1		STATE OF NEW HAMPSHIRE
2		PUBLIC UTILITIES COMMISSION
3		
4		2008 - 10:05 a.m.
5	Concord, New	Hampsnire
6	DE	NHPUC NOV26'08 PM 2:29
7	KE:	DW 08-073 PENNICHUCK WATER WORKS, INC.:
8		Notice of Intent to File Rate Schedules. (Hearing regarding temporary rates)
9		
10	PRESENT:	Commissioner Graham J. Morrison
11		Commissioner Clifton C. Below
12		Connie Fillion, Clerk
13	APPEARANCES:	
14		Sarah B. Knowlton, Esq. (McLane, Graf)
15		Reptg. Anheuser-Busch, Inc.: John T. Alexander, Esq. (Ransmeier & Spellman)
16		Reptg. the City of Nashua:
17		Justin C. Richardson, Esq. (Upton & Hatfield)
18		Reptg. Residential Ratepayers: Rorie Hollenberg, Esq.
19		Stephen Eckberg Office of Consumer Advocate
20		Reptg. PUC Staff:
21		Marcia A. B. Thunberg, Esq.
22		
23	Co	urt Reporter: Steven E. Patnaude, LCR No. 52
2.4		

1	·			
2	INDEX			
3	WITNESS PANEL: BONALYN J. HARTLEY		P	AGE NO.
4	THOMAS C. LEONARD  JAMES L. LENIHAN			
5	JAYSON P. LAFLAMME			
6	Direct examination by Ms. Knowlton		8,	11
7	Direct examination by Ms. Thunberg		9,	26
8	Cross-examination by Ms. Hollenberg			32
9	Interrogatories by Cmsr. Below			4 4
10	Interrogatories by Chrmn. Getz			48
11	Redirect examination by Ms. Knowlton			53
12	Redirect examination by Ms. Thunberg			54
13	Recross-examination by Ms. Hollenberg			56
14				
15	* * *			
16				
17	CLOSING STATEMENTS BY:			
18	Ms. Hollenberg	57,	62,	63
19	Ms. Thunberg	60,	63,	64
20	Ms. Knowlton			64
21				
22				
23				
24				

1			
2		EXHIBITS	
3	EXHIBIT NO.	DESCRIPTION	PAGE NO.
4	1	Petition for Temporary Rates	7
5	2	Joint Prefiled Direct Testimony Regarding Temporary Rates of	7
6 7		William D. Patterson and Bonalyn J. Hartley (June 2008)	
8	3	Settlement Agreement - Temporary Rates, with attachments (11-10-08)	7
9	4	Report on Cost of Service Allocations and Water Rate Design	7
10		(June 2008)	
11			
12			
13			
14			
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#### PROCEEDINGS

CHAIRMAN GETZ: Okay. Good morning, everyone. We'll open this hearing in docket DW 08-073.

On May 22nd, 2008, Pennichuck Water Works filed a notice of intent to increase rates. And, on June 23, it filed schedules and materials supporting a proposed permanent rate increase of 14.72 percent and a petition for a temporary rate increase of 11.27 percent. We issued an order suspending the tariff and scheduling a prehearing conference on July 23rd, 2008. On August 27, a prehearing conference was held, followed by a secretarial letter on October 16 that approved a procedural schedule and granted the pending Petitions to Intervene. And, we have a Settlement Agreement between Staff and the Company filed in lieu of Staff testimony that was submitted on November 10.

Can we take appearances please.

MS. KNOWLTON: Good morning, Chairman and Commissioners. Sarah Knowlton, with the law firm of McLane, Graf, Raulerson & Middleton. I'm here today on behalf of Pennichuck Water Works, Inc. And, with me from the Company is Charles Hoepper, Bonalyn Hartley, Donald Ware, Thomas Leonard, and Dawn Deblois.

CHAIRMAN GETZ: Good morning.

1	CMSR. MORRISON: Good morning.
2	CMSR. BELOW: Good morning.
3	MR. ALEXANDER: Good morning. John
4	Alexander, with the law firm of Ransmeier & Spellman, on
5	behalf of Anheuser-Busch.
6	CHAIRMAN GETZ: Good morning.
7	CMSR. MORRISON: Good morning.
8	CMSR. BELOW: Good morning.
9	MR. RICHARDSON: Good morning,
10	Commissioners. Justin Richardson, with Upton & Hatfield,
11	here for the City of Nashua.
12	CHAIRMAN GETZ: Good morning.
13	CMSR. MORRISON: Good morning.
14	CMSR. BELOW: Good morning.
15	MS. HOLLENBERG: Good morning. Rorie
16	Hollenberg and Stephen Eckberg, here for the Office of
17	Consumer Advocate.
18	CHAIRMAN GETZ: Good morning.
19	CMSR. MORRISON: Good morning.
20	CMSR. BELOW: Good morning.
21	MS. THUNBERG: Good morning,
22	Commissioners. Marcia Thunberg, on behalf of Staff, and
23	with me today is Mark Naylor, Jim Lenihan, and Jayson
24	LaFlamme. Thank you.

1	CHAIRMAN GETZ: Good morning.
2	CMSR. MORRISON: Good morning.
3	CMSR. BELOW: Good morning.
4	CHAIRMAN GETZ: And, seeing that we have
5	a settlement, what is the proposal for how we're going to
6	proceed?
7	MS. THUNBERG: Staff and the Company
8	propose a panel of witnesses of Jayson LaFlamme, Jim
9.	Lenihan, and two witnesses from the Company to present the
10	Stipulation Agreement. Thank you.
11	CHAIRMAN GETZ: Okay. And, there's no
12	other testimony, correct?
13	MS. THUNBERG: Staff is not aware of any
14	other testimony. There is no prefiled testimony and Staff
15	we're taking the position that our position is embodied
16	in the Stipulation Agreement.
	an one serparation right comonet
17	CHAIRMAN GETZ: Okay. Thank you. Is
17 18	
	CHAIRMAN GETZ: Okay. Thank you. Is
18	CHAIRMAN GETZ: Okay. Thank you. Is there anything else before we proceed then?
18 19	CHAIRMAN GETZ: Okay. Thank you. Is there anything else before we proceed then?  MS. KNOWLTON: I have presented an
18 19 20	CHAIRMAN GETZ: Okay. Thank you. Is there anything else before we proceed then?  MS. KNOWLTON: I have presented an exhibit list with proposed exhibits to mark for
18 19 20 21	CHAIRMAN GETZ: Okay. Thank you. Is there anything else before we proceed then?  MS. KNOWLTON: I have presented an exhibit list with proposed exhibits to mark for identification: Exhibit 1, the Petition for Temporary

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1
       Mr. Patterson's testimony; the Settlement Agreement, which
 2
       has been marked as -- we propose to mark for
 3
       identification as "Exhibit 3"; and, then, the Company's
       June 2008 Cost of Service Study that was filed when the
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       case was filed as "Exhibit 4". And, I actually have not
       had the opportunity to check with parties other than Staff
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 7
       to determine their position on what we propose to mark for
       identification.
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                         CHAIRMAN GETZ:
                                          Well, is there any
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       objection to the markings for identification?
                         MS. HOLLENBERG: Not to marking for
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12
       identification.
                        Thank you.
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                         CHAIRMAN GETZ: Okay. We'll mark
       Exhibits 1 through 4 for identification as described by
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15
       Ms. Knowlton.
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                          (The documents, as described, were
                         herewith marked as Exhibit 1 through
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18
                         Exhibit 4, respectively, for
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                         identification.)
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                         CHAIRMAN GETZ: Please proceed.
21
                         MS. KNOWLTON: Ms. Hartley and
22
       Mr. Leonard.
23
                          (Whereupon Bonalyn J. Hartley, Thomas C.
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                         Leonard, James L. Lenihan and Jayson P.
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	[WITNESS PANEL: Leonard Hartley Lenihan LaFlamme]
1	LaFlamme was duly sworn and cautioned by
2	the Court Reporter.)
3	BONALYN J. HARTLEY, SWORN
4	THOMAS C. LEONARD, SWORN
5	JAMES L. LENIHAN, SWORN
6	JAYSON P. LaFLAMME, SWORN
7	DIRECT EXAMINATION
8	BY MS. KNOWLTON:
9	Q. I'll start with you, Ms. Hartley. Would you state your
10	full name for the record please.
11	A. (Hartley) Yes. Bonalyn J. Hartley.
12	Q. By whom are you employed?
13	A. (Hartley) Pennichuck Water Works.
14	Q. In what position?
15	A. (Hartley) I'm Vice President of Administration and
16	Regulatory Affairs.
17	Q. Mr. Leonard, would you state your full name for the
18	record please.
19	A. (Leonard) Thomas C. Leonard.
20	Q. And, by whom are you employed?
21	A. (Leonard) Pennichuck Water Works.
22	Q. In what capacity?
23	A. (Leonard) I'm the Chief Financial Officer.
24	Q. How long have you held that position?

