility in the combined cycle to integrate wind,
- 8 and that would be our plan going forward, that together
- 9 with our flexibility in our hydro system.
- 10 Q. And lastly, Mr. Norwood, Mr. Woodruff I
- 11 believe at one point in his testimony referred to a red
- 12 number or a number in 2010 that Public Counsel would
- 13 have the Company absorb until 2011. What is that
- 14 number, and what comment do you have to make?
- 15 A. The number that's been identified in this
- 16 case is \$12 Million for 2010.
- 17 Q. And that's just Washington only?
- 18 A. That's Washington only. And so if we were to
- 19 be in a circumstance where we would not recover that
- 20 cost in 2010, we would absorb \$12 Million. As I
- 21 mentioned earlier, no one has disputed that this
- 22 agreement long term is a really great deal for our
- 23 customers, and I believe it would be inequitable to ask
- 24 the Company to absorb \$12 Million in the first year and
- 25 then pass on substantial benefits to customers in the

- 1 remaining 15 or 16 years of the agreement. You know, we
- 2 had the opportunity to set this aside for customers, and
- 3 again, as I mentioned before, we have the option or the
- 4 opportunity to have this in rates or we would have to
- 5 build another plant comparable, which would be
- 6 approximately priced cost.
- 7 MR. MEYER: Thank you, those complete my
- 8 questions.
- 9 JUDGE TOREM: Mr. ffitch.
- 10 MR. FFITCH: Can I take one moment, Your
- 11 Honor.
- 12 JUDGE TOREM: Yes.
- MR. FFITCH: Your Honor, we have just a few
- 14 questions for Mr. Norwood.

- 16 CROSS-EXAMINATION
- 17 BY MR. FFITCH:
- 18 Q. Mr. Norwood, you were testifying, you were
- 19 asked about the gas transportation issues.
- 20 A. Yes.
- 21 Q. And could you tell us where in the record the
- 22 information that you were referring to would be found,
- 23 in the testimony of which witness?
- 24 A. In Mr. Lafferty's testimony.
- 25 Q. Is that in the rebuttal round of testimony to

- 1 your knowledge?
- 2 A. I know it's in rebuttal. There may be more
- 3 in Mr. Storro's testimony. I'm not sure, we would have
- 4 to look.
- 5 Q. Now with regard to the Bonneville Power
- 6 Administration transmission, isn't it true that in the
- 7 Company's initial application in this case, the Company
- 8 stated in support of its application that the Bonneville
- 9 transmission would be available January 1st, 2010,
- 10 excuse me, the direct connect for Avista to the
- 11 Lancaster plant would be available January 1st, 2010?
- 12 A. In our original study in April of 2007, is
- 13 that the question?
- 14 Q. No, in your filing in this case.
- 15 A. I don't believe that's correct.
- 16 Q. Mr. Norwood, you just made an eloquent plea
- 17 for the utility company not to have to absorb the \$12
- 18 Million amount for 2010, as a matter of fact the utility
- 19 itself has no obligation to pay the \$12 Million in 2010;
- 20 isn't that correct?
- 21 A. Nor is there an obligation on Avista
- 22 Turbine's part to make this project available to the
- 23 utility. If you look at our 10-Q and 10-K that we've
- 24 issued on a regular basis since that time, we've said
- 25 clearly that this project would be brought into the

- 1 utility to serve customers subject to approval by the
- 2 Idaho Commission and the Washington Commission.
- Q. Mr. Norwood, I didn't ask you those
- 4 questions. I asked you if Avista Utilities as the
- 5 regulated utility has an obligation to absorb \$12
- 6 Million in 2010, and I believe your answer is no.
- 7 A. No.
- 8 0. Isn't that correct?
- 9 A. That's correct.
- 10 Q. But in this case, Avista is requesting that
- 11 its own customers in its service territory in Washington
- 12 absorb that \$12 Million, is it not?
- 13 A. For one year and then receive substantial
- 14 benefits for the remaining term of the agreement.
- 15 Q. Right.
- 16 A. And as Mr. Kalich pointed out, this is a
- 17 long-term resource for our customers.
- 18 MR. FFITCH: Those are all the questions for
- 19 Mr. Norwood.
- Thank you, Mr. Norwood.
- THE WITNESS: You're welcome.
- JUDGE TOREM: Mr. Meyer, any follow-up?
- MR. MEYER: No.
- 24 JUDGE TOREM: Commissioners, I think we're at
- 25 that point where I can raise another issue.

- 1 Mr. Norwood, and just tell the other counsel, these are
- 2 questions from the Bench just to put this issue on the
- 3 table, see if we're missing something, and perhaps the
- 4 response around the room will be that, yes, we have all
- 5 missed something to this point. If that's the case,
- 6 then we'll be issuing a Bench request to give everyone
- 7 an opportunity rather than derail the rest of the
- 8 hearing today. So let me proceed.

- 10 EXAMINATION
- 11 BY JUDGE TOREM:
- 12 Q. Mr. Norwood, we understand that the Lancaster
- 13 Power Purchase Agreement as I think you just said is
- 14 scheduled to be assigned to Avista Utilities on January
- 15 1, 2010; is that correct?
- 16 A. That's correct.
- 17 Q. And this agreement will constitute as the
- 18 Company's presented it a new 16 year contract power
- 19 resource for Avista Utilities; is that correct?
- 20 A. That's correct.
- 21 Q. With that in mind, has the Company considered
- 22 whether this proposed acquisition will trigger
- 23 compliance requirements under the Greenhouse Gases
- 24 Emissions Performance Standard, that's RCW 80.80 and WAC
- 25 480-100-405?

- 1 A. I'm trying to think about whether that is
- 2 related to Senate Bill 6001 related to -- I guess I
- 3 would have to look at that provision to see if that is
- 4 the one I'm thinking of. My understanding is that there
- 5 is a requirement with new resources that they meet I
- 6 think it's 1,100 pounds per kilowatt hour, and it's my
- 7 understanding we've already looked at this, and this one
- 8 actually will comply with that standard. Coyote Springs
- 9 2 is, like I said, a heat rate of roughly 7,000,
- 10 Lancaster is I think about 6,900, so it's my
- 11 understanding that it will be below that 1,100 pounds
- 12 per megawatt hour requirement, if that's the requirement
- 13 that we're identifying here, but we can verify that.
- 14 Q. So is the Company then requesting a
- 15 determination from the Commission in this proceeding
- 16 regarding whether the Lancaster Power Purchase Agreement
- 17 will comply with the requirements of RCW 80.80 and WAC
- 18 480-100-405?
- 19 A. Yes, I guess it would be appropriate for us
- 20 to indicate that, number one, it does comply with it,
- 21 and request that the Commission acknowledge that or
- 22 approve that. So I guess I would first of all want to
- 23 verify that we are clear of that number what it does,
- 24 and if that be the case, then the Company would request
- 25 that the Commission recognize that and approve that

- 1 along with approval of the project.
- Q. So what, if any, evidence to your knowledge
- 3 has the Company provided in this record to demonstrate
- 4 compliance with these RCW 80.80 requirements that you
- 5 seem to be conversant with?
- 6 A. Nothing comes to mind off the top of my head
- 7 at this point. There may be something there, but I
- 8 can't think of it at this point.
- 9 Q. All right, if it does come to mind later,
- 10 bring it to our attention so we know it's already in the
- 11 record.
- 12 A. I'm not aware of anything in the record at
- 13 this point.
- 14 JUDGE TOREM: All right, we will talk over
- 15 the lunch hour and determine based on those answers what
- 16 sort of Bench request to issue. It may not issue today,
- 17 it may take a couple of days next week to determine
- 18 exactly how given the procedural posture of this case to
- 19 issue this Bench request with due process rights
- 20 considered for everyone and the maturity of the record,
- 21 but we will bring that up as a housekeeping item at some
- 22 point later today.
- So, counsel, I don't think we want to
- 24 entertain any further questions on this right now, but I
- 25 did want to T up the issue. Commissioners, was there

- 1 anything else we needed to say about the Greenhouse Gas
- 2 Standard issue?
- 3 All right, I think then we're done with the
- 4 Lancaster issues for today, save with the large elephant
- 5 in the room now of the Greenhouse Gas Standard that
- 6 we'll let you know how we're going to plan to handle
- 7 this potential issue later today, what sort of Bench
- 8 request will be going out.
- 9 Mr. ffitch.
- 10 MR. FFITCH: I did have one other matter,
- 11 Your Honor. Mr. Woodruff on the stand referred to a
- 12 response that we provided to Staff quantifying Public
- 13 Counsel's alternative recommendation in Mr. Woodruff's
- 14 testimony, and I have copies of that in the hearing
- 15 room, and we're prepared to offer that to the Bench as
- 16 an exhibit or a response to a Bench request if the Bench
- 17 would like us to do that.
- 18 JUDGE TOREM: Remind me what this exhibit
- 19 consists of.
- 20 MR. FFITCH: This is a request from the
- 21 Commission Staff to provide a quantification of the
- 22 financial impact of the alternative recommendation or
- 23 the alternative treatments of the Lancaster contracts
- 24 recommended in Mr. Woodruff's testimony.
- 25 JUDGE TOREM: All right, have you shown that

- 1 to Mr. Trautman and to Mr. Meyer?
- 2 MR. FFITCH: All the parties -- I just showed
- 3 it to Mr. Trautman, I haven't shown it to Mr. Meyer yet.
- 4 The parties all did see it when it was originally
- 5 produced, it was served on all the parties, but I can
- 6 certainly give it to Mr. Meyer right now.
- JUDGE TOREM: Mr. Meyer, are you cognizant --
- 8 MR. MEYER: I want to see it again.
- 9 JUDGE TOREM: While you're doing that, let's
- 10 get the next witness ready.
- 11 Thank you, Mr. Norwood.
- 12 I believe Mr. Hirschkorn will be the next
- 13 witness.
- Mr. Buckley, you're free to go, I think we're
- 15 done with those issues for today.
- Mr. Meyer, do you recognize that potential
- 17 exhibit?
- 18 MR. MEYER: Yes.
- 19 JUDGE TOREM: Would there be any objection to
- 20 that being marked as KDW-9 and admitted to the record?
- 21 MR. MEYER: No objection.
- MR. TRAUTMAN: Staff has no objection.
- JUDGE TOREM: Excellent. So, Mr. Woodruff,
- 24 we'll just mark this as another of your exhibits, we'll
- 25 date it for today's date. And, Mr. ffitch, if you want

- 1 to hand those out while you're up, that's fine.
- JUDGE TOREM: We'll be off the record for
- 3 just a minute.
- 4 (Discussion off the record.)
- 5 JUDGE TOREM: All right, we'll be back on the
- 6 record, I'm going to swear in Mr. Hirschkorn, and I want
- 7 to note for the record we've excused Mr. Woodruff as
- 8 well since his issues are completed. So,
- 9 Mr. Hirschkorn, if you will stand and raise your right
- 10 hand.
- 11 (Witness BRIAN J. HIRSCHKORN was sworn.)
- 12 JUDGE TOREM: Mr. Meyer, are there any
- 13 additions or corrections for this witness?
- MR. MEYER: Not that I'm aware of.
- 15 JUDGE TOREM: Just for the record I want to
- 16 note that Mr. Hirschkorn and Mr. Powell, there are some
- 17 numbering challenges to the exhibit numbers. This
- 18 arises because in January Mr. Hirschkorn filed seven
- 19 exhibits with the original rate cases. In April, the
- 20 end of April, Mr. Hirschkorn also filed in what was then
- 21 a separate Docket Number 060518 four exhibits in the
- 22 decoupling docket. What I've done to probably confuse
- 23 matters is just keep those same prefiled exhibit numbers
- 24 1 through 4 but added an a to them on the exhibit list.
- 25 Mr. Powell I don't believe has exactly the same issue

- 1 because he filed them only in the decoupling docket and
- 2 not in the rate case, but for Mr. Hirschkorn I believe
- 3 the exhibits we'll be referring to if at all today are
- 4 BJH-laT testimonial and BJH-2a, 3a, and 4a, 2a being the
- 5 most updated evaluation report by Titus, 3a being the
- 6 comparison tables for decoupling from 2007 to 2009, and
- 7 4a if it comes up the required quarterly report for the
- 8 last quarter of 2008. So if for some reason someone
- 9 forgets to put the a out there when they're referring to
- 10 the witness Exhibits 1 through 4, those will be the
- 11 exhibits that are relevant to this day's testimony.
- 12 Mr. Hirschkorn's other prefiled Exhibits 1 through 4 had
- 13 to do with proposed tariffs and service schedules, rate
- 14 spread/rate design, those issues were settled. So if
- 15 anyone is reviewing the record and is confused, it's the
- 16 decoupling issues that are relevant today.
- Mr. Meyer, would you agree?
- MR. MEYER: I would agree.
- 19 JUDGE TOREM: So I just wanted to clarify
- 20 that for the record.
- 21 BJH-8T rebuttal testimony I believe focuses
- 22 also on the decoupling issues.
- MR. FFITCH: Just one question, Your Honor,
- 24 these changes you mentioned are shown on the most recent
- 25 exhibit list?

- JUDGE TOREM: Yes, they're in the exhibit
- 2 list, I just wasn't sure because they're such a minute
- 3 detail of adding a small lower case a that folks would
- 4 see that and that if any confusion came up today as to
- 5 which BJH-1 through 4 exhibit you were directing to that
- 6 Mr. Hirschkorn had the decoupling exhibits in front of
- 7 him rather than any other. So I hope that didn't
- 8 introduce confusion but will save it later.
- 9 Scheduled cross-examination for this witness
- 10 is by Commission Staff 20 minutes, Public Counsel 45
- 11 minutes, and 10 minutes each for The Energy Project and
- 12 the Northwest Energy Coalition.
- Mr. Trautman.
- MR. TRAUTMAN: Yes, I was going to ask, I
- 15 have two questions related to 1-T on the fixed cost, is
- 16 that fine to ask?
- JUDGE TOREM: Oh, certainly, I just wanted to
- 18 make sure that as you -- if you identify 1T versus 1aT,
- 19 that will help.
- MR. TRAUTMAN: Yes, as the Judge mentioned,
- 21 there are three filings of testimony, and unfortunately
- 22 I have to go to all three books to get the various
- 23 questions.

24

- 1 Whereupon,
- 2 BRIAN J. HIRSCHKORN,
- 3 having been first duly sworn, was called as a witness
- 4 herein and was examined and testified as follows:

- 6 CROSS-EXAMINATION
- 7 BY MR. TRAUTMAN:
- 8 Q. Good morning.
- 9 A. Good morning.
- 10 Q. I'll start with BJH-1T, which was your
- 11 original filed testimony, and I'm on page 22.
- 12 A. I have that.
- 13 Q. On lines 6 and 7, and you're referring to the
- 14 basic charge for natural gas, you propose increasing the
- 15 basic charge to \$6 from \$5.75, correct?
- 16 A. I'm sorry, I was on my direct testimony, are
- 17 you speaking of my rebuttal testimony?
- 18 Q. No, I'm speaking of your direct testimony.
- 19 MR. MEYER: Your original direct.
- 20 Q. Your original direct.
- 21 MR. MEYER: The one you filed -- may I supply
- 22 a copy of that?
- 23 A. I have that now, thank you.
- MR. MEYER: Page 22, lines 6 and 7.
- 25 Q. Lines 6 and 7.

- 1 A. Yes, I have that.
- Q. And you say the Company's proposing to
- 3 increase the basic customer charge from \$5.75 to \$6 per
- 4 month?
- 5 A. That's correct.
- 6 Q. How did you arrive at that number?
- 7 A. At the \$6 number?
- 8 Q. Yes.
- 9 A. It was more or less of a judgment, a
- 10 subjective, well, not subjective, but given the overall
- 11 increase that we're proposing, we chose to propose that
- 12 the customer charge be increased by 25 cents. So there
- 13 was no formula around it, it was I believe in the
- 14 vicinity of the overall increase.
- 15 Q. Would the Company's cost of service study
- 16 support a larger charge?
- 17 A. Yes, it would.
- 18 Q. How much larger?
- 19 A. It depends what costs you include that you
- 20 feel should be recovered by the basic charge. We have I
- 21 believe lines 9 through 12 go on to discuss what the
- 22 embedded cost is for a meter of service, meter reading
- and billing, and that embedded cost is \$8.07 a month.
- 24 So on that basis, and the Company's always or for years
- 25 has stated that we feel the basic charge should at least

- 1 recover those costs on an embedded basis.
- 2 Q. Could it be higher than that?
- 3 A. Certainly.
- 4 Q. How much higher?
- 5 A. Well, our margin that we also refer as our
- 6 fixed costs are the costs that have been approved by the
- 7 Commission previously are in the vicinity of \$22 a
- 8 month.
- 9 Q. And so back to my question about what the
- 10 Company's cost of service study would support, are you
- 11 saying \$22?
- 12 A. Up to \$22.
- 13 Q. Referring to the paragraph you just spoke of,
- 14 which says the -- has the \$8.07 figure, and you say that
- 15 includes meter service line, meter reading, and billing
- 16 costs, correct?
- 17 A. Yes.
- 18 O. Is there any labor included in that cost?
- 19 A. The labor associated with installation of a
- 20 meter as well as the service is included in that.
- 21 That's capitalized with that cost. There's no O&M
- 22 included, operation and maintenance cost included in
- 23 these numbers, just the installation cost associated
- 24 with the service line and the meter.
- 25 O. So no overhead?

- 1 A. Well, associated with meter reading and
- 2 billing there is, yes.
- Q. Okay.
- If you could now turn to laT, that was your
- 5 testimony filed I believe on April 30th, I'm on page 4.
- 6 MR. MEYER: I'm sorry, what page was that?
- 7 MR. TRAUTMAN: 4.
- 8 MR. MEYER: Thank you.
- 9 BY MR. TRAUTMAN:
- 10 Q. Are you there?
- 11 A. I have that.
- 12 Q. On line 11 you state, the mechanism,
- 13 referring to the decoupling mechanism, has allowed the
- 14 Company to recover a substantial portion of its fixed
- 15 costs; do you see that?
- 16 A. Yes, I do.
- Q. What do you mean by substantial?
- 18 A. The mechanism allows us to defer and recover
- 19 up to 90% of the fixed costs or the margin that was
- 20 approved by the Commission in the last general case, so
- 21 essentially that's what I mean there.
- Q. If you could turn to page 8 of that same
- 23 testimony starting between lines 16 and 17, there's a
- 24 table with deferral amounts.
- 25 A. Yes.

- 1 Q. And the percent increase ranges from .2% in
- 2 2007 to .3% in 2008 and 9; do you see that?
- 3 A. Yes.
- 4 Q. Are these increases substantial?
- 5 A. I don't believe so. On a cumulative basis
- 6 the July 07/June 08 rate change is .5 or 1/2 a percent.
- 7 I don't want to minimize any rate change in this
- 8 environment, but given -- compared to the swings we can
- 9 see in PGA increases and decreases, it's relatively
- 10 small. And I might add the July 08, the final deferral
- 11 there, which actually goes through June of 09, we have
- 12 updated numbers there, and that rate adjustment has been
- 13 filed with the Commission to be approved or requesting
- 14 to be approved November 1 is essentially no rate change
- 15 from the decoupling rate adjustment that's now in
- 16 effect, so that incremental increase shown of .3 would
- 17 actually be zero.
- 18 Q. Turning back to page 5 in the middle
- 19 paragraph, you state that:
- 20 A fixed charge would need to be
- 21 approximately \$20 per month in order to
- 22 recover the fixed costs of providing gas
- 23 distribution service.
- 24 And then about three lines down you talk
- 25 about:

- 1 A substantial increase on the customer
- 2 charge, however, would require
- 3 substantial decrease in the usage charge
- 4 which would not encourage additional
- 5 conservation.
- 6 What do you mean by substantial in those two
- 7 cases?
- 8 A. I don't have the math at hand, but
- 9 essentially if, well, on a per therm basis, the margin
- 10 is about 22 cents a therm on the volumetric charge, so
- 11 if we recovered all of our margin through the customer
- 12 charge, there would be approximately a 22 cent per therm
- 13 decrease to result in an equivalent amount of revenue.
- 14 Q. And so when you talk of a substantial
- 15 increase in the customer charge, is that \$20, or is that
- 16 some other number?
- 17 A. No, it's \$20.
- 18 O. That's \$20?
- 19 A. Yes.
- 20 Q. And you're saying -- are you saying that --
- 21 A. Actually going from the present level of
- 22 \$5.75 to \$20, actually about \$22, so not from zero to 22
- 23 but the present level of the customer charge.
- Q. And that would be required to offset
- 25 decoupling?

- 1 A. That would be required to recover our fixed
- 2 costs through the customer charge or all the margin
- 3 that's been approved by the Commission.
- 4 Q. Turning to page 22 of this Exhibit 1aT, you
- 5 refer to identification of incremental conservation
- 6 measures, and then you speak -- and then you in this
- 7 following paragraph talk about the Company's energy
- 8 savings. How do you determine what savings resulted
- 9 from decoupling and what savings resulted from other
- 10 causes?
- 11 A. We don't know. We know that we've increased
- 12 our DSM savings during the decoupling pilot, we've
- 13 increased our DSM efforts through both programmatic
- 14 changes and increases as well as non-programmatic. And
- 15 when I say non-programmatic, such as the Every Little
- 16 Bit program for customers and web sites. So we haven't
- 17 -- we haven't done a study, Titus didn't try to identify
- 18 the variables and assign an amount of conservation or
- 19 DSM to different variables. All we have is this is what
- 20 our DSM activity was and the increase during the term of
- 21 the pilot.
- 22 Q. Okay.
- 23 If you could now turn to Exhibit 2a, and this
- 24 is the Titus evaluation report, and it's a revised
- 25 version, if you could turn to page 27, and near the top

- 1 of Table C7-A, that shows the Every Little Bit program
- 2 costs; do you see that?
- 3 A. Yes.
- 4 Q. Are these costs allocated, or are they
- 5 direct?
- 6 A. They are allocated.
- 7 Q. And how are they allocated between Idaho and
- 8 Washington?
- 9 A. I'd like to defer that question to
- 10 Mr. Powell. I don't know, but I believe Mr. Powell
- 11 does.
- 12 Q. If you could turn to page 43 of the same
- 13 exhibit, Table D9-B; do you see that?
- 14 A. Yes.
- 15 Q. That has a bill impact analysis?
- 16 A. Yes.
- 17 Q. Does this include the basic charge?
- 18 A. No, this is just the decoupling, the
- 19 effective decoupling rate adjustment.
- Q. And why does it not include the basic charge?
- 21 A. Because it's an analysis of what the
- 22 decoupling rate adjustment was on a typical customer
- 23 depending on their usage. I think that was the purpose.
- Q. And the basic charge would not be -- would
- 25 not be important to that?

- 1 A. Well, no, it's not part of the decoupling
- 2 rate adjustment, that's correct.
- 3 Q. Now if you could turn to Exhibit BJH-8T, and
- 4 that's your rebuttal.
- 5 COMMISSIONER OSHIE: Your reference again,
- 6 counsel.
- 7 Q. I'm on 8T, BJH-8T, and I'm on page 7, and
- 8 from lines 7 to 9 you said:
- 9 It was the belief of the advisory group
- 10 including Staff that it was more
- important for the parties to draw their
- 12 own conclusions based on the findings of
- the final evaluation.
- 14 Do you see that?
- 15 A. Yes, I do.
- 16 Q. Now turning to what was marked as BJH-10-X,
- 17 which was a response to Staff Data Request 181, and
- 18 there you agree, do you not, that in response to Staff's
- 19 question you stated that:
- 20 It was agreed to by all parties except
- 21 Staff that it was more appropriate for
- the evaluation to compile and present
- 23 the information as set forth in the plan
- 24 and for parties to draw their own
- 25 conclusions regarding the mechanism.

- 1 A. Yes, and in my testimony I should have been a
- 2 little more clear that it was the belief of the advisory
- 3 group, including Staff, during the process of developing
- 4 the evaluation plan. This issue was discussed, and the
- 5 issue being whether Titus should draw conclusions
- 6 regarding the design of the mechanism or decoupling
- 7 itself as part of their evaluation. It was discussed by
- 8 the advisory group early on when the evaluation plan was
- 9 developed, and Ms. Reynolds was transitioning at that
- 10 time I think into the advisory group. I can't recall if
- 11 she was part of those discussions or not. And that may
- 12 have been a point of confusion on her part, when the
- 13 draft evaluation was presented by Titus, she brought the
- 14 issue up at that point.
- 15 Q. Well, but your data request clarifies your
- 16 testimony that Staff in fact did not agree with the --
- 17 that it was simply for the parties to draw conclusions
- 18 about the plan?
- 19 A. Well, yes, the Staff did not agree at the
- 20 time the evaluation, the draft evaluation, was presented
- 21 by Titus, which was long after the evaluation plan was
- 22 developed.
- Q. All right.
- 24 And as part of the data request which was in
- 25 10-X, it said:

- 1 Please provide all supporting
- 2 documentation for the timing of Staff's
- 3 statements about the evaluation plan.
- 4 And I take it from the response there are no
- 5 other documents, no other documentations, so to speak,
- 6 other than what you have in the response?
- 7 A. No, there is a note by Titus in their log
- 8 with regard to Ms. Reynolds' statements in this regard.
- 9 I believe it's Exhibit 13 in the report.
- 10 Q. And you refer to this in your response?
- 11 A. I'm sorry?
- 12 Q. You refer to this in your response when Titus
- 13 presented a draft, Commission Staff expressed a concern?
- 14 A. Yes.
- 15 Q. That the evaluation did not provide for more
- 16 opinions and conclusions from Titus with regard to the
- 17 mechanism?
- 18 A. Right.
- 19 Q. Turning to page 8 of your rebuttal, on line 9
- 20 you state that the basic charge would have to be \$17.44
- 21 to provide the same level of weather normalized margin
- 22 as with decoupling; is that correct?
- 23 A. Yes.
- Q. How did you determine that number?
- 25 A. Essentially that level of basic charge would

- 1 make us indifferent, and if you look at the table, the
- 2 middle column is the Company rebuttal proposal, and the
- 3 volumetric margin equates to the 70% deferral that we're
- 4 proposing in our rebuttal testimony. And then to that I
- 5 added the customer charge of \$5.75 to equate to \$17.44.
- 6 And I might go back, the \$11.69 is 17, or I'm sorry 70%
- 7 of the \$16.70 shown in the 100% column on the left.
- 8 Q. Right. And so that's -- and so you referred
- 9 to the Company rebuttal proposal column; is that
- 10 correct?
- 11 A. Yes.
- 12 Q. Would you still have lost margin under that
- 13 proposal?
- 14 A. Yes. Yes, we would.
- 15 O. Okay.
- 16 A. The difference essentially between the first
- 17 column and the second column.
- 18 Q. Okay. And so how do you decide that that
- 19 lost margin was small enough that the Company would be
- 20 acceptable with that?
- 21 A. We, as stated by Mr. Norwood yesterday, we
- 22 weighed a lot of different factors, and especially in
- 23 the economy right now we know customers are reducing
- 24 their consumption for a number of reasons, and one of
- 25 them being because of the current economic situation, so

- 1 rather than request 100% of lost margin, we felt that
- 2 70% is a reasonable level. It's a level that we can
- 3 live with under a decoupling mechanism going forward.
- 4 Q. So that's the lost margin that would make you
- 5 indifferent to decoupling?
- 6 A. That's exactly right. That's a level of
- 7 customer charge that would make us indifferent.
- 8 Q. Okay. Looking at that same table, does this
- 9 analysis show the amount of margin that is lost when an
- 10 individual therm is not sold?
- 11 A. No, it doesn't. It just shows at what level
- 12 of customer charge we would be indifferent to -- the
- 13 middle column shows that under our decoupling proposal
- 14 and our rebuttal testimony this is the level of customer
- 15 charge under which we would be indifferent, we would
- 16 recover the same level of fixed cost.
- 17 Q. Turning back to page 3 at the top of the
- 18 page, and at the top you speak about the incremental
- 19 costs that are associated with serving new customers,
- 20 correct?
- 21 A. Yes.
- 22 Q. And I would refer you to what was marked as
- 23 BJH-14-X, that was a Public Counsel exhibit, but it's
- 24 the Avista gas line extension tariff.
- 25 A. Yes, I have that.

- 1 Q. Are you familiar with that?
- 2 A. Mm-hm.
- 3 Q. How many of those incremental costs for new
- 4 customers would be recovered in the line extension
- 5 tariff?
- 6 A. What the line extension tariff does is set
- 7 forth a policy to connect a new customer. Typically it
- 8 provides an allowance in terms of capital costs that the
- 9 Company can spend to hook up a new customer. That's
- 10 generally the purpose of a line extension.
- 11 O. So does it recover any of the incremental
- 12 costs you were referring to at the top of page 3?
- 13 A. The margin from a new customer is designed,
- 14 the theory is that the margin from a new customer will
- 15 recover some or all of the incremental cost associated
- 16 with hooking up a new customer. And typically it's a
- 17 question of timing whether the -- a first year recovery
- 18 of those costs in terms of the revenue requirement
- 19 associated with the capital costs to hook up a new
- 20 customer. So yes, it's just a question of timing
- 21 whether it's an equal margin and cost basis on the first
- 22 year or somewhere down the line as you move through
- 23 time. I hope that makes sense.
- Q. I think there were one or two questions I
- 25 believe were deferred to you by Mr. Norwood. Do you

- 1 know how many hours were spent by Avista staff on the
- 2 evaluation advisory group?
- 3 A. I don't know how many hours.
- 4 Q. Do you know on decoupling in general?
- 5 A. Not specific number of hours.
- 6 Q. Do you know how much time you spent?
- 7 A. Considerable, not an exact number of hours,
- 8 but I've spent considerable time.
- 9 Q. Do you know how many Avista staff members
- 10 worked on decoupling?
- 11 A. Specifically three of us in the rate area
- 12 have been involved, Mr. Powell as well on the DSM side,
- 13 obviously not full time, a lot of that time was spent in
- 14 conjunction with the evaluation, in fact most of it.
- 15 Q. About what percentage?
- 16 A. In terms of the evaluation?
- 17 Q. (Nodding head.)
- 18 A. I would say at least 80% of the time that
- 19 we've spent on decoupling over the past year has been
- 20 associated with the -- related to the evaluation, either
- 21 providing information for Titus or examining the
- 22 information.
- 23 Q. And you said three staff members --
- 24 A. Yes.
- 25 Q. -- have worked on this?

- 1 A. Again not full time obviously, but have been
- 2 involved.
- 3 MR. TRAUTMAN: That's all I have, thank you.
- 4 JUDGE TOREM: Mr. ffitch.
- 5 MR. FFITCH: Thank you, Your Honor.

- 7 CROSS-EXAMINATION
- 8 BY MR. FFITCH:
- 9 Q. Good morning, Mr. Hirschkorn.
- 10 A. Good morning, Mr. ffitch.
- 11 Q. I would like to take you back in time to your
- 12 direct testimony on page 3.
- JUDGE TOREM: Mr. ffitch, are we going back
- 14 as far as January 23rd?
- MR. FFITCH: This is the decoupling direct
- 16 testimony.
- JUDGE TOREM: All right, so the April 30th
- 18 testimony?
- MR. FFITCH: Yes.
- JUDGE TOREM: All right.
- 21 A. I'm sorry, what page was that, Mr. ffitch?
- 22 BY MR. FFITCH:
- Q. This would be I believe BJH-laT, and it would
- 24 be page 3, line 3.
- 25 A. Yes, I have that.

