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3	PHILADELPHIA WATER, SEWER, AND STORM WATER
4	RATE BOARD PUBLIC HEARING
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7	THURSDAY, MAY 4, 2023
8	9:00 A.M. TO 2:21 P.M. EDT
9	ZOOM TELECONFERENCE
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13	On Thursday, May 4, 2023, the following
14	proceedings came on to be heard in the
15	above-entitled matter before the Honorable Marlane
16	R. Chestnut, Hearing Officer
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21	
22	Proceedings were reported by stenographic method by:
23	DEBRA A. DIBBLE, RDR, CRR, CRC
24	Job No. 31287
25	

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2	PROCEEDINGS
3	May 4, 2023, 9:00 a.m. EDT
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5	HEARING OFFICER CHESTNUT: I am
6	Hearing Officer Marlane R. Chestnut, and this
7	is the continued hearing with respect to the
8	2023 general rate filing made by the
9	Philadelphia Water Department.
10	We have a witness ready, I guess.
11	Mr. Dasent, do you want to start
12	that?
13	MR. DASENT: Yes. If Your Honor
14	please, we have our next witness is Water
15	Commissioner Randy Hayman, and he's proffered
16	for cross-examination with respect to the
17	limited subject matter of his testimony.
18	And with that, the witness is
19	available for cross.
20	HEARING OFFICER CHESTNUT: Thank you.
21	Mr. Ballenger, do you have any cross?
22	MR. BALLENGER: Yes, I have a light
23	cross for Commissioner Hayman. I wondered
24	whether I think Mr. Haver indicated he had
25	cross as well, whether it would be more

1	efficient if he went first, but I don't see
2	him. So I suppose we'll just jump into it.
3	WATER COMMISSIONER
4	CROSS-EXAMINATION BY MR. BALLENGER
5	MR. BALLENGER: Good morning,
6	Commissioner Hayman.
7	COMMISSIONER HAYMAN: Good morning.
8	MR. BALLENGER: Thank you for joining
9	us. I really did have just a few questions.
10	I wanted to touch base on some of the
11	information from discovery that we received.
12	I think PWD stated in response to one
13	question that none of management's
14	compensation is tied to cost control or
15	revenue enhancements. Is that correct?
16	COMMISSIONER HAYMAN: That is
17	correct. But there are other reviews and
18	evaluations that are tied to us through HR as
19	far as the evaluation of our employees.
20	MR. BALLENGER: Performance
21	evaluation?
22	COMMISSIONER HAYMAN: Yes.
23	MR. BALLENGER: Okay. And, you know,
24	has the department considered whether some
25	form of performance-based compensation could

1	be implemented to help control costs and
2	enhance revenues?
3	COMMISSIONER HAYMAN: We have not.
4	We are a department within the City. We
5	follow how the City operates within those
6	parameters, but we're open to consider
7	anything that is positive as far as allowing
8	us to work better for the customer.
9	MR. BALLENGER: Okay. So can you
10	explain what mechanisms there are that are
11	used to help PWD management control costs?
12	COMMISSIONER HAYMAN: Well, our
13	budget process is very robust in cost
14	controls, but I will allow I'll defer to
15	Mr. Yangalay, who is closer to it, to answer
16	that question for you.
17	MR. BALLENGER: That's fair. Thank
18	you.
19	MR. YANGALAY: Good morning. I'm
20	Lawrence Yangalay, deputy commissioner of
21	finance.
22	Our cost control process actually
23	starts with our budget. Every year we have
24	about 43 cost centers submit their report to
25	management which is reviewed and vetted before

1 it is submitted to central budget. There it 2 is reviewed before it goes to the city council 3 for approval. So we have these quality controls set within our budget process. 5 Also, everyone, we produce what we 6 call budget monetary report, which compares 7 our budget to our performance on each of the 8 budget lines as for the 43 units to just alert them of how their budgets are being spent to 10 make sure that we're not overspending or 11 underspending on lines. 12 Just about this time, we also review 13 the whole budget to see which units are 14 underspending so another priority can be set 15 to other units that need the funding to 16 enhance the service of the Water Department. 17 So it's a year-round process of cost 18 monitoring, cost control within our budgetary 19 process. 20 MR. BALLENGER: Okay. For a 2.1 commercial entity with over \$760 million in 22 annual revenues and frequent rate cases, do 23 you think it would be reasonable to evaluate 24 management performance relative to the cost 25 control?

1	COMMISSIONER HAYMAN: Again, I would
2	ask Mr. Yangalay to respond to that.
3	MR. YANGALAY: Our focus on service
4	delivery, every quarter we put to use what we
5	call performance measure, which is we evaluate
6	how PWD is reaching its performance goals.
7	And there are there are almost 20 or so
8	assessment measures as a service delivery for
9	each things, how quickly do we respond to many
10	line breaks, how many fire hydrants are
11	operational.
12	So these are service level goals that
13	we monitor every quarter to make sure that we
14	are reaching these goals.
15	This is one tool that we use to make
16	sure that we are providing the needed services
17	to our customers. We also, in that process,
18	review how much vacancies we have, of course,
19	how much manpower you deploy, also signals the
20	ability to deliver services to your customers.
21	These are measures that we use to make sure
22	that we are meeting our service obligation to
23	our customers.
24	MR. BALLENGER: Thank you for the
25	explanation. I guess what I'm getting at is

1	whether it would be worthwhile for the
2	department to consider having an outside
3	evaluator review management performance
4	relative to cost control or whether that's
5	something the department would not agree to do
6	or consider.
7	MR. YANGALAY: As the commissioner
8	said, we are open to anything that can make us
9	perform better.
10	MR. BALLENGER: Thank you.
11	MR. YANGALAY: We have always said we
12	are open to that. I think I do agree.
13	MR. BALLENGER: Thank you. That's
14	helpful.
15	So moving on, Commissioner, I wanted
16	to ask and I'm going to read a quote from
17	PWD Rebuttal Statement 1. And I recognize
18	that that was not your testimony, but I'd like
19	to just run it by you.
20	And the quote says: If Exeter is
21	advocating that outside support, either in the
22	form of outside revenues or direct
23	investments, be provided to aid in
24	assessing I'm sorry aid in addressing
25	the requirements of the consent order

1	agreement, such support would be welcome. The
2	Water Department has vigorously pursued
3	alternative funding sources from state and
4	federal grants and low-interest loans and
5	welcomes any outside support which could be
6	leveraged to mitigate some of those costs to
7	our customers. PWD acknowledges the
8	significant costs of these programs and
9	investments to its customers and the potential
10	impact it may have now and in the future.
11	I just wanted to confirm that that's
12	a statement that you also agree with. Is that
13	correct?
14	COMMISSIONER HAYMAN: Yes. As a
15	general proposition, yes, we are already
16	seeking aggressively external support in the
17	form of PennVest loans and WIFIA loans.
18	MR. BALLENGER: So if additional
19	capital funds from sources other than customer
20	revenues or debt supported by revenues were
21	made available to PWD for purposes of
22	stormwater infrastructure, would you accept
23	and spend those funds?
24	COMMISSIONER HAYMAN: Absolutely.
25	We're seeking external support wherever we can

1	lawfully acquire it, and I will add that I
2	also just spoke before United States Senate
3	about two months ago pushing for additional
4	money for water utilities, especially in
5	Philadelphia.
6	MR. BALLENGER: Thank you,
7	Commissioner. I'm actually familiar with your
8	testimony in Washington, and I appreciate it.
9	On behalf of all of the small user customers,
10	I appreciate your efforts.
11	COMMISSIONER HAYMAN: Thank you.
12	MR. BALLENGER: That is all of the
13	cross I have for Commissioner Hayman.
14	HEARING OFFICER CHESTNUT: Thank you,
15	Mr. Ballenger.
16	Mr. Haver, did you have questions?
17	CROSS-EXAMINATION BY MR. HAVER
18	MR. HAVER: Yes, I do. Good morning,
19	Commissioner.
20	COMMISSIONER HAYMAN: Good morning.
21	MR. HAVER: In the previous days'
22	testimony, your staff said that there has not
23	been management or revenue or operational
24	audit done for PWD in the last ten years.
25	Why is that?
1	