### [WITNESS PANEL: Leonard|Hartley|Lenihan|LaFlamme]

- 1 A. (Leonard) I have been there since July of 2008.
- 2 Q. Were you employed prior to that?
- 3 A. (Leonard) Yes.
- 4 Q. By whom?

10

- A. (Leonard) I worked for a firm called "CRA", and prior
  to that I was with another consulting firm called
  "Huron Consulting". But, for the majority of my
  career, I was with Arthur Andersen, and I was a former
  audit partner, auditing a number of utilities and other
- 11 | Q. And, what is your educational background?

manufacturing businesses.

- 12 A. (Leonard) I have an accounting degree from the
  13 University of Wisconsin, and I'm a Certified Public
  14 Accountant.
- 15 Q. And, in what states are you certified or licensed?
- 16 A. (Leonard) Currently, I'm certified in Massachusetts.
- Q. Okay. And, have you testified before this Commission before?
- A. (Leonard) I believe I filed some testimony here, and some working capital related testimony back in the 1990's, but I haven't gone back to dig it all out.
- MS. KNOWLTON: Okay. Thank you.
- 23 BY MS. THUNBERG:
- 24 Q. Mr. Lenihan, if I could just have you state your name

### [WITNESS PANEL: Leonard|Hartley|Lenihan|LaFlamme]

- and position for the record.
- 2 A. (Lenihan) James L. Lenihan. I'm a Utility Analyst with
- 3 the New Hampshire Public Utilities Commission's Gas and
- 4 Water Division.
- 5 Q. And, as a Utility Analyst, what are your job
- 6 responsibilities?
- 7 A. (Lenihan) My responsibilities include reviewing rate
- 8 cases before the Commission, with emphasis on the
- 9 manner in which the Company proposes to recover the
- 10 revenues in the proceeding, also to review special
- 11 contracts between a utility and usually large users.
- 12 Q. And, Mr. Lenihan, would you consider reviewing
- allocation and rate design issues to be your area of
- expertise here at the Commission?
- 15 A. (Lenihan) Yes.
- 16 Q. And, have you prior to today testified before this
- 17 | Commission?
- 18 A. (Lenihan) Yes, I have.
- 19 Q. And, has that testimony been within your area of
- 20 expertise?
- 21 A. (Lenihan) It has.
- 22 | Q. And, Mr. LaFlamme, if I could just have you state your
- 23 name and position for the record.
- 24 A. (LaFlamme) Jayson LaFlamme, Utility Analyst with the

[WITNESS PANEL: Leonard|Hartley|Lenihan|LaFlamme]

- Gas and Water Division of the Public Utilities
  Commission.
- 3 Q. And, what are your job responsibilities please?
- A. (LaFlamme) I review company filings, largely with respect to revenue requirement and also financing
- 6 issues.
- 7 Q. And, Mr. LaFlamme, what do you consider to be your area of expertise?
- 9 A. (LaFlamme) The area of accounting and finance.
- 10 Q. And, prior to today, have you testified before this
- 11 Commission?
- 12 A. (LaFlamme) Yes, I have.
- Q. And, has that testimony been within your area of expertise?
- 15 A. (LaFlamme) Yes, it has.
- MS. THUNBERG: Thank you.
- 17 BY MS. KNOWLTON:
- 18 Q. Ms. Hartley, if you would look at the document that's
- been marked for identification as "Exhibit 2", that's
- 20 the "Joint Prefiled Direct Testimony Regarding
- 21 Temporary Rates of William D. Patterson and Bonalyn J.
- 22 | Hartley". Do you have that in front of you?
- 23 A. (Hartley) Yes, I do.
- 24 Q. And, was that testimony prepared by you or under your

### [WITNESS PANEL: Leonard|Hartley|Lenihan|LaFlamme]

- 1 direction?
- 2 A. (Hartley) Yes, it was.
- 3 Q. And, to the best of your knowledge, is that testimony
- 4 true and correct?
- 5 A. (Hartley) Yes.
- 6 Q. Mr. Leonard, if you would -- do you have Exhibit 2
- 7 before you?
- 8 A. (Leonard) Yes, I do.
- 9 Q. Are you familiar with this document?
- 10 A. (Leonard) Yes, I am.
- 11 Q. And, as I indicated to the Commissioners earlier, Mr.
- 12 Patterson is no longer with the Company, correct?
- 13 A. (Leonard) That's correct.
- 14 Q. And, are you adopting his testimony today as if it were
- 15 your own?
- 16 A. (Leonard) Yes. I've reviewed his testimony and I adopt
- 17 it as my own.
- 18 Q. And, to the best of your knowledge is it true and
- 19 correct?
- 20 A. (Leonard) Yes, it is.
- 21 Q. Thank you. Ms. Hartley, I'll start with you. Would
- 22 you please summarize the proposal that the Company has
- 23 made with regard to the permanent rate increase in this
- 24 case?

A. (Hartley) Yes. First of all, the Company is proposing a permanent increase of 14.72 percent, which would generate an additional revenues, annual revenues, of about \$3.2 million. These are proposed rates based on a test year of December 31st, 2007. We also proposed, as part of that filing, two step increases; one of which would be for a 5.05 percent step increases for capital improvements that were used and useful as of May 31st, 2008, and a second step for 5.51 percent for capital improvements that would be used and useful as of November 30th, 2008.

For temporary rates, the Company is proposing -- proposed an 11.27 percent increase, resulting in annual operating revenues of \$2.4 million, with an effective increase of 11.07 percent for the general metered customers. This is based on non-revenue producing assets that were placed in service during 2007 and are now used and useful primarily.

The Company also filed a cost of service study in concert with this case, as prescribed by the rules of the Commission.

Q. And, Ms. Hartley, if actually I could stop you there for a minute.

### [WITNESS PANEL: Leonard|Hartley|Lenihan|LaFlamme]

- 1 A. (Hartley) Yes.
- Q. Is that Cost of Service Study the document that's been marked as "Exhibit 4"?
- 4 A. (Hartley) Yes, it is.

customers, --

5 Q. Okay.

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- A. (Hartley) And, the recommended results of that, of that
  study, suggested strongly that private fire protection
  in particular be increased substantially. As part of
  this, the filing for temporary rates, we have
  implemented the recommendations of the AUS study, which
  would result in increases of, and I can just review
  these with you, 11.07 percent for the general metered
- Q. Ms. Hartley, can I just stop you and ask you what you're looking at? I mean, are you referring --
- 16 A. (Hartley) Yes. Sure. The Report of Proposed Rate
  17 Changes, Pro Forma Schedule 9, in back of the -- right
  18 attached to the summary -- to the testimony.
- 19 Q. Okay. So, you're looking at Exhibit 2?
- 20 A. (Hartley) Correct.
- Q. And, this was the Company's temporary rate proposal as filed with the Commission?
- 23 A. (Hartley) Correct.
- 24 | Q. And, that was also accompanied with a Petition for

Temporary Rates, and that's been marked for identification as "Exhibit 1", correct?

A. (Hartley) Correct.

- Q. Okay. And, you're looking at the last page of Exhibit
  2?
- 6 A. (Hartley) Correct.
  - Q. And, if you would walk through the proposal that the

    Company made with -- and an impact that that would have

    on the particular rate classes that are set forth in

    that schedule?
  - A. (Hartley) Yes. As reflected on this schedule, as I had stated, we had requested 11.27 percent temporary rate increase, resulting in approximately \$2.4 million of annualized additional revenue. As a result of the study, and the recommendations in that study, as I stated, it was recommended that private fire protection be increased, and was not -- and, basically, they were not paying their fair cost of service. So, as a result of that study, we proposed that the general metered customers be increased 11.07 percent; private fire protection would be about 69.72 percent; and, interestingly enough, municipal fire protection or public fire protection would increase about 1.11 percent; Anheuser-Busch, which is a special

[WITNESS PANEL: Leonard|Hartley|Lenihan|LaFlamme]

- contract that the Company has with Anheuser-Busch,
  would increase 12.75 percent; another contract, which
  we have with the Town of Milford, would increase
  11.99 percent; and a third contract with Hudson would
  increase 9.13 percent; resulting in an overall increase
  of 11.27 percent.
- Q. And, did the Company make a similar proposal, as far as that rate design change, as part of its permanent rate case -- rate increase request?
- 10 A. (Hartley) Yes, we did.

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- 11 Q. Thank you. Mr. Leonard, would you please explain what
  12 has necessitated this rate increase on the part of the
  13 Company?
- A. (Leonard) The Company has been under earning its
  allowed rate of return of 7.89 percent, which was the
  last allowed rate of return, and it's been under
  earning that by -- it under earned it by 125 basis
  points in the 2007 test year.
  - Q. And, what caused that?
- A. (Leonard) Primarily, it's a result of the significant capital expenditures that the Company has been in the process of expending the last two years in connection with the water treatment plant.
- 24 Q. So, there were capital additions -- capital additions

that were put into service during the test year?