- 1 Q. Starting actually at the bottom of page 2 and
- 2 continuing on to page 3, you list the Company's
- 3 proposals with regard to natural gas decoupling
- 4 mechanism, correct?
- 5 A. Yes, that's correct.
- 6 Q. And item 2 on that list, which is the item on
- 7 page 3 that I've flagged, is a suggestion that the
- 8 Commission continue the mechanism on a permanent basis
- 9 with only "the minor modifications proposed by Avista",
- 10 correct?
- 11 A. Yes.
- 12 Q. And is the minor modification you're
- 13 referring to there the change that's described on page
- 14 13 to address customer switching rate schedules?
- 15 A. Yes, that's the modification that I was
- 16 referring to in my direct testimony.
- 17 Q. All right. And so could we please go to page
- 18 13 of the exhibit.
- 19 A. Yes.
- Q. And at line 13 there you were asked if this
- 21 is the only change that the Company proposes to make,
- 22 and you answer yes, correct?
- 23 A. That's correct, and at that time it was the
- only change.
- 25 Q. And now, however, as you're perhaps hinting,

- 1 Avista is now proposing more substantial changes to the
- 2 mechanism if it's continued, right?
- 3 A. We have proposed a change in our rebuttal
- 4 testimony, essentially that the maximum deferral amount
- 5 would be 70% rather than 90% as well as the additional
- 6 DSM test for limited income, so really those two
- 7 additional changes.
- 8 Q. All right. Two, not three other changes?
- 9 A. I may have forgotten one.
- 10 Q. Let's go back a page to page 12 of your
- 11 testimony and look at lines 7 through 9, there's a
- 12 question and answer there, and there you're asked if
- 13 there's any problems with the design identified during
- 14 the pilot program. Essentially there your answer was,
- 15 there was only one problem identified, all but one of
- 16 the administrative issues have been resolved, correct?
- 17 A. Yes.
- 18 Q. Would you agree that there is, however, also
- 19 a fairly substantial issue surrounding the accuracy of
- 20 Avista's measurement and verification of DSM savings?
- 21 A. That has become an issue in this proceeding,
- 22 yes.
- Q. All right.
- 24 A. I would agree with that.
- Q. Can you please turn to cross-examination

- 1 Exhibit BJH-12-X, response to Public Counsel DR 523.
- 2 A. I have that.
- Q. All right. And you provided this response,
- 4 correct, as designated on the top section?
- 5 A. I reviewed it, yes.
- 6 Q. All right. When gas volumes change after a
- 7 rate case test year and cost recovery is via volumetric
- 8 rates, does the Company either over or underrecover the
- 9 amount of revenues authorized by the Commission in that
- 10 prior rate case?
- 11 A. We recover either more or less, yes.
- 12 Q. All right. And the sales volumes can be
- 13 higher or lower based on weather, correct?
- 14 A. Weather is a major variable in terms of sales
- 15 volumes, yes.
- 16 Q. And sales volumes can increase as new
- 17 customers are added?
- 18 A. Certainly.
- 19 Q. When the economy is in poor shape, would it
- 20 be unexpected for gas sales to decline?
- 21 A. Absolutely not.
- Q. For example --
- 23 A. It would not be unusual for them to decline,
- 24 let me clarify that.
- Q. Businesses close, residential customers

- 1 choose to dial back thermostats, et cetera; is that
- 2 right?
- 3 A. Yes.
- 4 Q. Is it your belief that the Commission
- 5 intended to insulate Avista from any risks of economic
- 6 downturn and resulting conservation by residential
- 7 customers when it approved the decoupling pilot?
- 8 A. I don't believe that was specifically set
- 9 forth. Certainly it was discussed at the time the pilot
- 10 was approved. And that is one of the reasons, given the
- 11 recession that we've been in the last couple of years,
- 12 we realize that customers can reduce their usage for a
- 13 number of reasons, one of them being they have less
- 14 money and they can't afford to pay their bill, so we're
- 15 recognizing that in our revised proposal to defer only
- 16 70% of the lost margin.
- 17 Q. Well, to return you to my question though,
- 18 which is, is it your belief that the Commission intended
- 19 to insulate Avista from any risk of economic downturn
- 20 and resulting residential customer conservation when it
- 21 approved this pilot?
- 22 A. I don't know what the Commission was
- 23 thinking, and I don't recall it being specifically
- 24 addressed in their order.
- Q. All right.

- 1 A. If it was, I don't recall.
- 2 Q. So when you say it was discussed at that
- 3 time, you're not stating that there was discussion about
- 4 the Commission insulating Avista from the risk of
- 5 economic downturn?
- 6 A. No, I'm not saying that.
- 7 Q. And, Mr. Hirschkorn, if it were not for the
- 8 economic downturn or the recession or whatever term we
- 9 would like to use, would Avista still be advocating for
- 10 a 90% deferral rate in this case?
- 11 A. I don't know. Certainly the economic
- 12 downturn has changed a lot of things, in our thinking
- 13 being one of them that certainly customers can use less
- 14 because of lost jobs, lower paychecks, and so forth, so
- 15 that's one of the things we wanted to take into account
- 16 in our rebuttal proposal.
- 17 O. Okay.
- 18 Now Mr. Norwood deferred some questions to
- 19 you yesterday. Started to seem like a pretty long list
- 20 I think probably sitting in the back of the room. Let
- 21 me see if I can go back to a couple of those.
- This was a line of questioning regarding
- 23 Mr. Norwood's testimony that the decoupling mechanism or
- 24 the calculation deferrals were simple and
- 25 straightforward, and so I asked him about the items on

- 1 his list, and a number of those questions were deferred
- 2 to you. Could you explain for the Commission what input
- 3 data from which internal data sources are used by the
- 4 Company accountants to estimate and price out the
- 5 unbilled therms and revenue each month? And this is
- 6 with regard to the, perhaps I don't know if you would
- 7 like to have Mr. Norwood's 7 issues in front of you, I
- 8 can direct you to that, it's on page 42 of his
- 9 testimony, he's got 7 steps.
- 10 A. In terms of calculation of the deferral each
- 11 month, is that what you're referring to?
- 12 Q. That's correct, and one of them had to do
- 13 with calculating unbilled therms.
- 14 A. Right, and your question specifically is the
- 15 input data that goes into calculating the unbilled
- 16 portion?
- 17 Q. Right.
- 18 A. There's a number of data sources. What we're
- 19 trying to do is match up to determine the therm sales
- 20 during the calendar month, so we're estimating how much
- 21 of the therm sales are unbilled. And in order to do
- 22 that, we need a meter reading schedule for the month, in
- 23 other words when meters were read, we need degree day
- 24 data, we also need the results of our regression
- 25 analysis that we prepared for weather normalization. We

- 1 use the same use per customer per degree day and base
- 2 load information for that as well as the billed therms
- 3 during the month.
- 4 Q. All right.
- 5 A. So there's a number of data sources that go
- 6 into the calculation.
- 7 Q. Okay. And how specifically is the unbilled
- 8 revenue adjusted for weather; do you know?
- 9 A. It's a two-part adjustment in determining the
- 10 unbilled revenue adjustment. Part of it is the base
- 11 load for customers in terms of the number of days within
- 12 the billing, within the calendar month and outside the
- 13 calendar month. And there's a base load usage per
- 14 customer per month, and then we look at the actual
- 15 degree days during the month, actually each day, so -- I
- 16 forgot what your question was now.
- 17 Q. Well, how the unbilled revenue is adjusted
- 18 for weather.
- 19 A. It is adjusted for weather.
- Q. But how, I was asking how that is done, and
- 21 you were explaining that.
- 22 A. Yes, the usage is basically divided out
- 23 between a base load amount and a weather sensitive
- 24 amount. And usage each day during the billing cycle is
- 25 estimated based on use per customer per degree day based

- 1 on the actual number of degree days for that day during
- 2 the month. And then it's weighted for each customer
- 3 based on his number of days within the calendar month
- 4 and outside the calendar month. It's quite an
- 5 adjustment.
- 6 Q. Do you think it would be a challenge for
- 7 someone to audit that adjustment?
- 8 A. I guess it depends. The first time, yes.
- 9 Once they're familiar with the adjustment, I think it
- 10 would be certainly less of a challenge. You would be
- 11 looking at the billing cycle, the number of days, and
- 12 the actual degree days. Once you knew how it was
- 13 calculated and could -- and knew the sequence of events,
- 14 it probably wouldn't be that difficult. But first time,
- 15 yes. But it's the same adjustment that we use and have
- 16 used for years in our rate filings.
- Q. Going on to another item on the list,
- 18 Mr. Norwood indicated you would deduct new customer
- 19 usage, what accounting reports are used to isolate each
- 20 of the new customers and their individual usage?
- 21 A. Actually it's a computer program query that's
- 22 written against our customer billing system. It
- 23 basically goes back and identifies customers added to
- 24 the system since the corresponding month of the test
- 25 year. So if we're in January of the current month, we

- 1 go back to, and the test year is 2008 for example, we'll
- 2 go back, the program goes back to January 2008, looks at
- 3 all the new customers added since that time, and
- 4 captures their current usage, their usage for the
- 5 current month.
- 6 Q. All right. And what would it take to audit
- 7 those new customer usage adjustments?
- 8 A. Probably just examining the program and
- 9 perhaps looking at the logic in the program and looking
- 10 at the results, perhaps the results over time to see if
- 11 they were reasonable. If I were going to audit, that's
- 12 what I would look at.
- 13 Q. Well, in deciding if it were reasonable,
- 14 wouldn't you also want to sample and analyze some
- 15 billing records for each new customer?
- 16 A. Yeah, that would make sense as well, as well
- 17 as look at customer additions to make sure the number of
- 18 customers we're capturing makes sense as well.
- 19 Q. Okay. And it's true, is it not, that in 2009
- 20 Avista identified an error that it had made regarding a
- 21 new customer adjustment?
- 22 A. Yes.
- Q. And that was reported to the Titus Group and
- 24 referenced in the report, correct?
- 25 A. Yes, and we also made an adjustment to the

- 1 deferrals as well.
- Q. Okay, the deferral was reduced to reflect
- 3 that error?
- 4 A. That's correct.
- 5 Q. Item 4 on Mr. Norwood's list is a weather
- 6 adjustment which you characterized as the most
- 7 complicated part, or he, excuse me, he characterizes as
- 8 the most complicated part, do you think he's right about
- 9 that, or is there any point in comparing?
- 10 A. Probably the non-billed is more complicated
- 11 because it actually incorporates a weather adjustment.
- 12 Q. Okay.
- 13 A. But the unbilled adjustment gets the billing
- 14 data to the calendar month, and then we weather correct
- 15 on a calendar basis. So the weather correction at that
- 16 point is fairly straightforward, because we can just
- 17 take the difference between normal and actual degree
- 18 days for the month and make the appropriate --
- 19 Q. With regard to the -- I'm sorry, were you
- 20 finished?
- 21 A. And make the appropriate adjustment.
- Q. With regard to the weather adjustment, can
- 23 you step us through the input data and sources for that
- 24 data that are required each month to calculate the
- 25 weather normalization step?

- 1 A. Sure, it's we use the actual number of
- 2 customers that are billed. Every year we run regression
- 3 analysis using historical billing data for customers to
- 4 determine a base load amount, or in other words an
- 5 amount of usage per customer that doesn't vary with
- 6 weather. And also as part of that regression we get the
- 7 slope of the line which is use per customer per degree
- 8 day. That amount, the use per customer per degree day,
- 9 is multiplied by the difference between actual and
- 10 normal degree days for the month times the number of
- 11 customers to get the amount of the weather normalization
- 12 adjustment.
- 13 Q. All right. And how does Avista calculate the
- 14 coefficients that are used to translate degree day
- 15 weather data into equivalent therm adjustments, are they
- 16 updated monthly, or are they just fixed coefficients
- 17 between test years?
- 18 A. They are -- I believe we have seasonal
- 19 coefficients.
- 20 Q. Do you know how those are calculated?
- 21 A. Yes, based on we run regression analysis for
- 22 historical data for those periods, so that based on
- 23 historical billing data input into a regression
- 24 analysis. As well as degree days, as well as degree
- 25 days is the other variable.

- 1 Q. All right. You mentioned that there's a sort
- 2 of establishment or use of a base level of usage in this
- 3 calculation, in the weather normalization calculation?
- 4 A. Yes.
- 5 Q. How is base gas usage that is not thought to
- 6 be temperature sensitive isolated within the weather
- 7 normalization adjustment, how do you separate out the
- 8 usage into those two basic components?
- 9 A. Basically that is the intercept, if you're
- 10 familiar at all with regression analysis, that's the
- 11 intercept. Basically that this -- and what the results
- 12 of the analysis say is that this amount of usage will
- 13 occur regardless of the number of degree days, which is
- 14 an input into the analysis. And that's one of the
- 15 reasons we look at it on a seasonal basis as well,
- 16 because it can obviously vary by season as well.
- 17 Now we do it a little different for electric
- 18 versus gas, and I think what we do is exclude the summer
- 19 months in our regression analysis because there's very
- 20 little -- there's very little heating going on. I'm
- 21 looking at Ms. Knox, because she does --
- 22 Q. You exclude it in your gas weather
- 23 normalization adjustment?
- 24 A. Yes, because there typically a very low
- 25 number of degree days, and thinking of it in a more

- 1 common sense term, people turn their furnaces off in the
- 2 summer, so there's not a lot of heating going on, even
- 3 though there may be some degree days during those
- 4 months.
- 5 Q. And many of us hope we don't have to turn
- 6 that thermos on until this month as late as possible.
- 7 A. Well, we already have in Eastern Washington
- 8 I'm afraid.
- 9 Q. It's happening here too.
- 10 Is it also necessary to adjust the daily
- 11 weather degree data for comparison to the cycle based
- 12 billed therm data, cycle basis billed therm data.
- 13 A. That's part of the unbilled revenue
- 14 adjustment, so yes.
- 15 O. All right.
- Several times you've mentioned regression
- 17 analysis. Any time you do a regression analysis,
- 18 there's a confidence interval and a degree of possible
- 19 error; isn't that right?
- 20 A. Yes.
- Q. Continuing on weather adjustments, hasn't
- 22 there been a dispute between Staff and Avista within
- 23 living memory about how to calculate weather adjustments
- in a recent rate case; do you recall that?
- 25 A. I believe we changed our methodology, I don't

- 1 know if it was the last case or the case before, after
- 2 discussions with Staff and review of our data, I believe
- 3 that's correct.
- 4 Q. Okay.
- 5 A. I don't know what the specific changes were.
- 6 Q. I think that's the extent of the follow-up on
- 7 those points, I'm going to go back to another area in
- 8 your, this is in your own testimony on page 13, that's
- 9 BJH-1aT, and there at line 17 you begin to describe the
- 10 mechanics of the current decoupling mechanism, correct?
- 11 A. Yes, that's correct.
- 12 Q. And by current, do you mean the mechanism
- 13 before you add the additional new step to adjust for
- 14 rate schedule switching in and out of Schedule 101?
- 15 A. Yes.
- 16 Q. And near the top of the next page at page 14,
- 17 line 3, you mention that the first step of these
- 18 mechanics for the existing mechanism is to compare
- 19 actual weather corrected therms to -- okay, I see that
- 20 I'm covering an area I've already covered, the
- 21 suspenders are in play here, I'll spare you that
- 22 repetitive questioning.
- 23 A. Okay.
- Q. Can you go to line 5, lines 5 through 9 on
- 25 that page.

- JUDGE TOREM: Which page, I'm sorry?
- MR. FFITCH: We're still on page 14, Your
- 3 Honor.
- 4 BY MR. FFITCH:
- 5 Q. And there at line 5 you begin a discussion of
- 6 how adjustments are required each month for new
- 7 customers, correct?
- 8 A. Yes, that's correct.
- 9 Q. And would you agree that the new customer
- 10 adjustment is disputed in this proceeding with the Staff
- 11 and Public Counsel both indicating it should be
- 12 discontinued?
- 13 A. Yes, I would agree with that.
- 14 Q. At line 10 you indicate that another weather
- 15 adjustment is applied to new customer usage; is that
- 16 correct?
- 17 A. When you say another --
- 18 Q. A separate weather adjustment other than the
- 19 one we've already been discussing.
- 20 A. No, this is that weather adjustment that
- 21 we've been discussing. So first we adjust for, we
- 22 remove new customer usage.
- Q. All right, thank you for that clarification.
- 24 And then after adjusting for weather and new
- 25 customers, then the multiplication is required to

- 1 convert therms into margin revenue dollars, right?
- 2 A. That's correct.
- 3 Q. And if you turn the page to the top of page
- 4 15, we see that there you reference the next
- 5 multiplication step, which is either 90% or now the
- 6 Company's recommending 70%; is that right?
- 7 A. That's correct.
- 8 Q. At line 4 of page 15 you discuss the effect
- 9 of a general rate case. Are there additional
- 10 adjustments required when new rates are established in
- 11 general rate cases because of all the approved therm
- 12 sales values which change?
- 13 A. We essentially reset the base, which is the
- 14 base level of therm sales that we're comparing against
- 15 each month, as well as the approved margin rate, the
- 16 revenue rate less purchase gas cost, so those are reset
- 17 after approval or after a rate order has been issued.
- 18 Q. After a rate order has been issued?
- 19 A. Yes, effective with the effective date of new
- 20 rates.
- 21 Q. So does that mean that establishment of that
- 22 base is an issue in every rate case so that you're
- 23 implementing the correct base level or adjusting it with
- 24 the effect of the new rates?
- 25 A. It could be. It hasn't been a major issue in

- 1 recent history.
- 2 Q. But it is a potential issue in a rate case?
- 3 A. It is.
- Q. I believe it was settled in this rate case,
- 5 if I'm not mistaken?
- 6 A. Yes.
- 7 Q. And if we just continue on down the page,
- 8 we're essentially traveling through the additional steps
- 9 of this process that we talked about with Mr. Norwood,
- 10 also at line 20 we have the earnings test, correct, that
- 11 has to be performed, and then we have the DSM test that
- 12 has to be performed, correct?
- 13 A. Yes, these are performed in conjunction with
- 14 the annual rate adjustment. The other adjustment or the
- 15 other calculations we've been describing are the monthly
- 16 calculations of the deferral.
- Q. All right.
- 18 A. So these are done in conjunction with the
- 19 annual rate adjustment, the DSM and the earnings test.
- 20 Q. Now the DSM test can revise the decoupling
- 21 deferrals based upon the actual versus targeted savings,
- 22 and you show that on the table on page 16, correct?
- 23 A. That's correct.
- JUDGE TOREM: Mr. ffitch.
- MR. FFITCH: Yes.

- 1 JUDGE TOREM: Yesterday with Mr. Norwood you
- 2 established that this was at least a 12 step program to
- 3 recovery. It appears we're trying to rehash that today
- 4 with this witness. The Bench is well aware from today's
- 5 progress and yesterday's that this is a very complex in
- 6 your view mechanism to apply and audit. Can we move to
- 7 another line of questioning because I think you've made
- 8 your point.
- 9 MR. FFITCH: Yes, Your Honor, be happy to do
- 10 that.
- 11 BY MR. FFITCH:
- 12 Q. I think we're ready to go back to the future
- 13 and go to your rebuttal testimony, Mr. Hirschkorn, which
- 14 is Exhibit BJH-8T, go to page 2, please, line 17, and
- 15 we're going to talk a bit about the new customer
- 16 adjustment here. And at line 17 you state:
- 17 The objective is to determine whether
- the therm usage per customer that was
- included in the last rate case has
- 20 increased or decreased for that same
- 21 customer base.
- 22 Is that correct?
- 23 A. Yes.
- Q. So if we focus on that last phrase, for the
- 25 same customer base, isn't this a distinction that only

- 1 needs to be made if margin revenue for new customers are
- 2 to be excluded in calculating deferrals?
- A. Yes, as well as the cost. The way I've
- 4 always looked at it and how I address it in my testimony
- 5 is you either need to exclude both the margin from those
- 6 new customers and the cost or include them both, and
- 7 it's a lot simpler to exclude since the costs aren't
- 8 included in calculation of a decoupling adjustment, we
- 9 exclude the usage from the new customers.
- 10 Q. All right.
- 11 A. As well as the margin.
- 12 Q. And you make a statement at the bottom of
- 13 page 2, top of page 3, that:
- 14 Failing to make the new customer
- 15 adjustment would be the equivalent of
- stating that there are no or zero
- incremental costs associated with
- 18 serving new customers.
- 19 Correct?
- 20 A. That's correct.
- 21 Q. Can you identify anywhere in Order Number 4
- 22 in the decoupling docket or anywhere else where the
- 23 Commission has determined a positive amount for Avista
- 24 representing the Company's actual incremental costs
- 25 associated with serving new customers, has the

- 1 Commission ever made a finding with respect to what
- 2 those incremental costs are for Avista?
- 3 A. Not to my knowledge.
- Q. Can you look at line 14 of this same page,
- 5 please.
- 6 A. I have that.
- 7 Q. All right. And you cite in your rebuttal
- 8 there some costs associated with serving new customers
- 9 starting with \$8.07; that was the number from your
- 10 direct that was also cited by Mr. Brosch, correct?
- 11 A. Yes.
- 12 Q. Is that the average embedded cost for serving
- 13 all customers on a per customer per month basis?
- 14 A. That's the average cost for, that average
- 15 embedded cost for a meter service, meter reading, and
- 16 billing for all existing customers, which is
- 17 substantially different than the incremental cost of
- 18 serving a new customer.
- 19 Q. Okay.
- 20 And please turn over to page 4, line 8.
- 21 A. Yes, I have that.
- Q. There you point to a different cost measure,
- 23 which is an estimated incremental cost per new customer
- 24 in 2008 of \$32.42, and that was also noted by Mr. Brosch
- in his Footnote 25, correct?

- 1 A. Yes, that's correct.
- Q. Would you please turn to Cross-Exhibit
- 3 BJH-13-X; do you have that?
- 4 A. I do.
- 5 O. And in responding to part A of this request,
- 6 you state that:
- 7 The relatively high cost to connect and
- 8 serve new customers is in part caused by
- 9 a result of the 2008 recession.
- 10 2008 was an unusual year you say; isn't that
- 11 right?
- 12 A. That is correct.
- 13 Q. And the 2007 cost per new customer estimates
- 14 are lower according to the response in part B you say
- 15 because of timing differences due to installation versus
- 16 connection of development lots; is that right?
- 17 A. That's correct.
- 18 Q. Can you explain that point?
- 19 A. Yes. The information we have has the cost
- 20 associated with new mains and services, all the costs
- 21 associated with hooking up new customers, and then we
- 22 have a number of hookups each year. There's not, in the
- 23 information we have, there's not a direct match of those
- 24 lots that are hooked up with the cost. So if there's
- 25 any -- if there's a lag with regard to hookups of those

- 1 lots, especially in developments there will be a little
- 2 timing difference, and what we saw in 2008 as we were
- 3 still putting infrastructure in in early '08, and we saw
- 4 the recession really take hold in the latter part of
- 5 '08, and we saw an unusually high cost per lot in the
- 6 numbers that we've presented here that we hadn't seen in
- 7 any year prior to that. And I've already been told that
- 8 we're seeing that number come down in 2009.
- 9 Q. Is there already gas plant in the ground that
- 10 was not developed where there were no new customers
- 11 because of the recession?
- 12 A. Could you repeat that, I'm sorry, I missed
- 13 the first part.
- 14 Q. Did you have existing gas plant in the ground
- 15 in areas where there were no new customers as a result
- 16 of the recession?
- 17 A. There have been some developments that we
- 18 placed backbone in that haven't completely built out,
- 19 there's no question about that. We have to gas up those
- 20 lines in those developments, so there certainly could
- 21 be.
- 22 Q. And I assume that this 2007 timing issue that
- 23 you've explained is part of what complicates Avista's
- 24 calculation of its new customer cost as you're
- 25 suggesting in the response here in part D?

- 1 A. Yes. Yes, although we, as I said, prior to
- 2 this recession we had seen costs similar to the \$20 cost
- 3 per customer level.
- 4 Q. All right.
- 5 And so at line 10 of your rebuttal, you
- 6 provide a different incremental cost per average new
- 7 customer of \$20.32 per month based on 2007 cost levels,
- 8 and then at line 20 you present a value of \$26.05 which
- 9 you describe as the average fixed cost to serve a new
- 10 customer. Is that the weighted average of the costs
- 11 from 2007 to 2008; do you know?
- 12 A. Actually I think that -- it does say the
- 13 weighted average, so I believe it is for those two
- 14 years.
- 15 O. Are these the cost of service values that
- 16 Avista is presenting to justify the new customer
- 17 adjustment in this case?
- 18 A. This is the information we presented in our
- 19 testimony, this is what -- the cost we've seen for 2007
- 20 and 2008. As I mentioned before, prior to that time we
- 21 were seeing an incremental cost of around \$20 per
- 22 customer.
- Q. All right.
- Still on page 4 at line 20, you do refer to
- 25 the new margin, "new margin of \$22.45 per month", and

- 1 you claim that's comparable to the average incremental
- 2 cost of \$26.05, correct?
- 3 A. Yes.
- 4 Q. Is it your point here that the new customer
- 5 adjustment is rough justice for Avista because it allows
- 6 the Company to keep the amount of new margin revenues to
- 7 offset some amount of incremental costs that are
- 8 believed to result from connecting and serving new
- 9 customers?
- 10 A. Yes.
- 11 Q. There's no part of the decoupling mechanism
- 12 that specifically links deferrals to any calculation of
- 13 the costs incurred to serve new customers, is there?
- A. No, there's not.
- 15 Q. Can you turn to page 5, please, line 23. Now
- 16 there in that area you state that the Company "would not
- 17 even consider continuation of the decoupling mechanism
- 18 without the new customer adjustment, right?
- 19 A. That's correct.
- 20 Q. Is this because decoupling would likely
- 21 reduce revenues for Avista as suggested in your Table 1
- 22 on page 5 if it did not include the new customer
- 23 adjustment?
- 24 A. It would be an unfair comparison, because you
- 25 would be including margin from new customers without

- 1 including the cost. So as I stated before, it would be
- 2 akin to assuming there is no incremental cost to serve
- 3 new customers.
- 4 Q. So as a practical matter here then, Avista
- 5 does not really want to completely fix its margin
- 6 revenues at the level awarded in a rate case, it wants
- 7 to fix instead its margin revenues for existing
- 8 customers, and shareholders will be allowed to retain
- 9 the margin revenues collected from new customers; isn't
- 10 that right?
- 11 A. What we've shown is there are comparable
- 12 costs to the margin we collect for new customers, so
- 13 there's no -- we don't see a windfall for shareholders
- 14 here, because there are costs associated with hooking up
- 15 new customers comparable to the new margin. The
- 16 decoupling adjustment, the decoupling mechanism just
- 17 allows us a reasonable opportunity to recover the costs
- 18 of serving existing customers.
- 19 Q. All right. So this decoupling mechanism that
- 20 you're advocating here does not fully decouple or
- 21 completely fix your margin revenues at the level awarded
- 22 in a rate case, correct?
- A. For new customers as well as old, no, it
- 24 doesn't do that.
- Q. All right.

- 1 I'm going to have to turn to an exhibit that
- 2 Staff has already mentioned, these are tariff Schedules
- 3 151 and 151-A.
- 4 A. I have that.
- 5 Q. Is this the tariff governing when and how
- 6 Avista can require advances from developers or refuse to
- 7 construct extension of its facilities?
- 8 A. Yes, this is our gas line extension policy,
- 9 that's correct.
- 10 Q. Okay. And these tariffs are dated 1999,
- 11 correct?
- 12 A. That's correct.
- 13 Q. So does that mean that the last time gas line
- 14 extension policies were reviewed was about ten years
- 15 ago?
- 16 A. I think that's exactly what it means, in
- 17 terms of in a rate proceeding.
- 18 Q. Okay. As presently structured, Avista is not
- 19 required to build at its own cost new facilities
- 20 whenever the estimated cost exceeds six times the annual
- 21 projected revenues from expected new customers; that's
- 22 the thrust of the tariff?
- 23 A. Yes. Between three times and six times the
- 24 customer pays for that difference.
- 25 Q. All right. And at the other extreme, Avista

- 1 bears the entire cost of facilities extensions up to
- 2 three times the annual expected revenues; that's under
- 3 Part 1 of the tariff, correct?
- 4 A. Yes, that's correct.
- 5 Q. Between these extremes Avista can demand
- 6 advance payment of revenues for projects where costs
- 7 fall between the three and six times factor for annual
- 8 expected revenues; is that right? That's in Part 5 of
- 9 the tariff.
- 10 A. Actually Part 5 I think can -- applies more
- 11 widespread. Basically if the cost of the project is in
- 12 excess of three times revenue, we would collect that
- 13 difference from customers. I think that is in, yeah,
- 14 Part 2, I think that's stated in Part 2.
- 15 Q. All right. Does the referenced "annual
- 16 revenue therefrom" in Schedule 151-A include revenues
- 17 for the collection of gas commodity costs?
- 18 A. Yes.
- 19 Q. Can the result of the "gas extension policy"
- 20 change dramatically whenever commodity prices change
- 21 dramatically?
- 22 A. It can.
- Q. In Part A there's a reference to rate
- 24 pressure from the installation of new customers.
- MR. MEYER: Do you have what you need in

- 1 front of you, Brian?
- 2 A. Part A, I'm sorry, of?
- Q. I believe that that's in the exhibit.
- 4 MR. MEYER: Again reference the exhibit for
- 5 us.
- 6 MR. FFITCH: We're looking at the tariffs.
- 7 JUDGE TOREM: Mr. ffitch, is this 14-X?
- 8 MR. FFITCH: It's Exhibit 14-X.
- 9 THE WITNESS: Oh, okay.
- 10 JUDGE TOREM: Are you looking at the second
- 11 page, Schedule 151-A? This is a two-page exhibit, are
- 12 you referring to additional pages?
- 13 MR. FFITCH: Let me just check, if I may have
- 14 a moment, Your Honor.
- 15 JUDGE TOREM: While we're doing that, let me
- 16 point out that the 45 minutes you had allotted to
- 17 cross-examine this witness has elapsed, so we're pushing
- 18 the schedule.
- 19 MR. FFITCH: Your Honor, we had a significant
- 20 number of, I appreciate that, but we had a significant
- 21 amount deferred to the witness by Mr. Norwood, and I am
- 22 getting close to the end.
- JUDGE TOREM: All right, I recognize that as
- 24 well.
- 25 MR. FFITCH: I just wanted to check one or

- 1 two more deferrals to Mr. Hirschkorn. I think I covered
- 2 most of them, Your Honor. Let me see if there were any
- 3 others I needed to cover, and I will not pursue the
- 4 question about Part A, it will take too long to relocate
- 5 that reference, let's pursue that point on the brief.
- 6 Yes, I think I did pick up all the deferrals
- 7 and I don't have any further questions, thank you,
- 8 Mr. Hirschkorn.
- 9 JUDGE TOREM: Before we get to Mr. Roseman
- 10 and Mr. Johnson, we're going to take a 10 minute break
- 11 for the morning. We're going to finish this witness
- 12 before we go to lunch if at all possible, so I'm hoping
- 13 we'll have a lunch break between 12:00 and 12:30, but
- 14 we'll come back at 11:25, depends on how many questions
- 15 we have from the remaining counsel and the Bench and
- 16 then any redirect that's necessary. Okay, so we'll take
- 17 a 10 minute break.
- 18 (Recess taken.)
- 19 JUDGE TOREM: All right, I think we're ready
- 20 to go back on the record, we're going to resume
- 21 questioning of Mr. Hirschkorn by Mr. Roseman on behalf
- 22 of The Energy Project.
- MR. ROSEMAN: Thank you.