1	MR. DASENT: Please note our
2	objection to testimony I mean,
3	cross-examination outside the bounds of the
4	Commissioner's testimony. In this particular
5	instance, he hasn't spoken to that issue.
6	Others have in the department. He delegates
7	authority to them. They address the specific
8	issues like operational audits.
9	His testimony only deals with the
10	service territory, its description, and
11	introduction of the various witnesses and an
12	overview of the system. That's it.
13	HEARING OFFICER CHESTNUT: I
14	understand that, but I do think it's within
15	the scope of his authority to answer that
16	question.
17	COMMISSIONER HAYMAN: Can you repeat
18	your question, please?
19	MR. HAVER: In the last according
20	to your staff, within the last ten years, PWD
21	had not undergone a management operation or
22	revenue audit. Why is that?
23	COMMISSIONER HAYMAN: Well, I would
24	have to go back to the record and double-check
25	and see and evaluate what audits have been

1	done, when they have been done. I do not have
2	that list in front of me. I know that it can
3	be said we were going through COVID, and at
4	that time we bunkered down and made sure we
5	could get the essentials done so we could
6	protect the health and safety of the
7	community.
8	But I am a believer in having audits.
9	I grew up having audits. You may know I'm a
10	former general counsel for two major
11	utilities, and so I don't oppose going forward
12	and having an audit. I'll go back and we'll
13	evaluate that.
14	MR. HAVER: Would it be fair to say
15	that you've, from time to time, have found
16	audits to be helpful?
17	COMMISSIONER HAYMAN: I have, yes.
18	MR. HAVER: Thank you. Does the
19	Water Department have a program that rewards
20	your workers for coming up with cost-saving
21	strategies and programs?
22	MR. DASENT: Note our continuing
23	objection. This is beyond the scope of
24	Mr. Hayman's testimony. He may have spoken
25	indirectly to this a minute ago. Mr. Haver

1	could benefit from reading the transcript.
2	HEARING OFFICER CHESTNUT: Well, I
3	think certainly Commissioner Hayman can answer
4	in a general manner.
5	COMMISSIONER HAYMAN: Okay. Repeat
6	the question, please.
7	MR. HAVER: Does the Philadelphia
8	Water Department have specific programs that
9	reward your workers for coming up with cost
10	savings?
11	COMMISSIONER HAYMAN: Not a specific
12	program, but we do evaluate and have
13	performance reviews. And should someone do
14	something that is outstanding that highlights
15	and benefits the organization, that would be
16	considered.
17	MR. HAVER: Within the scope of your
18	many, many years of being counsel to
19	utilities, have you ever seen such programs?
20	COMMISSIONER HAYMAN: I have not.
21	MR. HAVER: Thank you.
22	COMMISSIONER HAYMAN: They were not
23	instituted in the I do not believe they
24	were instituted in the organizations I've
25	worked for.

1	MR. HAVER: So you are unfamiliar
2	with those programs?
3	COMMISSIONER HAYMAN: I know of them.
4	MR. HAVER: What do you think of the
5	ones that you know of?
6	MR. DASENT: Note our continuing
7	objection.
8	HEARING OFFICER CHESTNUT: I don't
9	MR. DASENT: I mean, we're going far
10	afield now. I understood the first couple of
11	questions. But now we're going to prior
12	experience, and I don't understand how that
13	has anything to do with this rate case.
14	HEARING OFFICER CHESTNUT: If you can
15	answer the question, Commissioner, but I'm not
16	sure you can.
17	COMMISSIONER HAYMAN: I cannot.
18	MR. HAVER: Thank you.
19	Commissioner, during your city
20	council testimony, you stated that PWD will be
21	meeting with PennVest to see if PWD could
22	become eligible for grants.
23	Did I understand your testimony
24	correctly? Is that right?
25	COMMISSIONER HAYMAN: That's correct.

1	We will pursue monies wherever we can locate
2	them.
3	MR. HAVER: I understood you to say
4	during your city council testimony that you
5	were optimistic, that you thought you would be
6	successful. Is that a correct understanding
7	of your testimony?
8	COMMISSIONER HAYMAN: Say that again,
9	please.
10	MR. HAVER: I understood from your
11	testimony before city council that you
12	believed that you would be successful, you
13	were optimistic that you would be successful
14	in your efforts.
15	COMMISSIONER HAYMAN: Optimistic in
16	general. I professionally cannot say one way
17	or the other which way they're going to go
18	with it. But we would enter the room with
19	optimism and be positive and try to direct
20	them to assist the City of Philadelphia.
21	MR. HAVER: Yes, sir, I appreciate
22	that. But my question was, did I understand
23	your testimony correctly, that you told the
24	council you were optimistic?
25	COMMISSIONER HAYMAN: I don't

1	remember that exact quote.
2	MR. DASENT: And please note our
3	objection. That's completely irrelevant.
4	HEARING OFFICER CHESTNUT: It is, but
5	he's answered it, so
6	MR. HAVER: Did you ask council for
7	help with getting PennVest to agree to your
8	proposals?
9	COMMISSIONER HAYMAN: Did I ask
10	council for help?
11	MR. HAVER: Yes.
12	COMMISSIONER HAYMAN: We have had
13	general conversations with council, and I've
14	always asked for assistance wherever anyone
15	can assist us in getting additional funding.
16	MR. HAVER: Specifically, did you ask
17	council for help with PennVest?
18	COMMISSIONER HAYMAN: We have in
19	other conversations, yes.
20	MR. HAVER: In your testimony,
21	though.
22	COMMISSIONER HAYMAN: In my
23	testimony?
24	MR. HAVER: Yes.
25	COMMISSIONER HAYMAN: I do not

1	remember if I specifically requested help from
2	them at that time. I told them that we would
3	be holding meetings with the with PennVest
4	to pursue it, and the conversation was
5	congenial. It was basically that we that
6	we've had, consistent with other
7	conversations, that they work with us; we're
8	all on the same page that we want to benefit
9	Philadelphia Water. So with the understanding
10	that we are one city, I believe that they
11	would help. And I, in general, remember
12	positive expressions in past conversations.
13	MR. HAVER: Okay. But you made no
14	specific ask. That's your testimony; is that
15	correct?
16	COMMISSIONER HAYMAN: Sir, I do not
17	remember.
18	MR. HAVER: Are you aware of who's on
19	the PennVest board?
20	MR. DASENT: Objection, irrelevant.
21	HEARING OFFICER CHESTNUT: That is
22	irrelevant, completely irrelevant.
23	MR. HAVER: Normally Your Honor would
24	let somebody explain the relevancy before
25	making a ruling, but it doesn't surprise me

1	that you don't give me that opportunity.
2	HEARING OFFICER CHESTNUT: Because
3	it's irrelevant on its face. There's nothing
4	you can say that will change that.
5	MR. HAVER: How would you know that
6	there is nothing that can be said if you don't
7	hear it?
8	HEARING OFFICER CHESTNUT: Mr. Haver,
9	move on.
10	MR. HAVER: Is that your order?
11	HEARING OFFICER CHESTNUT: Yes.
12	MR. HAVER: Commissioner, would it
13	surprise you to find out that there's a former
14	city council staffer on the PennVest board?
15	MR. DASENT: Objection again,
16	irrelevant.
17	HEARING OFFICER CHESTNUT: Again, I
18	don't see how that's relevant.
19	MR. HAVER: Are you asking me to
20	explain or are you saying I don't have a right
21	to explain?
22	HEARING OFFICER CHESTNUT: I think
23	we're going to move on, because I think the
24	composition of the PennVest board is
25	irrelevant to PWD's efforts to obtain funding

1	through them.
2	MR. HAVER: You don't see the
3	relevancy in knowing who's on the board when
4	you split
5	HEARING OFFICER CHESTNUT: I don't.
6	No, I don't, so why don't you move on.
7	MR. HAVER: Commissioner, have you
8	asked the Philadelphia delegation to
9	Harrisburg for help in pursuing the changes at
10	PennVest for which you are advocating?
11	COMMISSIONER HAYMAN: I know that
12	conversations have been held with the
13	governor's office and that we will be meeting
14	with individuals in Harrisburg in the future.
15	MR. HAVER: When will that happen?
16	Before or after your meeting with PennVest?
17	MR. DASENT: Objection, completely
18	outside the bounds of testimony. The fact
19	that they're meeting is enough. The timing of
20	it is irrelevant.
21	HEARING OFFICER CHESTNUT: If he can
22	answer it, let him answer it. If he can't, he
23	can't.
24	COMMISSIONER HAYMAN: It hasn't been
25	calendared yet.