- A. (Leonard) There are capital additions that were put into service during the test year. Actually, there have been ongoing capital additions over the last two years. There have been approximately 31 million of capital additions, including additions in the test year, and even the plant has been continuing the overhaul and rehabilitation beyond the end of the 2000
- Q. And, has the Company been booking any AFUDC associated with those capital additions?

[2007?] test year and on into 2008.

- A. (Leonard) Yes. The Company books AFUDC in connection with those additions. But, as the components of the plant have been put into use, used and useful, the accounting requirement is that the AFUDC is ceased, it stops being recorded. And, for example, under Contract 4, which relates to the rebuilding of the filter bed, the first filter bed went into service in the Fall of 2007. So, at that point, AFUDC was stopped. And, that filter bed has been in service since the Fall of '07, and there's been no additional AFUDC that's been recorded on that.
- Q. Has the Company's return eroded since the end of the test year any further?

### [WITNESS PANEL: Leonard|Hartley|Lenihan|LaFlamme]

- (Leonard) Yes, it's continued to erode. And, as of Α. April of '08, it was a little less than 6.5 percent, it 3 was 6.47, it was down 142 basis points through April. And, it's continued to erode since then as well.
- 5 Has the Company experienced any increase in operating Q. costs during the test year? 6
- 7 (Leonard) Yes. We've, as you might expect, we've Α. continued to experience operating costs in such things 8 as chemicals, purchased water, and certain other 9 expenses. 10
- And, with regard to chemicals, have there been any 11 0. 12 significant increases associated with the purchase of 13 chemicals after the test year that you're aware of?
  - Α. (Leonard) Yes, we have seen the price of chemicals go up substantially in 2008.
- Do you know why that is? 16 0.

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- (Leonard) I think the price of commodities in general 17 Α. has been very volatile and has been going up. And, 18 that's been a primary cause of it. 19
- 20 Okay. Ms. Hartley, if you would turn to Exhibit 3. Do Q. 21 you have that before you? The Settlement Agreement --
- 22 (Hartley) Yes, I do. Α.
- -- between the Company and the Staff. 23 0.
- 24 (Hartley) Uh-huh. Α.

[WITNESS PANEL: Leonard|Hartley|Lenihan|LaFlamme]

- 1 Q. Are you familiar with that document?
- 2 A. (Hartley) Yes, I am.
  - Q. Did you participate in the negotiation of the Settlement Agreement with the Staff of the Commission?
- 5 A. (Hartley) I did.

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- Q. What does this Settlement Agreement provide with regard to temporary rates?
- (Hartley) The Settlement Agreement provides for an 8 Α. 11 percent increase, and which would result again in 9 about \$2.4 million of annualized revenues over the 10 current rates, would be effective for customers noticed 11 as of July 28, and it also provides for an 12 implementation of the recommended Cost of Service 13 Study, with one change whereby the fire protection 14 charges would be shared equally, the allocated cost for 15 fire protection would be shared equally between the 16 public and fire protection customers until further 17 evaluation. 18
  - Q. So, the Settlement Agreement does not propose an across-the-board proportionate increase for all customer classes?
- 22 A. (Hartley) No.
- Q. How did the Company go about determining, for purposes of this temporary rate settlement, what the appropriate

revenue to generate from the fire protection classes would be?

- A. (Hartley) As I said, we determined that it would be —
  the costs allocated, we instructed AUS, which is our
  consultant that performs these cost of service studies
  for us, as a result of the settlement with Staff, we
  went back to AUS and we requested that they share the
  fire protection allocated costs equally between the two
  fire protection classes, and that was the only change
  made. And, as a result of that, attached to the
  Settlement Agreement is that revised Cost of Service
  Study to show the implementation of that effect.
- Q. Okay. If you would turn to Page 7 of Exhibit 3, which is Schedule A, Computation of Revenue Deficiency.
- A. (Hartley) Yes.

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- Q. And, would you walk us through this schedule please.
- A. (Hartley) Yes. Presented before you is the test year ending 12/31/07. That's the first column to your left. The second column are pro forma adjustments, primarily for -- the rate base adjustments are primarily for the 3.9 million or almost \$4 million for non-revenue producing assets that were used and useful as Mr. Leonard has just discussed regarding the filter beds and other necessary plant improvements during the test

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year. Resulting in a pro forma test year for a consolidated rate base of about \$76 million, rounding up to 77 million. The Company utilized its last rate of return, which is 7.89 percent, and pro-formed a more recent debt structure, which resulted in 7.81 percent. However, we utilized a 9.75 percent cost of equity for demonstration purposes.

- Q. And, was that cost of equity from the Company's last rate case here at the Commission?
- (Hartley) Yes. I believe that was 06-083, in the last Α. case, that was the last settled ROE that the Company had been awarded. As a result of applying the rate of return to the consolidated rate base of almost \$77 million, it results in an income required of \$6,008,497. And, then, your net operating income, as adjusted, versus Schedule 1, and that results in an adjusted net operating income of \$4,079,767. And, the deficiency is \$1.9 million. Accounting for the tax factor of 60.39 percent, the revenue deficiency is 3.1 million or almost \$3.2 million. And, there is an adjustment you'll see for water revenues, this was a result -- this was to annualize the benefit of a step increase that the Company received in our finalized case of the 2000 -- I think it was an '06 case. As a

result of that, we realized some additional revenues and were awarded those in January. So, we annualized those revenues to reflect that increase. And, that's resulted in a proposed revenue increase of 14.72 percent, and the new revenue levels would be \$24,896,859.

Now, for a temporary basis, it was agreed by Staff and the Company that we would increase the revenues -- we would increase the proposed revenue increase of only 11 percent, and that formula is calculated over to the far right. Which would cause a revenue deficiency of \$2,387,338, resulting in new revenue levels of \$24,090,406.

- Q. And, if you would turn the page and look at the Report of Proposed Rate Changes, and explain how that revenue deficiency, that \$2.38 million revenue deficiency is spread across the Company's classes of services for purposes of temporary rates?
- A. (Hartley) Yes. As I stated, as part of the Settlement Agreement, we are providing a revised Cost of Service Study to allocate the cost for fire protection equally between the private and public fire protection classes of customers. As a result, the increase to the general metered customers is now 10.79 percent, the effective

[WITNESS PANEL: Leonard|Hartley|Lenihan|LaFlamme]

increase; the increase to private fire protection is

41.56 percent; to public fire protection, 6.41 percent;

Anheuser-Busch, 12.47 percent; Milford contract,

11.71 percent; and the Hudson contract at 8.85 percent,

resulting in an overall increase of 11 percent,

realizing \$2,387,350 of annualized revenue.

- Q. Did the Company think it was important to make that rate design change for purposes of temporary rates as it relates to fire protection customers?
- A. (Hartley) Yes. The case, we did have some discussion about the Cost of Service Study, but, obviously, the parties have not had the time to fully perform discovery, ask data requests, etcetera, regarding the Cost of Service Study. And, so, this facilitates it allows us to mitigate some rate shock to these customers, but, on the other hand, allows the Staff and the parties to evaluate the study further for the final permanent case.
- Q. Have you performed any calculations that would demonstrate what the impact of this rate increase will be on residential customers on an average bill?
- A. (Hartley) Yes, I have.
- 23 Q. What is that impact?

24 A. (Hartley) Well, currently, the average -- monthly

[WITNESS PANEL: Leonard|Hartley|Lenihan|LaFlamme]

residential average customer, with a five-eighths meter, is costing about \$38.24, based on 9.5 units of water per month. The 11 percent temporary increase will result in a \$41 -- \$41.72 monthly bill. That increase is \$3.48 a month for the average single family residential customer.

As far as the permanent rates are concerned, if we were to be awarded the 14.72 percent, that would result in a \$43.11 per month bill, or an increase of \$4.88. The overall increase at the end of the case, assuming that all the step increases were awarded as filed, would be \$8.23 per month for the average residential family.

- Q. Ms. Hartley, you indicated that the Company and the Staff have agreed that rates would take effect -- the temporary rates would take effect as of July 28th, 2008, is a correct?
- 18 A. (Hartley) That's correct.
- Q. And, are temporary rates reconcilable in this case to permanent rates?
- 21 A. (Hartley) Yes.

- 22 | Q. And, what does that mean?
- 23 A. (Hartley) That means, at the time that the final order 24 is issued in this case, whatever the differences are

[WITNESS PANEL: Leonard|Hartley|Lenihan|LaFlamme]

- between the permanent rates and the temporary rates 1 would be reconcilable for all of the classes of 2 3 customers. Ms. Hartley, do you have an opinion whether the 4 Ο. temporary rates as proposed in the Settlement Agreement 5 are just and reasonable and consistent with the public 6 7 interest? (Hartley) I believe they are. 8 Α. Mr. Leonard, if the Commission were to approve the 9 Q. proposed Settlement Agreement, what effect would that 10 have on the Company's operating income? 11 (Leonard) It will allow us to cover the increases in 12 Α. operating costs that we've experienced and will provide 13 -- and the debt cost that we're incurring, and provide 14 for a small rate -- a small improvement in our rate of 15 16 return. And, do you have an opinion whether the rates that are 17 0. proposed in the Settlement Agreement are just and 18 reasonable and consistent with the public interest? 19 (Leonard) Yes, I believe they are. 20 Α. MS. KNOWLTON: Thank you. No further 21 questions for Mr. Leonard and Ms. Hartley. 22
  - MS. THUNBERG: Staff will pick up from here, Commissioners.