24

25

- 1 CROSS-EXAMINATION
- 2 BY MR. ROSEMAN:
- 3 Q. Good morning, Mr. Hirschkorn.
- 4 JUDGE TOREM: Do you need a microphone,
- 5 Mr. Roseman.
- 6 MR. ROSEMAN: Oh, thank you.
- 7 A. Good morning, Mr. Roseman.
- 8 BY MR. ROSEMAN:
- 9 Q. I would like to start by asking you about a
- 10 chart on BJH-2a, it's the Titus report, and it is on
- 11 page 76. Tell me when you get there.
- 12 A. I have that.
- 13 Q. Okay. And this shows the limited income
- 14 customers in Avista's territory; is that correct?
- 15 A. Yes.
- Q. And the gas customers are 17,648?
- 17 A. Yes, that's correct.
- 18 O. Of limited income. And the total customers
- in Avista's service territory are what is that number?
- 20 A. It looks like --
- 21 Q. It's on the first line where it says 125% of
- 22 power were it says total, do you see?
- 23 A. Oh, okay, the total number at the far right?
- Q. Right.
- 25 A. That's 30,915.

- 1 Q. Okay. And according to this, that's out of
- 2 about 178,000 of Avista's customers, residential
- 3 customers. Now I would like you to keep that in mind
- 4 and turn to page 87 and chart or Table K-14-B, limited
- 5 income DSM bill assistant participation; do you see
- 6 that, Mr. Hirschkorn?
- 7 A. I do.
- 8 O. Okay. And my questions or my confusion is
- 9 you have the low income customers for gas 17,648, and
- 10 then there is LIHEAP, and LIHEAP stands for what, do you
- 11 know what that acronym --
- 12 A. Low income heating and energy assistance
- 13 program.
- 14 Q. Okay.
- 15 A. I believe.
- 16 Q. And that program is used to assist low income
- 17 customers in rate assistance; is that correct?
- 18 A. In bill assistance, yes.
- 19 Q. In bill assistance?
- 20 A. It's a federal program, yes, that's correct.
- Q. And LIRAP is a comparable program for bill
- 22 assistance through the Avista Utilities; is that
- 23 correct?
- A. That's correct.
- Q. Okay. So the only -- so the DSM program that

- 1 serves low income and the only program -- and if there
- 2 are other programs, I want you -- I would like you to
- 3 tell me, but the program that Avista runs for DSM for
- 4 low income serves 215 customers; is that correct?
- 5 A. I believe that's what the table shows, yes.
- 6 Q. Okay. Now I would like you to, let's see if
- 7 I can find this here, I would like you to look at
- 8 Cross-Exhibit KON-2-X, which if you don't have it I
- 9 could provide you a copy. It's the response to Public
- 10 Counsel's Data Request 520.
- 11 MR. MEYER: KON-2-X?
- 12 MR. ROSEMAN: KON, Kelly, I don't know what
- 0, Norwood, but I don't know what the 0 stands for.
- JUDGE TOREM: He's not telling.
- 15 CHAIRMAN GOLTZ: We'll send out a Bench
- 16 request.
- 17 A. I have the data request.
- 18 BY MR. ROSEMAN:
- 19 Q. Okay.
- 20 A. Or that exhibit, excuse me.
- Q. And the reason I'm asking you referencing
- 22 this is that this is one of the questions that
- 23 Mr. Norwood suggested that I ask you about, and let me
- 24 -- and it's going to be a very narrow question, but let
- 25 me -- my question is concerning the customer surveys and

- 1 energy audits that are referenced in the second
- 2 paragraph of the response, and my question is, how many
- 3 of the persons who participated in the home energy
- 4 audits or customer surveys, and the results are listed
- 5 below, how many of those were on the LIRAP program, the
- 6 limited income program, or the LIHEAP program, the
- 7 federal limited income program; do you know?
- 8 A. I do not know. You might follow up that
- 9 question with Mr. Powell.
- 10 Q. Okay.
- 11 A. Well, I think Mr. Norwood stated he didn't
- 12 know. I don't recall him kicking that question to me,
- 13 but I could be wrong as well, so you might try
- 14 Mr. Powell.
- 15 Q. Well, we will, you know, we will go pass the
- 16 baton off to the next person.
- 17 A. I apologize.
- 18 JUDGE TOREM: It sounds to me like Mr. Folsom
- 19 is going to answer a lot of questions.
- 20 Q. Maybe the Company would swing it to
- 21 Ms. Alexander and we will have her answering my
- 22 questions on that subject.
- 23 So now let's look at page 7 of your rebuttal
- 24 testimony beginning on line 12, and what my question to
- 25 you is is that you were critical or you said generally

- 1 summarizing here that Ms. Alexander's criticism of the
- 2 evaluation report that it didn't study several important
- 3 variables, you said that was unwarranted because
- 4 Mr. Eberdt of The Energy Project sat on the advisory
- 5 group; is that correct?
- 6 A. Essentially yes, that The Energy Project was
- 7 part of the advisory group that developed the evaluation
- 8 plan.
- 9 Q. But are you also suggesting that all
- 10 suggestions made by members of the advisory group were
- 11 accepted into the plan or a part of the plan?
- 12 A. I don't recall these items being discussed as
- 13 part of the evaluation, I just don't recall.
- Q. But you do --
- 15 A. I'm not saying that they weren't, but I don't
- 16 recall if they were or were not.
- Q. But they were not included in the evaluation;
- 18 is that correct?
- 19 A. That's correct.
- MR. ROSEMAN: Thank you, that concludes my
- 21 cross.
- JUDGE TOREM: Mr. Johnson.
- MR. JOHNSON: Thank you, Your Honor.

24

25

- 1 CROSS-EXAMINATION
- 2 BY MR. JOHNSON:
- 3 Q. Good morning, Mr. Hirschkorn.
- 4 A. Good morning, Mr. Johnson.
- 5 Q. I would like you to refer to your direct
- 6 testimony, Exhibit 1T, excuse me, BJH-1T at page 10,
- 7 specifically page 10, lines 15 through 16, and I just
- 8 want to clear up one minor matter that I raised earlier
- 9 off line with Mr. Powell. Let me know when you're
- 10 there.
- 11 A. I am there.
- 12 Q. Okay. You refer to at line 16 specifically
- 13 the verified savings in 2007 and 2008 for each year,
- 14 that they were 137% of the IRP goal; is that correct?
- 15 A. That's correct.
- 16 Q. Okay. And moving to page 22 of the same
- 17 testimony at line 9, I think you repeat that same
- 18 statement; isn't that right?
- 19 A. Yes.
- Q. Okay. Would you accept subject to check,
- 21 Mr. Hirschkorn, that that 137% figure for 2008 has been
- 22 changed in Mr. Powell's testimony to 128%, and the
- 23 reference if you have a copy of his rebuttal testimony,
- 24 which is JP-3T at line 7, again he refers to 2008 as
- 25 128%?

- 1 A. Yes, yes, that's correct.
- Q. And to your knowledge is that 128% the
- 3 correct number?
- 4 A. Yes, it is.
- Q. Okay.
- 6 There were questions asked of Mr. Norwood
- 7 yesterday, and I'm referring -- transitioning to a
- 8 different subject now, regarding the development of your
- 9 -- of Avista's limited income component, the revised
- 10 proposal. Do you recall that line of questioning for
- 11 Mr. Norwood?
- 12 A. I do.
- 13 Q. And I believe he, to use a phrase, kicked the
- 14 can down the road a little bit by addressing questions
- 15 to either you or to Mr. Powell, I frankly can't remember
- 16 whom, as far as the design of the parameters of that
- 17 component. Do you recall -- well, I should -- let me
- 18 strike that.
- 19 Are you the appropriate person to ask
- 20 questions of or is Mr. Powell?
- 21 A. Mr. Powell would be the appropriate witness
- 22 to ask those questions of.
- Q. Okay, thank you very much.
- 24 And the last subject that I want to discuss
- 25 briefly, referring to your rebuttal testimony, which is

- 1 BJH-8T at page 8.
- 2 A. I have that.
- Q. Okay. As I understand your general point,
- 4 your testimony is that the increase in the customer
- 5 charge as proposed by Staff without decoupling would be
- 6 insufficient to cover total margin; is that correct?
- 7 A. It would, yes.
- Q. Okay.
- A. Yes, that's a good summary.
- 10 Q. Okay.
- 11 A. In terms of any lost margin that can occur
- 12 over time.
- 13 Q. And just for foundational purposes, the
- 14 increase that we're talking about here is a proposal to
- 15 increase that customer charge ultimately down the road
- 16 to \$10 per month for each Schedule 101 customer; is that
- 17 right?
- 18 A. That's correct.
- 19 Q. And that would be a charge that each customer
- 20 would essentially have to pay regardless, it would be an
- 21 unavoidable charge?
- 22 A. That's correct.
- Q. Okay. And would you accept subject to check
- 24 that that \$10 a month charge represents approximately a
- 25 74% increase compared to the current charge?

- 1 A. Yes.
- Q. Okay. Do you have any opinion,
- 3 Mr. Hirschkorn, as to whether that higher customer
- 4 charge provides less of a signal to the Company's
- 5 customers that they can lower their bills through DSM
- 6 measures?
- 7 A. For the Company to be revenue neutral, if the
- 8 customer charge goes up, the volumetric charge would go
- 9 down. So in terms of price signals with regard to
- 10 higher or lower volumetric charges, a lower volumetric
- 11 charge provides less of a price signal I believe for
- 12 conservation or to reduce your usage.
- 13 Q. Okay.
- 14 And now referring to the Titus report which
- was Exhibit BJH-2a as I recall; do you have that?
- 16 A. I do.
- Q. And referring to the Titus report at page 4,
- 18 I believe, and correct me if I'm wrong, that the Titus
- 19 report states that there would be an annual or there is
- 20 an annual average annual bill increase of \$5.64
- 21 associated with the decoupling mechanism, which by my
- 22 math works out to approximately 47 cents per month.
- 23 Have I characterized that correctly?
- 24 A. Yes, I believe that's stated at the end of
- 25 that first section on that page.

- 1 Q. Okay. So the 47 cents per month associated
- 2 with decoupling compares to a 74% increase in the
- 3 customer charge as proposed by Staff of \$5.25, excuse
- 4 me, \$4.25 increase, about almost 10 times as much; is
- 5 that right?
- 6 A. Oh, I don't think that is an appropriate
- 7 comparison. This decoupling, the decoupling surcharge,
- 8 the average that has been in place during the pilot has
- 9 helped us recover our lost margin associated with those
- 10 lower sales. The increase in the customer charge would
- 11 just shift the fixed cost represented in the total
- 12 volumetric charge to the customer charge, so it's
- 13 difficult to compare the two on that basis.
- 14 Q. Okay, I'll move to another subject,
- 15 Mr. Hirschkorn, one last subject. Do you have any
- 16 opinion as to whether the implementation of Staff's
- 17 proposal with respect to the customer charge would in
- 18 any degree help to insulate the Company from an economic
- 19 downturn such as what you testified to earlier in your
- 20 testimony today?
- 21 A. That's a pretty broad question. Insulate, it
- 22 takes a significant portion of our revenue and fixes it.
- 23 In that respect we collect more fixed revenue through
- 24 the customer charge. Does it insulate us from an
- 25 economic downturn, no. The simple answer is no.

- 1 MR. JOHNSON: No further questions, Your
- 2 Honor.
- JUDGE TOREM: Commissioners, Commissioner
- 4 Jones.
- 5 COMMISSIONER JONES: None.
- 6 JUDGE TOREM: Commissioner Oshie.
- 7 COMMISSIONER OSHIE: No questions.
- JUDGE TOREM: Chairman Goltz.
- 9 CHAIRMAN GOLTZ: Just a couple questions.

10

- 11 EXAMINATION
- 12 BY CHAIRMAN GOLTZ:
- 13 Q. Following up from yesterday for Mr. Norwood,
- 14 I asked him how this appears on the customer's bill, and
- 15 maybe that's in the record, but if it is, you can refer
- 16 it to me, but what is the bill -- how is this decoupling
- 17 mechanism noticed in the bill?
- 18 A. It's not identified as a separate line item.
- 19 It's included in the per therm charge, so it's not set
- 20 out as a separate line item.
- 21 Q. So how is the customer informed of this
- 22 program?
- 23 A. When we file our PGA in the fall, in the
- 24 customer notice that's provided to customers at that
- 25 time, we state what the decoupling adjustment is at that

- 1 time that we're proposing to become effective on
- 2 November 1 as well.
- 3 Q. And so the annual PGA and the decoupling
- 4 charge are implemented at the same time?
- 5 A. Yes, that's correct.
- 6 CHAIRMAN GOLTZ: If it's not in the record,
- 7 could I get a -- maybe we could have a Bench request for
- 8 the most recent customer notice that would include the
- 9 description of the decoupling charge.
- 10 JUDGE TOREM: Mr. Meyer, are you aware if
- 11 that's in the record already?
- 12 MR. MEYER: I don't believe it is.
- 13 CHAIRMAN GOLTZ: Well, why don't we get it as
- 14 a Bench request, and if it's duplicative, it won't be
- 15 the only duplicative thing in the record.
- 16 A. I would like to qualify my answer. I know we
- 17 included it in the customer notice last year. This year
- 18 I'm not positive, but we have sent out a customer
- 19 notice, we'll include that.
- 20 CHAIRMAN GOLTZ: Why don't we have all the
- 21 annual customer notices until you find one where you
- 22 talked about decoupling.
- JUDGE TOREM: Perhaps it would be easier,
- 24 Chairman Goltz, to have them provide all of the customer
- 25 notices ever since they sought approval of the

- 1 decoupling program, and that way we have them all in one
- 2 Bench request, because I'm certain that we had this
- 3 year's customer notice as worked out with Public Counsel
- 4 and other parties submitted, or at least it was
- 5 negotiated during the terms of this litigation.
- 6 MR. FFITCH: Your Honor, the actual final
- 7 rate case notice, general rate case notice, is not
- 8 routinely filed as an exhibit in the record, and I don't
- 9 recall whether we've done that in this case. The
- 10 Company does have an obligation under Commission rules
- 11 to verify to the Commission that it has complied with
- 12 the rate case notice filing requirements. I'm not aware
- 13 if that filing has been made.
- 14 JUDGE TOREM: All right, well, let me just
- 15 say then that this will be Bench Request 11, it will be
- 16 a verbal Bench request that will be due by Tuesday,
- 17 October 13th. Is that going to be satisfactory?
- 18 MR. MEYER: Can we have Wednesday, we're
- 19 starting to get a back log of these things early next
- 20 week.
- JUDGE TOREM: That's fine, Wednesday the
- 22 14th.
- MR. MEYER: Just to be clear on how many, how
- 24 far back you're going.
- 25 JUDGE TOREM: I'm going to 2006 I believe is

- 1 the first year the Company asked for decoupling.
- 2 MR. MEYER: All right.
- JUDGE TOREM: Given the docket number.
- 4 MR. MEYER: All right.
- 5 JUDGE TOREM: So anything from January 1,
- 6 2006, to date, including any that would be applicable to
- 7 this rate case. So even if it has not been yet made
- 8 part of the record, I believe it was part of a bill
- 9 insert earlier this summer.
- 10 MR. MEYER: And, Mr. Hirschkorn, are you
- 11 clear about the type of customer notice being referred
- 12 to here?
- 13 THE WITNESS: Yes.
- 14 JUDGE TOREM: Okay, so January 2006 to date.
- 15 THE WITNESS: I'm sorry, I didn't quite
- 16 understand the discussion regarding this rate case. We
- 17 were talking about the PGA, the purchase gas adjustment
- 18 notice, and that the decoupling adjustment is proposed
- 19 to go into effect at the same time, and Mr. ffitch was
- 20 talking about the rate case notice.
- 21 MR. FFITCH: Right, Your Honor, I meant to
- 22 say that I think there's a distinction here, and maybe
- 23 I'm helping out the Company or not or adding complexity,
- 24 there are the general rate case notices, some of which
- 25 may mention decoupling. I believe this one did.

- 1 CHAIRMAN GOLTZ: I wasn't asking for that, I
- 2 was asking for the normal customer notice that they get
- 3 under the decoupling program.
- 4 MR. FFITCH: Yes, that was my understanding
- 5 as well.
- 6 BY CHAIRMAN GOLTZ:
- 7 Q. A couple other things, Mr. Hirschkorn. So
- 8 the Company started out asking for a 90% deferral and
- 9 now a 70% deferral, and my concern is how do I know 70%
- 10 is the right number? Why isn't it 80, why isn't it 60
- 11 or 50 or something else? And as I understand it, among
- 12 your rationales perhaps, there may be varied rationales,
- 13 get to that later today, for going to 70% is that sort
- 14 of accommodates in a rough sort of way the lost margin
- 15 due to factors other than programmatic and
- 16 non-programmatic Company DSM efforts. So how do I know
- 17 that that 70% is the right number?
- 18 A. I don't think we do know. And, in fact,
- 19 that's one of the things we struggled with when we chose
- 20 70%. We were still in a recession, we understand
- 21 customers are reducing their usage for, you know,
- 22 because of this recession, and that perhaps 90% isn't
- 23 the right number given what we've been through here in
- 24 the last couple years. We don't have a study, nor have
- 25 we commissioned a study to try and sort out all the

- 1 variables. And even if you had a study done, it would
- 2 be, you know, somewhat subjective I think because there
- 3 are so many variables involved in customer usage.
- 4 Q. But in your view going from 90% to 70% is
- 5 justified at least in part by the fact that there's some
- 6 conservation going on that's due to non-company efforts
- 7 such as the economy?
- 8 A. Yes.
- 9 Q. Now let me just ask a couple questions
- 10 following up on the how high are the fixed costs for
- 11 first year for new customers, and am I correct in
- 12 deriving from that discussion that it is your position
- 13 that the fixed costs for a new customer are higher, I'm
- 14 sorry, the incremental costs for a new customer are
- 15 higher than the fixed costs for the preexisting
- 16 customers in the first couple of years of that new
- 17 customer service?
- 18 A. Yes, those fixed costs have been going up,
- 19 and in 2008 we saw them go up quite a lot.
- Q. Okay. So then my question is, is that in
- 21 part because of incremental costs that occur only in the
- 22 first year or two of that customer's service?
- A. No. No, that's because of capital costs
- 24 increasing over time.
- 25 Q. So is it are you saying that a customer that

- 1 starts service in 2000, the fixed costs attribute, let's
- 2 go backwards, a customer starting in 2010, the fixed
- 3 costs attributable to that customer will always be
- 4 higher than the fixed costs attributable to the customer
- 5 that started 10 years earlier?
- 6 A. In terms of the incremental costs that were
- 7 necessary to give him gas service?
- 8 Q. Well, in each case there's incremental costs
- 9 to get the customer gas service?
- 10 A. Right.
- 11 Q. In each case there's ongoing costs to serve
- 12 that customer?
- 13 A. Right.
- 14 O. Fixed costs?
- 15 A. Right.
- 16 Q. And are you saying that forevermore that 2010
- 17 customer, its average fixed costs will be greater than
- 18 the average fixed costs for the 2000 customer?
- 19 A. Not necessarily, but we've seen our costs
- 20 escalate over time, so the incremental cost to hook up a
- 21 new customer has increased over time.
- Q. Right. So I guess I'm saying so you're
- 23 saying that the reason for the higher cost for the new
- 24 customer as opposed to the existing customer, the reason
- 25 for the higher incremental cost for the new customer is

- 1 because of the hookup costs?
- 2 A. That is a major factor. The other can come
- 3 back to your line extension policy and how much you
- 4 allow.
- Q. Okay.
- 6 A. If you only allow a certain amount, then you
- 7 collect any difference from the customer. That's a way
- 8 to reduce that initial cost as well.
- 9 CHAIRMAN GOLTZ: Okay, I have no further
- 10 questions.
- JUDGE TOREM: Counsel, does that bring up any
- 12 recross on those areas the Commissioners raised?
- Seeing none, any redirect?
- MR. MEYER: No, Your Honor.
- JUDGE TOREM: Thank you, Mr. Hirschkorn.
- 16 THE WITNESS: Thank you.
- 17 JUDGE TOREM: I think it would be best if
- 18 given we just took a break to press on with Mr. Powell
- 19 and at least get the first questions out of the way with
- 20 him, so let's have that witness come forward. My
- 21 thoughts for the rest of the day are that depending on
- 22 how far we get with Mr. Powell, I've been told that 30
- 23 minutes is too short for lunch, given that we're trying
- 24 to conserve time 1 hour is probably pushing too long, so
- 25 trying to act Solomonic we'll split the difference and

- 1 we'll maybe recommend a 45 minute lunch. Will that
- 2 gives folks enough time to get food and get back,
- 3 Mr. Meyer?
- 4 MR. MEYER: I think so, I think we can get
- 5 there and get back and get her done. I can't speak for
- 6 anybody else.
- JUDGE TOREM: I've been overruled, we're
- 8 going to take our lunch break now, we'll come back at
- 9 12:45.
- Mr. Meyer.
- 11 MR. MEYER: Could I just make one
- 12 observation, we're going to either pass on some intended
- 13 cross or substantially curtail the remaining cross, so
- 14 the light at the end of the tunnel is getting a little
- 15 brighter, if that helps.
- JUDGE TOREM: All right, so we'll come back
- 17 at 12:45, which actually gives you 47 minutes for lunch,
- 18 we're at lunch recess.
- 19 (Luncheon recess taken at 12:00 p.m.)

- 21 AFTERNOON SESSION
- 22 (12:55 p.m.)
- JUDGE TOREM: All right, we'll be back on the
- 24 record, it's now about 5 minutes to 1:00. During the
- 25 lunch break I was made aware that counsel for the

- 1 various parties had decided to shuffle the order of
- 2 witnesses, and Commissioners and I are definitely
- 3 amenable to accommodating individuals' schedules. My
- 4 understanding is that Mr. Brosch is going to testify
- 5 now.
- 6 You can have a seat, Mr. Brosch, I'll swear
- 7 you in just as soon as we're ready here.
- 8 And from there I understand following
- 9 Mr. Brosch will be Ms. Alexander.
- 10 MR. FFITCH: That's correct, Your Honor, I
- 11 believe that, yes, that's correct.
- 12 JUDGE TOREM: And then we'll sort out the
- 13 rest of the witnesses as we go forward. Now,
- 14 Mr. Trautman, you had originally forecast 15 minutes of
- 15 cross-exam for Mr. Watkins who I believe is on the
- 16 telephone line. Mr. Watkins, are you out there?
- MR. WATKINS: Yes, Your Honor, I am.
- 18 JUDGE TOREM: All right, thank you, I just
- 19 unmuted the phone line so now I can hear from you.
- 20 Mr. Trautman, I believe you might have told
- 21 me that you had stricken that estimate?
- MR. TRAUTMAN: Your Honor, I think we
- 23 probably have about 5 minutes, 3 minutes, only a couple
- 24 of questions.
- JUDGE TOREM: Okay, so you still have a

- 1 couple of minutes for Mr. Watkins, okay.
- I also understand that Mr. Parcell and
- 3 Mr. Gorman are on the bridge line. Mr. Parcell, are you
- 4 there?
- 5 MR. TRAUTMAN: No, Mr. Parcell, I just called
- 6 him up and told him that there was no cross for him per
- 7 Simon, so.
- 8 JUDGE TOREM: You must have read my mind that
- 9 the Commissioners also had no cross, so Mr. Parcell is
- 10 now officially excused.
- 11 Mr. Gorman, are you there?
- MR. GORMAN: I am, yes.
- 13 JUDGE TOREM: All right, and my understanding
- 14 is that counsel for the parties have no questions for
- 15 you. Counsel, am I making an error in that?
- MR. MEYER: No.
- JUDGE TOREM: No, all right.
- 18 So Commissioners, were there any questions
- 19 for Mr. Gorman?
- 20 COMMISSIONER JONES: No questions.
- 21 COMMISSIONER OSHIE: No questions.
- JUDGE TOREM: Bear with us one minute,
- 23 Mr. Gorman.
- 24 CHAIRMAN GOLTZ: No, I don't.
- JUDGE TOREM: All right, Mr. Gorman, so

- 1 you're welcome to stay on the bridge line, but there
- 2 won't be any questions for you.
- 3 And I believe the Bench indicated to me,
- 4 Mr. Trautman, that they don't have any questions for
- 5 Mr. Watkins. So, Mr. Watkins, do you have any time
- 6 constraints this afternoon that you want to make me
- 7 aware of?
- 8 MR. WATKINS: No, sir, I'm here at your
- 9 pleasure.
- 10 JUDGE TOREM: At least one person is today,
- 11 this is good. All right, so I'll let you know when
- 12 we're going to work you in, but it appears we're going
- 13 to take Mr. Brosch and then Ms. Alexander.
- 14 Mr. Johnson, did we determine when we wanted
- 15 to take your witness?
- 16 MR. JOHNSON: Your Honor, I think the
- 17 preference is for Mr. Powell to go before Ms. Glaser,
- 18 because she would like to hear Mr. Powell's testimony,
- 19 so. And the only caveat is hopefully he will not
- 20 testify for the rest of the afternoon because again it
- 21 being Ms. Glaser's birthday, she has other things to do.
- JUDGE TOREM: I understand.
- MR. JOHNSON: So if you can accommodate that,
- 24 that would be great.
- 25 JUDGE TOREM: All right, so it sounds to me

- 1 as though we'll get to Mr. Brosch, Ms. Alexander, then
- 2 back to Mr. Powell, and if there's time Mr. Folsom, and
- 3 then Ms. Glaser. If we need to switch Mr. Folsom and
- 4 Ms. Glaser, we will, depending on how the afternoon
- 5 goes.
- 6 Mr. Roseman.
- 7 MR. ROSEMAN: Thank you, Your Honor, I just
- 8 wanted to -- I'm not going to have any cross for
- 9 Ms. Glaser. I only had 10 minutes there, but I'm not
- 10 going to have any, so I wanted to let you know. I don't
- 11 know if that helps anyone's schedule or not.
- 12 JUDGE TOREM: All right, well, we'll take
- 13 that up when we get to each witness.
- 14 All right, let me swear in Mr. Brosch, and as
- 15 I understand planned cross-exam, Mr. Trautman had 10
- 16 minutes but has stricken that, this is Public Counsel's
- 17 witness, so the only cross-examination will come from
- 18 the Company and then, Mr. Johnson, from you as well?
- MR. JOHNSON: Your Honor, we will have no
- 20 cross for Mr. Brosch.
- JUDGE TOREM: All right, so this will be,
- 22 Mr. Meyer, your witness to cross-examine.
- MR. MEYER: Yes.
- JUDGE TOREM: So let me swear him in.
- 25 (Witness MICHAEL L. BROSCH was sworn.)

- JUDGE TOREM: Mr. ffitch, are there any
- 2 corrections or additions to Mr. Brosch's testimony or
- 3 exhibits?
- 4 MR. FFITCH: No, there are not, Your Honor.
- 5 JUDGE TOREM: All right, let's tender the
- 6 witness then to Mr. Meyer for cross-exam.
- 7 MR. MEYER: Thank you, Your Honor.

- 9 Whereupon,
- 10 MICHAEL L. BROSCH,
- 11 having been first duly sworn, was called as a witness
- 12 herein and was examined and testified as follows:

- 14 CROSS-EXAMINATION
- 15 BY MR. MEYER:
- 16 Q. Good afternoon.
- 17 A. Good afternoon.
- 18 Q. Now I have cut back my cross to just a couple
- 19 of items that I wanted to clarify with you.
- 20 A. Okay.
- 21 O. So this shouldn't take but a few minutes. I
- 22 believe in your testimony you make a distinction between
- 23 programmatic and non-programmatic DSM, do you not?
- 24 A. I think I'm characterizing a distinction I
- 25 understood from the Company's testimony, yes.

- 1 Q. In your view, would an example of a
- 2 non-programmatic DSM program be something that is
- 3 educational in nature such as Every Little Bit?
- 4 A. It could be, that's my understanding of how
- 5 the Company has characterized Every Little Bit, as being
- 6 informational in nature, but it's certainly not unusual,
- 7 in fact it's quite common for utilities to use media to
- 8 promote programmatic DSM.
- 9 MR. MEYER: May I approach the witness, Your
- 10 Honor?
- JUDGE TOREM: Depends on what purpose you
- 12 have in mind.
- 13 MR. MEYER: That's a fair point. Certainly
- 14 not to cough or sneeze on him.
- JUDGE TOREM: All right.
- 16 MR. MEYER: I would like to have the record
- 17 reflect that I'm handing to the witness a copy of a
- 18 final order approving the decoupling pilot program,
- 19 Order Number 04 in Docket UG-060518 dated February 1st,
- 20 2007.
- 21 JUDGE TOREM: And that is a matter of record
- 22 in this case with the consolidation.
- MR. MEYER: Thank you.
- 24 JUDGE TOREM: So there's no need to mark it
- 25 as an exhibit.

- 1 THE WITNESS: And I have it.
- 2 BY MR. MEYER:
- 3 Q. Do you have it in front of you?
- 4 A. Yes.
- 5 Q. Would you kindly turn to page 8, and I will
- 6 address you or have you address Paragraph 25, please.
- 7 Now for the record as you count down 1, 2, then 3
- 8 sentences that begins with that said, would you read
- 9 that sentence please that begins with that said?
- 10 A. Yes.
- 11 That said, it is reasonable to assume as
- the joint parties do that Company
- 13 sponsored educational efforts have an
- 14 effect on individual efficiency
- decisions.
- Is that all you wanted?
- 17 Q. That's all I wanted.
- 18 Now does this represent a statement of the
- 19 Commission as it appears in this order of the
- 20 Commission?
- 21 A. Well, if you're asking me a legal question, I
- 22 can't answer that.
- Q. Does this purport, does that sentence purport
- 24 to represent a position of the parties, or is it an
- 25 expression of the Commission's views as they were at

- 1 that time that it issued this order?
- 2 MR. FFITCH: Your Honor, I'm going to object,
- 3 this is in the nature of a request for a legal opinion,
- 4 he's simply asking the witness to interpret a Commission
- 5 order, the document speaks for itself.
- 6 MR. MEYER: Your Honor, I'm simply trying to
- 7 establish, is that sentence a restatement of a party's
- 8 position in that docket, or is it a statement of the
- 9 Commission in the order. That's all I'm trying to
- 10 establish.
- 11 JUDGE TOREM: Overrule the objection if the
- 12 witness can understand who's speaking in that document
- 13 and particularly in that paragraph.