1	MR. HAVER: Thank you.
2	During your city council testimony,
3	is it correct that you didn't ask for help
4	from council allocating ARPA funds to the
5	Philadelphia Water Department?
6	MR. DASENT: Objection. We've
7	covered this in prior testimony. Mr. Yangalay
8	did reach out to the department of finance.
9	The issue of the budget is sort of irrelevant
10	to all of this. We've asked before the
11	budget, pursuant to the direction of city
12	council. This is completely irrelevant, and
13	outside the bounds of his testimony.
14	HEARING OFFICER CHESTNUT: It's
15	outside the bounds of his testimony, but on
16	the other hand, he is the commissioner and I
17	assume that the scope of responsibilities is
18	broad.
19	COMMISSIONER HAYMAN: If you'd repeat
20	the question, please.
21	MR. HAVER: During your council
22	testimony, did you ask council for help in
23	allocating money for PWD from the ARPA funds?
24	In other words, from changing the proposed
25	budget and the proposed mayoral budget so that

1	you would get funds?
2	COMMISSIONER HAYMAN: Okay. I do not
3	remember if I made a specific request at the
4	hearing. The hearing was a time for me to
5	present information to them, which we did. I
6	do know that the city council, when we
7	presented our budget or had discussions
8	about the rate with them on other occasions,
9	it was from the city council that there was a
10	push for us to pursue our money, and that's
11	also been in the newspapers and all. So the
12	city council and PWD are on the same page,
13	that if we can receive additional funds, that
14	are legal, from wherever they may be, we will
15	pursue them.
16	MR. HAVER: How did you and city
17	council press the mayor to get the ARPA funds
18	allocated for PWD?
19	MR. DASENT: Objection. The
20	deliberations of the department within the
21	administration are irrelevant to all of this.
22	HEARING OFFICER CHESTNUT: If he can
23	answer it, fine.
24	COMMISSIONER HAYMAN: I would say we
25	followed proper protocol in having discussions

1	internally within PWD. We've had
2	conversations with the city council, and we
3	wrote to the department of finance to request
4	the monies.
5	MR. HAVER: Am I correct that the
6	water commissioner is appointed by the mayor
7	and serves at the pleasure of the mayor?
8	COMMISSIONER HAYMAN: Yes, sir.
9	MR. HAVER: Thank you.
10	In previous testimony, Philadelphia
11	Water Department says it has not joined a
12	buying cooperative to keep the costs of its
13	chemicals and consumables down; is that
14	correct?
15	MR. DASENT: Objection. Another
16	witness has already spoken to this.
17	HEARING OFFICER CHESTNUT: That's
18	already been responded to, yes.
19	MR. DASENT: And it's well below his
20	authority.
21	HEARING OFFICER CHESTNUT: I'm
22	allowing you a broad scope of questions to
23	issues that are within the scope of
24	Commissioner Hayman's authority, but not
25	questions that have already been answered by

1	other witnesses.
2	Mr. Yangalay has already been
3	presented for cross-examination and you did
4	cross-examine him on this issue.
5	MR. HAVER: I don't know that the
6	commissioner has heard all of the testimony.
7	HEARING OFFICER CHESTNUT: I don't
8	care. It's not an appropriate question for
9	this witness at this time.
10	MR. HAVER: So you don't care whether
11	the commissioner knows what the other
12	testimony was?
13	HEARING OFFICER CHESTNUT: That is
14	irrelevant.
15	MR. HAVER: You don't care?
16	HEARING OFFICER CHESTNUT: That
17	what I care about is irrelevant. What I care
18	about is that you ask appropriate questions of
19	this witness that are within, not the scope of
20	his testimony, but I am allowing you quite a
21	bit of latitude there.
22	MR. HAVER: Commissioner, would it
23	be
24	HEARING OFFICER CHESTNUT: Ask
25	questions that are appropriate.

1	If you do not want to further
2	question him, that's fine.
3	MR. HAVER: Oh, I have plenty of
4	questions.
5	HEARING OFFICER CHESTNUT: Then why
6	don't you move on.
7	MR. HAVER: I'm trying to.
8	Commissioner, would it be helpful to
9	the Water Department to develop a strategy to
10	lower costs for chemicals and consumables?
11	MR. DASENT: Objection, continuing
12	objection. This is beyond the scope of his
13	testimony.
14	HEARING OFFICER CHESTNUT: It's such
15	a general question. I mean, seriously,
16	it's of course, any of course, you're
17	going to say yes, aren't you, Commissioner?
18	COMMISSIONER HAYMAN: It's our goal
19	to lower costs wherever it's possible.
20	MR. HAVER: And have you met with the
21	revenue commissioner to discuss strategies to
22	lower costs?
23	MR. DASENT: Objection. I'm not even
24	sure if the revenue commissioner is the person
25	to meet with as opposed to Procurement or

1	department of finance or people higher up the
2	food chain. The revenue commissioner is a
3	peer.
4	HEARING OFFICER CHESTNUT: There has
5	to be a foundation for your questions,
6	Mr. Haver. I mean, you know, you have to show
7	that there actually is well, I'll let you
8	go on, but go ahead.
9	MR. HAVER: I'm waiting for an
10	answer.
11	COMMISSIONER HAYMAN: Repeat the
12	question, please.
13	MR. HAVER: I'll try and make
14	Mr. Dasent a little more happy.
15	COMMISSIONER HAYMAN, who have you met
16	with in the City administration to seek a way
17	of purchasing at lower costs?
18	COMMISSIONER HAYMAN: That is done
19	daily at the staff level and manager level.
20	When they evaluate what chemicals are needed
21	and they go through the process of
22	procurement, they go through the procurement
23	process through the City's process and
24	protocols, and they try to find the least
25	expensive chemicals or whatever the item is

1	that we have to purchase for the benefit of
2	the organization and our customers.
3	MR. HAVER: So you yourself have not
4	met with anyone regarding finding ways of
5	lowering your consumable costs?
6	COMMISSIONER HAYMAN: I'm sure I've
7	had high-level conversations and comments, but
8	the actual rolling up the sleeves and looking
9	at the cost of individual chemicals, again, is
10	done at the staff and management level, is
11	done daily as we try to procure reasonable
12	costs for chemicals and other items that we
13	need to operate as a water utility.
14	MR. HAVER: But certainly the
15	escalation of those costs is a primary concern
16	of the Philadelphia Water Department. Isn't
17	that correct?
18	COMMISSIONER HAYMAN: Rising costs
19	are a primary concern to the utility, and we
20	do our best to lower them and seek lower costs
21	wherever we can.
22	MR. HAVER: But it's not something
23	that you personally take on; you staff it out.
24	MR. DASENT: Objection,
25	argumentative.