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#### BY MS. THUNBERG:

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- Mr. Lenihan, if I could just have you briefly describe 0. your involvement with this docket, what you've reviewed?
- (Lenihan) Yes. I've reviewed the temporary rate Α. request as submitted by the Company in this proceeding, and participated in a discussion with the Company, leading up to a settlement conference, and I had an opportunity to review the proposed Settlement Agreement, which was completed and submitted to the Commission Monday, I believe.
- And, you're familiar with the terms of Exhibit 3, the 0. Settlement Agreement in this docket? 13
  - (Lenihan) Yes. Yes, I am. Α.
  - And, Mr. LaFlamme, if I could just have you state for 0. the record your involvement in this docket and what you reviewed?
    - (LaFlamme) I reviewed the temporary rate filing that Α. was made by the Company. In conjunction with that, I reviewed the permanent rate filing that was also submitted by the Company. And, there were -- there was discovery, which took place during this temporary rate phase of this docket, which I also reviewed. then, based upon all of that, I participated in the

1 formulation of the Settlement Agreement.

- Q. Thank you. Mr. LaFlamme, with respect to Exhibit 3, this Settlement Agreement, and Staff's recommendation that the Commission approve a temporary rate increase for the Company, can you please explain Staff's reasoning in supporting that request?
- A. (LaFlamme) In the Company's temporary rate filing, they demonstrated that they were under earning and not achieving their last allowed rate of return. And, Staff's analysis of the Company's -- what the Company submitted, as well as its last annual report, the Staff has confirmed that the Company indeed is not achieving its last allowed rate of return. And, therefore, it is Staff's position that the Company should be granted temporary rates.
- Q. Now, with respect to Page 3 of this Settlement
  Agreement, and the Paragraph A entitled "Revenue
  Requirement", I know that Ms. Hartley has also
  testified to the revenue requirement. But I'd like to,
  to the extent Staff can add anything, what is Staff's
  basis for the revenue requirement?
- A. (LaFlamme) The revenue requirement that has been agreed to between the Company and Staff, it is Staff's position that it allows for the Company to some

[WITNESS PANEL: Leonard|Hartley|Lenihan|LaFlamme] immediate rate relief, given the fact that it does 1 2 appear that the Company is currently under earning. 3 And, also, would -- that the level that has been agreed to we believe achieves some gradualism in the ultimate 5 rates that are being requested by the Company, 6 including the step increases that it is requesting, and 7 also would mitigate, to some extent, the rate recoupment that the Company may be ultimately allowed 8 9 at the conclusion of this rate case. 10 0. Does Staff have any concern that Pennichuck Water Works 11

- will be over earning with this temporary rate?
- Α. (LaFlamme) We do not believe that the Company will be over earning as a result of this proposed temporary rate increase.
  - And, does Staff have any further comments on the rate Q. of return? The Company has already testified a little bit about the rate of return. Do you have any additional comments to make?
- (LaFlamme) No, I don't. 19 Α.

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- And, Mr. Lenihan, I'd like to move on with you please, 20 Q. 21 and with respect to Page 3, Paragraph B, "Rate Design", 22 I'd like to have you turn to that, in Exhibit 3.
- 23 Mr. Lenihan, are you ready --
- 24 (Lenihan) Yes, I have that before me.

- Q. The Settlement Agreement adopts, to some extent, the recommendations to the Cost of Service Study, is that correct?
- A. (Lenihan) Yes, that is correct.

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- Q. And, can you please state why Staff believes it is appropriate to adopt some of these recommendations?
- (Lenihan) Yes. Staff has not conducted a thorough Α. examination and review of the Cost of Service Study. But, as presented by the Company, private fire protection, in particular, is shown to have, as a result of the study, shown to have a 69 percent increase in rates. The municipal increase is on the order of 1 percent, 1.1 percent. So, for the purposes of implementing temporary rates, and to afford Staff an opportunity to do a thorough investigation of the underlying reasons for the large increase to the private fire, Staff and the parties agreed to levelize the increase in the fire protection class, so that the impact for temporary rates wouldn't be as significant as 70 percent, it's approximately half of that. And, again, this can all be reconciled at the time the Commission issues an order approving the temporary -the permanent rates at some level. Just so that there wouldn't be a real hit to the private fire protection

[WITNESS	PANEL:	Leonard	Hartlev	/ Lenihan	LaFlamme

- customers for purposes of affording the Company temporary relief, temporary revenue relief.
- Q. Mr. Lenihan, were you familiar with the Company's last cost of service study?
- 5 A. (Lenihan) Yes.
- 6 Q. And, do you recall what date that was?
- 7 A. (Lenihan) I do not recall when that was.
- Q. Okay. Subject to check, if I told you it was the 2001
  Cost of Service Study, based on 2000 data, would that
  be accurate?
- 11 A. (Lenihan) It seems to ring a bell, yes.
- Q. Okay. And, did you also work on the last Pennichuck

  Water Works rate case that came before this Commission?
- 14 A. (Lenihan) Yes, I did.
- Q. And, do you recall in that last rate case whether the Commission approved deviating from that 2001 Cost of Service Study? If you don't recall, you can say that.
- 18 A. (Lenihan) I don't recall.
- Q. Mr. Lenihan, do you have an opinion as to whether the old cost of service study that Pennichuck Water Works has done is out of date?
- A. (Lenihan) I would suspect, yes, because of, obviously,
  the changes in costs the Company's incurred since 2001.

  I would think that it would be time for an update, yes.

# [WITNESS PANEL: Leonard|Hartley|Lenihan|LaFlamme]

- Q. And, with your opinion that it is time for an update, does that support why you are willing to accept some of the changes of the present cost of service study?
- A. (Lenihan) Yes.

- Q. Okay. Now, if a different rate design is ultimately agreed to in the permanent rate phase, do you know how that would be implemented or reconciled?
- A. (Lenihan) If the rates approved by the Commission in a permanent -- as a result of the permanent rate proceeding vary or differ from what is being proposed here today, any difference would be reconciled, that is the rates would be trued up to what the Commission approved in the final order in this proceeding.
- Q. And, can you just explain a little further, with respect to the true-up between temporary and permanent rates, is there a surcharge?
- A. (Lenihan) Yes. There would be a surcharge or a recoupment or a refund, depending on what the final rates are in the proceeding.
- Q. And, any refund or surcharge necessitates additional
  Commission approval, correct?
- 22 A. (Lenihan) Absolutely. Again, these rates are
  23 established for the purposes of temporary rates and to
  24 afford the Company cash flow during the course of the

1		investigation of the permanent rate proceeding.	
2	Q.	And, with respect to the temporary rates, do you have	
3		an opinion as to the just and reasonableness of these	
4		rates?	
5	А.	(Lenihan) I believe they are just and reasonable.	
6	Q.	Okay. Mr. LaFlamme, I just have one last question to	
7		you with respect to just and reasonableness of these	
8		rates. What is your opinion on these rates?	
9	Α.	(LaFlamme) I believe that the rates being proposed	
10		today would result in just and reasonable rates for the	
11		customers.	
12		MS. THUNBERG: And, Staff has no further	
13	questions of the panel either.		
14		CHAIRMAN GETZ: Okay. Thank you. Mr.	
15	Ale	exander?	
16		MR. ALEXANDER: I have no questions.	
17		CHAIRMAN GETZ: Mr. Richardson?	
18		MR. RICHARDSON: No questions.	
19		CHAIRMAN GETZ: Ms. Hollenberg.	
20		MS. HOLLENBERG: Thank you. Good	
21	moi	rning.	
22		CROSS-EXAMINATION	
23	BY MS	S. HOLLENBERG:	
24	Q.	I'm going to start with Ms. Hartley. I think you	

[WITNESS PANEL: Leonard|Hartley|Lenihan|LaFlamme]

covered in your testimony the difference between the original proposal for the cost of service allocation for temporary rates, compared to the one that's attached to Exhibit 2, the revised proposal. And, the difference I believe you identified was that the increase called for, for private fire protection customers, by the original cost of service study was split between private fire protection customers and municipal fire protection customers?

- A. (Hartley) That is correct.
- Q. What would the increase to private fire protection customers be if that increase was not shared with municipal fire protection customers?
  - A. (Hartley) It would be -- I believe it was, I will get to the original one, I believe it was 69, to be exact, 69, I want to say 72, but I want to check. Yes, 69.72 percent.
- 18 Q. Thank you.