- 15 EXAMINATION
- 16 BY JUDGE TOREM:
- 17 Q. Mr. Brosch, what's your understanding?
- 18 A. Well, I'm willing to assume that the
- 19 Commission is speaking as author of its order. And in
- 20 that context given the plain language here, it appears
- 21 that the author is stating it is reasonable to assume,
- 22 the severed phrase, as the joint parties do.
- Q. And, Mr. Brosch, you don't see that
- 24 characterized on that paragraph as a finding of fact, a
- 25 conclusion of law, or an ordering paragraph, do you?

- 1 A. No, Paragraph 25 precedes the conclusion,
- 2 findings of fact, and conclusions of law sections as I
- 3 understand it.
- Q. So as you see that document before you, it's
- 5 part of the Commission's memorandum order, the
- 6 memorandum discussion?
- 7 A. I don't know what that means. It could be,
- 8 that's part of my reluctance in characterizing who's
- 9 speaking here and in what capacity.
- JUDGE TOREM: All right, well, beyond that,
- 11 the document speaks for itself, and I trust that we that
- 12 wrote it will know what it means as well.
- 13 Any further inquiry on this document?
- MR. MEYER: Not on that or anything else.
- JUDGE TOREM: Any other questions from
- 16 counsel for Mr. Brosch?
- 17 MR. FFITCH: I just have one on redirect,
- 18 Your Honor.

- 20 REDIRECT EXAMINATION
- 21 BY MR. FFITCH:
- Q. Could you stay with the Commission order,
- 23 Mr. Brosch, and go to the next paragraph, Paragraph 26,
- 24 and read the last sentence on the page.
- 25 A. Yes. It says:

1	However, the proportion of margin lost
2	to Company sponsored DSM relative to the
3	amount subject to recovery is of great
4	interest to us, and we will closely
5	scrutinize this factor in reviewing the
6	results of this pilot decoupling

- 7 program.
- 8 MR. FFITCH: Thank you, I don't have any
- 9 other redirect, Your Honor.
- JUDGE TOREM: Commissioners?
- 11 Commissioner Jones.

- 13 EXAMINATION
- 14 BY COMMISSIONER JONES:
- 15 Q. Good afternoon, Mr. Brosch.
- 16 A. Good afternoon.
- 17 Q. Just a kind of a high level question, in your
- 18 conclusion and recommendation, you set forth four
- 19 principles of what the Commission might consider in
- 20 developing a mechanism for conservation, do you not?
- 21 A. Are you at page 42 of my testimony?
- 22 Q. Yes, I am.
- 23 A. There are four bullet point there that I'm
- 24 characterizing what the Titus report states.
- 25 Starting on 41, is that where you wanted to

- 1 be?
- 2 Q. Yes, excuse me.
- 3 A. Now I'm with you, thank you.
- 4 COMMISSIONER JONES: Thank you, Mr. Chairman.
- 5 BY COMMISSIONER JONES:
- 6 Q. It's 41 that I would like to focus on. So
- 7 these are four principles that you recommend that we
- 8 look at, my basic question is, is this fleshed out any
- 9 more? This is pretty broad.
- 10 A. It is pretty broad, and it's in part to
- 11 contrast what should be in your consideration here to
- 12 what we actually have with the existing decoupling
- 13 mechanism, which suffers from a lack of these
- 14 characteristics. So, for example, the first point where
- 15 we seek to improve upon the measurement, Ms. Kimball's
- 16 testimony speaks to some of the problems with the
- 17 measurement. Clearly measurement is important to
- 18 quantification of decoupling. It's also important to
- 19 the structuring of any lost margin and/or efficiency
- 20 measures you might seek to implement in place of
- 21 decoupling. So that's a goal and really a process that
- 22 I understand the Company's rebuttal testimony is
- 23 agreeing needs to be commenced to improve upon the
- 24 measurement.
- 25 As far as incentive structures, there I'm

- 1 speaking more to targeting. My testimony explains how
- 2 in contrast the decoupling mechanism is overly broad in
- 3 that it doesn't target therm savings from DSM but
- 4 instead targets replacement of lost therm margins for
- 5 any causes, so here it's trying to match the remedy to
- 6 the problem.
- 7 Q. Mr. Brosch, just on that point if I could
- 8 have a follow-up. Do you have any particular
- 9 recommendations on the type of incentive structure?
- 10 Yesterday there was some discussion of our existing
- 11 mechanism for Puget. On the electric side we have a
- 12 target and a penalty and an incentive mechanism, and we
- 13 have something in our Statute 80.80 that talks about an
- 14 ROE adder. There are many different incentive
- 15 structures, correct?
- 16 A. There are, yes.
- 17 Q. So do you have any thought on any of those as
- 18 a preferred alternative to Avista after examining the
- 19 Titus report and the structure of their existing
- 20 programs?
- 21 A. My thought would be first that the ROE
- 22 approach is perhaps as subjective as the outcome of
- 23 decoupling in the sense that it's not necessarily
- 24 proportional unless you exercise some care to make it
- 25 proportional to the lost margins and the desired

- 1 incentive above lost margins you believe is appropriate.
- 2 I'm not personally familiar with the Puget mechanism and
- 3 would defer questions about that to people who
- 4 understand it better than I do.
- 5 Q. Are you familiar with mechanisms in place in
- 6 any other states that you have been to as a witness or
- 7 involved in the design of the mechanism?
- 8 A. Probably not with sufficient recall to do you
- 9 much good.
- 10 Q. All right.
- 11 A. I apologize.
- 12 Q. Thank you, that's enough on that bullet
- 13 point.
- 14 A. The last bullet point on that page is really
- 15 related to the quote that I had from your Order Number
- 16 4, the proportionality question and the importance of
- 17 that.
- 18 Q. Yes.
- 19 A. And then finally, having had responsibility
- 20 for the administration of these mechanisms, it is no
- 21 surprise to you I'm sure that your Staff has plenty of
- 22 things to consume their time, and as you layer more
- 23 self-implementing adjustment mechanism tariffs for one
- 24 utility and then another if it's viewed favorably by the
- 25 industry, it's essential that you have the resources to

- 1 administer what you set in place, and usually the only
- 2 way that occurs is if great care is taken to make those
- 3 mechanisms utterly simple.
- 4 COMMISSIONER JONES: Thank you, that's all I
- 5 have.
- 6 COMMISSIONER OSHIE: No questions.
- 7 CHAIRMAN GOLTZ: I have a few, Mr. Brosch,
- 8 thank you.

- 10 EXAMINATION
- 11 BY CHAIRMAN GOLTZ:
- 12 Q. The issue, I believe I asked this of
- 13 Mr. Norwood and I wanted to find out if you agreed, that
- 14 in -- is it your belief that in recent, say the recent
- 15 decade, and again kind of a high level question, in
- 16 general have utilities, has the lost margin for
- 17 utilities attributable to DSM efforts increased?
- 18 A. Probably yes. It's been my observation that
- 19 gas utility DSM programs and the funding of those
- 20 programs has grown considerably industrywide, and I've
- 21 read industry publications that support that conclusion.
- 22 There was though a pronounced trend toward declining
- 23 usage per customer before that increase in utility
- 24 sponsored DSM really took place, and that's the subject
- 25 of one of the charts in my testimony.

- 1 Q. And when would you say that -- is there a
- 2 break point where that declining usage spiked up or
- 3 spiked down?
- 4 A. Well, let's look. I would refer you to Chart
- 5 6 on page 32 of my testimony. This is derived from a
- 6 U.S. Energy Information Administration publication and
- 7 depicts from 1987 through 2005 the trend in U.S. average
- 8 consumption per residential customer. And I would
- 9 encourage you to look at the weather normalized line
- 10 there, and you can see that starting in the early '90's
- 11 the slope of that downward trend became more pronounced.
- 12 Q. Would you agree with Mr. Norwood and other
- 13 Company witnesses that this lost margin should be
- 14 addressed, lost margin attributable to DSM efforts,
- 15 whether by decoupling or some other mechanism, just
- 16 whether it should be addressed?
- 17 A. It could be addressed in traditional rate
- 18 cases, and that would be the holistic response and way
- 19 to address that, and that has been the traditional way
- 20 to address that. If you believe that there should be
- 21 explicit compensation for calculated lost margins
- 22 arising from utility sponsored DSM, then you could
- 23 structure a mechanism and perhaps should structure a
- 24 mechanism to account for those lost margins. There are
- 25 layers of compensation that I use to think about this.

- 1 The simplest layer is to do periodic
- 2 traditional rate cases, set a level of DSM funding in
- 3 those rate cases, measure everything else in those rate
- 4 cases, and then acknowledge that the next day all of the
- 5 numbers will change. Some changes will be favorable,
- 6 others will be unfavorable. And if on balance things
- 7 change in a negative way, the utility has a right to
- 8 bring another case.
- 9 The next layer of compensation would be to
- 10 say we want to not discourage or we want to encourage
- 11 the funding of these programs, so let's implement a
- 12 surcharge like you have here to make the utility
- 13 indifferent as to their out-of-pocket expenditures on
- 14 the programs. Then if your view is that's still not
- 15 enough encouragement, you might take the next step and
- 16 say these programs have measurable outcomes in terms of
- 17 lost margins, lost sales, therms, and margins, and allow
- 18 some compensation mechanism for that. And then the
- 19 final icing on that cake would be to say all of that is
- 20 still not enough, we need to also incent performance
- 21 beyond providing the funding, making up for the lost
- 22 margins, and doing something extra.
- 23 Q. If we were to accept a variant of the
- 24 decoupling program proposed by the Company and at least
- one other party, but the proposal now is that the

- 1 deferral be at 70%, and that is I believe the testimony
- 2 was to sort of roughly approximate the lost margin due
- 3 to factors other than programmatic and non-programmatic
- 4 conservation efforts, how would you what number would
- 5 you pick if you could pick one, is 70% the right number,
- 6 is it lower, and how would one come to a number to
- 7 estimate that?
- 8 A. I would suggest that you look to the need to
- 9 measure the DSM results, the programmatic results, and
- 10 provide for deferral and recovery of the lost margins
- 11 and some structured incentive device above that if you
- 12 believe that's needed, and do away with the mechanism
- 13 that does not attempt that degree of precision. Because
- 14 it's overly broad, because there's no way to
- 15 disaggregate customer usage causes, changes in customer
- 16 usage and what caused them. You will not find a way to
- 17 measure and isolate what the economy has done, what
- 18 federal appliance standards have done, what building
- 19 codes have done. And if the -- if you believe there is
- 20 a need to respond to DSM lost margins, then you have to
- 21 measure them anyway, let's measure them and structure
- 22 that response.
- Q. Just one last quick question. You were in
- 24 the hearing room today when we heard Mr. Hirschkorn
- 25 discuss the incremental cost of a new customer to the

- 1 utility, and you gave some testimony on that?
- 2 A. Yes.
- 3 Q. Is it still your opinion that the cost to
- 4 serve, incremental cost to serve a new customer is lower
- 5 than the average cost to serve another customer, a
- 6 preexisting customer?
- 7 A. The problem with that dialogue that you have
- 8 is twofold. First, every customer is different. Some
- 9 incremental customers cause the Company to incur very
- 10 little in the way of incremental cost. Other
- 11 incremental customers could cause extreme costs to be
- 12 incurred by the utility. So the first thing you have to
- 13 acknowledge is that you're dealing with broad averages
- 14 that don't necessarily fit the circumstances.
- 15 Q. Right.
- 16 A. Beyond that, we're trying to address in a
- 17 piecemeal fashion what should be done to account for the
- 18 declining usage per customer, and the response that's
- 19 built into the existing mechanism is to say let's I
- 20 believe arbitrarily carve out the margins we collect
- 21 from new customers and set those aside for the Company
- 22 for the utility to retain in case that's compensatory
- 23 overall for the incremental costs to serve those new
- 24 customers. That's the rationalization I understand
- 25 behind that position.

- 1 The problem with that rationalization is
- 2 those aren't the only two dynamics, and selecting them
- 3 and saying that we're only going to concern ourselves
- 4 with usage per new customers and incremental cost per
- 5 new customers ignores a lot of other important facts
- 6 like the fact that the utility continuously collects via
- 7 depreciation expense the principal amount of all the
- 8 investment in its existing plant making cash flow
- 9 available to fund this investment in new plant to serve
- 10 incremental new customers. And it's only when you do a
- 11 traditional rate case that you have an accounting for
- 12 not only the added plant to serve new customers but the
- 13 growth in the depreciation reserve from all the
- 14 recoveries from existing customers of the plant that's
- 15 already in the ground.
- 16 And one could begin piecing and parsing
- 17 elements of the revenue requirement calculation to say
- 18 I'm going to build a tracker for that change, but when I
- 19 do, I've got this other change, I'm going to put it in
- 20 my tracker, and the question is where do you stop.
- 21 Which pieces of the revenue requirement puzzle are
- 22 appropriately tracked, and that's the fundamental
- 23 problem.
- 24 CHAIRMAN GOLTZ: Thank you, I have nothing
- 25 further.

- 1 JUDGE TOREM: Commissioners, anything else
- 2 for Mr. Brosch?
- 3 Mr. Meyer, any further cross?
- 4 Mr. ffitch.
- 5 MR. FFITCH: I just had one question, Your
- 6 Honor.

- 8 REDIRECT EXAMINATION
- 9 BY MR. FFITCH:
- 10 Q. Mr. Brosch, you were asked about trends in
- 11 lost margins.
- 12 A. Yes.
- 13 Q. And I believe by Chairman Goltz, and you
- 14 indicated that lost margins generally have grown over
- 15 time for gas companies, is that a fair statement of your
- 16 summary of what you said, due to DSM programs by the
- 17 companies?
- 18 A. Yes, it's my understanding that the funding
- 19 and scope of those programs have grown, and coincident
- 20 with the growth and funding of the programs there's been
- 21 a coincident increase in lost margins.
- Q. All right. And do you know if those lost
- 23 margin growths -- excuse me, let me rephrase that.
- 24 Do you know if the growth in lost margin that
- 25 you refer to is proportional to the growth of the total

- 1 sales of gas by regulated gas companies or how it
- 2 relates to the growth in sales over that time period?
- 3 A. The last I looked, and I believe it was from
- 4 a similar EIA publication, there was a graph showing a
- 5 pattern not unlike what I've shown for Avista in my
- 6 Chart 5 where you can see over time relative stability
- 7 in total LDC through put caused by the interaction that
- 8 you see in Chart 4 of generally steady increases in
- 9 numbers of customers served offset by a gradual
- 10 declining trend in usage per average customer. So when
- 11 you look industrywide at therm sales on a residential
- 12 customer class basis, there's relative stability.
- 13 Q. All right. As a percentage of total
- 14 revenues, can you characterize the percentage of lost
- 15 margin, what percentage of total revenues is represented
- 16 by lost margins generally?
- 17 A. Are we talking about for Avista?
- 18 Q. For Avista and then if you know as a matter
- 19 of industry averages.
- 20 A. If I have that at my fingertips, I don't know
- 21 where it is.
- 22 Q. All right, we can identify that in the record
- 23 then as appropriate.
- Do you have an answer for that with respect
- 25 to industry averages?

- 1 A. My sense is lost margins as a -- therms saved
- 2 as a percentage of total therms is a single digit
- 3 percentage for most utilities. It obviously grows
- 4 through time, so you have to decide whether you're going
- 5 to measure a cumulative effect or a point in time
- 6 effect. Here the Titus report has focused primarily on
- 7 first year effects, and those would typically be for an
- 8 LDC single digit percentages, relatively small
- 9 percentages of total through put.
- 10 MR. FFITCH: All right, I don't have any
- 11 further questions, thank you, Your Honor.
- 12 JUDGE TOREM: Commissioners, counsel,
- 13 anything else for this witness?
- 14 Thank you, Mr. Brosch.
- 15 THE WITNESS: Thank you.
- JUDGE TOREM: I believe we'll take
- 17 Ms. Alexander next.
- 18 Ms. Alexander, will you raise your right
- 19 hand.
- 20 (Witness BARBARA R. ALEXANDER was sworn.)
- JUDGE TOREM: I've been informed by your
- 22 counsel, Mr. Roseman, that there is a brief amendment to
- 23 your testimony.
- 24 THE WITNESS: May I explain it? Would that
- 25 be appropriate?

- 1 JUDGE TOREM: I just want to get your
- 2 testimony in front of me first.
- 3 THE WITNESS: This is an amendment to my
- 4 cross reply testimony which was revised once and is now
- 5 being revised again.
- 6 JUDGE TOREM: Correct, I have an amendment to
- 7 a revision dated September 22nd.
- 8 THE WITNESS: Right.
- 9 JUDGE TOREM: And, Mr. Roseman, the question
- 10 I have for you is this is labeled as the public version,
- 11 was there any confidential information in any of these?
- 12 THE WITNESS: No.
- JUDGE TOREM: All right, so this is the
- 14 version, not any public or redacted or confidential
- 15 version, all right. So I see, Mr. Roseman, you've
- 16 recreated the entire testimony.
- 17 MR. ROSEMAN: I did, Your Honor. The changes
- 18 to the testimony are --
- 19 JUDGE TOREM: Is your microphone on, sir?
- 20 MR. ROSEMAN: Oh, excuse me, I'll let
- 21 Ms. Alexander explain, but the changes to testimony are
- 22 on pages 8 and 9 on the document that we provided.
- THE WITNESS: And what I did was provide you
- 24 with a clean version of my revised testimony from
- 25 September 22, and the red lines on this document reflect

- 1 those changes that I'm now submitting today.
- JUDGE TOREM: All right, so we got it in a
- 3 changes are red lined version previously on September
- 4 22.
- 5 THE WITNESS: You did.
- 6 JUDGE TOREM: And this is simply the same
- 7 document but in a clean version?
- 8 THE WITNESS: That's correct.
- 9 JUDGE TOREM: And for the record, this is
- 10 Exhibit BRA-2T. All right, any objections to those
- 11 modifications?
- 12 MR. TRAUTMAN: I want to make sure I have the
- 13 right -- I'm looking at the right version.
- 14 JUDGE TOREM: Mr. Roseman was just handing
- 15 those out.
- 16 THE WITNESS: And if it's possible for me to
- 17 just explain what these changes are.
- 18 JUDGE TOREM: It looks like there are some
- 19 additional changes on page 8 and 9 where you're making
- 20 reference to Ms. Reynolds' workpapers that are still in
- 21 red line format.
- 22 THE WITNESS: That's right, those are the
- 23 revisions I'm submitting today.
- JUDGE TOREM: Okay. So when we say it's a
- 25 clean version, it's a clean version of what was

- 1 previously submitted, but there are some additional
- 2 modifications on pages 8 and 9.
- 3 THE WITNESS: That's correct, sir.
- 4 JUDGE TOREM: And those are in reference to
- 5 work you've looked at since with Ms. Reynolds'
- 6 workpapers apparently.
- 7 THE WITNESS: That's correct. I had
- 8 mischaracterized her testimony, and I am correcting that
- 9 error.
- 10 JUDGE TOREM: All right, Mr. Trautman, do you
- 11 have the right version now do you think?
- 12 MR. TRAUTMAN: Well, yes, the reason I had
- 13 asked is you said September 22nd, this says September
- 14 11th.
- 15 THE WITNESS: That's my fault, because when I
- 16 did this document two days ago I forgot to put the
- 17 revised version date on the front of it, so this is the
- 18 September 22 version with these red lines.
- 20 that even the September 22 version came in with the
- 21 original September 11th date, so it's hard to track
- 22 unless you're making notes on them as they come in like
- 23 I do.
- MR. TRAUTMAN: Could we have 5 minutes to
- 25 look at these changes after she explains them.

- 1 JUDGE TOREM: I don't think you'll need quite
- 2 that long. The changes that you've had since September
- 3 22nd I expect you and your witness have already looked
- 4 at. I won't give you time today to prepare. The
- 5 reference is only that there's a reference to
- 6 Ms. Reynolds' workpapers. If you want 2 minutes, I'll
- 7 give that to you now.
- 8 THE WITNESS: If it helps at all, may I do
- 9 this?
- 10 JUDGE TOREM: Please.
- 11 THE WITNESS: My original statement was that
- 12 Ms. Reynolds had only submitted information about the
- 13 impact of the move to the \$8 a month customer charge in
- 14 her testimony, and I then went on to provide the
- 15 information from her workpapers concerning the change to
- 16 the \$10 a month customer charge. I was incorrect in my
- 17 characterization of her testimony. She did include
- 18 information about not only the \$8 but the \$10 customer
- 19 charge in her original testimony in her exhibit and her
- 20 workpapers. So there's no change in the numbers, and
- 21 there's no change with regard to my conclusions. I had
- 22 mischaracterized her testimony, and I needed to correct
- 23 that, and I did.
- JUDGE TOREM: Mr. Trautman.
- MR. TRAUTMAN: All right, that's fine.

- 1 JUDGE TOREM: Ms. Alexander, you're scheduled
- 2 for cross-exam by both the Company and Mr. Johnson on
- 3 behalf of the Energy Coalition, and I think now we've
- 4 adequately identified the changes to your testimony.
- 5 MR. TRAUTMAN: And I had added 10 minutes,
- 6 earlier I had mentioned that to you.
- 7 JUDGE TOREM: You did, and I'm making a note
- 8 of it now, so I think I'm going to see if you want to go
- 9 first or if Mr. Meyer does.
- 10 MR. TRAUTMAN: I can go first.
- 11 MR. JOHNSON: I think you meant Mr. Johnson.
- 12 JUDGE TOREM: Mr. Trautman is going to jump
- in here first though, so, Mr. Johnson, I was going to
- 14 let Mr. Meyer go and then you.
- MR. JOHNSON: That's fine.
- JUDGE TOREM: Mr. Trautman, you're up.
- 17 MR. TRAUTMAN: Thank you.

19 Whereupon,

- BARBARA R. ALEXANDER,
- 21 having been first duly sworn, was called as a witness
- 22 herein and was examined and testified as follows:

23

18

24

- 1 CROSS-EXAMINATION
- 2 BY MR. TRAUTMAN:
- 3 Q. Good afternoon, Ms. Alexander.
- 4 A. Good afternoon.
- 5 Q. I'm referring to your testimony BRA-2T, cross
- 6 reply testimony, and on pages 8 and 9 you talk about the
- 7 bill analysis prepared by Staff, and you reference low
- 8 usage customers, and then you reference low income
- 9 customers also. Are you familiar with that?
- 10 A. Yes.
- 11 Q. What is the average annual therm usage for a
- 12 low income customer?
- 13 A. I don't have that off the top of my head, but
- 14 that was provided in the Titus report.
- 15 Q. Right. Would you accept subject to check
- 16 that in the Titus report on page 77, that was included
- 17 in Mr. Hirschkorn's BJG-2, would you accept that that
- 18 usage is 696 therms?
- 19 A. As the average usage of the customers known
- 20 to be low income in the Avista database. This analysis
- 21 of course is not targeted to income but to different
- 22 usage profiles.
- Q. But as you mentioned, that is the low income
- 24 usage that you just referred to?
- MR. ROSEMAN: Greg, will you reference where

- 1 you're referring to in the Titus --
- 2 MR. TRAUTMAN: 2a, page 77.
- 3 A. 2a, page 77, oh, the Titus report is 2a, page
- 4 77?
- 5 Q. Yes.
- 6 A. I do not have that in front of me, but I will
- 7 accept the number you have just read.
- 8 Q. That is 696 therms. Do you know what the
- 9 annual therm usage was for customer 2 in Ms. Reynolds'
- 10 bill analysis?
- 11 A. She provided that information. I can look it
- 12 up while we're talking, but I don't have it off the top
- 13 of my head. It was a very low use residential customer.
- 14 She had some assumptions about what would inform her to
- 15 create that usage profile.
- 16 Q. And she mentioned it was typically customers
- with natural gas water heating only; is that correct?
- 18 A. I would accept that.
- 19 Q. And would you accept that as you referenced
- 20 her workpapers on page 9 of your testimony, would you
- 21 accept subject to check that the therm usage for
- 22 customer 2 was 214 therms per year?
- 23 A. I thought it -- oh, these are dollar amounts,
- 24 not usage factors. I will accept your number. I do not
- 25 have the usage number in front of me.

- 1 MR. ROSEMAN: Your Honor, in this little
- 2 pause may I just provide the Titus report to
- 3 Ms. Alexander.
- 4 THE WITNESS: Right, but he's talking --
- 5 MR. ROSEMAN: No, I know he's talking about
- 6 something different.
- 7 THE WITNESS: Okay.
- 8 MR. ROSEMAN: Just in case this comes up,
- 9 you've got it.
- 10 THE WITNESS: Thank you, that's a good idea.
- 11 MR. TRAUTMAN: Thank you, that's all I have.
- JUDGE TOREM: Mr. Meyer?
- MR. MEYER: No cross, thank you.
- JUDGE TOREM: Mr. Johnson.
- MR. JOHNSON: Thank you, Your Honor.
- 16
- 17 CROSS-EXAMINATION
- 18 BY MR. JOHNSON:
- 19 Q. Good afternoon, Ms. Alexander.
- 20 A. Good afternoon, sir.
- 21 Q. As I understand your recommendation with
- 22 respect to the decoupling mechanism, you recommend that
- 23 the pilot be terminated all together with no
- 24 modifications; is that correct?
- 25 A. I did not attempt to devise or propose any

- 1 modifications or alternative structures in my testimony,
- 2 that is correct.
- 3 Q. I would like you to assume, if you can, that
- 4 the Commission decides to continue the decoupling
- 5 mechanism. And with that assumption in mind, do you
- 6 have any opinion as to whether the mechanism if it is so
- 7 continued should contain a limited income DSM target?
- 8 A. I believe my testimony stated that the issue
- 9 of including a limited income target does not respond to
- 10 our concerns about the operation of this mechanism and
- 11 its impact on low income customers, a group that is much
- 12 larger than those identified in the Avista billing
- 13 system as low income, or limited income, excuse me.
- 14 MR. JOHNSON: Your Honor, I didn't ask, if I
- 15 could interject, I didn't ask Ms. Alexander to reiterate
- 16 her testimony. I asked her under the assumption that
- 17 the mechanism was continued, under that circumstance
- 18 whether the mechanism should contain a limited income
- 19 DSM component, and I haven't heard her answer that
- 20 question.
- 21 A. The answer is no.
- 22 BY MR. JOHNSON:
- Q. Ms. Alexander, on another topic, are you
- 24 familiar with the Company's, what is known as the
- 25 Company's EEE board?

- 1 A. I am aware of the board. I have seen some
- 2 reports. I am obviously not familiar with the workings
- 3 of the board itself.
- 4 Q. Lastly, other parties in this proceeding have
- 5 expressed opinions on the desirability of potentially
- 6 pursuing a direct incentive program in lieu of or in
- 7 addition to a decoupling mechanism. Are you familiar
- 8 with those positions that have been raised?
- 9 A. I am aware that those positions have been
- 10 raised in this proceeding, yes.
- 11 Q. Do you have any opinion, speaking for The
- 12 Energy Project, do you have any opinion as to whether
- 13 the Commission should pursue a direct incentive program
- 14 either in lieu of or in addition to a decoupling
- 15 mechanism?
- 16 A. I would have to say that I was not asked by
- 17 The Energy Project to make that recommendation or to
- 18 devise an alternative mechanism, and I'm quite sure that
- 19 The Energy Project would be involved in any proposal
- 20 that would seek to provide an alternative mechanism, but
- 21 I can not provide you with that kind of design or
- 22 recommendation at this point. My testimony was much
- 23 more narrow in focus than that.
- Q. Okay. So you're speaking then on behalf --
- 25 you don't have any position or opinion on behalf of The

- 1 Energy Project; is that right?
- 2 A. On the alternatives that should be adopted,
- 3 on that issue or --
- Q. With respect to a direct incentive program,
- 5 you don't have an opinion on behalf of The Energy
- 6 Project on that issue?
- 7 A. I do not.
- Q. Okay.
- 9 A. Which is not to say that they do not have an
- 10 opinion. I was not asked to represent them on that
- 11 matter.
- 12 Q. I understand.
- 13 A. And I frankly would not -- I would hesitate
- 14 to do that in this forum.
- 15 MR. JOHNSON: That's all I have, Your Honor.

- 17 EXAMINATION
- 18 BY JUDGE TOREM:
- 19 Q. I wanted to be clear, Ms. Alexander, when
- 20 Mr. Johnson asked you about assuming the Commission
- 21 chooses to continue Avista's decoupling program, he
- 22 asked you should it have a limited income DSM program
- 23 attached to it.
- 24 A. Mm-hm.
- Q. You said no?

- 1 A. Mm-hm.
- Q. Did you mean that in regard to any of the
- 3 ones that are recommended or just as an outright no,
- 4 that shouldn't be part of any program?
- 5 A. The target -- the manner in which the
- 6 spending target is established for the limited income
- 7 DSM program operates outside of the decoupling mechanism
- 8 now. There is no reason to connect it to decoupling,
- 9 because I feel that doing so would provide some sort of
- 10 justification for continuing a decoupling program that I
- 11 don't think should be linked in that respect. That's
- 12 all.
- JUDGE TOREM: All right, that makes it much
- 14 more clear.
- 15 THE WITNESS: Yes.
- JUDGE TOREM: At least to me.
- 17 Commissioners?
- None from Commissioner Jones.
- 19 Commissioner Oshie?