1	HEARING OFFICER CHESTNUT: It is
2	argumentative. And I think it's already been
3	answered that it's addressed at the staff
4	level. So why don't you have do you have
5	another question?
6	MR. HAVER: Oh, yes.
7	Commissioner, have you met with the
8	mayor to discuss the difficulties the Water
9	Department is having at procuring supplies at
10	affordable rates?
11	COMMISSONER HAYMAN: We speak with
12	the mayor we've spoken with the mayor's
13	office on that issue, and our staff again and
14	managers deal with the Procurement Office
15	daily. We try to hash out any problems or
16	roadblocks that we see, and so, yes, we have a
17	good relationship working relationship with
18	them and we are doing our best to make sure
19	that we are able to procure the items that we
20	need in a timely manner and a cost-effective
21	manner.
22	MR. HAVER: What strategies did you
23	bring to the mayor or his staff that would
24	allow you to lower your purchasing costs?
25	MR. DASENT: Objection. Again,

1	outside the scope of testimony. He's
2	HEARING OFFICER CHESTNUT: If he
3	can't answer it, he can just say that.
4	He can say I don't understand.
5	The question should be submitted to
6	Commissioner Hayman as an individual, not you
7	as the department.
8	COMMISSIONER HAYMAN: Repeat the
9	question, please.
10	MR. HAVER: Yes, sir.
11	What proposals did you personally
12	bring to the mayor or his staff that would
13	allow you to purchase chemicals or and
14	consumables at lower rates?
15	COMMISSIONER HAYMAN: Again, that is
16	an item that is evaluated very closely by the
17	engineers who are looking at the details of
18	the amount of chemicals, the type of chemicals
19	that we need, the duration of time that we
20	need the chemicals, and those are very
21	sensitive and exact conversations that are
22	held with the Procurement Office.
23	MR. HAVER: Are you personally aware
24	of any strategies that were advocated so that
25	you would have lower costs for purchasing

1	consumables
2	COMMISSIONER HAYMAN: There are
3	strategies advocated every day, again, at that
4	level as they try to work with the Procurement
5	Office to pursue and obtain chemicals and
6	other items for the water utility at a
7	reasonable cost, especially in the
8	inflationary times that we are operating
9	under.
10	MR. HAVER: I'd like to make a
11	transcript request for those documents that
12	outline those strategies.
13	HEARING OFFICER CHESTNUT: Is there
14	such a document?
15	MR. DASENT: Well, we'll certainly
16	search our records to find it. If it exists,
17	we'll provide it.
18	MR. HAVER: Well, Commissioner Hayman
19	is referencing something, so I was assuming it
20	was a written document.
21	COMMISSIONER HAYMAN: No, I'm saying
22	that there are conversations held.
23	MR. HAVER: There's
24	COMMISSIONER HAYMAN: We purchase
25	chemicals of Ben Jewell is on. Ben, did

1	you want to address it?
2	HEARING OFFICER CHESTNUT: Mr. Jewell
3	has already been presented for
4	cross-examination.
5	MR. JEWELL: Correct, and I did want
6	to refer back to some of the conversations
7	that were had yesterday with the Finance Panel
8	about our inquiries under cooperative
9	purchasing agreements and our ongoing work
10	with the procurement department as it relates
11	to those available options for procuring
12	equipment and materials.
13	And I believe we did agree yesterday
14	that we would provide some of that
15	communication.
16	MR. HAVER: My questions are to
17	elicit a response that would allow people to
18	know to what level these issues have been
19	raised. If the commissioner
20	MR. DASENT: The documents will speak
21	to that issue. I mean, you can see from the
22	documents who is authoring them, who they're
23	directed to. And we'll take it from there.
24	MR. HAVER: And I'm exploring whether
25	the commissioner has found that this is such a

1	serious issue that he personally has become
2	involved. And he has said he's not. And I've
3	asked him about other documents. He says he's
4	not aware of them.

2.1

If I've misunderstood, please correct me.

COMMISSIONER HAYMAN: I think you've misunderstood that as commissioner, I take the responsibility of operating the utility in an effective manner that is cost-effective, that we obtain chemicals at a lower cost so that we're able to maintain the monies needed to protect the health and safety of this community.

As a result, I've talked with my commissioners, my -- I'm sorry, my deputy commissioners, and push them to make sure that they are getting the best price that they can for the items that we need to operate. That is a mandate of the organization. They understand very clearly that is their goal, and we pursue that goal on a daily basis when we're working with the Procurement Office to determine what chemicals we need, how much of the chemical we need, and what time period we

1	need it.
2	And so those conversations are held
3	back and forth with procurement and are
4	evaluated at the plant on a daily basis so
5	that we can get the best costs for our
6	customers.
7	So is it important to me?
8	Absolutely. Is it important to the
9	organization? Absolutely.
10	MR. HAVER: But you personally are
11	not involved in those conversations with
12	procurement or finance or anyone else; is that
13	correct?
14	COMMISSIONER HAYMAN: I'm involved as
15	the commissioner, directing them and charging
16	them with that duty to make sure that we get
17	the most cost-effective prices for be it
18	chemicals or any other item that we need to
19	operate as a utility.
20	MR. HAVER: Thank you.
21	Do you believe that the Philadelphia
22	Water Department should be an economic engine
23	for the City of Philadelphia?
24	MR. DASENT: Objection, beyond the
25	scope of his testimony. Well beyond.
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1	HEARING OFFICER CHESTNUT: Such a
2	meaningless question, frankly. If you can
3	answer it, go ahead.
4	I don't understand the value of that
5	type of question, considering what we were
6	looking at are the prospective rates for
7	fiscal years 2024 and 2025 as opposed to any
8	kind of operational deficiencies or management
9	deficiencies.
10	MR. HAVER: Are you ruling I can't
11	look at operational expenses and management
12	decisions as cost drivers?
13	HEARING OFFICER CHESTNUT: I said
14	that you could look at expenses, but I think
15	that any kind of managerial impropriety is
16	certainly outside the scope of this case. I
17	don't think you could establish it anyway, but
18	you're not.
19	Let's get back to the actual question
20	here. I think it's pretty clear the scope of
21	Commissioner Hayman's responsibilities, and
22	he's not directly involved in these activities
23	that you're talking about. He has a staff to
24	do that. There are deputy commissioners and
25	department heads and however else it's

1	organized.
2	If you want to ask him policy
3	questions about his role as commissioner, go
4	right ahead.
5	MR. HAVER: I am. I was asking him
6	whether he considers the Philadelphia Water
7	Department a part of the economic engine for
8	the City of Philadelphia.
9	HEARING OFFICER CHESTNUT: I don't
10	see how he can answer that.
11	MR. DASENT: Note our objection.
12	HEARING OFFICER CHESTNUT: I don't
13	see how that's relevant. If you want to
14	answer it, you may, but you certainly don't
15	have to.
16	MR. HAVER: Does Your Honor not want
17	to afford me the right to explain how it's
18	relevant?
19	HEARING OFFICER CHESTNUT: I said
20	that if he was able to answer if he wanted
21	to give an answer, he could.
22	MR. HAVER: Yes, but you have
23	HEARING OFFICER CHESTNUT: But I'm
24	not directing him to answer that because I
25	don't think it's relevant to the proposed

1	rates.
2	MR. HAVER: And just to make sure the
3	record is clear, you have not given me an
4	opportunity to explain how it's relevant.
5	HEARING OFFICER CHESTNUT: I've read
6	your testimony. And, sure, I think you're
7	right, yes, I am assuming that it's consistent
8	with your testimony. But I think we're
9	wasting a lot of time here, frankly, and if
10	you have a proper question for the
11	commissioner, why don't you get on it.
12	MR. HAVER: I'm waiting for a
13	response to this question.
14	MR. DASENT: One will be forthcoming.
15	HEARING OFFICER CHESTNUT: Can you
16	answer that, Commissioner, so we can move on?
17	Either yes, no, it's irrelevant, or something?
18	COMMISSIONER HAYMAN: Repeat the
19	question, please.
20	MR. HAVER: Do you believe that the
21	Philadelphia Water Department can be an
22	economic engine for the City of Philadelphia?
23	COMMISSIONER HAYMAN: Should the
24	opportunity arise.
25	MR. HAVER: Okay. Are you aware of