19 A. (Hartley) Thank you.

20 CHAIRMAN GETZ: I'm sorry. Excuse me,
21 I'm sorry. That's the change in what? Could you -22 MS. HOLLENBERG: My understanding is
23 that the Company filed an original Cost of Service Study,
24 which included recommendations for how the temporary rates

### [WITNESS PANEL: Leonard|Hartley|Lenihan|LaFlamme]

- 1 | should be allocated. The original allocation was
- 2 | 69.72 percent to private fire protection, and the revised
- 3 | Cost of Service Study for temporary rates, which is part
- 4 of Exhibit 2, splits that 69 percent and gives half to
- 5 private fire protection and half to municipal fire
- 6 protection.
- 7 BY MS. HOLLENBERG:
- 8 Q. Is that correct, Ms. Hartley?
- 9 A. (Hartley) That is correct.
- 10 Q. And, the original Cost of Service Study for temporary
- 11 rates suggested that municipal fire protection
- 12 customers not see a rate increase?
- 13 A. (Hartley) Well, it was very slight, 1.11 percent. But
- 14 the recommendation would be to just not to increase the
- 15 rate.
- 16 Q. Thank you. Under the revised Cost of Service Study and
- the proposed Settlement Agreement, municipal fire
- protection customers will pay for a portion of the cost
- of which the original Cost of Service Study said should
- be paid for by private fire protection customers?
- 21 A. (Hartley) That is correct.
- 22 Q. Could I ask you to look at Exhibit -- or, I'm sorry,
- 23 | Schedule 9 of Exhibit 2 and Exhibit 4?
- 24 A. (Hartley) Two is the Petition for the Temporary Rates?

### [WITNESS PANEL: Leonard|Hartley|Lenihan|LaFlamme]

- 1 Q. Two would be your prefiled testimony, which I believe
  2 --
- 3 A. (Hartley) Uh-huh. Okay. Yes.
- 4 Q. Well, I'm sorry, it should be Exhibit 3, Schedule A includes a Schedule 9?
- 6 A. (Hartley) Yes.
- 7 Q. And, then, Exhibit 4 also includes a Schedule 9?
- A. (Hartley) Correct. So, what we're looking at is the filed temporary Schedule 9, as filed originally by the Company for temporary rates, and then the revised Schedule 9 as filed for temporary rates.
- 12 Q. Yes. Thank you.

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- 13 A. (Hartley) You're very welcome.
- 14 I just have a question. I didn't understand why, in Q. 15 the first half of the page, there are a couple of 16 columns. One says "Present Rates", and there are two 17 columns under that, "\$" and "%". And, then, there's a 18 "Cost of Service" column, with two subcolumns, "\$" and 19 "%". Could you tell me why that's the same in both of 20 those schedules, even though the result of the cost --21 the resulting recommendation of these two studies is 22 different?
  - A. (Hartley) Well, let's start with the pro forma present rates. And, this is the data that we provide to the

- consultant. And, based on, and we'll start with the -we'll just talk about the general metered, and we'll
  talk about what was filed with the consultant. The
  general metered customers, the pro forma present rates,
  based on an average of 24,787 customers, was
  \$17.2 million.
  - Q. And, Ms. Hartley, just let me make sure everyone's on the same page. I'm talking about Schedule 9 for temporary rates from the original filing, and compared to Schedule 9 Temp., 11 percent.
  - A. (Hartley) Yes.

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- Q. And, I think you probably understand that, but I just want to make sure everybody else does.
  - A. (Hartley) Okay. And, then, based on the allocation of costs, which is performed by the study, the proposed rates, you'll see that there's a column for \$19.1 million for the general metered customers under proposed rates.
  - Q. Uh-huh.
- A. (Hartley) Those rates are allocated, those dollars are allocated to the various customer classes by the consultant, based on his study and his expertise, and all of the known factors that the Company also provides. And, what he is suggesting is that the

#### [WITNESS PANEL: Leonard|Hartley|Lenihan|LaFlamme]

- amount now that would be allocable for the \$2.4 million increase, at the bottom, --
- 3 Q. Uh-huh.
  - A. (Hartley) -- would be \$1.9 million, or 11.07 percent, this is for the -- as we filed it originally.
- 6 Q. Uh-huh.

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- A. (Hartley) Would be the allocable amount for the general metered customers. And, that would follow for each one of the classes of customers.
- 10 Q. Uh-huh.
- 11 A. (Hartley) He takes the total, total revenue

  12 requirement, and he allocates it back amongst the

  13 various customer classes based on data that I'm not an

  14 expert to testify on, but he would be available for the

  15 permanent rates or settlement to discuss that more

  16 fully with the OCA and other parties.
  - Q. And, just for the record, the percentage recommendations in both the original and the revised Cost of Service Study for temporary rates, under the "Cost of Service" column, are the same; 86.2 percent for water service, 3.68 percent for private fire revenue, 10.12 percent for municipal fire revenue, am I correct?
  - A. (Hartley) Subject to check. This is not, as I said,

- this is an expert that provides us the data, and I
  would have to review that more fully. But, subject to
  check, ves.
  - Q. And, you would agree, Ms. Hartley, I guess subject to check, that this revised Cost of Service Study was circulated after discovery occurred for temporary rate purposes in this case?
- 8 A. (Hartley) Yes.

- Q. And, the parties have not had a chance to ask any questions of the Company about this revised Cost of Service Study?
- 12 A. (Hartley) That's correct.
  - Q. I'm going to actually turn to Staff for a moment, and I will have a question to turn back to the Company.

    Mr. Lenihan, could you explain the reason that Staff supports shifting the costs, which are attributable to private fire customers, to municipal fire customers under the Settlement Agreement?
    - A. (Lenihan) Yes, I would be happy to. During the investigation of this temporary rate request, Staff noticed that there was a significant increase to the private fire protection rates, almost 70 percent, and that there was a very minimal amount of an increase to the municipal fire protection. Staff hasn't conducted

## [WITNESS PANEL: Leonard|Hartley|Lenihan|LaFlamme]

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a full investigation of the underlying reasons for the increases in the private fire protection. So, in lieu of adopting the recommended allocations to the private fire and municipal fire, the parties agreed to temper the increase to the private fire protection customers and raise the rates to the municipal customers. This is only for purposes of implementing temporary rates. And, until such time that there is a thorough investigation as to the underlying factors which resulted in the large increase to the private fire, and the less than significant increase to the municipals, and just for the purposes of the temporary rate recoupment or the rate revenue, the parties -- the Company and Staff agreed to shift some of the revenue within the fire protection class.

- Q. Would you agree that some would say that would be subsidization?
- 18 A. (Lenihan) I guess one could make that statement.
  - Q. And, in addition to not thoroughly investigating the Company's proposed Cost of Service Studies, has the Staff performed an independent analysis of the cost of service for the Company?
- 23 A. (Lenihan) Staff has not.
- 24 | Q. And, in a recent case involving an affiliate of PWW,

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specifically the PAC rate case, customers in that case were faced with, particularly the customers categorized by the Company as "North Country customers", were faced with a 179 percent increase, yet the Staff did not make a recommendation that that increase be mitigated by sharing the costs with the Pittsfield customers. And, I'm just wondering if you could explain to me why that is?

- Α. (Lenihan) The case you referenced, the Pittsfield Aqueduct case, we recently -- is still before the Commission, we recently had a temporary rate hearing, is a completely different case than this one. There are four systems in the PAC, the Pittsfield Aqueduct Company. There were four independent systems. what Staff had proposed in that, in that proceeding, was completely different than what is being proposed here. There are many -- And, there are issues, significant issues, in the Pittsfield Aqueduct Company, which are not involved in this particular case, which is why Staff took a different position in that particular case.
- Q. Sorry. And, when you say they were "independent", and I don't want to get too far into it, but I'm curious, because you describe them as "independents", you mean

## [WITNESS PANEL: Leonard|Hartley|Lenihan|LaFlamme]

- 1 "physically independent"?
- 2 A. (Lenihan) Yes.

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Q.

- Q. Okay. Because they are generally operated by the same management in that case?
- 5 A. (Lenihan) That's correct.
- Q. And, there are some physically independent systems that PWW has, isn't that correct?
- 8 A. (Lenihan) That is also correct.
- 9 Q. Okay. Ms. Hartley, I wondered if you could just

  10 explain, if the effective date of the temporary rates

  11 as proposed in the Settlement Agreement, which is

  12 July 28th, is approved, what are the bills that are

  13 issued today going back to? What date do they go back

  14 to?
  - A. (Hartley) They would go back -- well, it will be for service rendered, first of all, to correct that. It's not bills rendered, it's service rendered as of July 28th. So, therefore, all of the customers, depending on their bill today, would be prorated based on that July 28th date. So, in other words, any rate -- any usage prior to July 28th would be at the old rate, any usage subsequent to July 28th to their current bill would be at the new rate.
    - {DW 08-073} [Re: Temporary Rates] {11-12-08}

Okay. And, how does the Company accomplish that?