- 21 EXAMINATION
- 22 BY COMMISSIONER OSHIE:
- Q. Ms. Alexander, just a couple of questions
- 24 about the let's just start with perhaps the what I think
- 25 would be the theory or principles behind a rate design

- 1 that we're talking about here today, which is of a fixed
- 2 charge and a variable charge and then we throw in the
- 3 decoupling mechanism layered into that. So do you agree
- 4 that the purpose of a fixed variable rate design within
- 5 a class is to spread the charges that are incurred by
- 6 the class equally among those class members?
- 7 A. I do not have an opinion on that. I am not a
- 8 rate design witness.
- 9 Q. Okay.
- 10 A. I reacted to the proposal that came up from
- 11 the Staff to substantially increase the monthly customer
- 12 charge, and my testimony is quite clear about my concern
- 13 about that proposal. But I am not an expert on the
- 14 design of rates and the allocation of costs within a
- 15 customer class, I'm sorry.
- 16 Q. That's fine, I just thought I would pursue
- 17 that with you, and maybe I'll pursue that with another
- 18 witness.
- 19 A. If I could say one thing, there is a very
- 20 important aspect to any aspect of rate design change
- 21 that I would like to make clear that I am very familiar
- 22 with and that I urge the Commission to be very careful
- 23 about. The notion of doing rate design change based on
- 24 averages is a very dangerous proposition. Rate design
- 25 is a, this much I do know, rate design is a zero sum

- 1 game. There will be winners, and there will be losers,
- 2 and it is very important that the Commission understand
- 3 exactly who those groups are. Because the minute a
- 4 change like that occurs in the way we bill for essential
- 5 utility services, the losers will be the first ones you
- 6 will hear from, the ones you need to respond to, and the
- 7 ones who will cause the kind of public outcry that I
- 8 have seen happen elsewhere when commissions don't fully
- 9 explore the gory details of averages with respect to
- 10 these kinds of proposals and allocations. And if that
- 11 theme permeates my testimony and that message, I guess
- 12 that's the main one I would like to leave you with.
- 13 Q. Well, it sounds to me like what you're, and I
- 14 don't think you're doing this, but what you're arguing
- 15 for is whatever fixed cost reflected in the fixed charge
- or, excuse me, that the fixed charge assigned to every
- 17 customer should reflect the fixed cost of serving that
- 18 customer. So if that might be \$20, then the fixed
- 19 charge should be \$20 because then we aren't dealing with
- 20 averages, we're not dealing with any variable, any
- 21 movement of the fixed charge into the variable cost
- 22 component of the rate, and that it makes it fair between
- 23 everyone because in that circumstance you don't have low
- 24 usage customers paying less than they should making
- 25 their contribution to the class fixed charge and high

- 1 usage customers, some who have no choice because they
- 2 have -- they can't afford to put in a new efficient
- 3 furnace in, they can't afford to do certain kinds of
- 4 weatherization, or that they can't qualify for some
- 5 weatherization or improvement program because there are
- 6 other capital issues. In other words, there are home
- 7 repair issues that have to be addressed first that
- 8 exclude them from the class that can receive, so their
- 9 bills are higher, and they're going to pay more into the
- 10 fixed cost of the Company than other -- than the average
- 11 would pay.
- 12 A. I understand what you're saying. It is the
- 13 most difficult part of the Commission's public policy
- 14 duty is to come to grips with the allocation of costs
- 15 and the design of rates once the revenue requirement is
- 16 established, and I can -- I am aware of the wide variety
- 17 of potential ways to do that. My point was that there
- 18 is a rate design in place right now. Any change to that
- 19 will result in the winners and the losers scenario that
- 20 I just described to you and makes it very difficult to
- 21 make dramatic changes without a lot of potential harm to
- 22 folks who can not afford to pay for example high monthly
- 23 customer charges as a condition of continuing their
- 24 electrical or gas service. So that is the more narrow
- 25 focus that I -- on which I made my comments.

- 1 COMMISSIONER OSHIE: All right, well, thank
- 2 you, Ms. Alexander, appreciate that clarification.
- 3 THE WITNESS: Yes, right.
- 4 JUDGE TOREM: Chairman Goltz, any questions?
- 5 CHAIRMAN GOLTZ: No, no questions.
- 6 JUDGE TOREM: Seeing nothing further from the
- 7 Bench, let me see if counsel has any additional
- 8 questions.
- 9 None from Mr. Trautman.
- 10 Mr. Johnson?
- MR. JOHNSON: No, Your Honor.
- 12 JUDGE TOREM: Mr. Meyer, any second chance?
- 13 All right, Mr. Roseman, any redirect?
- MR. ROSEMAN: No, Your Honor.
- JUDGE TOREM: All right, well, thank you,
- 16 Ms. Alexander, appreciate you making the trip.
- 17 MR. FFITCH: Your Honor, I apologize for
- 18 interrupting, but at this point --
- 19 JUDGE TOREM: Would you like to ask a
- 20 question, Mr. ffitch?
- 21 MR. FFITCH: No, I'm bringing up a new topic,
- 22 Your Honor.
- JUDGE TOREM: All right, can I excuse the
- 24 witness?
- MR. FFITCH: Yes, you may.

- 1 JUDGE TOREM: Have a nice trip.
- 2 MR. FFITCH: I apologize.
- JUDGE TOREM: That's all right.
- 4 MR. FFITCH: I wanted to request, after
- 5 consulting with Mr. Trautman, I wanted to request the
- 6 Bench consider taking Mr. Watkins. My understanding is
- 7 that Staff's cross is extremely short for Mr. Watkins,
- 8 he is in the Eastern time zone, I am hoping he's still
- 9 on the phone.
- JUDGE TOREM: Mr. Watkins, are you there?
- MR. WATKINS: Yes, sir, I am.
- 12 MR. FFITCH: And I would hope that we could
- 13 get him on, and he is also -- he's Public Counsel's rate
- 14 design/rate spread witness, so thematically it might fit
- in the sequence of the hearing right now.
- JUDGE TOREM: I understand.
- 17 Counsel, any objections to taking this
- 18 witness?
- 19 We're going to go off the record for just a
- 20 minute to address a technical issue with the court
- 21 reporter, I'll swear in the witness, Mr. Watkins, when
- 22 we come back.
- 23 (Recess taken.)
- 24 JUDGE TOREM: All right, we'll be back on the
- 25 record, I'm going to swear in Mr. Watkins, and I hope by

- 1 that time we will have a full complement.
- 2 (Witness GLENN A. WATKINS was sworn.)
- 3 JUDGE TOREM: And if you will make an effort
- 4 to speak up, that way we can hear you clearly, and I
- 5 will ask any others that are on the bridge line while I
- 6 have it unmuted to make sure that their phones are on
- 7 mute or that they minimize any noise they might be
- 8 making while we examine Mr. Watkins.
- 9 MR. WATKINS: Speaking softly is rarely a
- 10 problem of mine. Can you hear me, Judge Torem?
- 11 JUDGE TOREM: That's a little bit better.
- MR. WATKINS: Thank you.
- JUDGE TOREM: All right, I'm going to hand
- 14 you over to Mr. Greg Trautman, who will be the next
- 15 voice you hear.
- MR. TRAUTMAN: Thank you, Your Honor, we've
- 17 pared back our cross considerably for Mr. Watkins. I
- 18 may only have one question.

- 20 Whereupon,
- 21 GLENN A. WATKINS,
- 22 having been first duly sworn, was called as a witness
- 23 herein and was examined and testified as follows:

24

- 1 CROSS-EXAMINATION
- 2 BY MR. TRAUTMAN:
- Q. Good afternoon, Mr. Watkins.
- 4 A. Good afternoon Mr. Trautman.
- 5 Q. And I am referring to your testimony 1T,
- 6 GAW-1T, and at page 10, line 3, you state:
- 7 I support the Company's proposed flat
- 8 usage rate structure and accept the
- 9 proposed increase in the customer charge
- 10 from \$5.75 to \$6.
- 11 Do you see that?
- 12 A. Yes, I do.
- Q. And what was the basis for your support of
- 14 the increase in the customer charge from \$5.75 to \$6?
- 15 A. The basis for that support was, number one,
- 16 that a small increase in the interest of gradualism
- 17 would mitigate to some extent any increase in the
- 18 volumetric charges so that in the interest of continuity
- 19 and gradualism a modest increase of 25 cents is
- 20 warranted and that a measurement of 25 cents frankly is
- 21 not worth quibbling over to be quite candid with you.
- 22 MR. TRAUTMAN: Thank you, that's all I have.
- JUDGE TOREM: Any other counsel have
- 24 questions for Mr. Watkins?
- 25 Commissioners?

- 1 COMMISSIONER OSHIE: No questions.
- 2 COMMISSIONER JONES: No questions.
- 3 CHAIRMAN GOLTZ: No questions.
- 4 JUDGE TOREM: All right, Mr. Watkins, that
- 5 was brief, thank you very much for your testimony. I
- 6 don't see any other questions, so I'm not sure if you're
- 7 going to stay on the line or not.
- 8 MR. WATKINS: If you don't mind, it's getting
- 9 late in the afternoon on a Friday and I think I'm going
- 10 to take off.
- JUDGE TOREM: All right, enjoy your weekend,
- 12 Mr. Watkins.
- We're going to go back and mute the other
- 14 callers now on the bridge line.
- 15 Which witness are we taking next, are we
- 16 taking Ms. Glaser, or are we going to have Mr. Powell
- 17 come back on? I believe Mr. Powell was going to testify
- 18 first. All right, so that's what we'll do, it looks
- 19 like the time is correct for that.
- 20 MR. FFITCH: May I just have a moment down
- 21 the hall, Your Honor, before we begin Mr. Powell.
- JUDGE TOREM: Certainly, and while you're
- 23 taking care of that, I'm just going to confirm,
- 24 Mr. Trautman, you have scheduled about 10 minutes for
- 25 Mr. Powell?

- 1 MR. TRAUTMAN: I think it will be probably 5.
- JUDGE TOREM: All right, and Mr. ffitch has
- 3 the bulk of the time scheduled, and then Mr. Roseman and
- 4 Mr. Johnson also have questions scheduled, respectively
- 5 15 and 10 minutes. Is that still accurate, gentlemen?
- 6 MR. JOHNSON: Mine is accurate, Your Honor.
- 7 MR. ROSEMAN: I believe mine will be too
- 8 depending on Mr. ffitch's cross-examination.
- 9 JUDGE TOREM: All right, we'll wait for
- 10 Mr. ffitch to come back, so we'll just kind of stay in
- 11 idle here. Let's go off the record until Mr. ffitch
- 12 comes back.
- 13 (Discussion off the record.)
- 14 JUDGE TOREM: All right, I see Mr. ffitch has
- 15 returned, so I will swear in this witness and then,
- 16 Mr. Trautman, you will be next.
- 17 MR. FFITCH: Thank you, Your Honor.
- 18 (Witness JONATHAN POWELL was sworn.)
- 19 JUDGE TOREM: All right, the witness has been
- 20 sworn.
- MR. TRAUTMAN: I'm ready.
- 22 JUDGE TOREM: I'm deciding if we should wait
- 23 for Commissioner Jones' impending return as well.
- Go ahead, Mr. Trautman, he's back.
- MR. TRAUTMAN: Thank you, Your Honor.

- 1 Whereupon,
- 2 JONATHAN POWELL,
- 3 having been first duly sworn, was called as a witness
- 4 herein and was examined and testified as follows:

- 6 CROSS-EXAMINATION
- 7 BY MR. TRAUTMAN:
- 8 Q. Good afternoon, Mr. Powell.
- 9 A. Good afternoon.
- 10 Q. I would like to turn to your testimony JP-3T
- 11 on page 4, and on lines 11 and 12 you ask the question:
- Does Avista have any objection to
- 13 convening a stakeholders summit to
- 14 discuss future measurement evaluation
- and verification efforts?
- 16 Do you see that?
- 17 A. Yes, I do.
- 18 Q. And you say no. Do you foresee the inclusion
- 19 of impact evaluation as well as process evaluation in
- 20 future evaluation efforts?
- 21 A. Yes, we've had discussions, and impact and
- 22 process evaluation could be a subject of the
- 23 stakeholders summit.
- Q. If you could turn now to what's been marked
- 25 as JP-8-X, and it's a cross-examination exhibit, and

- 1 it's the response to Public Counsel Data Request 393,
- 2 and we'll note when you get there --
- 3 A. I have it.
- Q. -- that when you look at response B you'll
- 5 see that it also references an Attachment A which was
- 6 not attached, we did not attach it here, it was attached
- 7 to the data request but we haven't included because, as
- 8 I said, it was a voluminous nature, I think it was over
- 9 1,000 pages, okay, 57 pages I believe. In any event,
- 10 your answer to Part C of this question says that:
- 11 The current measurement and evaluation
- 12 planning document will be made available
- for the EEE review at the fall 2009
- 14 meeting; is that correct?
- 15 A. Yes.
- Q. And was Attachment A in any form made
- 17 available to the EEE board?
- 18 A. There was a presentation at the September
- 19 30th EEE board just two weeks ago, I don't believe that
- 20 attachment was circulated to the board.
- Q. It was not. Was anything made available?
- 22 A. There was a power point presentation, and
- 23 there may have been other minor materials, but there
- 24 wasn't a major document circulated.
- Q. And the power point was simply an overview;

- 1 is that correct?
- 2 A. Correct.
- 3 Q. There was a question that was deferred to you
- 4 from I believe it was Mr. Norwood, also might have been
- 5 Mr. Hirschkorn, how many hours were spent by Avista DSM
- 6 staff on decoupling?
- 7 A. This is very much an estimate, but I would
- 8 say among the entire DSM staff, myself included,
- 9 probably be about half an FTE over the course of the
- 10 entire development of the evaluation plan, the
- 11 evaluation report, and the data responses.
- 12 MR. TRAUTMAN: Thank you, that's all I have.
- JUDGE TOREM: Mr. ffitch.
- MR. FFITCH: Thank you, Your Honor.

- 16 CROSS-EXAMINATION
- 17 BY MR. FFITCH:
- 18 Q. Good afternoon, Mr. Powell.
- 19 A. Good afternoon.
- Q. We now embark upon the challenge of, as
- 21 Ms. Alexander said, the gory details at the prime time
- 22 of the afternoon on Friday, so I'll try to make this
- 23 interesting, I believe it's worthwhile to try to keep it
- 24 interesting. First of all, I want to just make sure
- 25 that you have what you need up there. I think a little

- 1 bit later in the examination we're going to get and take
- 2 a look at the DSM verification reports, do you have
- 3 those nearby?
- 4 A. I don't have -- the research and action
- 5 verification reports?
- 6 Q. Correct.
- 7 A. I don't have those three reports handy.
- 8 Q. Okay, these are specifically H-1, H-2, and
- 9 H-3 exhibits, and we would be asking about H-1, so it
- 10 looks like they've been brought up to you, and we'll
- 11 give you a moment when we get there certainly.
- 12 Would you agree, Mr. Powell, that it's
- 13 important to make sure that Avista's total DSM savings
- 14 each year from its DSM programs are counted and tracked
- 15 as accurately and correctly as possible?
- 16 A. Yes.
- 17 Q. And would you agree that the design of the
- 18 decoupling mechanism is such that the amount of the
- 19 decoupling deferral that Avista is ultimately allowed to
- 20 recover from rate payers is determined in part on
- 21 Avista's DSM savings?
- 22 A. Based upon the tier structure within the
- 23 decoupling mechanism pilot, yes.
- Q. All right. So the measurement of the savings
- 25 is integral to that process, correct?

- 1 A. Yes.
- 2 Q. And the decoupling mechanism counts or tracks
- 3 only completed DSM savings, excuse me, DSM projects and
- 4 savings; is that right?
- 5 A. Yes.
- 6 Q. And the term completed is effectively a term
- 7 of art in the DSM world, correct?
- 8 A. We do have protocols within Avista on what
- 9 completed means. Basically it means completed and
- 10 physically verified in most cases.
- 11 Q. It's only those that are counted for DSM
- 12 purposes?
- 13 A. For purposes of the decoupling mechanism.
- Q. For decoupling?
- 15 A. Correct.
- 16 Q. And as you say, the completed results must be
- 17 verified under the decoupling mechanism, correct?
- 18 A. Independently verified per the decoupling,
- 19 correct.
- Q. Right. And would you agree that the Titus
- 21 report says that the quality of the DSM savings data was
- 22 not very good and that due to errors and inconsistencies
- 23 the documented DSM savings became what Titus calls a
- "moving target"?
- 25 A. The Titus report does recommend several

- 1 improvements and notifies the Company of a certain
- 2 amount of deficiencies in tracking the savings under the
- 3 methodology within the decoupling pilot.
- Q. Okay, well, I would like you to answer my
- 5 question a bit more directly. Isn't it true that the
- 6 Titus report stated that the quality was not very good
- 7 and that due to errors and inconsistencies, documented
- 8 savings became a moving target; do you disagree with
- 9 that statement?
- 10 A. The Titus report did make the statement.
- 11 Q. All right.
- 12 Could you please go to page 4 of your
- 13 rebuttal testimony, that's Exhibit JP-3T, lines 4
- 14 through 10.
- 15 A. What page was that?
- 16 Q. Page 4.
- 17 A. I'm there.
- 18 Q. And there you're talking about how the pilot
- 19 has led to changes in how you manage your DSM portfolio,
- 20 and in particular you say, "Avista has developed a
- 21 measurement evaluation verification work plan", correct?
- 22 A. Correct.
- Q. And that's intended to include an increased
- 24 emphasis upon the physical measurement of energy savings
- 25 and other key inputs?

- 1 A. Correct.
- Q. All right. It sounds like you agree that and
- 3 Avista agrees that physical measurement is important and
- 4 worthwhile; is that correct?
- 5 A. It's an important component of M&V, yes.
- 6 Q. All right. And do you agree that Titus as
- 7 the decoupling evaluator proposed to conduct a billing
- 8 verification analysis to conduct physical measurement as
- 9 part of the pilot that would have examined actual energy
- 10 usage of DSM participants?
- 11 A. I believe the proposal was to conduct billing
- 12 analysis.
- 13 Q. All right. And that would have measured
- 14 actual energy usage of DSM participants, correct?
- 15 A. Based upon the billing analysis, correct.
- Q. All right. And it's true, isn't it, that
- 17 Avista rejected that proposal?
- 18 A. Correct.
- 19 Q. You've already explained or discussed with
- 20 Staff Avista's new plan for evaluation measurement and
- 21 verification, no draft of that plan has yet been
- 22 distributed to the EEE parties or otherwise made public,
- 23 has it?
- 24 A. It has been made public through two meetings
- 25 with the Idaho Public Utilities Commission staff.

- 1 Q. All right, but not to parties in Washington?
- 2 A. There were no Washington parties present at
- 3 those two meetings.
- 4 Q. All right. And the first time that Avista's
- 5 new plan for measurement and verification came to light
- 6 was as a result of a discovery request in this case;
- 7 isn't that true?
- 8 A. I can't state with certainty when we first
- 9 announced the M&V strategy.
- 10 Q. All right.
- 11 Could you please turn to the Titus report,
- 12 you knew we had to get there eventually, Exhibit BJH-2
- 13 revised, I believe it's now referred to as 2a numbering,
- 14 but could you please go to page 9 of that exhibit.
- 15 A. I'm there.
- 16 Q. And I would like to direct you to the third
- 17 paragraph from the bottom of the page which begins:
- 18 This plan evaluates the DSM program
- 19 savings from projects that are both
- 20 complete and starting with 2006
- independently verified.
- 22 Correct?
- 23 A. Correct.
- Q. And the second sentence of the paragraph
- 25 essentially explains that the DSM savings numbers in the

- 1 Titus report will not match the savings numbers in
- 2 Avista's EEE reports, correct?
- 3 A. Correct.
- 4 Q. And that's because the EEE reports use what
- 5 Avista refers to as a derated methodology, correct?
- 6 A. Correct.
- 7 Q. And the derated methodology counts costs and
- 8 savings for site specific projects even before they are
- 9 completed, correct?
- 10 A. The derated methodology recognizes costs and
- 11 benefits of a project as it moves along towards
- 12 completion.
- 13 Q. All right. So before it's completed, it gets
- 14 counted in the derated methodology?
- 15 A. Partially.
- Q. All right. And as the Titus report indicates
- 17 in this passage here, the derated methodology Avista
- 18 uses as described in an appendix, the EEE report, so the
- 19 more detailed explanation there, correct, but -- that's
- 20 right, it's a more detailed explanation in the appendix
- 21 to the --
- 22 A. Yes, this is an explanation that we circulate
- 23 to the EEE so that they're aware of how the savings are
- 24 tracked.
- Q. All right. And would you agree that the

- 1 appendix referred to indicates that about 20% of the
- 2 projects are not completed once the agreement is signed;
- 3 isn't that right?
- 4 A. I don't recall exactly what this appendix,
- 5 and I think this is an appendix to a 2006 report, I'm
- 6 not sure exactly what the proportion of completed and
- 7 in-progress jobs are in that particular year.
- 8 Q. Okay. But generally as I understand it
- 9 Avista counts 75% of the savings and costs associated
- 10 with projects as soon as the customer signs an energy
- 11 efficiency agreement under this derated methodology; is
- 12 that right?
- 13 A. Contractual agreement, correct.
- 14 Q. All right. So essentially then it appears,
- 15 am I correct, that Avista maintains two different sets
- 16 of DSM savings books, if you will, they have the derated
- 17 method, which is the data reported in EEE reports, and
- 18 secondly they have the completed method, which uses
- 19 completed projects for decoupling purposes?
- 20 A. That's correct, the derated methodology
- 21 preceded the decoupling approach, and it was geared
- 22 toward providing better managerial information on the
- 23 timing of costs and benefits, particularly during ramp
- 24 up and ramp downs. Unfortunately, it wasn't
- 25 sufficiently transparent to serve the purposes of the

- 1 decoupling mechanism, and a second side-by-side
- 2 mechanism was developed. During 2009 Avista is
- 3 discontinuing the derated methodology because of the
- 4 lack of transparency and the difficulty of tracking
- 5 side-by-side mechanisms.
- 6 Q. All right. So if I'm a Public Counsel or a
- 7 Commission Staff member participating in the EEE, I get
- 8 data from Avista about its gas DSM savings that's
- 9 different from the data that's filed with the Commission
- 10 under the decoupling program; isn't that right?
- 11 A. Up through 2009, that would be correct. In
- 12 2010 and beyond, everything is going to be stated on
- 13 completed only.
- Q. All right.
- 15 I would like to move on to another area,
- 16 Mr. Powell, I would like to now ask you some questions
- 17 about a discrepancy that Ms. Kimball discusses in her
- 18 testimony, and this is regarding the 2006 DSM savings
- 19 from the Idaho residential furnace program. Would you
- 20 agree that the discrepancy that Ms. Kimball discusses in
- 21 her testimony is that while the Titus report indicates
- 22 that verified savings from the residential furnace
- 23 program in Idaho resulted in 144,000 therms of savings,
- 24 the data that Avista provided in discovery in this case
- 25 indicated only a little more than 30,000 therms in

- 1 savings from this program in 2006; is that correct,
- 2 that's the discrepancy that she identified?
- 3 A. No, that's not entirely correct. The savings
- 4 from Idaho space heat residential efficiency projects is
- 5 composed of furnaces, boilers, and residential site
- 6 specific projects. In aggregate, the 3 of those
- 7 significantly exceeded 30,000. The 30,000 was furnace
- 8 measures only.
- 9 Q. So furnaces and boilers is about 30,000 of
- 10 that 144,000 total; is that right?
- 11 A. That was the original calculation.
- 12 Q. Right. So the discrepancy at issue here that
- 13 was identified by Ms. Kimball is about 113,000 therms,
- 14 correct?
- 15 A. The discrepancy between Idaho furnace
- 16 programs and the space heat residential aggregate of
- 17 programs?
- 18 Q. Between that and the furnace and boiler
- 19 portion of it.
- 20 A. Yeah, there were, at the time that the report
- 21 was completed, there was 113,000 therm credit taken for
- 22 site specific residential projects.
- Q. All right, and we're going to walk through
- 24 this to kind of see how that works, but essentially
- 25 we've got a debate here between the Company and Public

- 1 Counsel about this 113,000 therm discrepancy, correct?
- 2 A. Correct.
- 3 Q. And in your rebuttal testimony, you provide a
- 4 response to Ms. Kimball's testimony, and you assert that
- 5 there was not an error that led to that discrepancy,
- 6 correct?
- 7 A. Ms. Kimball's testimony asserted that since
- 8 the usage per customer, the savings per customer in
- 9 Idaho was substantially larger than that which was in
- 10 evidence in Washington that there must have been an
- 11 error.
- 12 Q. And your testimony, I'm sorry, but I want you
- 13 to answer my question, we can take you there to your
- 14 testimony if you need to, but you basically say, "this
- is not an error", correct?
- 16 A. We say what Ms. Kimball identified in her
- 17 testimony, that was not an error. We did say that in my
- 18 rebuttal testimony.
- 19 Q. Okay. And just to give a sense of scale
- 20 here, this discrepancy of 113,000 therms represents a
- 21 little more than 10% of your total DSM verified savings
- 22 for 2006, isn't that correct, just in terms of numbers?
- 23 A. Less than 10%, I'm not sure exactly what the
- amount would be, but I believe it's less than 10%.
- Q. And people may be wondering why we're talking

- 1 about Idaho right now, so it's correct, isn't it, that
- 2 we're talking about Idaho DSM results because the DSM
- 3 test for decoupling in Washington includes both Idaho
- 4 and Washington results, correct?
- 5 A. Correct.
- 6 Q. All right.
- 7 Now Ms. Kimball indicated in her testimony
- 8 that Public Counsel would seek clarification from Avista
- 9 on this issue, and I would like to turn you now to the
- 10 data request responses on this issue, if you could go
- 11 first to Exhibit JP-19-X.
- 12 A. I'm there.
- 13 Q. All right. In Part A of this response, you
- 14 stated that 31,104 therm savings of this amount were for
- 15 the Idaho high efficiency furnace programs, 360 therms
- 16 for high efficiency boilers, and 113,000 therms for
- 17 "multifamily direct install program", correct?
- 18 A. That's what was stated at that time, yes.
- 19 Q. All right. And down in Part C of the
- 20 response you explained that the 113,000 therms were
- 21 verified along with the residential furnace program
- 22 savings, together with the residential furnace program
- 23 savings, because the projects were similar in the sense
- 24 that they were residential and related to heating,
- 25 correct?

- 1 A. What it says in that response is that it was
- 2 included in the verified therms. The site specific
- 3 component of that would have been incorporated in the
- 4 non-residential or the other site specific component of
- 5 the verification report.
- 6 Q. Isn't it the case that Avista's 2006 DSM
- 7 verification summary included these savings?
- 8 A. Yes, these savings were included in the
- 9 report.
- 10 Q. In the residential section?
- 11 A. Actually I believe that the site specific
- 12 programs would be included in the other site specific
- 13 component of the report.
- 14 Q. And may I have you turn to the Titus report,
- 15 please. I'll find a reference for you in a moment.
- 16 Okay, can you please turn to page 55 of the report.
- 17 A. I'm there.
- 18 Q. If you look in the top section, you can see
- 19 the label residential projects under that?
- 20 A. Yes, and I see 144,642 therms.
- Q. All right. And that reflects the savings
- 22 numbers we've been talking about, does it not?
- 23 A. Yes, it looks like they are included in the
- 24 residential rather than the site specific.
- Q. All right. And in the cross-examination

- 1 exhibit that we were just looking at, Part D of the DR
- 2 response, the Company states that it believes no further
- 3 action is necessary on this reported savings, correct?
- 4 A. Based on the conclusions at the time the data
- 5 request was completed, yes.
- 6 Q. All right.
- 7 Now could you please turn to Exhibit JP-20-X.
- 8 Do you have that?
- 9 A. Yes, I do.
- 10 Q. And this is a follow-up data request that
- 11 asks for further detail and information about the
- 12 113,000 savings for the multifamily direct install
- 13 program, and in the response you explain that
- 14 essentially the explanation in the last data request was
- 15 wrong, and instead of referring to multifamily direct
- 16 install the reference should have been to residential
- 17 site specific projects; is that correct?
- 18 A. Correct.
- 19 Q. And I see also in this response that you
- 20 observe or note that in fact in 2006 the multifamily
- 21 direct install program that you had reported to us in
- 22 the previous data response didn't even exist in 2006,
- 23 correct?
- 24 A. Correct, that program was started in 2007.
- 25 The 2006 results were residential site specific.

- 1 Q. All right. And in this response finally you
- 2 indicate that the projects that you're referring to
- 3 here, the so-called site specific projects, are 3
- 4 multifamily units in Idaho, correct?
- 5 A. Correct.
- 6 Q. So we're talking about a total of 3 units
- 7 that generate the 113,000 therms that we're discussing,
- 8 disputing here?
- 9 A. Yeah, based on the calculations for this DR,
- 10 yes.
- 11 Q. All right.
- 12 Can you please turn to Cross-Exhibit JP-22-X.
- 13 A. I'm there.
- 14 Q. This was our next data request on this issue,
- 15 our fourth data request, and again we asked you for some
- 16 more detailed information and documentation about the 3
- 17 Idaho projects, site specific projects, correct?
- 18 A. Correct.
- 19 Q. And in Part C of this response when you were
- 20 asked about the therm savings per measure at each site,
- 21 you indicate in fact that there was a "formula error" in
- 22 the 2006 EEE report, and instead of 113,000 therm
- 23 savings, these 3 projects only had first year estimated
- 24 savings of 19,950 therms, correct?
- 25 A. Correct, the spreadsheet was discovered to

- 1 have pulled a present value of the therm amount instead
- 2 of a first year therm amount.
- 3 Q. All right.
- 4 A. And that is the difference between the two.
- 5 Q. And just to help people I quess visualize
- 6 this a little bit more, these 3 projects are actually 3
- 7 projects that are taking place in 2 condominium
- 8 buildings in Idaho, right?
- 9 A. It's 3 projects, I don't know if it's 3
- 10 physically separate building or if there are 3 projects
- in 2 physical buildings.
- 12 Q. All right. Would you accept subject to check
- 13 that it's 2 physical buildings?
- 14 A. Subject to check.
- 15 Q. And so do I understand that despite where you
- 16 state in your rebuttal testimony that there was not an
- 17 error, what you're saying in this data response is that
- 18 there was an error in the statement of these savings,
- 19 correct?
- 20 A. Yes, there was, and it was the difference
- 21 between the present value therm unit type and the first
- 22 year unit type.
- Q. And these are multiyear projects; isn't that
- 24 true?
- 25 A. The measure life is significantly over 20

- 1 years, yes.
- 2 Q. Can you take a look back at the data
- 3 response, I think we're at 20, 22-X.
- 4 A. 20 or 22?
- 5 Q. 22-X, we're looking at the response of Part
- 6 A, and could you read the first sentence, please.
- 7 A. (Reading.)
- 8 The 3 projects refer to multiyear
- 9 projects that occur in a total of 2
- 10 buildings. The first project references
- 11 1 building with 30 condo units of 5,300
- square feet each, total of 159,000
- 13 square feet. The second project
- references the common area of 10,430
- 15 square feet associated with the before
- mentioned 30 unit building.
- 17 Q. All right. Now it's true, is it not, that
- 18 Avista does not pay an incentive to the customer until
- 19 the DSM project is completed, correct?
- 20 A. On site specific projects completed and
- 21 verified.
- Q. All right. And your response to the data
- 23 request indicates that an incentive payment has actually
- 24 been paid for only 1 of these 3 projects; is that right?
- 25 A. I don't have that reference.