1	how many companies Philadelphia Water
2	Department hires that are outside that have
3	their offices outside of the City of
4	Philadelphia?
5	MR. DASENT: Objection, irrelevant,
6	outside the scope of his testimony, and this
7	is something that was raised, I think, with
8	other witnesses yesterday, Mr. Yangalay,
9	perhaps. Asked and answered.
10	HEARING OFFICER CHESTNUT: I don't
11	see this as an issue that is specifically
12	can only be answered by the commissioner. I
13	think it's already been addressed by the
14	Financial Panel.
15	MR. HAVER: The only person who can
16	tell me whether he's aware of something or not
17	is the commissioner himself.
18	HEARING OFFICER CHESTNUT: But it
19	doesn't matter if he's personally aware. It's
20	a matter you've already asked the people
21	who know this.
22	MR. HAVER: It doesn't matter whether
23	the commissioner knows that his department is
24	hiring out-of-state companies? That's
25	irrelevant?

1	HEARING OFFICER CHESTNUT: Yes, it is
2	irrelevant to the proposed rates issue.
3	MR. HAVER: And it doesn't matter.
4	HEARING OFFICER CHESTNUT: I'm not
5	saying that because that's not relevant
6	either, frankly.
7	If you have an appropriate question
8	for Commissioner Hayman, I really would like
9	you to move on.
10	MR. HAVER: These are appropriate
11	questions.
12	HEARING OFFICER CHESTNUT: No,
13	they're not questions that he can answer.
14	MR. HAVER: He can't answer
15	whether
16	HEARING OFFICER CHESTNUT: You've had
17	other witnesses who have answered them.
18	MR. HAVER: He can't
19	HEARING OFFICER CHESTNUT: It's
20	already been asked and answered
21	by witnesses
22	MR. HAVER: Madam Hearing Examiner,
23	the I did not ask anyone else what the
24	commissioner knows. I am asking
25	HEARING OFFICER CHESTNUT: It doesn't

1	matter what the commissioner knows. What
2	matters is what the commissioner does.
3	MR. HAVER: I want to make that clear
4	on the record.
5	HEARING OFFICER CHESTNUT: That's
6	been answered by the witnesses.
7	MR. HAVER: I just want to make that
8	clear on the record. Your ruling is it
9	doesn't matter what the commissioner knows.
10	That's your ruling.
11	HEARING OFFICER CHESTNUT: That is
12	misstating this completely.
13	MR. HAVER: Well, what did you say,
14	then?
15	HEARING OFFICER CHESTNUT: What I am
16	saying is that the your question has
17	already been answered by the appropriate
18	witness.
19	MR. HAVER: It has not. I am asking
20	the commissioner what he knows. No other
21	witness can answer
22	HEARING OFFICER CHESTNUT: What he
23	knows is irrelevant. What is relevant is what
24	the department does.
25	MR. HAVER: Okay.

1	HEARING OFFICER CHESTNUT: And that
2	has been answered.
3	MR. HAVER: I just want to make sure
4	that that's clear on the record. Your
5	ruling
б	HEARING OFFICER CHESTNUT: I think
7	I'm already clear on the record.
8	Mr. Haver, if you want to move on,
9	move on. Otherwise, we're just going to stop
10	doing this.
11	MR. HAVER: I want to make it clear
12	on the record, your ruling is it doesn't
13	matter what the commissioner knows.
14	HEARING OFFICER CHESTNUT: I'm saying
15	it's already been asked and answered.
16	MR. HAVER: Commissioner, can you
17	explain why you're refurbishing your office
18	for slightly under \$2 million while you're
19	seeking rate increases of 20%?
20	MR. DASENT: Objection. I mean, he's
21	mischaracterized the facts that are presented
22	in discovery. Over a number of years there
23	have been renovations, nothing over
24	\$2 million. And the facts are to be
25	addressed, I thought, by other witnesses.

1	It's in the rebuttal statement, in fact, of
2	Mr. Abrams and Mr. Leatherman. It's not the
3	commissioner's
4	HEARING OFFICER CHESTNUT: It's been
5	addressed by other witnesses, not
6	Commissioner Hayman.
7	MR. HAVER: I'm asking the
8	commissioner
9	HEARING OFFICER CHESTNUT: No, you
10	can't ask him something that is so completely
11	outside the scope of his testimony when it's
12	addressed by other witnesses.
13	I've allowed you to ask questions
14	outside the scope of his testimony because I
15	didn't think other witnesses could answer
16	them. But this has already been addressed in
17	other people's testimony, and they were
18	presented for cross-examination.
19	MR. HAVER: I'm asking the
20	commissioner's personal opinion.
21	HEARING OFFICER CHESTNUT: No. No.
22	It doesn't matter.
23	MR. HAVER: I'm sorry?
24	HEARING OFFICER CHESTNUT: It's not
25	that it's irrelevant; it's already been
l	

1	answered by other witnesses. So there's no
2	need to ask the commissioner for this.
3	MR. HAVER: Again, that's not true.
4	It's a factually untrue statement. I am
5	asking specifically what the commissioner
6	thinks.
7	HEARING OFFICER CHESTNUT: It doesn't
8	matter what he thinks.
9	MR. HAVER: Okay. Commissioner, do
10	you oversee the outreach effort that
11	Philadelphia Water Department conducts
12	regarding public hearings?
13	COMMISSIONER HAYMAN: That's
14	Mr. Abrams.
15	MR. DASENT: That's Mr. Abrams'
16	testimony.
17	HEARING OFFICER CHESTNUT: Well, I
18	think he's asking how far up the review of
19	that goes, and that's a question I think
20	Commissioner Hayman can answer.
21	COMMISSIONER HAYMAN: Well, I'll say
22	I meet with all of my deputies, usually once a
23	week. And during those meetings, if I'm
24	meeting with the deputy of assistant deputy
25	of I'm sorry, deputy of communications, and

1	there's a hearing coming up, they will outline
2	for me what they're doing as far as outreach,
3	and then we'll discuss it.
4	MR. HAVER: Do you have an acceptable
5	level of public participation?
6	MR. DASENT: Objection. Again,
7	beyond the scope of his testimony. If he's
8	looked at, you know, the transcript or the
9	hearing record from the public input hearings,
10	or the hearings the technical hearings,
11	perhaps he can answer. But if not, he's not
12	prepared to answer that. And it's outside his
13	testimony.
14	HEARING OFFICER CHESTNUT: Are you
15	can you answer that?
16	COMMISSIONER HAYMAN: I don't have
17	that information in front of me, no.
18	MR. HAVER: Can you supply it?
19	MR. DASENT: The transcript? Sure.
20	I'd direct you to the Rate Board website.
21	MR. HAVER: No, that's not my
22	question, Mr. Dasent, as you well know.
23	My question is: Can you supply your
24	judgment of what acceptable public
25	participation is?