- A. (Hartley) We have a automated computer system that is very effective in accomplishing that.
- Q. Okay. And, to the extent that there are any bills that go out after the Commission, if they were to approve the proposal, and they were for service after the effective date of the temporary rates, how would the Company calculate the difference? How would the Company calculate the charges, when it's doing recoupment at the end? So, let me just give you an example. If, for instance, and I don't know if this is true, but if, for instance, a bill went out today, and included service starting August 1st, how would the Company -- I presume the Company would collect the charges for July 28th to July 31st through recoupment?
- A. (Hartley) Correct.

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- Q. And, how would you calculate the amount of recoupment to be collected for that period of time?
  - A. (Hartley) Basically, it would be the difference, as I said, for service rendered, and it would be the difference between the old rate and the new rate, and it would be a discrete amount, whatever it would be, it could be different for it will be different because we bill certain portions of city weekly, now weekly, because we're billing monthly, and some were billed

### [WITNESS PANEL: Leonard|Hartley|Lenihan|LaFlamme]

quarterly back then, so it will be a little challenging, but our computer system can do it. And, what will happen is is the customer will be surcharged whatever, and it will say "surcharge" on the bottom of the bill, whatever that difference would be between the date of July 28th, in this case, to say August 1st.

- Q. And, it's based on the individual customer's usage?
- A. (Hartley) Absolutely.

(LaFlamme) Yes.

MS. HOLLENBERG: Thank you. If I could have a moment please.

(Short pause.)

#### BY MS. HOLLENBERG:

Α.

Q. Mr. LaFlamme, you mentioned when you were asked on direct of the things that you reviewed for purposes of participating in this case and coming up with the proposed Settlement Agreement, and the items that you listed were "temporary rate filing, permanent rate filing, the discovery, which took place during the temporary rate phase." But, then, later you actually mentioned the "last annual report". And, I just want to ask for a confirmation that you did review the annual report on file for the Company in coming up with your decision in this case?

# [WITNESS PANEL: Leonard|Hartley|Lenihan|LaFlamme]

- Q. And, did you look at any other reports that the Company had on file, such as reports about capital investment or anything like that?
  - A. (LaFlamme) Other than the Company's annual reports to stockholders,
- 6 Q. Uh-huh.

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- 7 A. (LaFlamme) -- and which was included in the Company's filing.
- 9 Q. Okay. And, Mr. Lenihan, did you review any of the
  10 annual reports or anything else besides the temporary
  11 rate request in coming up with your recommendation?
  - A. (Lenihan) No, it would be the results of the last annual report, as well as reviewing the temporary rate testimony in this proceeding was the basis.
- MS. HOLLENBERG: Okay. Thank you. I don't have any other questions. Thank you.
- 17 CMSR. BELOW: Yes.
- 18 BY CMSR. BELOW:
- 19 Q. Private fire protection is primarily sprinkler systems, 20 is that correct?
- 21 A. (Hartley) That is correct.
- Q. And, they're primarily commercial, though there might be some residential, correct?
- 24 A. (Hartley) That's correct.

- Q. Okay. I'm a little bit confused by the statement on Page 3 of the Settlement Agreement, under B, it says "the increase in fire protection rates will be shared equally among municipal and private fire protection customers." And that, when I turn to Schedule 9, and look at the two lines for "Private Fire Protection" and "Fire Protection Hydrants", the amount of the increase are not equal numbers, and the percent increase for private fire protection, 41.56 percent, is more than half the original proposal of 69.72. So, just is that statement perhaps incorrect that it's "equal", or can you walk me through what the "equal" means?
- A. (Hartley) Again, I'm not an expert, but I believe what we're talking about here is that the allocation of costs was equally that would be attributable to fire protection was equally allocated to the various classes, which would be, in this case, the fire, private and the public. You're dealing with two different, if you will, two different rate structures. As you can see there, the proposed rates for the private fire protection would be 699,000 and the fire protection for hydrants is 2.6 million. It doesn't follow that, just because we're going to share them

50/50, that the allocation would result in 50/50, because of the underlying, if you will, the underlying components of the study and also the rates that are in place already. So, and, again, I'm not an expert, and I would be glad to get a further explanation for you that would be more -- that would describe it more fully. But, to the best of my knowledge, that is what is going on here.

- Q. But just to be clear, the numbers under the column entitled "Amount", which is under another heading "Proposed Change", on "Pro Forma Schedule 9 Temporary", attached to Exhibit -- well, the Settlement Agreement, those amounts are the amount of the increase, --
- A. (Hartley) Correct.

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- Q. -- and those two amounts are not equal for "private fire protection" and "fire protection hydrants", which hydrants is the municipal fire protection.
- A. (Hartley) And, I see what you're saying here, and I really would have to, subject to check, look into that further. I would expect it is based on some component of the study that -- and that's the part the expert had calculated.
- Q. And, just to be clear, these are both fixed -- fixed rates, there's nothing volumetric about fire

1 protection?

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- A. (Hartley) There's no volumetric.
- 3 Right. Okay. I think sometime in the past few weeks, 0. 4 the Company, and perhaps the parent company, issued a 5 press release concerning its third guarter 2008 6 earnings. And, observed that, in the Nashua area, the 7 rainfall in the third quarter was a record level 8 rainfall, resulting apparently in less consumption of 9 water for landscaping purposes and such. And, that 10 attributed -- contributed to a decline in earnings, 11 because a lot of that incremental sales would have gone 12 to the bottom line. Can you tell me if the pro forma 13 year, in this case 2007, what was the summer rainfall 14 or consumption like? Was it a fairly normal year or 15 was it above or below normal?
  - A. (Leonard) Want me to address that?
- 17 A. (Hartley) Yes.
  - A. (Leonard) The 2007 test year I would say was a fairly normal test year. It was a little wetter in June and July, and then dried out in August, and we had a very dry September. But, when you looked at it overall, I would say it was -- when we looked at it overall, it was probably slightly drier than the long-term average, but you're talking about plus or minus a couple of

- percentage points. And, the dryness was primarily in September in that, in 2007.
  - Q. Okay. So, when we look at the prefiled testimony and what's happened to the actual return on investment versus the authorized return on investment, that graph ended in April '08, so that was not impacted by this sort of low rainfall issue. But the third quarter of '08 was perhaps disproportionately impacted by that weather event, is that correct?
    - A. (Leonard) Yes. I mean, the continued capital additions and other expense increases would have continued, but the third quarter would have been additionally impacted by the very wet conditions --
  - Q. Right.

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- 15 A. (Leonard) -- that we experienced.
- 16 CMSR. BELOW: Okay. That's all. Thank
- 18 BY CHAIRMAN GETZ:

you.

19 Q. I had a couple of questions to follow up on this, on
20 the fire protection, private fire protection issue.
21 Ms. Hartley, starting with you, if I'm doing my math
22 correctly, it looks like, on Exhibit 2, in the Petition
23 for Temporary Rates, in the prefiled testimony, that
24 the current rate, current average rate for private fire

[WITNESS PANEL: Leonard|Hartley|Lenihan|LaFlamme]

protection would be roughly \$600 per customer annually,

is that a --

- A. (Hartley) We actually have it here. There are three rates for the private fire protection. There's a 4-inch, a 6-inch, and an 8-inch rate. And, based on the revised proposal, the quarterly amount -- or, the monthly amount, for the 4-inch, would be \$48.01; for the 6-inch, it would be \$80.57 with the increase; and, for the 8-inch, \$118.62. Those are fixed charges. So, we needed to multiply those times 12. So, you have like three different rates, depending on the size of the private fire protection.
- Q. Yes, I understand that. But I was just trying to do some rough math justice. And, if I'm looking at your exhibit, there's 780 private fire protection customers,
- 17 A. (Hartley) Correct.

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- Q. -- and \$494,186 in pro forma present rates. So, I was just doing that calculation, and I assume that's the right calculation,
- 21 A. (Hartley) That's correct.
- 22 | Q. -- and it's in the neighborhood of \$600 annually?
- 23 | A. (Hartley) Well, depending again on the size.
- 24 Q. I understand.

# [WITNESS PANEL: Leonard|Hartley|Lenihan|LaFlamme]

- 1 A. (Hartley) So, yes.
- 2 Q. And, I am just trying to stick with rough justice.
- 3 A. (Hartley) Sure. That's fine.
- 4 Q. And, originally, you were talking about a 69.72 percent
- 5 increase --
- 6 A. (Hartley) Correct.
- 7 Q. -- that would get you in the neighborhood of a thousand
- 8 dollars a year?
- 9 A. (Hartley) Correct.
- 10 Q. Okay. And, the Settlement Agreement has reduced the
- 11 proposed increase to 41.56 percent?
- 12 A. (Hartley) Correct.
- 13 Q. Which then would get you an annual rate in the
- neighborhood of \$850?
- 15 A. (Hartley) Yes.
- 16 Q. Okay. Mr. Lenihan, so I wanted to follow up on the
- 17 questions from Ms. Hollenberg. So, basically, her
- question got to the point of Staff was agreeing to a
- 19 graduated approach by agreeing to the 40 percent
- increase, as opposed to the 70 percent increase?
- 21 A. (Lenihan) Yes.
- 22 Q. And, on that basis, you I guess were taking a graduated
- approach to implementing a redesign/reallocation of the
- costs, is that a fair statement?