- 1 Q. Can you look at Part D of the response.
- 2 A. Yes.
- Q. All right, so is your answer yes? Sorry, go
- 4 ahead.
- 5 A. Apparently 1 incentive has been paid. On
- 6 this project there were portions of the recommendations
- 7 that were not implemented by the customer, and therefore
- 8 since they weren't implemented, naturally those measures
- 9 were not paid.
- 10 Q. All right. So only 1 incentive has been paid
- 11 so far, and it's true also, isn't it, that 1 of the 3
- 12 projects was not pursued or completed, and perhaps
- 13 that's what you were just referring to?
- 14 A. Portions, I believe it was portions of 1 of
- 15 the projects was not pursued and completed.
- 16 Q. All right. Now was there ever a correction
- 17 made between the 113,000 therms which you reduced down
- 18 to 19,000 therms, was a correction of that ever made
- 19 with the Commission in terms of Avista's final verified
- 20 DSM results for 2006 for decoupling purposes?
- 21 A. For 2006, no, and the reason for that is that
- 22 retroactively correcting on a non-random basis the 2006
- 23 results isn't consistent with the independent verifier's
- 24 methodology.
- Q. All right. There's nothing in the

- 1 verification reports that addresses how the Commission
- 2 ought to consider treatment of errors in the decoupling
- 3 filings, is there?
- 4 A. There's not direction to the Commission on
- 5 how to assess the methodology. Is that responsive to
- 6 your question?
- 7 Q. Well, you seem to be saying that you didn't
- 8 report the error in your decoupling reports that were
- 9 made to the Commission because DSM verifiers don't
- 10 require that.
- 11 A. No, I'm saying the error has been documented
- 12 in this Data Request 543, that was the first time it was
- 13 found. The correction has not been made to the 2006
- 14 independently verified savings because this project was
- 15 in the population that was eligible for selection for
- 16 random review. To retroactively insert additional
- 17 projects into that assessment was not consistent with
- 18 the random methodology of the independent verification.
- 19 Q. Okay, well, we'll talk a bit more about the
- 20 verification.
- 21 This error was first discovered in 2007, was
- 22 it not, as you say in your response to Data Request --
- 23 A. The error in the derated reports was
- 24 discovered in 2007. It did not make it into the data
- 25 request. We had thought we had the correct number, but

- 1 we were referring back to the incorrect number up until
- 2 DR PC 543.
- 3 Q. All right, so it took Public Counsel 4 data
- 4 requests before we were advised of the error that had
- 5 been discovered in 2007?
- 6 A. We were mistakenly referring back to the same
- 7 incorrect statement up until Data Request PC 543.
- 8 O. All right. So now let's talk a bit about the
- 9 DSM verification report process. Can I get you to turn
- 10 to Cross-Exhibit JP-19-X, please.
- 11 A. I'm there.
- 12 Q. All right. And in that response you confirm
- 13 that the 113,000 therms were verified with the
- 14 residential furnace category, correct?
- 15 A. Do you have a particular reference that you
- 16 can point me towards?
- 17 Q. The data request response states that it's
- 18 verified, correct?
- 19 A. The general tenor of the response was that it
- 20 was included in the verified results, yes.
- Q. All right. And we've established just a
- 22 minute ago by looking at the Titus report that that was
- 23 in the residential furnace category, correct?
- 24 A. It was included in the verification of the
- 25 population. It was not one of the projects sampled by

- 1 the independent verifier.
- Q. And in this data response, you're saying that
- 3 even though these were larger multifamily projects that
- 4 Avista tracked separately, since they were residential
- 5 involved heating, they were verified in the same
- 6 category as the prescriptive residential furnace
- 7 program, correct?
- 8 A. Yeah, I believe that's what we found from one
- 9 of your previous references to the independent
- 10 verification report.
- 11 O. All right.
- 12 Can you please turn now to the Titus report,
- 13 BJH-2a, and now we're looking -- actually we're gong to
- 14 a DSM verification report.
- 15 A. Do you have a page reference, please.
- 16 Q. I will have, yeah, I think we're actually
- 17 going to a verification report in Exhibit H-1, so I
- 18 don't know, one of your colleagues there brought up a
- 19 massive binder there on the floor you may want to look
- 20 at, and basically I'm asking you to look at the 2006 DSM
- 21 verification report.
- 22 A. And this was Exhibit H?
- Q. H-1 to the Titus report, and I'm going to
- 24 direct you to page E-437, those page numbers are in the
- 25 lower right-hand corner of the document, and there's a

- 1 great big heading, great big letter A, Case By Case
- 2 Results when you get to that page, it's a table.
- 3 A. Correct.
- 4 Q. All right, are you there?
- 5 A. Yes.
- 6 Q. And do you agree that if you look at this
- 7 table, this shows each project that was examined by the
- 8 DSM verifier as part of the sample for this stratum of
- 9 the 2006 high efficiency furnace group, the residential
- 10 high efficiency furnace group, correct?
- 11 A. This appears to be, based on the ID numbers,
- 12 this appears to be the random sample that they selected.
- 13 Q. All right. And each and every project that
- 14 is shown on this exhibit indicates that Avista estimated
- 15 savings of 72 therms for each of those projects shown on
- 16 that page in the sample, correct?
- 17 A. Correct.
- 18 Q. So while these larger multifamily projects
- 19 were ostensibly included in this verification group, it
- 20 appears that none of the 3 projects that you've
- 21 identified, the 3 site specific Idaho projects, were
- 22 included in this sample, correct?
- 23 A. Not our sample. This is the independent
- 24 verifier's sample. They were given free rein to choose
- 25 whatever projects they like.

- 1 Q. All right. But you stated earlier that the
- 2 113,000 therms was verified, and so we're looking at the
- 3 verification where that occurred in the DSM --
- 4 A. Correct, this is the category that it was
- 5 verified within.
- 6 Q. All right. And every single sample shows 72
- 7 therms, correct?
- 8 A. Correct.
- 9 Q. All right. So we've been talking about
- 10 samples, now we're going to go to the stratum. It
- 11 doesn't get much better than this on a Friday afternoon.
- 12 And I'm going to ask you to turn to page E-419 in this
- 13 same document, and are you there?
- 14 A. Not yet.
- 15 Q. Okay. It's also page 35 at the top
- 16 right-hand corner of the document if that helps.
- 17 A. I have both of those pages.
- 18 Q. All right. And there's a heading at the top
- 19 of the page, the first paragraph says Stratum 1, High
- 20 Efficiency Furnaces, correct?
- 21 A. Correct.
- 22 Q. And could you please read that paragraph,
- 23 it's a short paragraph.
- A. (Reading.)
- 25 As Table 4.4 shows, we found no

- differences between our estimates and
- 2 Avista's for Stratum 1. This is not
- 3 surprising, this stratum was composed
- 4 entirely of high efficiency furnaces.
- 5 Avista reported a savings of 72 therms
- for each case in this stratum, and our
- 7 engineering evaluation supported this
- 8 claim.
- 9 Q. Thank you. Would you agree that what this
- 10 says at this passage in the verification report, the
- 11 2006 verification report, is that every single case in
- 12 this stratum, meaning every case in this category of
- 13 residential furnaces, reported savings of 72 therms?
- 14 A. That is what that paragraph is saying.
- 15 O. Okay.
- 16 Now I'm going to ask you to look at pages 14
- 17 and 15. There I'm afraid I don't have the E numbers.
- 18 No, I do, it's E-398 and 399.
- 19 A. I have it.
- Q. And would you agree that those tables include
- 21 a notation at the bottom that says, "there's no
- 22 variability in Avista's estimates within this stratum"?
- A. At the bottom of the table?
- 24 Q. Yes.
- 25 A. That is what the footnote says.

- 1 Q. And the reference there is to the residential
- 2 furnace program, correct?
- 3 A. Correct.
- Q. Okay, I'm going to move on to another area
- 5 now. Avista has a DSM program that's essentially a
- 6 window replacement program, correct?
- 7 A. Correct.
- 8 Q. All right. And I would like to talk to you a
- 9 little bit about the program. Can you look at Exhibit
- 10 JP-14-X.
- 11 A. I'm there.
- 12 Q. And would you agree that if you look at Part
- 13 C of this, excuse me, Part D of this request, we ask
- 14 Avista for the number of customers participating in the
- 15 program?
- 16 A. That is the question, yes.
- 17 Q. Okay. And that's in each DSM program
- 18 actually, but that includes windows replacement,
- 19 correct?
- 20 A. Yes.
- 21 Q. In your opinion, does that seem like a pretty
- 22 straightforward question?
- 23 A. It would seem that way, but given that we
- 24 track measures and not customers and customers can
- 25 participate more than once over the course of the year,

- 1 it's a deceptively simple question.
- Q. All right, and we're about to find out how
- 3 deceptively simple. Can you go to page 2 of the
- 4 exhibit.
- 5 A. I'm there.
- 6 Q. Now Avista's response to this data request
- 7 included an Excel spreadsheet, a 20,000 row spreadsheet,
- 8 correct, with a column labeled participants?
- 9 A. I don't know how many rows the spreadsheet
- 10 is, but yes, there's a -- it's a download of completed
- 11 rebates.
- 12 Q. All right. And what you have here is an
- 13 excerpt of a couple of pages from that spreadsheet, and
- 14 you can see that there's a column entitled participants,
- 15 correct?
- 16 A. Correct.
- Q. Can you go to Exhibit JP-15-X, please.
- 18 A. I'm there.
- 19 Q. All right. And in this exhibit you say that
- 20 the data provided in the previous exhibit referred to
- 21 the number of incentives paid and not to the number of
- 22 participants, correct?
- 23 A. Correct, and that was particularly relevant
- 24 since at the point -- at this point in time we had
- 25 measure codes based upon three different orientations of

- 1 the windows, east, west, north, or south, so a single
- 2 customer could get up to three rebates in a particular
- 3 application.
- 4 Q. All right. We got this particular data
- 5 request right on the eve of filing our testimony, did we
- 6 not? See the date?
- 7 A. The date is 8-6-2009.
- 8 Q. All right. And would you agree that, and I
- 9 think perhaps you referred to this already, that when we
- 10 tried to explore the problem here, clarify the data,
- 11 that the response from Avista explained that the Company
- 12 had mistakenly failed to include certain windows
- 13 programs data in the original response to Public
- 14 Counsel?
- 15 A. Correct. One of the -- the full explanation
- 16 was that when the orientations were collapsed from three
- 17 orientations down to a single orientation during the
- 18 decoupling period, unfortunately our IP department
- 19 reissued those measure codes to other measures, and it
- 20 made it very easy to overlook them because they were no
- 21 longer named windows.
- Q. All right.
- One more topic, would you please go to
- 24 Cross-Exhibit JP-25-X. Do you have that?
- 25 A. Yes, I do.

- 1 Q. And this contains some information about
- 2 another DSM program, so-called rooftop program, correct?
- 3 A. Correct.
- 4 Q. And in terms of the gas DSM savings for these
- 5 programs or for this program, the therm savings result
- 6 from potential adjustment to rooftop HVAC units,
- 7 including thermostat adjustments; is that right?
- A. Thermostat as well as other measures,
- 9 correct.
- 10 Q. Okay. And if you look at Part B of this data
- 11 request, Public Counsel asked why the 2007 reporting of
- 12 the verified DSM results provided separate reporting for
- this program but the 2008 report did not?
- 14 A. Correct.
- 15 Q. Part B of the response provides an
- 16 explanation that says:
- For 2006 the Company had the most
- 18 participation in the rooftop program,
- 19 and participation dropped off each year
- for the following two years.
- 21 Is that correct?
- 22 A. Correct.
- Q. Would you agree that the Titus report shows
- 24 that in fact the DSM savings for the rooftop program
- 25 grew very dramatically from 2006 to 2008?

- 1 A. I don't have that reference.
- Q. Okay. Do you have the Titus report there?
- 3 A. I do.
- 4 Q. Could you look at Table C1, please. I'll get
- 5 you a page number, C1-D actually.
- 6 A. I have it.
- 7 Q. All right. And would you confirm for me that
- 8 the number shown for 2006 is minus 17,253 therms?
- 9 A. Correct.
- 10 Q. And for 2007 it's 45,917 therms?
- 11 A. Correct.
- 12 Q. And for 2008 it's 175,746 therms?
- 13 A. Correct.
- 14 O. So in fact this table shows that from 2007 to
- 15 2008 this program grew from 3% of total DSM savings to
- 16 about 10% of total DSM savings; isn't that right?
- 17 A. I am not certain if this table is consistent
- 18 with the independent verification given that the numbers
- 19 I see on the total are not the numbers reported in the
- 20 independent verification.
- Q. Okay. In that case, can you go to Exhibit
- 22 C-1 of the report, please.
- 23 A. C-1 of the Titus report?
- Q. Titus report, shows both original estimates
- 25 and verified savings.

- 1 A. Oh, is this in the rather large book?
- Q. Why don't you look first at the data for
- 3 2006, and we'll give you a page there.
- 4 A. The data for 2006 in what document?
- 5 Q. Page E-222, this is Exhibit C-1 to the Titus
- 6 report.
- 7 A. Exactly what exhibit are you on?
- 8 MR. MEYER: Can you just hand him a copy of
- 9 it so we can cut to the chase.
- 10 MR. FFITCH: Can I have a moment, Your Honor?
- JUDGE TOREM: Please.
- 12 MR. FFITCH: Your Honor, these numbers are a
- 13 matter of record and we'll just move on, put them in the
- 14 brief, unless the witness would like to take a look.
- MR. MEYER: No.
- 16 A. I don't have a -- for this particular
- 17 attachment I don't see a -- it doesn't seem to go down
- 18 to page number 209, so.
- 19 MR. FFITCH: All right.
- 20 A. But subject to check I'll accept your
- 21 assertion.
- MR. FFITCH: We can move on.
- 23 Getting close to the end, Your Honor, can I
- 24 just check on another line of questioning here.
- No further questions, Your Honor.

- 1 Thank you, Mr. Powell.
- JUDGE TOREM: All right, it's now 2:40, out
- 3 of mercy for all we'll take a 10 minute break.
- 4 (Recess taken.)
- 5 JUDGE TOREM: All right, I believe we're
- 6 ready to go back on the record, it's now 3:00,
- 7 Mr. Powell is making his way back to the witness stand.
- 8 During the break I was able to confirm with counsel that
- 9 the Bench request that we were considering sending out
- 10 regarding Lancaster will not go out today. It's going
- 11 to take some further discussion to sort out exactly
- 12 what, if anything, will be forthcoming. So Monday at
- 13 best you will get something electronically on those
- 14 other issues we raised with the greenhouse gas issues.
- 15 Because of the lack of mail service on Monday, we won't
- 16 get it postmarked until Tuesday at best. But hopefully
- 17 by Monday mid afternoon, if there is going to be
- 18 something forthcoming, it will be dispatched.
- 19 MR. MEYER: And we would welcome the
- 20 opportunity to respond to that and identify where in the
- 21 record there is already information.
- 22 JUDGE TOREM: If you already can anticipate
- 23 what we're going to ask, please start looking. It would
- 24 be akin to the questions already asked to Mr. Norwood.
- MR. MEYER: We will do that in anticipation

- 1 of a Bench request actually coming in.
- 2 MR. FFITCH: Your Honor, is this Bench
- 3 Request Number 12.
- 4 JUDGE TOREM: As we stand now it may be 12
- 5 and 13 I think is what we're looking at the way it's
- 6 splitting up with the new current drafting, but those
- 7 would be the next numbers available.
- 8 All right, I think we're ready to resume
- 9 Mr. Powell's cross-examination, Mr. Roseman, go ahead,
- 10 sir.
- MR. ROSEMAN: Thank you, Your Honor.
- 12
- CROSS-EXAMINATION
- 14 BY MR. ROSEMAN:
- Q. Good afternoon, Mr. Powell.
- 16 A. Good afternoon.
- 17 Q. Was there a significant increase in the gas
- 18 DSM acquisitions and funding from 2004/2005 to
- 19 2007/2008?
- 20 A. Yes.
- 21 Q. And how much was the increase for Schedule
- 22 101 residential savings and expenses?
- 23 A. Schedule 101, I believe that would be in the
- 24 Titus report.
- Q. Yes, it is, it's at page 84, I believe it's

- 1 in the last paragraph.
- 2 A. Right.
- 3 The average Schedule 101 residential DSM
- 4 savings have increased by 290% and
- 5 expenditures have increased by 789%.
- JUDGE TOREM: Mr. Powell, I know it's
- 7 tempting, but when you're reading can you keep it a
- 8 little bit slower.
- 9 THE WITNESS: I will, thank you.
- 10 BY MR. ROSEMAN:
- 11 Q. How much was the increase for limited income
- 12 DSM in the same time frame?
- 13 A. In savings or in dollars?
- 14 Q. And in expenditures.
- 15 A. 13% increase in saving and a 43% increase in
- 16 expenditures.
- 17 Q. Thank you.
- 18 On page 11 of your rebuttal testimony, you
- 19 state that the emphasis of the Company's ramp up in
- 20 natural gas DSM services has been to achieve
- 21 progressively higher targets which are closer to 50%; is
- 22 that correct?
- 23 A. Correct. In 2008 the Company revised
- 24 incentives under Schedule 190 to increase those
- 25 incentives and move the incentives toward 50%, the 50%

- 1 max rebate as a percent of incremental costs for most
- 2 programs. Of course limited income programs were
- 3 already at 100%.
- 4 Q. Okay. And your last comment kind of leads to
- 5 my next question. A reason, so is a reason you're
- 6 giving for the smaller growth in limited income is that
- 7 customers who participate in this program receive
- 8 funding for the incremental cost of efficiency measures
- 9 at 100%?
- 10 A. The reason for the disparity in the growth is
- 11 primarily driven by the fact that non-limited income
- 12 programs had a significant increase in expenditures,
- 13 limited income programs were already at 100% of funding
- 14 and therefore did not see an increase in expenditures.
- 15 Q. But, Mr. Powell, if you increased the amount
- 16 of expenditures in absolute dollars, let me finish here,
- in absolute dollars, wouldn't the number of low income
- 18 persons who participate in DSM programs increase,
- 19 recognizing that they get 100% of rebate or incentive,
- 20 whatever, however you want to call it?
- 21 A. What I should have said is that the
- 22 incentives increased as a percent of customer cost.
- 23 Previously the non-limited income customer received a
- 24 lower amount, a lesser rebate as a percent of customer
- 25 cost. That increased during the course of the

- 1 decoupling pilot. There was no similar increase in
- 2 limited income customer rebates as a percent of
- 3 incremental cost because they were already at 100%.
- Q. But my point again, my question to you,
- 5 excuse me, again is if you increased the amount of
- funding in the limited income DSM program at 100%, if
- 7 you increased the funds, then it stands that a larger
- 8 number of low income, excuse me, limited income
- 9 customers could receive the benefit of this DSM program?
- 10 A. Generally that would be true that -- recall
- 11 also though that that could be electric or gas customers
- 12 since they have the flexibility, but generally yes, that
- 13 would be true.
- Q. Okay, thank you.
- 15 And now I'm going to speak a little bit, or
- 16 I'm not going to speak, I'm going to ask you a few
- 17 questions about the Every Little Bit program. In your
- 18 rebuttal testimony you say that low income customers do
- 19 obtain a proportional benefit from low cost and no cost
- 20 educational messages delivered through an outreach
- 21 program of the Every Little Bit program; is that
- 22 correct?
- 23 A. They obtain benefits, we -- I have no way to
- 24 assert if it's proportionate of those of non-limited
- 25 income.

- 1 Q. Have there been any studies or evaluations to
- 2 show the effectiveness of this effort?
- 3 A. Of the Every Little Bit campaign in general?
- 4 O. Yes.
- 5 A. There have been surveys that indicate a high
- 6 degree of adoption of measures, a high takeup on
- 7 customers' part of low cost/no cost measures.
- 8 O. And is that in the record?
- 9 A. Yes, it is.
- 10 Q. And would that be the survey that is marked
- 11 KON-2-X, which we've already asked questions of
- 12 Mr. Norwood and Mr. Hirschkorn about this, so is that
- 13 the --
- 14 A. I believe that's the survey that concludes
- 15 that 77% of customers have -- yes, that would be the
- 16 survey.
- 17 Q. That's the survey, and it was done in 2006.
- 18 I've asked this question before, so you -- I mean I'm
- 19 sure you've heard the question, this is the one that's
- 20 been kicked down and maybe Mr. Folsom will get it next.
- JUDGE TOREM: Go ahead, Mr. Roseman.
- Q. Excuse me.
- 23 My question is, of the customers who received
- 24 a home energy audit, are customers who were surveyed who
- 25 received this audit, do you know how many of those

- 1 customers were LIRAP customers?
- 2 A. No, we don't. We didn't connect income data
- 3 or participation in LIRAP or LIHEAP program data with
- 4 that survey.
- 5 Q. Thank you.
- 6 Since we were talking about the breadth of
- 7 the DSM program earlier, how many people participate, do
- 8 you know in 2006 how many limited income persons
- 9 participated in the DSM program?
- 10 A. It is in one of the exhibits.
- 11 Q. It is indeed. Will you look at JP-7-X,
- 12 please.
- 13 A. That is 232 customers received major measures
- 14 in 2006.
- 15 Q. And how many in 2007?
- 16 A. 215. Again those are the major measures.
- 17 Q. 215 or 205?
- 18 A. 205, excuse me.
- 19 Q. And in 2008?
- 20 A. 248. And by major measures, I mean this
- 21 excludes educational programs and lighter touches.
- 22 Q. So this is out of approximately I think
- 23 17,000 limited income customers on the gas side within
- 24 Avista's service territory; is that correct?
- 25 A. That's the approximate limited income

- 1 population, yes.
- Q. Okay, I think I have one other question.
- 3 Since we were speaking of the benefits to low income
- 4 customers or limited income customers from the Every
- 5 Little Bit program, and one of the documents that I
- 6 would like you to review is the media campaign or the
- 7 DSM campaign elements that you provided in Exhibit JP-2
- 8 to your -- I think it was your direct testimony, so if
- 9 you would get to that exhibit.
- 10 JUDGE TOREM: And to be clear, Mr. Roseman,
- 11 this was the direct testimony back on April 30th in the
- 12 original decoupling docket.
- 13 MR. ROSEMAN: Thank you, Your Honor, yes, you
- 14 are correct.
- 15 A. I'm there.
- 16 BY MR. ROSEMAN:
- 17 Q. Just one second please.
- 18 So I would like you to review very quickly
- 19 with me your exhibit which focuses on outdoor
- 20 advertising, web advertising, print advertising, radio
- 21 spots, and in this media campaign can you describe
- 22 basically what the focus of the Every Little Bit program
- 23 is highlighted in this campaign?
- 24 A. In the campaign or referenced within this
- 25 exhibit?

- 1 Q. Let's start with the exhibit, because that's
- 2 what I was referencing. And I'm sorry, I thought this
- 3 was representative of what the entire campaign was
- 4 about. Maybe it's not. So let's just stick with the
- 5 exhibit.
- 6 A. This particular exhibit references largely
- 7 programmatic measures in, as I said, in this particular
- 8 exhibit.
- 9 Q. And programmatic measures means rebates; is
- 10 that correct?
- 11 A. Correct.
- 12 MR. ROSEMAN: And I think that concludes my
- 13 questions, thank you.
- JUDGE TOREM: Mr. Johnson.
- MR. JOHNSON: Thank you, Your Honor.
- 16
- 17 CROSS-EXAMINATION
- 18 BY MR. JOHNSON:
- 19 Q. Good afternoon, Mr. Powell.
- 20 A. Good afternoon.
- 21 Q. Earlier Mr. Hirschkorn testified regarding a
- 22 change to the percentage number in his testimony
- 23 regarding the extent to which the company exceeded its
- 24 IRP conservation target for 2008. Were you here for
- 25 when he testified?

- 1 A. Yes, I was.
- Q. And do you have a similar clarification or
- 3 correction you would like to make to your testimony?
- 4 A. Yes. In the direct testimony, Exhibit JP-1T,
- 5 since that testimony was filed there was an update in
- 6 the Titus evaluation report, and that does result in
- 7 changes to a few of these numbers. Specifically on
- 8 JP-1T page 5 on line 17 --
- 9 MR. MEYER: Excuse me, let's just wait a
- 10 minute, because people need to get there in their books,
- 11 just hold on a second, please.
- 12 Everyone all set?
- Go ahead, I'm sorry.
- 14 A. Page 5, line 17, the 137%, for 2008 that
- 15 number would have been 128%. In Table 1 in 2008 the
- 16 1,956,939 therm savings should be 1,821,298. And the
- 17 number immediately below that for percent of goal
- 18 instead of 137.3% should be 127.8%.
- 19 Also on page 2 of the same exhibit on line 6,
- 20 the 61% increase in total Washington therm savings
- 21 should be 54%. And the 205% increase in therm
- 22 acquisition for Schedule 101 should be 198%.
- MR. MEYER: Thank you. We were intending to
- 24 make those at the outset, and we just neglected to do
- 25 so, thank you.

- 1 BY MR. JOHNSON:
- 2 Q. Thank you, Mr. Powell.
- 3 Also Mr. Hirschkorn testified earlier today
- 4 that you were the witness that I should address
- 5 questions to regarding the design of the Company's
- 6 proposed limited income target component for the
- 7 mechanism; is that correct?
- 8 A. Yes, he did.
- 9 Q. Okay. And you are the witness to testify to
- 10 those issues?
- 11 A. I believe I can give better guidance, yes.
- 12 Q. Okay. I just have a couple of questions.
- 13 It's my understanding that, and I would like to look at
- 14 the proposal that you put forth, you are proposing to
- 15 set various deferral levels ranging from 100% down to
- 16 70% again for the limited income piece depending on the
- 17 percentage of natural gas DSM savings from the limited
- 18 income sector that are realized; is that correct?
- 19 A. 100% versus what has already gone through the
- 20 DSM test, correct.
- Q. Okay. So, for example, corresponding to 5%
- 22 realization of savings from the limited income sector,
- 23 the Company would recover 100% of its deferrals for this
- 24 component; is that right?
- 25 A. For 5% or greater, correct.

- 1 Q. 5% or greater, correct. And just so I'm
- 2 clear, the DSM savings that we're talking about, are
- 3 these just Washington savings, are they total Company
- 4 savings, is there some other number we should be looking
- 5 at?
- 6 A. They were intended to be Washington-Idaho
- 7 limited income savings.
- 8 Q. So not a number that is strictly limited to
- 9 Schedule 101?
- 10 A. For the total amount?
- 11 O. Yes.
- 12 A. No, it was a comparison of limited income
- 13 therm savings to the entire portfolio.
- 14 Q. Okay.
- 15 A. Not just Schedule 101.
- 16 Q. Okay. And again Washington and Idaho
- 17 combined?
- 18 A. Correct.
- 19 MR. JOHNSON: Okay, that's all I have, Your
- 20 Honor.
- 21 JUDGE TOREM: Commissioners, Commissioner
- Jones, any questions for this witness?
- 23 COMMISSIONER JONES: No questions.
- JUDGE TOREM: All right, none from the Bench.
- Mr. Meyer, any redirect?

- 1 MR. MEYER: No redirect.
- JUDGE TOREM: Are there any further --
- 3 Mr. ffitch.
- 4 MR. FFITCH: Yes, Your Honor, just one
- 5 request, I would request that Mr. Powell correct --
- 6 prepare an errata sheet. We heard a number of
- 7 corrections I believe, and just to ensure that those are
- 8 picked up accurately, it would be helpful to have an
- 9 errata sheet prepared and served.
- 10 JUDGE TOREM: Mr. Meyer, can you do that
- 11 early next week?
- MR. MEYER: Yes, we can.
- 13 JUDGE TOREM: All right, so that will just be
- 14 circulated. I know that you did us the favor with
- 15 Ms. Kimball's testimony, I appreciate that.
- 16 MR. ROSEMAN: Your Honor, this isn't really a
- 17 recross, this is an error on my part that I neglected to
- 18 ask one question, may I?
- 19 JUDGE TOREM: He's still on the witness
- 20 stand, go ahead.
- MR. ROSEMAN: Okay, thank you.
- I'm going to blow my opportunity here if I
- 23 don't do it quickly.
- JUDGE TOREM: While you're finding your
- 25 question, let me ask of Mr. Meyer and Mr. Johnson who

- 1 the next witness will be, if it will be Ms. Glaser or
- 2 Mr. Folsom.
- 3 MR. JOHNSON: I would certainly put in my
- 4 pitch for Ms. Glaser.
- 5 MR. MEYER: Works for me.
- JUDGE TOREM: All right, so, Ms. Glaser,
- 7 you'll be next.
- 8 Mr. Roseman.
- 9 MR. ROSEMAN: Thank you.

- 11 CROSS-EXAMINATION
- 12 BY MR. ROSEMAN:
- 13 Q. Mr. Powell, my question concerns your answer
- 14 at the top of page 12, the answer to the question of --
- 15 A. Of the rebuttal testimony?
- 16 Q. Yes. The question is, in the testimony,
- 17 rebuttal testimony, does Mr. Norwood in his rebuttal
- 18 testimony say that the decoupling mechanism had a net
- 19 benefit for limited income customers, can you provide
- 20 some details, and you go ahead and provide some details
- 21 at the top of page 12. I guess what my question is, is
- 22 the data that you use to make your analysis there is
- 23 based on those same approximately 250 customers who have
- 24 availed themselves in the DSM program, limited income
- 25 DSM program?

- 1 A. The 3.29 therms was derived from the Titus
- 2 report, and it is for the major measure participants.
- 3 The other numbers, the 22 year life, is the weighted
- 4 average measure life of gas measures. And then we have
- 5 naturally discount rate assumptions and the like to
- 6 derive a present value of benefit.
- 7 Q. I understand that, but what I'm trying to --
- 8 I'm curious about how large the population is that you
- 9 drew or Titus drew this data from, and my assumption,
- 10 and you correct me if I'm wrong, is that it's 250
- 11 customers?
- 12 A. It's drawn from the varying over the course
- 13 of the year but in low 200 number of customers receiving
- 14 major measures.
- MR. ROSEMAN: Okay, thank you.
- 16 COMMISSIONER JONES: Judge, just one short
- 17 question if I could before Mr. Powell steps down.

- 19 EXAMINATION
- 20 BY COMMISSIONER JONES:
- 21 Q. Mr. Powell, can you distinguish, you refer
- 22 frequently to DSM verified Washington/Idaho savings,
- 23 therms versus goals, and you constantly refer to
- 24 Washington/Idaho, can you distinguish between Washington
- and Idaho therm savings for Schedule 101?

- 1 A. We can develop numbers by rate schedule as
- 2 well, and we have done that in the past. We haven't
- 3 provided that within our normal reporting mechanisms,
- 4 but it is in the Titus report.
- 5 Q. That's the Titus report, but you have not
- 6 distinguished those numbers in your testimony or
- 7 rebuttal in the record?
- 8 A. No, I don't believe so.
- 9 Q. But can you do it if we ask you to?
- 10 A. We can provide rate schedule break outs,
- 11 correct.
- 12 COMMISSIONER JONES: Okay, thank you.
- JUDGE TOREM: Mr. Powell, I think you better
- 14 run before anyone else has another question.
- Mr. Johnson, we're ready for your witness.
- MR. JOHNSON: All right, Ms. Nancy Glaser.
- 17 (Witness NANCY L. GLASER was sworn.)
- 18 JUDGE TOREM: Before we get started, I do
- 19 have a celebratory token to memorialize your birthday
- 20 today.
- 21 THE WITNESS: Thank you.
- 22 JUDGE TOREM: Just so we don't set off the
- 23 sprinklers this afternoon and delay anything further, we
- 24 won't light the candle.
- THE WITNESS: Good idea.

- 1 JUDGE TOREM: Mr. Johnson, are there any
- 2 questions for this witness updating her testimony?
- 3 MR. JOHNSON: Yes, Your Honor.