1	HEARING OFFICER CHESTNUT: No. No.
2	No.
3	MR. HAVER: Again, that is my
4	question.
5	HEARING OFFICER CHESTNUT: That would
6	have been an appropriate information request
7	if it had been in his testimony. That would
8	have been an appropriate information request
9	for Mr. Abrams, but that is not at all within
10	the scope of Commissioner Hayman's testimony.
11	MR. HAVER: If you would like, the
12	Hearing Examiner, we can have the court
13	reporter read back Commissioner Hayman's
14	testimony where he said it was not available
15	to him at this time.
16	HEARING OFFICER CHESTNUT: I'm not
17	sure what that means.
18	MR. HAVER: Well, that's why I'm
19	asking him to supply it in the future.
20	HEARING OFFICER CHESTNUT: Wait, what
21	did he say? In response to what?
22	MR. HAVER: Rather than have a
23	discussion about what he said, why don't we
24	have the court reporter read it back.
25	HEARING OFFICER CHESTNUT: No, I'm

1	not having the court reporter read back
2	anything.
3	MR. HAVER: Why is that?
4	HEARING OFFICER CHESTNUT: It's
5	unnecessary.
6	MR. DASENT: Just tell us what you
7	want. Tell us what you want in the
8	transcript. We can possibly help you.
9	MR. HAVER: As you helped with the
10	US Bank question?
11	The commissioner has said that he
12	doesn't have in front of him now what an
13	acceptable level of public participation is in
14	the public hearings. I've asked him to supply
15	that information when he has it available to
16	him.
17	MR. DASENT: Mr. Abrams, in
18	discovery
19	HEARING OFFICER CHESTNUT: Is that
20	some kind of document?
21	MR. DASENT: I don't think so.
22	COMMISSIONER HAYMAN: No, I wasn't
23	referencing necessarily a document as much as
24	he asked about outreach in public hearings.
25	I'm saying I don't have any of that

1	information in front of me at this time.
2	To the extent that we monitor
3	outreach and participation, we can gladly
4	offer that in written form, to the extent we
5	have it.
6	MR. HAVER: So there are no written
7	regulations, guidelines, imperatives as to how
8	well the public outreach works; is that
9	correct?
10	MR. DASENT: Objection. There's a
11	legal question in there, and the commissioner
12	is a lawyer by training, but in his capacity
13	today, he's going to have to speak to
14	regulations of the Rate Board, which do exist
15	on this point, and other regulations that
16	might be applicable. We can certainly provide
17	that to you, if you need that education, sir.
18	HEARING OFFICER CHESTNUT: No, that's
19	not the way I read the question. It was more
20	like and I'm not sure how far to go with
21	this, but I think it's more do you evaluate
22	Mr the efforts of your communications
23	department. I mean, Mr. Abrams is what, a
24	deputy commissioner or
25	MR. DASENT: Yes.

1	HEARING OFFICER CHESTNUT: And I
2	assume at some point you monitor and evaluate
3	his work, right?
4	COMMISSIONER HAYMAN: Yes.
5	HEARING OFFICER CHESTNUT: And I
6	assume I think that's what the question is,
7	isn't it?
8	MR. HAVER: The question is: What
9	benchmarks are used to evaluate the deputy
10	commissioner's outreach efforts. What's
11	acceptable? What's not?
12	If there are no such benchmarks, just
13	say there are no such benchmarks.
14	COMMISSIONER HAYMAN: As we go
15	forward with any type of program that outreach
16	is needed for, one thing that I'm especially
17	proud of is our department of communications
18	and the way that they have structured very
19	professionally to organize the information
20	that we have and to distribute it. And then
21	they also do keep notes as far as
22	participation.
23	Now, I do not have any information in
24	front of me. They would have to present that
25	to you.

1	MR. HAVER: Right. I'm not asking
2	about that, sir. I'm asking about what the
3	benchmarks you use to evaluate their
4	effectiveness.
5	MR. DASENT: Note our continuing
6	objection. I mean, we've talked about
7	performance reviews, we talked about
8	evaluations, we talked about so many things,
9	and all of it is beyond the scope of his
10	testimony. And I don't know that he's
11	prepared to answer this question. This isn't
12	a gotcha moment. We we're prepared to
13	answer his testimony, questions with respect
14	to his testimony, not anything that comes into
15	the mind of Mr. Haver at this particular
16	moment.
17	And we continue to object because
18	this is completely outside the scope of what
19	he is supposed to be here today.
20	HEARING OFFICER CHESTNUT: It is.
21	And I'm not going to allow further questions
22	on this. You had the opportunity to talk to
23	Mr. Abrams directly about this. You
24	cross-examined him about this.
25	MR. HAVER: Again

1	HEARING OFFICER CHESTNUT: But I'm
2	it doesn't matter stop interrupting me,
3	please. It doesn't matter what
4	Commissioner Hayman thinks or how he does
5	this. I know you want to show that the
6	department doesn't do a good job with
7	outreach, and you can make that argument. But
8	this isn't the witness to do it and this isn't
9	the way to do it.
10	So if you have another question, I'd
11	suggest you go on with it.
12	MR. HAVER: I'm not satisfied with
13	the answer. I could not
14	HEARING OFFICER CHESTNUT: Well,
15	that's
16	MR. HAVER: So
17	HEARING OFFICER CHESTNUT: I think
18	you've got as much as you can. You had the
19	opportunity to cross Mr. Abrams yesterday and
20	the Communications Panel.
21	MR. HAVER: Mr. Abrams cannot tell me
22	what the commissioner is thinking and what the
23	commissioner uses as his benchmarks
24	HEARING OFFICER CHESTNUT: And that's
25	completely irrelevant to the scope of this

1	proceeding.
2	MR. HAVER: So it's irrelevant to the
3	scope of this proceeding whether the outreach
4	was done sufficiently to satisfy the
5	commissioner? That's outside the scope of
6	this hearing?
7	MR. DASENT: Mr. Abrams spoke to
8	this.
9	HEARING OFFICER CHESTNUT: You're
10	misstating what I said, you're misstating
11	everything, and I just don't think it's
12	appropriate to spend more time on this. Why
13	don't you do you have another question
14	actually for the commissioner?
15	MR. HAVER: Unless you're going
16	HEARING OFFICER CHESTNUT: He doesn't
17	have to answer that. If he wants to answer
18	it, he can, but I think he's already answered
19	as much as he's able to do and is appropriate
20	to do.
21	You really need to confine yourself
22	to his testimony. I know you're trying to use
23	him to make your case, and there's a limit to
24	how much you can do that.
25	So do you have a specific question?

1	MR. HAVER: I'm waiting for a
2	response.
3	HEARING OFFICER CHESTNUT: And I
4	already said that he has a
5	Can you respond, COMMISSIONER HAYMAN,
6	Commissioner Hayman, more than you have? I
7	think you
8	COMMISSIONER HAYMAN: My testimony is
9	my testimony at this time.
10	HEARING OFFICER CHESTNUT: Hmm? I'm
11	sorry, go ahead.
12	COMMISSIONER HAYMAN: I've presented
13	my testimony.
14	MR. DASENT: He has nothing further.
15	HEARING OFFICER CHESTNUT: Well,
16	Mr. Haver, come on. Do you have another
17	question?
18	MR. HAVER: Well, I'm waiting for
19	your ruling to say that I cannot continue to
20	ask about this.
21	HEARING OFFICER CHESTNUT: He was
22	already asked he's already answered it.
23	And he has nothing he said he has nothing
24	further to say.
25	MR. HAVER: I don't I just want to

1	make the record clear. Are you ruling that I
2	cannot continue this line of questioning and I
3	must move on to other questions?
4	HEARING OFFICER CHESTNUT: Because he
5	has already answered your question.
6	MR. HAVER: You haven't said on the
7	record whether that's your ruling.
8	HEARING OFFICER CHESTNUT: I don't
9	need a ruling. He has answered your question.
10	MR. HAVER: Well, then I want to
11	continue to ask about these issues.
12	Unless you're going to rule that I
13	can't, on the record, I want to continue to
14	ask
15	HEARING OFFICER CHESTNUT: Why are
16	you wasting everybody's time with this
17	argument?
18	MR. HAVER: Why is there
19	HEARING OFFICER CHESTNUT: I don't
20	understand.
21	MR. HAVER: I certainly don't believe
22	I'm wasting my time. I certainly don't
23	believe I'm wasting the public's time. It may
24	be wasting your time, but you could simply
25	make a ruling on the record and then I would