A. (Lenihan) That's correct.

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- Q. Okay. In the reconciliation process, to the extent that whatever we conclude on for permanent rates, will that make customers whole between fire protection customers and municipal customers, if we adopt a different rate?
- 7 Α. (Lenihan) That's my understanding, is that the Company would be made whole revenuewise, and the customers 8 9 would be made whole at the end of the proceeding, so that the customers would be paying what the Commission 10 approved in the final -- in the final rate 11 12 determination. And, they would be -- some may be 13 refunded, if -- depending on what the final rate is, some may see a refund, some may see a surcharge. 14
  - Q. Well, I guess my --
  - A. (Lenihan) But, for the purposes of this proceeding, the 70 percent increase Staff thought was pretty significant to apply to a class of customers without doing a little more investigation. So, it was an attempt to gradually make it to the 70 percent, if, in fact, that is what is going to be recommended in the final rate.
    - Q. Well, I guess my concern was, it seemed that the discussion was going down the path that Staff, by

[WITNESS PANEL: Leonard|Hartley|Lenihan|LaFlamme]

agreeing to reduce the temporary increase from private fire protection customers from 70 percent to 40 percent, was shifting costs to municipal ratepayers, and that this somehow, and I know it's a very loaded word, constituted a subsidy in that process. And, I guess I was understanding you to say that the change was an attempt to have a graduated approach to the reallocation process. And, what I wanted to understand was, in the reconciliation process, that whatever our conclusion is on the appropriate allocation of costs between municipal and private fire protection customers, that the appropriate groups of customers will essentially be held harmless?

- 14 A. (Lenihan) That is correct.
- 15 Q. Okay.

A. (Lenihan) Any subsidy, if there was a subsidy, you want to use that term, would be adjusted back to where there would be no subsidy in a permanent rate -- permanent/temporary rate reconciliation.

CHAIRMAN GETZ: Okay. Any redirect?

MS. KNOWLTON: Yes. Just a few

questions for Ms. Hartley.

REDIRECT EXAMINATION

24 BY MS. KNOWLTON:

Q. Ms. Hartley, regarding the revised Cost of Service
Study that is attached to the proposed Settlement
Agreement in this case, --

- 4 A. (Hartley) Yes.
- 5 Q. -- can you explain why that was developed by Mr. Palko?
- 6 A. (Hartley) The revised Cost of Service Study?
- Q. Correct, what's attached to the Settlement Agreement.

  Why was that developed?
- 9 A. (Hartley) That was developed as the result of the
  10 settlement discussions we had on temporary rates with
  11 Staff, to allocate the fire protection classes as we
  12 had talked about, in a shared pro rata basis.
- 13 Q. And, that was --
- 14 A. (Hartley) That's the only --
- Q. Once you received that study from Mr. Palko, you were then able to create the Report of Proposed Rate

  Changes, because you had the numbers from that report, correct?
- 19 A. (Hartley) That is exactly correct, yes.
- Q. And, that was the sole purpose of his revised study, correct?
- A. (Hartley) That was the purpose. That was the only change we made to the study.
- 24 Q. And, if the change -- if this change in allocation of

[WITNESS PANEL: Leonard|Hartley|Lenihan|LaFlamme]

- revenues was not made as part of temporary rates, would

  other customer classes bear a higher percentage

  increase than what the Company and Staff have agreed

  to?
- 5 A. (Hartley) Yes.
- 6 Q. And, which customer classes would those be?
- 7 A. (Hartley) Most likely, the bulk of it would come from the general metered customers.
- 9 Q. And, those are residential customers, correct?
- 10 A. (Hartley) Yes. They would have to absorb, at this
  11 time, I mean, if we were to a -- what you're talking
  12 about is an across-the-board increase?
- 13 Q. That's correct.
- A. (Hartley) Yes. They would absorb a substantial amount of that cost that should be allocated to fire protection.
- MS. KNOWLTON: Thank you. I have no further questions for Ms. Hartley or Mr. Leonard.
- MS. THUNBERG: And, Staff just has a couple follow-ups for Mr. Lenihan.
- 21 BY MS. THUNBERG:
- Q. Mr. Lenihan, OCA asked you a question about a
  Pittsfield Aqueduct Company temporary rate position
  Staff had taken, and I just want to revisit that. And,

[WITNESS PANEL: Leonard|Hartley|Lenihan|LaFlamme]

I think the gist of the question was "why did Staff feel the need to temper the rate increase for temporary rates in this proceeding, and not so in the PAC proceeding?" I believe was the gist of the question.

So, my follow-up is, where there any distinguishing factors, such as capital additions, that would justify Staff's position in each of these cases?

- A. (Lenihan) Yes, there would be.
- 9 Q. And, can you explain?

- A. (Lenihan) In the PAC case, there was, in one of the -
  for the North Country customers, there was -- the

  Company had expended a significant amount of capital in

  those systems, versus in this particular case.
  - Q. Thank you. And, just one other further question about the information Staff reviewed for the Cost of Service Study. Does Staff feel that its reliance on the most recent reports allowed it to have the most reliable cost of service data available to it for this case?
  - A. (Hartley) Could you repeat that question?
  - Q. My question goes to access to reliable data. And, would you consider the Company's most recent submissions in this docket pertaining to cost of service to be more reliable than the data it had prior to this case, and that old data would be the former

# [WITNESS PANEL: Leonard|Hartley|Lenihan|LaFlamme]

1 cost of service study?

A. (Hartley) Oh, absolutely. Sure.

MS. THUNBERG: Thank you. Those are the only questions Staff had. Thank you.

5 MS. HOLLENBERG: I guess I'm going to

6 have to ask one question.

#### RECROSS-EXAMINATION

8 BY MS. HOLLENBERG:

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- Q. Mr. Lenihan, how do you come to that conclusion, having not analyzed the new Cost of Service Study?
- 11 A. (Lenihan) Which conclusion is that?
- 12 Q. The conclusion that you just stated, which is that "the new Cost of Service Study is more reliable than the old one."
  - A. (Lenihan) Oh. Well, simply because the basis of the information in the newer study, subject to check, would reflect more up-to-date figures, up-to-date information. I'm thinking in terms of the information that was in a study that's almost eight years old, versus something that's been updated to reflect more current costs.
  - Q. But you don't know if that study contains any errors, is that correct?
- 24 A. (Lenihan) Subject to check, that is correct.

# [WITNESS PANEL: Leonard|Hartley|Lenihan|LaFlamme] 1 MS. HOLLENBERG: Thank you. CHAIRMAN GETZ: Anything further for 2 3 these witnesses? 4 MS. KNOWLTON: Nothing further. 5 CHAIRMAN GETZ: Hearing nothing, then 6 you're excused. Thank you. Is there any objection to 7 striking identification and admitting the exhibits into 8 evidence? 9 MS. THUNBERG: None. 10 CHAIRMAN GETZ: Hearing no objection, 11 they will be admitted into evidence. Is there anything 12 else we need to address, before we provide the opportunity for closing statements? 13 14 (No verbal response) 15 CHAIRMAN GETZ: Hearing nothing, then we 16 will begin with Mr. Alexander. 17 MR. ALEXANDER: I have no statement. 18 CHAIRMAN GETZ: Mr. Richardson? 19 MR. RICHARDSON: Nashua offers no 20 statement. 21 CHAIRMAN GETZ: And, Ms. Hollenberg. 22 MS. HOLLENBERG: Thank you. The Office 23 of Consumer Advocate takes basically a legal or policy 24 position in this case that's similar to one that we've

taken in recent cases, where a company has come in and proposed, for temporary rates purposes, that a change be made to the way that rates are allocated. We believe that the statute is very clear in that it requires a review by the Commission to determine a reasonable amount, based on the books and records on file of the Company, for the Company to recover in the interim, while the permanent rate proposal is being fully investigated.

I've said before in other cases that the court has recognized that this review is an expedited and cursory review, and it's not one upon which the Commission or the parties should be expected to review and make determinations as to changes to the way that the Company's rates are collected.

I would say that we take the position that the Company's revised Cost of Service Study, while it has been admitted as an exhibit, is not fairly characterized as a book and record, full record, under RSA 378:27. Rather, we see these types of documents that fall under this category as those including the Company's annual report and other reports to the Public Utilities Commission as are required by its rules, including those that discuss the capital investments that are made between rate cases.

Even if the Commission were to disagree with this, and deem that the revised Cost of Service Study is a -- qualifies as a book or record under the statute, we don't believe that the Commission should give this particular study any weight, as it was only provided to the non-signatory parties less than a week ago, after the period of discovery for temporary rates had closed, and the Company did not make the author or its expert for this study available at this, for cross-examination at this hearing. And, I think you heard Ms. Hartley say a couple of times that she was not the expert, and she was not able to answer specific questions about the Cost of Service Study that's before the Commission for approval today -- for the settlement approval.