- 5 Whereupon,
- 6 NANCY L. GLASER,
- 7 having been first duly sworn, was called as a witness
- 8 herein and was examined and testified as follows:

- 10 DIRECT EXAMINATION
- 11 BY MR. JOHNSON:
- 12 Q. Ms. Glaser, do you have any corrections or
- 13 clarifications to make to your testimony?
- 14 A. Yes, there is one correction on page 13 of my
- 15 direct testimony, which would be NLG-1T, page 13, line
- 16 25, there were numbers about Avista's exceeding IRP
- 17 goals, and I included 41% for 2007 and 32% for 2008
- 18 because those had been provided to me by Avista in a
- 19 data request, but in fact those should now be most
- 20 accurately 37% for 2007 and 28% for 2008.
- Q. Thank you.
- Other than those changes, do you have any
- 23 other corrections to make?
- 24 A. I do not.
- MR. JOHNSON: Ms. Glaser is available for

- 1 cross.
- 2 JUDGE TOREM: And scheduled for cross-exam
- 3 Mr. Trautman had 15 minutes, Mr. ffitch had about a half
- 4 an hour, and Mr. Meyer had 15 minutes as well.
- 5 Mr. Roseman originally had 10 minutes but has let me
- 6 know he no longer needs that.
- 7 Mr. Trautman, would you like to lead off.
- 8 MR. TRAUTMAN: Yes, Your Honor, and I believe
- 9 we had cut it back to 10, and I think it will be less
- 10 than that.

- 12 CROSS-EXAMINATION
- 13 BY MR. TRAUTMAN:
- Q. Good afternoon, Ms. Glaser.
- 15 A. Good afternoon.
- 16 Q. I would just like to refer you to your cross
- 17 answering testimony, which is Exhibit NLG-5T.
- 18 A. Yes.
- 19 Q. And at page 7 on line 6, well, first you say
- 20 you don't agree that customer charges should be
- 21 increased to the levels that Ms. Reynolds suggests, and
- 22 then you say first it is not clear how the \$10 charge
- 23 was derived; do you see that?
- 24 A. Yes.
- Q. Did you issue any data requests on that

- 1 issue?
- 2 A. I did not.
- 3 Q. And did you contact Staff in any way to
- 4 clarify --
- 5 A. No.
- 6 Q. -- that matter?
- 7 A. No.
- 8 Q. And on page 8, line 21, lines 20 to 21, you
- 9 state that, Ms. Reynolds acknowledges on page 8 of her
- 10 direct testimony that conservation would probably reduce
- 11 revenues, and then you say, and so she calls for more
- 12 frequent rate cases as well; do you see that?
- 13 A. Yes, I do.
- Q. And would you agree that what Ms. Reynolds
- 15 said in her testimony was that, and this is on DJR-1T at
- 16 page 9 at the first paragraph, that Ms. Reynolds said
- 17 that:
- 18 Frequent rate cases with rates reset
- 19 based on most recent load levels have
- 20 been the Company's response to this
- 21 problem.
- Isn't that what she said?
- 23 A. I don't have it in front of me. I'm sure
- 24 that's what she said there. I don't know if I had
- 25 another reference, so I apologize for that.

- 1 Q. And in fact Ms. Reynolds then said that, on
- 2 the next sentence:
- 3 Increasing the amount of revenue
- 4 recovered through the basic charge as
- 5 recommended in my testimony will help
- 6 address this problem.
- 7 That is her testimony; is that correct?
- 8 A. I do not have that in front of me, so I
- 9 acknowledge that you're reading from her testimony, yes.
- 10 MR. JOHNSON: If counsel is going to be
- 11 asking a series of questions about Ms. Reynolds'
- 12 testimony, it might help if he gave her a copy.
- 13 MR. TRAUTMAN: No, I am through with that, I
- 14 just wanted to compare what Ms. Glaser said with what
- 15 Ms. Reynolds said in her testimony.
- That's all I have, thank you.
- 17 JUDGE TOREM: Mr. ffitch.
- 18 MR. FFITCH: Your Honor, our
- 19 cross-examination has shrunk visibly, we have one
- 20 question for Ms. Glaser, that's our birthday present to
- 21 Ms. Glaser.
- 22 JUDGE TOREM: It does not hold a candle to
- 23 mine.
- MR. JOHNSON: Was that a setup?
- 25 JUDGE TOREM: If it was, it would be the

- 1 first time that we ever did that.
- 2
- 3 CROSS-EXAMINATION
- 4 BY MR. FFITCH:
- 5 Q. I'm going to refer you, Ms. Glaser, first of
- 6 all, good afternoon and happy birthday, Ms. Glaser.
- 7 A. Thank you.
- 8 Q. I'm going to refer you to page 6 of your
- 9 testimony at line 16.
- 10 A. The original testimony or the rebuttal?
- 11 Q. Original I believe, yes, this is your direct
- 12 testimony, and at line 16 you state:
- 13 Traditional rate design ties recovery of
- 14 fixed costs directly to commodity sales.
- 15 Correct?
- 16 A. Yes, that has been our practice.
- 17 Q. All right. And that's what your testimony
- 18 says, correct?
- 19 A. Yes.
- 20 Q. Would you agree that utility fixed costs
- 21 actually are not fixed at all but tend to change through
- 22 time due to inflation, changes in regulation, changes in
- 23 interest rates, productivity gains achieved by the
- 24 utility, and other factors?
- 25 A. Certainly fixed costs change over time, yes.

- 1 MR. FFITCH: All right, those are all my
- 2 questions, thank you, Your Honor.
- 3 Thank you, Ms. Glaser.
- 4 JUDGE TOREM: Mr. Meyer.
- 5 MR. MEYER: No questions.
- 6 JUDGE TOREM: Commissioners, Commissioner
- 7 Jones.

9 EXAMINATION

- 10 BY COMMISSIONER JONES:
- 11 Q. Just a couple, Ms. Glaser, happy birthday.
- 12 A. Thank you.
- 2. Can you explain the difference between your
- 14 low income DSM test and the low income test the Company
- 15 recommends in Mr. Norwood's rebuttal briefly?
- 16 A. Yes. I have recommended that a separate low
- 17 or limited income DSM test be established, because the
- 18 kinds of increases in performance have not been
- 19 demonstrated with that population in the same way they
- 20 have more broadly. I have recommended that that target
- 21 be set in a collaborative fashion, as is the overall DSM
- 22 target, with the various parties who are really more
- 23 informed in delivering programs both financially and
- 24 through the CAP agencies on the ground so that there
- 25 would be an ambitious yet achievable target. I don't

- 1 think the 5% number is that. So I have not set a
- 2 particular definition of what the target should be.
- 3 Secondly, in the programmatic overview that's
- 4 summarized on page 12 of NLG-1T, my direct testimony.
- 5 Q. Page 12?
- 6 A. Page 12, there's a little table.
- 7 Q. Yes, I'm there.
- 8 A. And what it does is a little bit different
- 9 than what has been recommended by Avista in its rebuttal
- 10 testimony in that I would suggest that both the overall
- 11 DSM target and the limited target would need to be met
- 12 for the various differed amounts in the right-hand
- 13 column with only 30% deferrals being approved if there
- 14 is less than really 80% to 90% of achievement of the
- 15 stated goals, up to 50% if in fact goals are just met,
- and with greater than 120% achievement 70% deferral.
- 17 The little star at the bottom and the way I proposed it
- 18 in my testimony is that if Avista does not meet both
- 19 targets for the overall DSM performance and the limited
- 20 income performance, the percentage rule would be defined
- 21 by the lower performance level, it would be limited in
- 22 that way.
- 23 Q. And my final question relates, I think
- 24 Chairman Goltz asked another witness about 70%, and you
- 25 also in your direct testimony talk about -- you include

- 1 a table that includes a recommendation to lower the
- 2 amount deferred to 70% from 90%, so what was the basis
- 3 for your recommendation, how was 70% derived in
- 4 relationship to those items identified by the parties in
- 5 this proceeding such as economic recession, building
- 6 codes, et cetera?
- 7 A. I looked first at information from the Titus
- 8 report, and I think over the 2007/2008 biennium they
- 9 showed that the deferrals recovered by the Company would
- 10 cover approximately 25% as opposed to 100% of the fixed
- 11 cost margin that had been approved in the previous rate
- 12 case. Given I think it is very appropriate that the
- 13 Company be financially strong to deliver the least cost
- 14 portfolio to all of our customers and that they should
- in fact receive fixed cost margins, not just for
- 16 programmatic conservation but for things that occur out
- 17 there which are non-programmatic in nature, not rebate
- 18 driven conservation measures, and round it up even to
- 19 the first amount, so that was the first 30%.
- 20 And what I tried to do from there is to
- 21 really structure some increasing incentives to get some
- 22 increased performance. My own experience is that what
- 23 you measure often is what you get, and clearly the
- 24 Company has shown that it can perform well in excess of
- 25 its established targets. I would like to see them

- 1 continue to do that and have an incentive to continue to
- 2 do that, so I wanted to build that into the
- 3 recommendation. And I do think that it's important to
- 4 note the economic recession that surrounds us in terms
- 5 of understanding that there are a number of actions both
- 6 businesses and people have taken to reduce use that have
- 7 nothing to do with necessarily DSM programs. And I
- 8 really in my judgment added 10% each time, I think
- 9 reasonable people can add different amounts.
- 10 In my own experience, very aggressive
- 11 information programs, and I guess I speak now from my
- 12 experience at Seattle City Light and some of the years
- 13 when we were very aggressive in pursuing through
- 14 informational programs, being on the media every night,
- 15 looking at kind of how can we help people get
- 16 information so they will reduce energy use during the
- 17 really tough economic crisis that was leading to very
- 18 high energy prices a number of years ago, I think the
- 19 kind of reductions that we saw, it was a very effective
- 20 program, were probably in the range of 10% to 15%, maybe
- 21 at most 20% that you could say. So, you know, adding 20
- 22 to 25 you get to around 50, which is where I am with
- 23 100% of target.
- It is a judgment call, and I think reasonable
- 25 people can disagree. We don't have clear information in

- 1 anything I've seen that would allow us to completely
- 2 distinguish what reduction in therm sales is really a
- 3 function of DSM, non-DSM related items, and a broader
- 4 set of changes in the world around us.
- 5 O. Given your experience at Seattle City Light
- 6 where I know you had a great deal of experience with
- 7 outreach and education efforts, did you have a chance to
- 8 look at the Every Little Bit program of Avista in some
- 9 detail, both printed material and the web site, and do
- 10 you have any comments on how effective that is based on
- 11 your experience with City Light?
- 12 A. Yeah, I can't -- I was not really asked to
- 13 review that directly, and I haven't looked at it very
- 14 closely, so I can't seriously offer you much on that.
- 15 COMMISSIONER JONES: That's all I have, thank
- 16 you.
- 17 COMMISSIONER OSHIE: No questions.

- 19 EXAMINATION
- 20 BY CHAIRMAN GOLTZ:
- 21 Q. Just one question, Ms. Glaser, referring to
- 22 page 10 of your testimony, lines 20 to 23, your direct
- 23 testimony, you discuss or give a rationale for
- 24 recommending the maximum allowed deferral recovery you
- 25 reduce from 90% to 70%, and earlier today and maybe

- 1 yesterday, were you in the room yesterday afternoon?
- 2 A. Yes, I was.
- 3 Q. I asked a similar question to the Company
- 4 witnesses, and their response was, well, that the
- 5 reduction from 90% to 70% was in their mind intended to
- 6 reflect the fact that some of this lost margin was
- 7 attributable to something other than Company
- 8 programmatic or non-programmatic conservation efforts,
- 9 and therefore this going from 90% to 70% would give some
- 10 sort of rough approximation of that. And I read your
- 11 statement here as being a different rationale, and that
- 12 being just the way I read this was, well, times are
- 13 tough, hard economic times, we need to have a little bit
- 14 more sharing of all this risk. So is your rationale
- 15 expressed here in page 7 of your testimony different
- 16 than that I heard from the Company?
- 17 A. I think it is a little different. I think we
- 18 need to recognize the economy and the difficult times
- 19 we're all in. And certainly to hold this Company or any
- 20 company financially harmless when everybody is
- 21 tightening their belt doesn't seem appropriate, so that
- 22 was part of my thinking in increase the sharing.
- 23 CHAIRMAN GOLTZ: You could have been
- 24 testifying at the public hearing in Spokane.
- Thank you, that's all I have.

- JUDGE TOREM: Mr. Johnson, any follow-up?
- MR. JOHNSON: No redirect, Your Honor.
- JUDGE TOREM: All right, I don't see any
- 4 other recross.
- 5 Thank you, Ms. Glaser, enjoy the rest of your
- 6 birthday.
- 7 THE WITNESS: Thank you, I will.
- JUDGE TOREM: I think we're ready to take
- 9 Mr. Folsom as the next witness.
- 10 MR. MEYER: Very well, Mr. Folsom.
- 11 MR. FFITCH: Your Honor, I believe that,
- 12 while he's coming up, I believe other parties may have
- 13 questions, but we have decided we have no
- 14 cross-examination for Mr. Folsom on the part of Public
- 15 Counsel.
- JUDGE TOREM: You are the only party,
- 17 Mr. ffitch, scheduled. I believe the Bench had a few
- 18 questions to follow up with Mr. Folsom, so let me swear
- 19 him in, and then I will survey the other parties and
- 20 turn to the Bench.
- 21 (Witness BRUCE W. FOLSOM was sworn.)
- 22 JUDGE TOREM: Mr. Meyer, Mr. Folsom has been
- 23 sworn in, are there any corrections, additions,
- 24 clarifications to his testimony?
- 25 MR. MEYER: Are there, I'm not aware of any.

- 1 MR. FOLSOM: No.
- JUDGE TOREM: All right, counsel, are there
- 3 any questions on cross-examination for this witness?
- 4 All right, given Mr. ffitch's waiver of
- 5 cross, we turn to Commissioner Jones and Commissioner
- 6 Oshie.
- 7 COMMISSIONER OSHIE: No questions.
- 8 CHAIRMAN GOLTZ: No questions.
- 9 COMMISSIONER JONES: No questions.
- 10 JUDGE TOREM: Commissioner Jones, I thought
- 11 you nodded yes.
- 12 COMMISSIONER JONES: No, I was a little bit
- 13 caffeinated maybe.
- 14 JUDGE TOREM: And there are no remaining
- 15 questions deferred all the way down from Mr. Hirschkorn,
- 16 Mr. Norwood, that were remaining for Mr. Folsom?
- 17 It appears that Mr. Powell has completed all
- 18 of those, Mr. Folsom, so you got the oath, so do you
- 19 have anything to say?
- MR. FOLSOM: No.
- JUDGE TOREM: All right, well, Mr. Folsom,
- 22 how was the hot seat, all right?
- MR. FOLSOM: No birthday candle.
- JUDGE TOREM: Let me know on the right day,
- 25 you come back.

- 1 All right, thank you.
- Then we're through the Company witnesses as
- 3 well as those from The Energy Coalition and The Energy
- 4 Project. Mr. ffitch, we have Ms. Kimball from your
- 5 staff as well as Ms. Reynolds, Mr. Trautman, from
- 6 Commission Staff left. Depending on the length of
- 7 cross-examination, we should be able to finish in a
- 8 reasonable fashion today. I take it we'll have
- 9 Ms. Kimball next.
- MR. FFITCH: Yes, Your Honor.
- 11 Public Counsel calls Mary Kimball.
- 12 JUDGE TOREM: And while Ms. Kimball makes her
- 13 way to the witness stand, let me note that as I've said
- 14 earlier, Mr. ffitch was kind enough to provide us an
- 15 errata sheet on Wednesday. There are some changes, and
- 16 I don't know if we need to do them on the record since
- 17 this has been submitted, but pages 21, 22, 33, and 36 of
- 18 Exhibit MMK-1T, on those 4 pages there are a total of 7
- 19 different I will call them scrivener's corrections, they
- 20 are just changing numbers. Does any party want me to go
- 21 through each and every one of those on the record, or
- 22 can we rely on the errata sheet?
- 23 All right, seeing that all are interested in
- 24 efficiency on a Friday afternoon, let me swear in the
- 25 witness.

- 1 (Witness MARY M. KIMBALL was sworn.)
- 2 MR. FFITCH: May I inquire, Your Honor?
- JUDGE TOREM: All yours.

- 5 Whereupon,
- 6 MARY M. KIMBALL,
- 7 having been first duly sworn, was called as a witness
- 8 herein and was examined and testified as follows:

- 10 DIRECT EXAMINATION
- 11 BY MR. FFITCH:
- 12 Q. Good afternoon, Ms. Kimball.
- 13 A. Good afternoon.
- Q. Could you state your name and spell your last
- 15 name for the record.
- 16 A. Yes, Mary Kimball, K-I-M-B-A-L-L.
- Q. And where are you employed?
- 18 A. Public Counsel Section of the Washington
- 19 State Attorney General's Office.
- 20 Q. And could you state what your position is
- 21 with the Public Counsel Office?
- 22 A. I'm the Senior Policy Analyst with Public
- 23 Counsel.
- Q. And you provided testimony and exhibits in
- 25 this case that have been admitted by stipulation into

- 1 the record; is that correct?
- 2 A. Yes.
- 3 Q. And what was the topic of your testimony?
- 4 A. Primarily the DSM savings data associated
- 5 with the decoupling mechanism.
- 6 Q. All right. And as we've just heard the Judge
- 7 refer to, you had some corrections and changes to your
- 8 testimony; is that correct?
- 9 A. Yes, I think about five or six corrections to
- 10 certain footnotes.
- 11 Q. All right. And those have been submitted in
- 12 the form of an errata that's been filed and served on
- 13 the other parties to the case?
- 14 A. Yes.
- 15 Q. And you have no other changes or corrections
- 16 to your testimony?
- 17 A. No, I do not.
- 18 Q. Do you have a copy of your errata sheet up
- 19 there should the issue come up?
- 20 A. No.
- 21 MR. FFITCH: May I approach, Your Honor?
- 22 JUDGE TOREM: Certainly. Are there any other
- 23 questions preliminary?
- MR. FFITCH: We have no other questions, I
- 25 would tender Ms. Kimball for cross.

- JUDGE TOREM: All right, so while you're
- 2 delivering the errata sheet, let me inquire and confirm
- 3 with Mr. Trautman, he originally had 10 minutes of cross
- 4 that he has waived; is that still true?
- 5 MR. TRAUTMAN: Yes.
- 6 JUDGE TOREM: So that brings me to you,
- 7 Mr. Meyer, you had 30 minutes planned, so go ahead with
- 8 any questions you might have.
- 9 MR. MEYER: We did, but we don't any more, so
- 10 we have no cross.
- JUDGE TOREM: All right, then.
- So, Ms. Kimball, let's see if the
- 13 Commissioners have questions for you.
- 14 COMMISSIONER OSHIE: No questions.
- 15 CHAIRMAN GOLTZ: No questions.
- 16 JUDGE TOREM: Commissioner Jones?
- 17 Friday afternoon has an odd effect,
- 18 Ms. Kimball, so there doesn't appear there will be any
- 19 cross-examination of this witness either. So we'll have
- 20 you take your errata sheet and your testimony, thank you
- 21 for your corrections, and we'll call Ms. Reynolds.
- 22 And, Mr. Meyer, it makes me wonder if we
- 23 should have started the entire hearing this morning.
- MR. MEYER: I have certainly tried to do my
- 25 part.

- JUDGE TOREM: All right, for Ms. Reynolds,
- 2 Mr. ffitch, Mr. Roseman, Mr. Meyer, and Mr. Johnson all
- 3 have a total estimated time of 90 minutes. I have a
- 4 feeling the time warp effect, Ms. Reynolds, will shorten
- 5 that tremendously, so let me swear you in.
- 6 (Witness DEBORAH J. REYNOLDS was sworn.)
- 7 JUDGE TOREM: Mr. Trautman, any corrections
- 8 to Ms. Reynolds' testimony?
- 9 MR. TRAUTMAN: Yes, I was going to ask that.

- 11 Whereupon,
- 12 DEBORAH J. REYNOLDS,
- 13 having been first duly sworn, was called as a witness
- 14 herein and was examined and testified as follows:

- 16 DIRECT EXAMINATION
- 17 BY MR. TRAUTMAN:
- 18 Q. Ms. Reynolds, do you have any corrections or
- 19 clarifications to your testimony?
- 20 A. Yes, I do. In DJR-1T on page 2, line 11, at
- 21 the end of the line it should say by instead of to.
- I would like to make the same --
- 23 CHAIRMAN GOLTZ: I'm sorry, page 2, line 11?
- 24 THE WITNESS: Yes, at the very end of the
- 25 line it should say by instead of to, so increase rates

- 1 by.
- 2 CHAIRMAN GOLTZ: I'm sorry, wait --
- 3 THE WITNESS: No, it should be at the end of
- 4 line 11 it says decreasing the Schedule 101 usage charge
- 5 to the, and it should say, by the, at the very end of
- 6 the line.
- 7 CHAIRMAN GOLTZ: Oh, by the, I see what
- 8 you're talking about.
- 9 JUDGE TOREM: For those that are looking,
- 10 this should be a page of testimony that was revised on
- 11 September 14th.
- MR. FFITCH: Your Honor, could we request
- 13 some more guidance about where we are.
- 14 JUDGE TOREM: All right, we're in Exhibit
- 15 DJR-1T. That was originally submitted on September 2nd,
- 16 there was a substitute page filed for page 2 I believe
- 17 on September the 14th, so in the lower left-hand corner
- 18 it should say revised 9/14. We're on line 11, the
- 19 second to last word is to, T-O, it should be B-Y, by.
- MR. FFITCH: Thank you, Your Honor.
- 21 A. I need to make exactly the same correction in
- 22 my rebuttal testimony, which is DJR-3T, and that is on
- 23 page 1, line 19.
- 24 JUDGE TOREM: And it's also the second to
- 25 last word.

- 1 A. Yes, and it should be by, B-Y, instead of to,
- 2 T-O.
- 3 Then I also have in DJR-1T on page 28, line
- 4 3, there's a rate listed, and it is .00965 and it should
- 5 be .01066, that's in line 3.
- 6 JUDGE TOREM: Ms. Reynolds, can you on line 3
- 7 repeat that number.
- 8 A. It should be .01066.
- 9 And then on line 5 it should be 7 cents per
- 10 month instead of 11 cents per month.
- 11 MR. FFITCH: 7 cents per month, Your Honor?
- 12 A. 7.
- Those are all my changes.
- 14 JUDGE TOREM: Ms. Reynolds, just so I
- 15 understand the math going on, if the rate that you're
- 16 substituting on line 3 apparently is a greater number
- 17 but yet the calculation is increasing the bill by a
- 18 lesser number; is that correct?
- 19 THE WITNESS: Yes, it is.
- JUDGE TOREM: Okay, we'll take your word for
- 21 it subject to check.
- 22 THE WITNESS: Thank you. I do have
- 23 workpapers if you would like them.
- 24 JUDGE TOREM: Not this afternoon, thank you.
- 25 All right, Mr. Trautman, any other

- 1 preliminary questions?
- 2 BY MR. TRAUTMAN:
- 3 Q. Do you have any other changes?
- 4 A. I do not.
- O. Okay.
- 6 A. I'm sorry, I do, it's to DJR-2T, page 1, and
- 7 this is in the third paragraph, this is a bill analysis
- 8 model description, in the sixth line down in the third
- 9 paragraph it reads, assigns fixed costs equal to about
- 10 10%, and it should be, assigns fixed costs equal to
- 11 about 14%.
- 12 MR. ROSEMAN: I'm sorry, will you give me
- 13 direction as to where you're making this change, I
- 14 didn't get to the page fast enough to keep up with you.
- 15 JUDGE TOREM: Mr. Roseman, this is in DJR-2.
- MR. ROSEMAN: I've got that.
- JUDGE TOREM: Turn to the first page of the
- 18 exhibit, it's not the tables, it's the narrative, it
- 19 says bill analysis model at the top. In the third
- 20 paragraph, the sixth line in that begins with the words,
- 21 assigns fixed costs, the reference to 10% should be 14%.
- 22 MR. ROSEMAN: Thank you very much.
- THE WITNESS: Thank you for checking.
- 24 BY MR. TRAUTMAN:
- Q. With that change, does that complete your

- 1 corrections?
- 2 A. Yes, it does.
- 3 MR. TRAUTMAN: Ms. Reynolds is available for
- 4 cross.
- 5 JUDGE TOREM: Mr. ffitch.
- 6 MR. FFITCH: Thank you, Your Honor.

- 8 CROSS-EXAMINATION
- 9 BY MR. FFITCH:
- 10 Q. Good afternoon, Ms. Reynolds, I believe you
- 11 may be batting cleanup.
- 12 A. Does that mean I'm not going to get out of
- 13 here as fast as everyone else?
- Q. Well, we are going to be quicker than we
- 15 originally estimated.
- 16 Could you please go to page 17 of your direct
- 17 testimony.
- 18 A. I'm there.
- 19 Q. And I would ask you to look at the first
- 20 question on the page, and there you're asked what are
- 21 the principles of sound rate design, and your first
- 22 statement is:
- Sound rate design should be guided by
- the following policy objectives,
- 25 simplicity, encouraging conservation,

- 1 stability, gradualism, fairness,
- justness, reasonableness, and
- 3 sufficiency.
- 4 That's your testimony, correct?
- 5 A. Yes, it is.
- 6 Q. And you actually have a citation there, a
- 7 footnote to Professor Bonbright's well known treatise,
- 8 Principles of Public Utility Rates, correct?
- 9 A. Yes, I do.
- 10 Q. Now I'm going to read to you another
- 11 statement by Professor Bonbright and then ask you to
- 12 comment, and this is found at page 396 of the Principles
- 13 of Public Utility Rates, this is the same volume that
- 14 you cited in your footnote, and the statement is:
- Uniformity of charge per customer (say
- \$10 per month) for any desired quantity
- of service has charm in avoiding
- 18 metering costs. Nevertheless, it is
- 19 soon rejected because of its utter
- 20 failure to recognize either cost
- 21 differences or value of service
- 22 differences between large and small
- customers.
- 24 That's the end of the quote. Do you disagree
- or agree with that statement by Professor Bonbright?

- 1 A. I'm sorry, I'm going to have to ask you to
- 2 repeat it.
- 3 Q. That's fine.
- 4 A. Do you possibly have a written?
- 5 Q. I do.
- 6 MR. FFITCH: May I approach, Your Honor?
- 7 JUDGE TOREM: Certainly.
- 8 A. Thank you.
- 9 BY MR. FFITCH:
- 10 Q. And, Ms. Reynolds, now that you've had an
- 11 opportunity to read that, do you agree or disagree with
- 12 Professor Bonbright?
- 13 A. I'm not sure of the context of that quote and
- 14 whether or not it is actually talking about only
- 15 residential rates or if it's talking about the
- 16 difference in rates between say industrial and
- 17 residential customers.
- 18 O. All right.
- 19 A. And so I couldn't say if I agree or disagree.
- 20 MR. FFITCH: All right, thank you, no further
- 21 questions.
- JUDGE TOREM: Mr. Roseman.

24

- 1 CROSS-EXAMINATION
- 2 BY MR. ROSEMAN:
- 3 Q. Good afternoon, Ms. Reynolds.
- 4 A. Afternoon.
- 5 Q. It's my understanding that you're
- 6 recommending a \$3 monthly charge for those low income
- 7 customers or a \$3 customer charge, the reduction that
- 8 you're proposing to those low income customers or
- 9 limited income customers that qualify for LIHEAP or
- 10 LIRAP any time during the program year; is that correct?
- 11 A. I believe that is what my testimony says.
- 12 Q. Okay, thank you. So, well, would you accept
- 13 subject to check or I could point you to a table that
- 14 there are 17,648 gas customers that are limited income
- in Avista's service territory?
- 16 Do you want me to reference the Titus report
- 17 for you?
- 18 A. That's all right, I would accept subject to
- 19 check that that's how many low income customers there
- 20 are, but I don't think that's how many receive LIRAP or
- 21 LIHEAP grants.
- Q. You're exactly right, thank you for that
- 23 correction. There are 17,648 limited income customers,
- 24 that is correct.
- 25 Would you accept subject to check that there

- 1 are 2,664 LIHEAP customers and 2,740 LIRAP customers?
- 2 MR. TRAUTMAN: And, counsel, where are we to
- 3 check?
- 4 MR. ROSEMAN: We can check at Table 14-B on
- 5 page 87 of BJH-2 of the Titus report.
- 6 A. I actually used different numbers from the
- 7 LIRAP report, the Company's annual LIRAP report, in
- 8 preparing my analysis.
- 9 BY MR. ROSEMAN:
- 10 Q. I think for the purpose of my questions it
- 11 won't make much of a difference, I'm not sure. So if
- 12 you wouldn't mind indulging me, since this was in the
- 13 Titus report and this is the one that I looked at, if we
- 14 could just use it, I don't think that there will be much
- 15 of a difference. If there is, you certainly feel free
- 16 to explain it or explain it to me. I don't think it
- 17 will be a problem.
- 18 A. Tell me again the page number in the Titus
- 19 report.
- Q. I'm sorry, it's page 87, Table K-14-B.
- 21 A. Yes, I see those numbers.
- Q. Do you see the 2,664 for LIHEAP and the 2,740
- 23 for LIRAP?
- 24 A. Yes.
- Q. Okay, thank you. So let's just go with these

- 1 numbers for a second. So under your proposal, the
- 2 LIHEAP and the LIRAP customers would receive the benefit
- 3 of the reduced customer charge, a monthly charge; is
- 4 that correct?
- 5 A. Yes.
- 6 Q. Okay. And that is a total of about 5,404 who
- 7 will be able to avail themselves of the reduced customer
- 8 charge. I guess my question to you is, would that then
- 9 leave 12,280 limited income customers who would see
- 10 their monthly charge go up to \$10 while their fellow
- 11 limited income neighbors and friends would have a
- 12 reduction?
- 13 A. I believe that's correct.
- MR. ROSEMAN: Okay, thank you, nothing
- 15 further.
- JUDGE TOREM: Mr. Johnson.

- 18 CROSS-EXAMINATION
- 19 BY MR. JOHNSON:
- 20 Q. Good afternoon. Ms. Reynolds, I would like
- 21 to refer you to page 4 of your rebuttal testimony,
- 22 DJR-3T, and lines 15 through 17. Are you there?
- 23 A. Page 4?
- Q. Page 4 of your cross answering testimony, not
- 25 rebuttal testimony, at lines 15 through 17.