1	have to move on.
2	HEARING OFFICER CHESTNUT: There's
3	nothing outstanding for me to rule on.
4	MR. HAVER: Okay. Commissioner, I
5	would like to continue to ask you about the
6	public outreach.
7	How many members of the public do you
8	expect to show up at the public input
9	hearings?
10	MR. DASENT: Objection, beyond the
11	scope of his testimony. This is nothing that
12	was in his testimony he will prepare for
13	today, and he has no expectation of the
14	interests of the public. How can he infer
15	what the public likes? I mean, they may even
16	endorse the increase in some instances, like
17	in TAP-R. That means there's no controversy.
18	But Mr. Abrams can best speak to this issue.
19	HEARING OFFICER CHESTNUT: Yeah, I
20	don't think it's an answerable question by
21	this witness. I really don't.
22	MR. HAVER: I'm asking the
23	commissioner how many people he believes would
24	be an acceptable number of people to prove the
25	outreach was a quality outreach at the public

1	input hearings.
2	MR. DASENT: And we note our
3	objection. He can't speak to that issue.
4	HEARING OFFICER CHESTNUT: I'll
5	sustain the objection. I don't see how he can
6	give you a specific number. There's no you
7	have to have a reasonable basis for your
8	question.
9	MR. HAVER: Commissioner, would it
10	surprise you to find out that at one of the
11	public input hearings no member of the public
12	showed up
13	HEARING OFFICER CHESTNUT: Okay. You
14	have to correct that because that is not the
15	case for this proceeding. There was
16	substantial participation at every public
17	hearing.
18	MR. HAVER: At the TAP hearings there
19	was no public participation.
20	MR. DASENT: Please note our
21	continued objection.
22	HEARING OFFICER CHESTNUT: That's not
23	relevant to this proceeding at all.
24	MR. HAVER: It's a question again
25	HEARING OFFICER CHESTNUT: It's a

1	completely different proceeding, completely
2	different transcript.
3	MR. HAVER: It's a question for the
4	commissioner of what level of public
5	participation
6	HEARING OFFICER CHESTNUT: It doesn't
7	matter. This is not a TAP-R proceeding.
8	MR. HAVER: Again, it's not a
9	question about the TAP-R proceedings. It's a
10	question about the level of public outreach
11	that the
12	HEARING OFFICER CHESTNUT: And I'm
13	saying that you have to have you have to
14	have an accurate foundation for your question.
15	There has been no public hearing that there
16	has been no public input in this case.
17	MR. HAVER: Right. And I'm
18	referencing the TAP-R hearing.
19	HEARING OFFICER CHESTNUT: And the
20	TAP-R is irrelevant to this case.
21	MR. HAVER: It's not irrelevant to
22	the judgment of the commissioner. I'm asking
23	about the commissioner's judgment, what he
24	finds acceptable
25	HEARING OFFICER CHESTNUT: No, it's

1	outside the scope of this hearing. This is
2	not a TAP-R proceeding; it's the general rate
3	increase.
4	MR. HAVER: Right. And I'm asking
5	HEARING OFFICER CHESTNUT: And it
6	doesn't matter what he believes or feels about
7	the TAP-R proceeding.
8	MR. HAVER: I'm not asking about what
9	he believes about the TAP-R proceeding; I'm
10	asking what he believes about public
11	participation.
12	HEARING OFFICER CHESTNUT: Right,
13	public participation in a TAP-R proceeding is
14	irrelevant to this proceeding.
15	MR. HAVER: In any public input
16	proceeding, in any public input hearing, not
17	limited to TAP-R, not limited to this one.
18	
19	HEARING OFFICER CHESTNUT: But
20	it's it hasn't happened.
	MR. HAVER: Are you saying
21	HEARING OFFICER CHESTNUT: The
22	question has to have a nexus to this
23	proceeding, Mr. Haver, you know.
24	MR. HAVER: The nexus is what does
25	the commissioner find acceptable.

1	HEARING OFFICER CHESTNUT: Can you
2	possibly answer that, Commissioner Hayman? I
3	don't see how you can, but
4	MR. DASENT: I'll note the
5	COMMISSIONER HAYMAN: As a utility,
6	we have the responsibility to inform people of
7	an event, of a hearing. And we follow our
8	steps and follow through to make sure that the
9	people understand and know that it is taking
10	place. Whether people decide to attend or
11	not, we cannot control. And I've seen that
12	happen in other jurisdictions that I've worked
13	at.
14	MR. HAVER: Commissioner, do you know
15	how much water is lost after it's processed by
16	the PWD plants and does not pass through a
17	meter?
18	MR. DASENT: Objection, again, beyond
19	the scope of his testimony.
20	HEARING OFFICER CHESTNUT: Yes.
21	There's already been witnesses that have
22	answered that.
23	MR. HAVER: I'm asking
24	HEARING OFFICER CHESTNUT: Do you
25	have a question within the scope of

1	Commissioner Hayman's testimony?
2	MR. HAVER: I'm asking the
3	commissioner if he's aware of how much water
4	is lost.
5	HEARING OFFICER CHESTNUT: It doesn't
6	matter whether he's aware. You've had other
7	witnesses testify to that.
8	MR. HAVER: It doesn't matter whether
9	the commissioner knows how much water is lost
10	or not?
11	HEARING OFFICER CHESTNUT: It doesn't
12	matter for purposes of this cross-examination
13	because other witnesses have already answered
14	that.
15	If you have questions that can only
16	be answered by Commissioner Hayman as a result
17	of his position, please ask them.
18	MR. HAVER: I am. The only person
19	who can tell me whether the commissioner is
20	aware of something is the commissioner
21	himself. Nobody else
22	HEARING OFFICER CHESTNUT: But it
23	doesn't matter if he's personally aware. It
24	really doesn't.
25	MR. HAVER: Commissioner, why is it

1	that the City doesn't bear the cost of the
2	lost water?
3	MR. DASENT: Objection. Again, that
4	deals with the Financial Panel testimony.
5	Asked and answered.
6	HEARING OFFICER CHESTNUT: I don't
7	see how a policy question like that I
8	that's a ratemaking question.
9	MR. DASENT: Yes. Black & Veatch and
10	Mr. Yangalay already addressed that. The
11	ratepayer it's our only source of income,
12	Mr. Haver. It's just the fact.
13	MR. HAVER: Mr. Dasent, you are not
14	supposed to be testifying, and I'm always
15	amazed that the Hearing Examiner allows you to
16	do so.
17	MR. DASENT: It's a speaking
18	objection, and you're being objectionable.
19	HEARING OFFICER CHESTNUT: Yeah. Do
20	you have questions, policy questions for the
21	commissioner? If you do, ask them.
22	MR. HAVER: I do. I am asking them.
23	HEARING OFFICER CHESTNUT:
24	Commissioner Hayman, you know, seriously, even
25	if it's an improper question, even if there's

1	not even a proper basis for it, can you just
2	answer it so we can maybe move on?
3	COMMISSIONER HAYMAN: I'll look for
4	direction from counsel.
5	MR. DASENT: I think it's outside the
6	record, and I would not respond unless I had
7	
8	personal knowledge of what I was speaking to.
	You have staff, senior staff that has
9	addressed this issue. That's why you have
10	them. They're the experts on that subject
11	matter. You run the utility as CEO. It's a
12	different aspect of the job than getting into
13	the weeds with all of the various questions
14	that Mr. Haver is raising. So very different.
15	I suggest you if you do not have
16	an answer, just indicate that.
17	HEARING OFFICER CHESTNUT: Now, are
18	you accepting your counsel's advice there?
19	Because if that's
20	COMMISSIONER HAYMAN: I'm accepting
21	counsel's advise.
22	HEARING OFFICER CHESTNUT: Okay.
23	COMMISSIONER HAYMAN: There's staff
24	that have worked on these issues.
25	MR. HAVER: Commissioner, have you