Additionally, the Staff has not -- has acknowledged that it has not thoroughly analyzed it. One moment please.

(Short pause.)

MS. HOLLENBERG: We believe that the plain language of the statute allows the Commission, as I said, to set reasonable -- a reasonable amount for temporary rates. And, as I think the Company will probably point out, but I'll point out now, that OCA does not take a position opposing the amount requested for the

purposes of the temporary revenue increase. And, we do acknowledge that, if the Company's proposed revised allocation were not approved, that that might result in increases to other customers, including residential customers. And, despite this, we do take a position that the law and the policy of the Commission should be to not make these changes on a temporary basis. We believe that this is a determination that should be made only after full and fair investigation of the proposed permanent rates, and that, as the parties and Commission have pointed out, that the reconciliation mechanism in the statute will protect the customers who are -- who may be harmed by or temporarily harmed by setting the temporary rates as the current rates are designed.

And, the OCA takes no other position on any of the other terms of the Settlement Agreement. Thank you.

CHAIRMAN GETZ: Thank you.

Ms. Thunberg.

MS. THUNBERG: Yes, Mr. Chairman. Staff respectfully requests the Commission approve the Settlement Agreement that was presented by Staff and the Company. Staff has essentially agreed to the Company's proposal for temporary rates, which was filed months ago,

and which we've all had discovery. And, also, I note that the parties to this docket had an opportunity to comment on that temporary rate proposal in the prehearing conference and also offering testimony, which was due on Monday.

I would like to note, with respect to the Cost of Service Study, Staff and the Company in the last rate case, which was docket 06-073, along with Office of Consumer Advocate, took the position that that last cost of service study was out of date, and recommended the Commission deviate from that cost of service study. And, Staff sees no difference or distinguishing characteristics as to this or Staff's request to deviate from that cost of service study with respect to temporary rates for this case.

The only last point Staff requests is that there were positions that are new to Staff and to the Company that were offered by OCA today. And, we would like to ask for an opportunity to respond in writing within 14 days of this hearing. That way we'll have a chance to review the transcript of that position, which I understand will be supplied to the Commission in ten days. Thank you.

CHAIRMAN GETZ: I'm really not following

With respect to the closing statement, is that what 1 2 you're --3 MS. THUNBERG: Yes. There were arguments made that are new, that could have been 5 presented either in the prehearing conference or through 6 testimony. And, they -- Staff would like an opportunity 7 to respond to them. MS. HOLLENBERG: And, I'd like to 8 9 respond. You know, Ms. Thunberg, Staff made this 10 representation in another hearing recently about the fact that the OCA hadn't included the information that it 11 12 presented in its closing in testimony. And, I really 13 believe that the information that I stated today was 14 legally -- was a legal argument, based on the facts that 15 are in the record. And, I would also say that, because of 16 the incident that happened in a recent hearing, I actually 17 e-mailed both Staff and the Company and told them what my 18 issue was for this hearing. CHAIRMAN GETZ: Well, let's not get into 19 20 other hearings. 21 MS. HOLLENBERG: Okay. 22 CHAIRMAN GETZ: What I'm trying to 23 understand is precisely the issue that we're dealing with 24 Is that, Ms. Thunberg, you're saying you would like

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an opportunity to respond to Ms. Hollenberg's position
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       that RSA 378:27, with respect to books and records, would
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       -- an interpretation of that would preclude us relying on
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       the Cost of Service Study, is that the issue?
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                         MS. THUNBERG: I think that's pretty
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      much distilled down to a single point, yes. Yes, because
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                         CHAIRMAN GETZ:
                                        Did I characterize your
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       issue correctly, Ms. Hollenberg?
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                         MS. HOLLENBERG:
                                          That was one of the
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       bases for not considering it.
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                         CHAIRMAN GETZ: Well, that was your
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       legal argument.
                         MS. HOLLENBERG: My legal argument was
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       that -- that it wasn't fairly characterized as a book or
       record, yes.
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                         CHAIRMAN GETZ: And, that's the issue --
                         MS. HOLLENBERG: But, additionally, I
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       argued that it shouldn't be given any weight, because of
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       certain factual circumstances.
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                         CHAIRMAN GETZ: Well, yes, I just wanted
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       to -- I'm trying to restrict this to the legal argument.
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                         MS. HOLLENBERG:
                                          Sure.
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                         CHAIRMAN GETZ: And, that's what I was
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2 specific legal argument? 3 I would like to reserve MS. THUNBERG: the right to look at the transcript again. I mean, I made 4 quick notes as to what the new issues and new positions 5 that OCA was taking today. I think we've hit upon two of 6 7 them. And, for the completeness of the record, Staff 8 would like an opportunity to respond to those. Again, I 9 cite that we've got a process in place, where parties have 10 a position, that they announce it and not do an end run or 11 ambush parties in the eleventh hour. And, this is what is happening here. And, I think, for the due process rights 12 13 of the Company and the orderly conduct of this proceeding, 14 that, if we're going to fully explore issues, that there 15 be an ample give-and-take. And, I'm only asking for a 16 right to respond in writing, after I have a chance to look 17 at the transcript. 18 CHAIRMAN GETZ: Okay. Well, for now, 19 let me hear from the Company, a closing statement. 20 MS. KNOWLTON: Closing statement? 21 CHAIRMAN GETZ: And, if you want to 2.2 address either of the statements by Ms. Hollenberg and 23 Ms. Thunberg. 24 MS. KNOWLTON: Okay. Thank you,

taking, Ms. Thunberg, that you wanted to respond to that

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Chairman. The Company has presented testimony today that the continuation of the Company's current rates would be confiscatory. The Company is significantly under earning currently as a result of capital improvements that it's made to its water treatment plant that are used and useful, and because of additional increases in operating expenses that the Company has incurred during the test year.

All of the capital, as Ms. Hartley indicated, all of the capital expenditures that have been made during the test year that are part of this rate case are currently used and useful. And, we've heard no opposition from anyone here today regarding the revenue requirement that's being proposed for purposes of temporary rates. There is testimony that the rates, as proposed, are just and reasonable and consistent with the public interest.

Ms. Hartley also testified that the change in the rate design is important, given that the fire protection customers are not currently paying their fair share. And, Mr. Lenihan testified that it's important to make such a shift at this time to effectuate principles of gradualism in the rates. The Cost of Service Study that the Company is relying on and was

marked as an exhibit in this case was filed back in June of 2008, when the Company made its rate case filing. And, that Cost of Service Study was provided as pursuant to the Commission's rules and pursuant to the Settlement Agreement that the Company entered into in its last rate case in DW 06-073.

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You know, we've also heard testimony that temporary rates are fully reconcilable, and so customers will be made whole at the conclusion of this case wherever the rate design ends up. So, I don't think that there's any particular harm that is going to be caused if this rate design change is made at this point. I am not aware of any law or any policy position that this Commission has taken that would not allow it to make a rate design change for purposes of temporary rates. Ms. Hollenberg did not cite to anything specific with regard to that point. To the extent that there may have been settlement agreements in other cases where rate design changes were not made during temporary rates, I don't think that that constitutes any precedent, policy, law, or otherwise that this Commission is deemed to follow.

We do look forward to the opportunity to talk further about rate design, to have discovery taken on

rate design issues in this case. But, I think to characterize the revised Cost of Service Study that was marked as an exhibit to the Settlement Agreement as some "new document", you know, is really not fair. Ms. Hartley testified that the sole purpose of that document was to take the Settlement Agreement that was agreed to by the Staff and by the Company and to determine the amount of revenue that was necessary to come from each customer class, so the Company could, you know, could determine what the rates would be were the Commission to approve the Settlement Agreement. So, it's not -- it's not truly a new Cost of Service study, it's just taking the Settlement Agreement and figuring out "how do we distribute the revenues?" And, that was distributed to all the parties on the service list in advance of the hearing, with the draft of the Settlement Agreement that was circulated for all to consider and determine whether they wanted to join in or not.

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So, in sum, I would ask that the Commission approve the Settlement Agreement as proposed. And, I do believe that it results in rates that are just and reasonable and in the public interest. And, would ask that the Commission act promptly on this request. Thank you.

1	(Chairman and Commissioners conferring.)
2	CHAIRMAN GETZ: Okay. Let me I guess
3	the outstanding issue is whether, with respect to
4	Ms. Hollenberg's argument about whether, pursuant to
5	378:27, we can or should rely to any extent on conclusions
6	that could be drawn from the Cost of Service Study, and,
7	Ms. Thunberg, your request to respond in writing. I think
8	we understand the arguments, I don't think there's and
9	all the legal and policy issues that are implicated, and
10	we don't find any need for further writings in this case
11	to pursue those issues.
12	So, with that, we will close this
13	hearing and take the matter under advisement. Thank you.
14	(Whereupon the hearing ended at 11:34
15	a.m.)
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