- 1 A. Yes.
- Q. Okay. Now you express a criticism of
- 3 Ms. Glaser's testimony with respect to the modifications
- 4 that she proposes, correct?
- 5 A. Yes, I do.
- 6 Q. Okay. And were you here in the hearing room
- 7 when Ms. Glaser was addressing questions both from the
- 8 Bench and from counsel?
- 9 A. Yes, I was. I was reading my testimony at
- 10 the back of the room though.
- 11 Q. Oh, okay. Are you generally familiar with
- 12 Ms. Glaser's approach to the modifications that she's
- 13 proposing?
- 14 A. Yes, I am.
- 15 Q. Okay. Would you agree subject to check,
- 16 Ms. Reynolds, that in her direct testimony, NLG-1T, at
- 17 page 6, lines 13 through 15, Ms. Glaser states that she
- 18 proposes:
- 19 Structuring incentives within the
- 20 decoupling mechanism to encourage and
- 21 reward performance in excess of
- 22 Commission approved targets.
- Would you accept that subject to check?
- 24 A. Yes.
- Q. And would you also accept subject to check

- 1 that at page 16 of the same testimony, again her direct
- 2 testimony, at lines 22 through 24, Ms. Glaser states
- 3 that she encourages the Commission to:
- 4 Structure a continued decoupling
- 5 mechanism in a manner that encourages
- 6 DSM performance that exceeds Commission
- 7 established targets.
- 8 That's the same language as she used before,
- 9 would you accept that?
- 10 MR. TRAUTMAN: Counsel, are you on page 15 or
- 11 16?
- 12 MR. JOHNSON: I'm on page 16 of her direct
- 13 testimony at lines 22 through 24.
- 14 A. I would accept that you've read from her
- 15 testimony.
- 16 BY MR. JOHNSON:
- 17 Q. Okay. Would you agree, Ms. Reynolds, that
- 18 Ms. Glaser's approach encourages DSM performance that
- 19 exceeds Commission established targets?
- 20 A. Yes, I would agree.
- Q. All right.
- 22 Referring back to page 4 of your cross
- 23 answering testimony, you state at lines 15 through 16
- 24 that:
- 25 Staff generally supports the kind of

- 1 modifications to the decoupling
- 2 mechanism proposed by Ms. Glaser if it
- 3 is retained.
- 4 Do you see that?
- 5 A. Yes, I do.
- 6 Q. I want to make sure that I fully understand
- 7 the breadth and scope of your testimony. I don't
- 8 believe, but correct me if I'm wrong, that your
- 9 testimony addresses in any respect the limited income
- 10 component of the mechanism; am I correct in that, or am
- 11 I not correct?
- 12 A. I believe that is correct, I did not address
- 13 the limited income portion of Ms. Glaser's proposal.
- 14 Q. So would I be correct to assume that Staff
- 15 supports that proposal?
- 16 A. Supports the low income proposal?
- 17 Q. As proposed by Ms. Glaser.
- 18 A. When I said that I generally support the kind
- 19 of modifications to the decoupling mechanism proposed by
- 20 Ms. Glaser, my main concern was whether or not the
- 21 targets actually referred to business plan targets or
- 22 IRP targets. I don't recall Ms. Glaser actually
- 23 mentioning the business plan targets. So as long as the
- 24 targets proposed in Ms. Glaser's testimony were the
- 25 business plan targets and those business plan targets

- 1 referred to the low income targets, then yes, I would
- 2 support that.
- 3 Q. So let me try the question again, because I'm
- 4 not sure that you answered it. So for foundation
- 5 purposes, you understand, do you not, that one of the
- 6 modifications that Ms. Glaser proposes is the inclusion
- 7 of a limited income component, one that the pilot
- 8 decoupling mechanism does not currently have; is that
- 9 your understanding?
- 10 A. Yes.
- 11 Q. Okay. And my question is, do you support,
- 12 does Staff support or not support the inclusion of a
- 13 limited income component such as what Ms. Glaser
- 14 proposed if the mechanism is continued?
- 15 A. If the mechanism is continued, Staff does
- 16 support the inclusion of a target that incorporates a
- 17 low income program.
- 18 Did that respond to the question?
- 19 MR. JOHNSON: It did, and I have no further
- 20 questions.
- 21 JUDGE TOREM: Commissioners, any questions?
- 22 COMMISSIONER OSHIE: No questions.
- 23 CHAIRMAN GOLTZ: I have a couple.
- JUDGE TOREM: We're going to need to take a
- 25 quick break for the court reporter, then we'll come back

- 1 with Chairman Goltz's questions.
- 2 I want counsel to confer amongst themselves
- 3 about the post hearing issues as well so when we come
- 4 back we'll be prepared to take care of those without
- 5 another break. Those include confirming the dates for
- 6 briefs that are due set in the prehearing conference
- 7 order back in February and addressing any exceptions
- 8 counsel wish to be requesting as to the length of
- 9 briefs. If you need to check what the required length
- 10 is, take a look at WAC 480-07-395(b) and it sets a
- 11 length limitation of 60 pages. So let me know if we
- 12 need to address that as well when we come back. And any
- 13 other housekeeping issues we'll be prepared because this
- 14 is our last witness of the afternoon.
- 15 All right, we'll take 10 minutes for the
- 16 court reporter and come back with the Bench's questions.
- 17 (Recess taken.)
- 18 JUDGE TOREM: All right, we're ready to go
- 19 back on the record now, it's about 4:25, we're going to
- 20 pick up with Ms. Reynolds' cross-examination from the
- 21 Bench, and we'll start with Chairman Goltz.
- 22 CHAIRMAN GOLTZ: Thank you.

24

1 EXAMINATION

- 2 BY CHAIRMAN GOLTZ:
- 3 O. Good afternoon.
- 4 A. Good afternoon.
- 5 Q. This is a carryover from earlier in the day,
- 6 some discussion that Mr. ffitch raised with some Company
- 7 witnesses about the weather normalization adjustment,
- 8 and I don't know if that's within your scope of
- 9 responsibilities or not, but the question was whether
- 10 that was an auditable adjustment, auditable process; do
- 11 you have any comments on that part of the decoupling
- 12 mechanism?
- 13 A. I will preface my remarks by saying I am not
- 14 the person who normally reviews the weatherization
- 15 adjustment, and so any misstatements I make I guess I
- 16 would correct later, I don't know.
- 17 Q. Well, if you don't know, but if you can
- 18 testify to some personal knowledge about this, I would
- 19 just be interested in the Staff's position on that
- 20 adjustment.
- 21 A. It is fairly complicated. I mean that is
- 22 Staff's position. Also it does happen in every rate
- 23 case, and so it does get reviewed in every rate case.
- Q. So you're saying that if hypothetically rate
- 25 cases were every year, you would look at it every year

- 1 anyway?
- 2 A. Yes.
- 3 Q. My other question again is I gather your
- 4 alternate position would be -- your primary position is
- 5 to increase the fixed charge by a certain amount, and
- 6 but then I gather the alternate position is if you're
- 7 going to keep the mechanism in place, you know, adopt
- 8 basically the structure that Ms. Glaser had proposed,
- 9 and you were here when she was on the witness stand I
- 10 gather, and we asked her about the how she got to the
- 11 70%, and I've been asking every witness that, and my
- 12 question is, how do we get to the right number on that,
- 13 do you have any advice for us, and if we were to pick a
- 14 number, why would we come in at 70%?
- 15 A. After, you know, after reading Ms. Glaser's
- 16 testimony and reading, you know, a number of other
- 17 materials, this is still very much an art form I think
- 18 in terms of picking a number. And so I think because
- 19 we've had the pilot project in place for a while, we've
- 20 seen what the recovery is under that, and then we would
- 21 look at, you know, what the recovery would be under a
- 22 70%, under 70% of that deferral, neither of those
- 23 numbers are huge, you know, it's 40 cents a month now
- 24 and that's at 90%, and so --
- Q. I'm sorry, you say it's 40 cents per month

- 1 per customer?
- 2 A. Per customer.
- 3 Q. On average?
- 4 A. Yes.
- 5 Q. Wait, is it -- is that how it works, is it
- 6 each customer, each residential customer pays 40 cents,
- 7 or is that the average of the charge to the customers?
- 8 A. That's the average of the charges to the
- 9 customers, yes, because it is a per therm charge.
- 10 Q. Okay. And when you said you reviewed other
- 11 materials, this is huge, but, you know, is this basic
- 12 structure that we have now, and this is still basically
- 13 the structure with some tweaks that Ms. Glaser proposes,
- 14 is that being done in other states or our countries to
- 15 your knowledge?
- 16 A. I'm not sure. The materials that I -- that
- 17 are out there that are, you know, kind of generally
- 18 available tend to be talking about full decoupling
- 19 mechanisms, without any limits, without the removal of
- 20 weather normalization, without the partial so that it's
- 21 only recovering maybe 70% or 90%. And so it was very --
- 22 actually it was difficult to find materials that talked
- 23 about these special decoupling mechanisms.
- Q. So when you say full decoupling mechanism, is
- 25 that where there's a total separation of the fixed

- 1 charge from the variable from the volumetric charge and
- 2 that's the rate structure?
- 3 A. Well, there's a couple of ways that I've seen
- 4 it done where they talk about it as decoupling. I think
- 5 in I think it's Ohio where they have, you know, it's a
- 6 much different environment in Ohio, but they actually
- 7 use -- did actually go to straight fixed variable rates,
- 8 and that was their version of decoupling. They created
- 9 a, you know, basic charge that covered all of the margin
- 10 and then a volumetric charge that covers the gas cost.
- 11 The other versions that I've seen have been,
- 12 you know, essentially full decoupling. And I can't
- 13 recall if California for example, which has decoupling,
- 14 if they use weather normalized or not, but they do I
- 15 believe a broader decoupling mechanism.
- 16 Q. And just finally I gather that the Staff's
- 17 position is then to go to a increased fixed charge as a
- 18 sort of a administratively simpler method of giving --
- 19 yet that still would give the Company some relief from
- 20 lost margin due to conservation; is that the basic
- 21 theory?
- 22 A. Yes, that was the basic theory.
- 23 CHAIRMAN GOLTZ: Okay, thank you, I have
- 24 nothing further.
- 25 THE WITNESS: Thank you.

1 EXAMINATION

- 2 BY COMMISSIONER JONES:
- Q. Ms. Reynolds, I originally passed, but I'm
- 4 going to, since you're on the stand, I will ask you one
- 5 final question, and it relates to measurement and
- 6 verification, which I think is very important, and I
- 7 think the Titus report talked about the importance of
- 8 DSM verification and some of the shortcomings in
- 9 Avista's approach. In your rebuttal testimony, DJR-3T,
- 10 page 5, you say that you disagree with Ms. Kimball in
- 11 her statement that the DSM verification results are
- 12 wrong, and then you go on to say that verification
- 13 techniques involve a lot of statistical analysis,
- 14 correct, and review of paperwork?
- 15 A. Yes.
- 16 Q. And then you go on to say they are not an
- 17 impact evaluation, nor are they represented as such, and
- 18 Staff believes that the Company should have contracted
- 19 for an impact evaluation?
- 20 A. Yes.
- 21 Q. So can you be more specific, is there
- 22 anything in the record that we can look at, or what do
- 23 you mean by -- can you be a little more specific on your
- 24 recommendation that the Company do an impact evaluation?
- 25 A. Yes. An impact evaluation generally measures

- 1 after the fact what happened during a DSM program, and
- 2 it looks at -- it typically will choose a sample of
- 3 homes or -- I'm going to talk about residential I think,
- 4 because that will probably be safest. But it will
- 5 typically choose a sample of residential homes and then
- 6 go and actually look at the bills for those homes, look
- 7 at what -- and it will have a control group that did not
- 8 participate in the DSM programs and for the people that
- 9 did participate in the DSM programs. It will do bill
- 10 analysis. It will look at what they had installed. It
- 11 will look at the savings that were actually achieved.
- 12 It should do something to, you know, try to capture --
- 13 to try to capture, you know, number of residents in the
- 14 home possibly.
- These are the types of things that happen
- 16 usually in a site specific program fairly often. I know
- 17 Avista does a pretty thorough job in their site specific
- 18 programs, but it's in the residential programs where
- 19 they are using deemed savings which come from the RTF.
- 20 Those are very good numbers for program planning I
- 21 think, but it doesn't really address -- as we move
- 22 further into or we put more importance on how we look at
- 23 DSM savings, I think we have to start doing some after
- 24 the fact evaluation of those, and that's really the
- 25 piece that I think is missing.

- 1 This process evaluation is really about
- 2 reviewing the paper and, you know, did you keep track of
- 3 everything you were supposed to keep track of, did you,
- 4 you know, did you follow all your protocols, and that's
- 5 a different thing. It's also important, but it is a
- 6 different thing.
- 7 Q. Are you confident that the -- the Company
- 8 says that they are in the process of T-ing this up and
- 9 in the process of improving this in the EEE board, so
- 10 are you confident that they're on their way to doing
- 11 that? It seems to me we're, you know, we've been
- 12 talking about this issue for years now both in the RTF
- 13 and outside, and we're still, you know, we're designing
- 14 important programs here to achieve measurable and
- 15 verified conservation savings, so are you confident that
- 16 the Company is pursuing this and has specific ideas?
- 17 A. I'm confident that the Company's -- we've
- 18 captured the Company's attention on this issue. If you
- 19 look for example at Puget Sound Energy's programs, they
- 20 have some very specific settlement requirements or
- 21 stipulations that really specifically list how they're
- 22 going to do a lot of these types of things, and I think
- 23 we're missing something like that for Avista. And so I
- 24 think as we go forward, I think we'll need to have some
- of that at a higher level in the record I suppose.

- 1 COMMISSIONER JONES: That's all I have.
- 2 COMMISSIONER OSHIE: No questions.
- JUDGE TOREM: All right, those are all the
- 4 Bench questions.
- 5 Counsel, any additional cross for this
- 6 witness?
- 7 MR. FFITCH: Your Honor, for Public Counsel,
- 8 just one or two questions.

- 10 CROSS-EXAMINATION
- 11 BY MR. FFITCH:
- 12 Q. Ms. Reynolds, first of all you were asked by
- 13 Chairman Goltz about weather normalization, and you
- 14 indicated that that is a process or a calculation or
- 15 determination that needs to be made in a rate case as
- 16 well as in decoupling, and I believe you testified that
- 17 if you did that, if you had a rate case every year,
- 18 which it appears may be the plan that Avista has for its
- 19 customers for the foreseeable future, that you would be
- 20 doing that every year; was that essentially your
- 21 testimony?
- 22 A. Yes.
- Q. All right. My question simply is that that
- 24 is not the end of the process with respect to
- 25 decoupling, correct?

- 1 A. No, it is not.
- Q. All right. And by saying that, what I mean
- 3 is that you then within decoupling have to take the
- 4 weather normalization data and enter into that process
- 5 that we discussed with Mr. Hirschkorn to calculate the
- 6 billed/unbilled revenue step in the decoupling
- 7 calculation with the weather normalization information
- 8 in hand and that that's a whole separate step involving
- 9 weather normalization data and methodologies; isn't that
- 10 right?
- 11 A. Yes, it is. I should also point out that the
- 12 billed and unbilled calculation happens in the rate case
- 13 as well.
- Q. And on another topic, you were asked about
- 15 Avista's measurement of its DSM programs, and you talked
- 16 about residential, I guess residential units and how you
- 17 could sample those and measure the actual usage, and
- 18 then I believe you testified that Avista does a much
- 19 better job of measuring their actual usage on their site
- 20 specific programs. Do you mean to testify that Avista
- 21 actually does usage measurement and verification on its
- 22 site specific DSM programs?
- 23 A. I did not mean to testify that they did it on
- 24 every site specific program, I mean every site specific
- 25 installation, but they do it on some.

- 1 Q. Are you aware that -- strike that.
- 2 Isn't it true that there's no information
- 3 whatever in this record that Avista has performed any
- 4 actual measurement, actual usage measurement or
- 5 verification with respect to any of its DSM programs,
- 6 including site specific programs, except the pre-rinse
- 7 sprayers program, a small number of participants in the
- 8 pre-rinse sprayers program?
- 9 A. I would have to accept that subject to check.
- 10 Q. We can give you a specific exhibit number to
- 11 check to your counsel.
- 12 MR. TRAUTMAN: What number would that be?
- MR. FFITCH: JP-11-X is the exhibit.
- No further questions, thank you,
- 15 Ms. Reynolds.
- 16 JUDGE TOREM: Mr. Johnson, do you have
- 17 anything additional?
- MR. JOHNSON: No.
- 19 JUDGE TOREM: Okay, it appears there's
- 20 nothing further for this witness, thank you,
- 21 Ms. Reynolds.
- 22 Counsel, it's now about 4:40 in the afternoon
- on Friday, and miraculously we've come to the end of the
- 24 scheduled witnesses and cross-examination. Is there
- 25 anything further to keep the Commissioners here with

- 1 regard to evidence or other substantive discussion that
- 2 we need to have?
- 3 Seeing none, Commissioners, I will handle the
- 4 rest of the procedure if you want to excuse yourselves.
- 5 CHAIRMAN GOLTZ: I just would like to, I know
- 6 you're going to talk about briefs, and just a couple
- 7 things that if possible I would like to see in the
- 8 briefs.
- 9 JUDGE TOREM: Give them just a moment to get
- 10 their pens ready.
- 11 CHAIRMAN GOLTZ: One is on decoupling if
- 12 there is some updated information on what other
- 13 jurisdictions are doing, either who have accepted it or
- 14 which have considered it and rejected it.
- 15 On the Lancaster contract, and I think there
- 16 may be some more requests coming out in a Bench request
- 17 next week, but whether it makes a difference that there
- 18 does not appear to be a contract between Avista Turbine
- 19 and Avista Utilities.
- 20 And then on the, and I think we mentioned
- 21 this before or could be deduced from the questioning on
- 22 the issue of pro forma adjustments for rate base, what
- 23 would be the principle on which we would make that
- 24 decision going forward.
- 25 And otherwise, thank you very much for an

- 1 interesting presentation, appreciate all the effort to
- 2 keep things concise and clear, testimony was very well
- 3 done.
- 4 JUDGE TOREM: All right, with those focus
- 5 points in mind from the Chairman, before we get to the
- 6 page limitation question, are there any other questions
- 7 about procedure where we are on the hearing other than
- 8 talking about briefs from this point forward?
- 9 Mr. Meyer.
- 10 MR. MEYER: I am assuming that as these Bench
- 11 requests are answered that they will find their way into
- 12 the record then?
- JUDGE TOREM: Yes, I'm going to review real
- 14 quickly, I know that Bench Request 4, which was issued
- 15 in writing, and Bench Requests 6, 7, and 8 had due dates
- 16 of today or earlier, and I believe I've seen that 6, 7,
- 17 and 8 are waiting for folks to review, so I thank you
- 18 for your attention to those. Bench Request 9, which was
- 19 issued in writing yesterday, due on Monday. And also
- 20 next week is Bench Request 10 which was regarding the
- 21 Lancaster contracts, that's due on Wednesday. Bench
- 22 Request 5, which had to do with the CEO salaries and the
- 23 amount of dollars being put into Washington rates,
- 24 that's due next Friday. And earlier today we had Bench
- 25 Request 11, which were the relevant customer notices

- 1 going forward from January 1, 2006, those are due next
- 2 Wednesday. I will take each of those and mark them as a
- 3 Bench exhibit and put them in an updated exhibit list.
- 4 It appears depending on when we get these
- 5 other questions out about the Lancaster BPA and the
- 6 Greenhouse Gas Standard impacts, those will be due
- 7 either Wednesday or Thursday depending, just really
- 8 depends on when we get the Bench request to you and what
- 9 seems fair, but those will be, unless there's something
- 10 else forthcoming as the Chairman said directing you to
- 11 add additional legal issues to the briefs, be the sum
- 12 total of the Bench requests, and I'll just make sure
- 13 that you get an updated exhibit list so that you know
- 14 what you're referring to in your briefs. If you're
- 15 footnoting already, you'll just be able to hold
- 16 something and fill it in later.
- One of my fellow judges, Judge Moss, gave me
- 18 a piece from Jeffrey Crooks who was a Commissioner from
- 19 the State Supreme Court, apparently back on February
- 20 21st, 1997, he had a speech or some quotation that I
- 21 thought would be helpful in deciding if we want to
- 22 extend the page limits set out by our rules of 60 pages,
- 23 and this quote that's pinned to Judge Moss's wall says:
- 24 Page limitations are a necessary
- 25 concession to the bounds of human

- 1 concentration and the shortness of life.
- 2 And Jeffrey Crooks goes on to say:
- 3 Seldom, if ever, is an overlengthy brief
- 4 helpful either to the court or to the
- 5 cause of the wordy party.
- I imagine that's when you exceed the page
- 7 limitations that have been handed down, but with that in
- 8 mind, I wanted to hear from counsel if there was anyone
- 9 that wanted to exceed the 60 page limitation set out by
- 10 Commission rule.
- 11 MR. TRAUTMAN: Staff is not asking for an
- 12 extension of the page limit.
- 13 MR. FFITCH: Your Honor, Public Counsel would
- 14 request an extension of the page limit to 90 pages in
- 15 recognition of the fact that we have a special docket
- 16 consolidated into the rate case on decoupling matter
- 17 which is quite significant and precedential in nature in
- 18 the first major pilot being evaluated by the Commission,
- 19 a very lengthy -- a lot of documentation and complex
- 20 issues just within that docket itself. And the Chairman
- 21 has just asked for some sort of survey information about
- 22 decoupling in other jurisdictions, which actually
- 23 Ms. Kimball advises me could actually be a fairly, to do
- 24 that properly, could be a fairly lengthy document. We
- 25 could maybe make that an appendix to a brief, but to do

- 1 a decent review of activities in other jurisdictions
- 2 could add some pages as well. In addition, we have,
- 3 perhaps unlike some of the other parties, we have
- 4 perhaps along with the Company the broadest
- 5 responsibilities in terms of covering the issues,
- 6 although Staff has been brought into the Lancaster
- 7 matter a bit more during the hearing, that's a major
- 8 issue for us that also will require some more -- some
- 9 space to work.
- 10 JUDGE TOREM: Understood, thank you. Would
- 11 it be of assistance to you and perhaps to others that if
- 12 we convert Chairman Goltz's request for the decoupling
- 13 information from other jurisdictions to a separate Bench
- 14 request so that therefore you could submit that
- 15 information maybe in about two weeks time, maybe longer,
- 16 but I'm just saying if we put it into a Bench request so
- 17 that it subtracts the need to spend time in the brief
- 18 laying it out. Because I don't believe, I understand
- 19 what you're saying about an appendix to the brief, but a
- 20 Bench request would take it out of the page count.
- 21 MR. FFITCH: Well, Your Honor, I think that
- 22 the advantage of, well, I was going to say the advantage
- 23 of having it simultaneous with the brief in the appendix
- 24 is that you could in the brief point to some of the
- 25 things. I suppose you could do that if you developed it

- 1 further, but I would prefer to have them be on the same
- 2 timeline.
- 3 MR. TRAUTMAN: I would as well, I think it
- 4 makes more sense to have it as part of the brief.
- 5 JUDGE TOREM: I'm just trying to add some
- 6 flexibility to setting a page limit that will be
- 7 meaningful to all parties and the Commission.
- 8 MR. MEYER: Your Honor, some of the
- 9 information, the survey type information about what is
- 10 being done elsewhere to be helpful might actually come
- 11 from some published sources. Rather than have it
- 12 reencapsulated in our narrative, it might be more
- 13 helpful and to the point to consolidate some of what's
- 14 already out there and published. And whether it's
- 15 attached as an appendix to a brief or separately
- 16 provided, I think you get to the same place. So if we
- 17 have the latitude to attach as an appendix to the brief
- 18 that sort of thing, which could simply be some published
- 19 references already in place, I mean there's lots of
- 20 literature out there that summarizes what's in place
- 21 throughout the country without us recreating the wheel.
- 22 JUDGE TOREM: It sounds like that's the main
- 23 issue that would cause an appendix of any sort. The
- 24 question of the Avista Turbine/Avista Utilities contract
- 25 needs to be addressed as a legal matter.

- 1 MR. MEYER: Oh, sure.
- 2 JUDGE TOREM: And the pro forma rate base
- 3 general principles going forward is a legal matter to be
- 4 briefed.
- 5 MR. MEYER: Right.
- 6 JUDGE TOREM: But this decoupling matter
- 7 could be a voluminous fact based submission.
- 8 MR. TRAUTMAN: I agree that it would be
- 9 appropriate for an appendix.
- 10 MR. FFITCH: I would just say, Your Honor, we
- 11 don't have any objection to any party attaching whatever
- 12 they want. The reality is that most of the published
- 13 collections on this are also publications that take a
- 14 position on decoupling, so that may go along with the
- 15 prepublished packages. Of course we would be taking
- 16 positions ourselves in preparing compendiums, but --
- 17 JUDGE TOREM: Well, certainly citing whether
- 18 it's decisions or sources from other jurisdictions would
- 19 be persuasive and not precedential so I think we'll take
- 20 that in the manner intended. All right, so you're
- 21 still, Mr. ffitch, even if we make it an appendix, would
- 22 90 pages still be your request?
- MR. FFITCH: Well, in candor, Your Honor, I
- 24 had discussed 90 pages with Mr. Meyer ahead of time and
- 25 with counsel for Staff before we heard from the

- 1 Chairman, so I would strive mightily not to use that
- 2 much, but I would ask for that as insurance I suppose.
- JUDGE TOREM: Mr. Roseman and Mr. Johnson, I
- 4 know you're weighing in on this case on more narrow
- 5 issues, do you want to weigh in on the brief length?
- 6 MR. ROSEMAN: Someone should shoot me if on
- 7 my low income issues I get more than 60 pages.
- 8 JUDGE TOREM: Someone might take you up on
- 9 that, Mr. Roseman.
- Mr. Johnson.
- 11 MR. JOHNSON: No, I'm not going to take a
- 12 position on that issue, although I would say that the
- 13 proposal for the addendum approach sounds very workable
- 14 for us.
- 15 JUDGE TOREM: Excellent.
- MR. MEYER: I don't think it will take 90
- 17 pages, probably 80 to 85 is my estimate, but I don't
- 18 object to setting a 90 page limit if we need it. I
- 19 don't know that we will.
- JUDGE TOREM: All right, I had consulted with
- 21 the Chairman as to what the Commissioners would be
- 22 willing to read and had a number in mind from them,
- 23 which is not as much as 90 or 80 or 85, but you were
- 24 getting warmer if we're playing that game. I'm going to
- 25 set the extension against Judge Moss's advice to exceed

- 1 it at all at 75 pages based on what the Commissioners
- 2 had told me, at least the Chairman, and I will not count
- 3 anything regarding the decoupling updates from other
- 4 jurisdictions that's referred to in an appendix, that
- 5 will not count against the page limit. So it's 75 pages
- 6 plus an appendix that I won't set a page limit on
- 7 because I don't know -- I want you to give the Chairman
- 8 exactly what he asked for, but it would be helpful if
- 9 the appendix is going to be lengthy or come in in a
- 10 3-ring binder of its own that might need wheels that you
- 11 have a table of contents and tab that in a way that was
- 12 meaningful and will allow them based on the November 6th
- 13 submission date and the Thanksgiving Holiday that will
- 14 certainly occur during the time they're reading this to
- 15 make it easy for them to find any references that you're
- 16 culling out from that in your brief. So remember that
- 17 the easier you make it to access, the more likely that
- 18 the appendix is to be useful and maybe even read as we
- 19 go through the decisionmaking process here at the
- 20 Commission.
- 21 All right, are there any other matters we
- 22 need to take up here at the close of the evidentiary
- 23 hearing?
- MR. FFITCH: Your Honor.
- JUDGE TOREM: Mr. Meyer, none from the

- 1 Company?
- 2 MR. MEYER: No.
- JUDGE TOREM: All right, Mr. ffitch.
- 4 MR. FFITCH: Were you going to entertain
- 5 requests for an extension on the brief? You had
- 6 mentioned that earlier.
- 7 JUDGE TOREM: I mentioned confirming the
- 8 date, is there any need to request an extension? We're
- 9 still ending as planned, the suspension date doesn't
- 10 move back any.
- 11 MR. TRAUTMAN: I understand the Commission's
- 12 needs, Staff would appreciate an extension of one week.
- 13 We have another brief we're doing for the Commission on
- 14 the prior Avista appeal in court that's due on October
- 15 30th.
- 16 JUDGE TOREM: All right, Mr. ffitch, did you
- 17 have an extension date in mind?
- 18 MR. FFITCH: No, Your Honor, I have no
- 19 objection to that. As a practical matter, there's other
- 20 obligations, unless those go away, I pretty much -- this
- 21 is the date that works for us, but I understand Staff's
- 22 request, we have no objection to that.
- MR. ROSEMAN: We certainly don't either.
- MR. JOHNSON: Same, Your Honor.
- 25 JUDGE TOREM: A working question for the team

- 1 that has to review these briefs and have a chance to go
- 2 through them and then write a decision memo for the
- 3 Commissioners is compressed.
- 4 MR. TRAUTMAN: I'm aware of that.
- 5 JUDGE TOREM: I'm looking at Mr. Johnson for
- 6 his thoughts on how many extra days each, you know,
- 7 there was the zero sum gain used earlier, every day we
- 8 give to you is one less that Mr. Johnson, Mr. Byers, and
- 9 I have to work this up to the Commissioners. If we
- 10 compromise and we give you the additional weekend --
- 11 MR. TRAUTMAN: How about the 10th, which is
- 12 the Tuesday before --
- JUDGE TOREM: Veteran's Day.
- 14 MR. TRAUTMAN: Right.
- 15 JUDGE TOREM: Okay, I would say that was the
- 16 date I was looking for, Mr. Trautman. It would give you
- 17 two more working days and as needed for Staff a working
- 18 weekend if you will if the deadline gets tight. I'm
- 19 going to set this for the afternoon of the 10th to file
- 20 that with the Commission electronically I would imagine,
- 21 and then the next business day is the typical date, that
- 22 would be Thursday, so we'll move it to Tuesday, instead
- of Friday the 6th, Tuesday the 10th at 5:00.
- MR. TRAUTMAN: Thank you.
- JUDGE TOREM: Close of business Tuesday have

- 1 the electronic brief filed and sent to all the other
- 2 parties, and Commission will be closed on Wednesday for
- 3 Veterans Day, so the next available day to actually
- 4 deliver it next business day is Thursday the 12th.
- 5 MR. FFITCH: Your Honor, I have another
- 6 matter when you're ready.
- JUDGE TOREM: Go ahead, sir.
- 8 MR. FFITCH: And that is to confirm that I
- 9 believe under the rules we have an opportunity to
- 10 respond to Bench requests, I'm not sure at this point if
- 11 we -- I mean to respond to other parties' responses, and
- 12 I apologize, I don't have that with me any longer, I
- 13 believe there's a 10 day period provided in the rules.
- 14 This is pretty theoretical at this point.
- 15 JUDGE TOREM: Just trying to find the rule so
- 16 I can familiarize myself or refamiliarize myself with
- 17 it. I take it it's in the WAC 480-07 procedural rules?
- 18 MR. FFITCH: Yes. I believe I'm remembering
- 19 correctly.
- JUDGE TOREM: Well, you've got me, I'm trying
- 21 to put my finger on where it would be.
- 22 MR. FFITCH: Since it's a theoretical issue,
- 23 Your Honor, you know, these will come in, we'll be
- 24 reviewing them, if we need to feel the need to respond,
- 25 we can take it up at that time. I'll do the -- I'll

1 look at the rules to determine what we are permitted to 2 do. 3 JUDGE TOREM: Yeah, I would appreciate it, 4 nothing is leaping out from the titles in 480-07 at the moment. But if the rules allow it, then clearly we're 5 not going to place a limitation on that today. But if 6 7 the rules allow it, I would suggest that you simply 8 notify us and all the parties electronically you intend to do so and state this will be coming on whatever the 9 10 due date is according to the rule. So I don't know that there's any, other than the heads up, there's no other 11 12 reason for me to dig into it today. If it's necessary, 13 it's necessary, and that right would extend to all 14 parties as well. 15 Anything else? 16 MR. MEYER: No, Your Honor. 17 JUDGE TOREM: All right, miraculously at 2 18 minutes before 5:00 the evidentiary hearing is 19 adjourned. 20 (Hearing adjourned at 5:00 p.m.) 21

2425

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