1	asked the mayor if the City operating budget
2	
	can bear the cost of the lost water?
3	MR. DASENT: Objection. Again, this
4	is an extension of the last question. It
5	falls within the same framework.
6	HEARING OFFICER CHESTNUT: No, I
7	think it's a little bit different. I'm not
8	sure that's something you would raise with
9	them, but have you or not or should you have
10	or
11	COMMISSIONER HAYMAN: I have not.
12	But at the same time, I'm staff may have,
13	managers may have, just in discussions
14	regarding water issues.
15	MR. HAVER: Are you aware
16	COMMISSIONER HAYMAN: I've not had a
17	meeting on that issue.
18	MR. HAVER: Are you aware of any of
19	your staff who asked the mayor if the
20	budget if the City budget can bear the cost
21	of the lost water?
22	COMMISSIONER HAYMAN: I would answer
23	I am not aware of that.
24	MR. HAVER: Thank you.
25	In the last fiscal year, 2023, what

1	new technologies or processes did the
2	Philadelphia Water Department develop to save
3	ratepayers money?
4	MR. DASENT: Objection. Again, I
5	think this is asked and answered. A staff
6	person I think it's the Operations Panel
7	has addressed this.
8	HEARING OFFICER CHESTNUT: I want him
9	to try and answer it, if he can, but
10	COMMISSIONER HAYMAN: One thing I
11	would point to I'm sorry.
12	HEARING OFFICER CHESTNUT: Go ahead,
13	Commissioner Hayman. Answer it again.
14	COMMISSIONER HAYMAN: The one thing I
15	would point to is the AMI. Even during COVID,
16	I'm very proud of staff, what they were able
17	to do. Even during COVID we worked very hard
18	to put in our AMI system.
19	Now, what AMI does, it allows you,
20	the homeowner, to monitor your through
21	technology, to monitor your water usage.
22	So often an individual has a broken
23	toilet or there's a plumbing issue, they're
24	losing a lot of water, and they don't know it
25	until they get the bill. And what AMI the

1	technology of AMI does, allows them to monitor
2	that on the website and to make corrections
3	when needed. So I think that's an example.
4	We also use ultraviolet now when
5	processing we're looking at different
6	programs to use ultraviolet in processing the
7	water.
8	So there's a number of things that
9	are done on the with technology that allows
10	us to do it cheaper, and we're and allows
11	us to be more effective, and so those are
12	things we're trying to implement.
13	We also have our 25-year,
14	\$2.5 billion water revitalization plan. It is
15	going to allow us to remodel and upgrade our
16	system. That's something we take very
17	seriously at Philadelphia Water, and we take
18	the expense of it all very seriously.
19	But wherever we can use this is a
20	mandate I've given people across the
21	organization. Whenever we can use technology
22	to our advantage, and it is cost-effective, it
23	is something that we must consider.
24	MR. HAVER: When did the department
25	start using the ultraviolet light? What year?

1	MR. DASENT: Objection. The year is
2	irrelevant. It may even predate Mr. Hayman's
3	tenure.
4	HEARING OFFICER CHESTNUT: Look, if
5	he can answer it, fine.
6	COMMISSIONER HAYMAN: No, I would
7	have to look to engineers to respond to that.
8	MR. HAVER: But was it in the last
9	fiscal year? Did it exist before you arrived
10	as water commissioner?
11	COMMISSIONER HAYMAN: Ultraviolet?
12	MR. HAVER: Yes, sir.
13	COMMISSIONER HAYMAN: Well, I know
14	that we're reviewing it, and I'd have to
15	wait let the engineers talk to the extent
16	it's been implemented. But I know it's
17	something that's come across my desk and we
18	have had different meetings about different
19	remodeling of plants and are incorporating
20	ultraviolet in those areas.
21	MR. JEWELL: Correct, Commissioner.
22	We are evaluating the potential implementation
23	of UV disinfection technologies and projects
24	that are in planning and design, but have not
25	yet currently implemented that technology.

1	MR. HAVER: Is okay.
2	Would it be correct to say that the
3	Water Department is very concerned about its
4	bond ratings and the comfort of its
5	prospective bondholders?
6	MR. DASENT: Note our continuing
7	objection. This was addressed by the
8	Financial Panel. The financial advisors
9	addressed that extensively yesterday.
10	HEARING OFFICER CHESTNUT: I think
11	Commissioner Hayman can answer this generally.
12	COMMISSONER HAYMAN: Yes, we want to
13	keep our bond rating as high as possible.
14	MR. HAVER: And one of the criteria
15	for bond ratings is the affordability of the
16	bill; is that correct?
17	MR. DASENT: Objection. I don't
18	understand that question. I mean, are you
19	talking about bond ratings, if they fall, it
20	will cost the ratepayers more and the utility
21	more to borrow money? Is that your question?
22	HEARING OFFICER CHESTNUT: Yeah, I
23	don't understand either. Are you talking
24	about uncollectibles?
25	MR. HAVER: No. I'm asking the

1	commissioner if he believes that how
2	affordable a water bill is to a customer has
3	an impact on the bond rating and the comfort
4	of prospective borrowers.
5	HEARING OFFICER CHESTNUT: I think
6	you need to show a source for that, saying
7	that that is considered by them.
8	MR. HAVER: I'm asking the
9	commissioner whether he
10	HEARING OFFICER CHESTNUT: No, you
11	need to show a source. You need to have a
12	source, not whether or not he's aware of it or
13	not. Because there has to be a foundation for
14	your question. He can't be aware of something
15	that doesn't exist.
16	MR. HAVER: Well, I was assuming
17	because he meets regularly with his staff he
18	would have gotten that information from his
19	staff. But perhaps it was an erroneous
20	assumption.
21	HEARING OFFICER CHESTNUT: No, you
22	need to show us that that is a factor
23	considered by the rating agencies.
24	MR. HAVER: That is in fact what the
25	Water Department's consultants said yesterday.

1	MR. DASENT: And there's your answer.
2	MR. HAVER: And I'm now asking if the
3	commissioner is knowledgeable of what his
4	consultants have said.
5	MR. DASENT: The transcript will be
6	available to us in the next day or so. We
7	will read it. The commissioner will read it,
8	and we can then report back. He wasn't in the
9	room. He's not clairvoyant, to my knowledge.
10	MR. HAVER: That wasn't a question of
11	whether he was clairvoyant; it was a question
12	of whether his deputy commissioners informed
13	him of that.
14	MR. DASENT: Overnight?
15	MR. HAVER: No, sir. I don't believe
16	that this was the first time
17	HEARING OFFICER CHESTNUT: I think
18	you're just getting afield from what your
19	question originally was, which was is
20	Commissioner Hayman aware.
21	What your question should have
22	been I mean, I'm not sure there is a
23	basis a foundation for your question, which
24	is do the rating agencies your question was
25	do they consider affordability. And I'm not

1	sure that's established by anybody. What I
2	thought the testimony was they consider
3	collections and revenue.
4	MR. HAVER: Yes, you are
5	ill-informed, Hearing Examiner. The record
6	was clear yesterday that affordability is one
7	of the components of bond ratings.
8	HEARING OFFICER CHESTNUT: It is if
9	it isn't. It doesn't
10	MR. HAVER: And my question is: Is
11	the commissioner aware of that?
12	HEARING OFFICER CHESTNUT: Are you,
13	Commissioner Hayman? I mean, is this even
14	something that you would be
15	COMMISSIONER HAYMAN: A bond
16	rating one, I would defer to Mr. Yangalay
17	and to Black & Veatch, because they addressed
18	this issue for him earlier, I understand.
19	But the bottom line is, bond ratings
20	are based on your ability to raise the monies
21	through your rates to cover the operations of
22	the organization.
23	And so affordability and knowing that
24	you will be able people will be able to pay
25	what the rate is, which is backing the bond,

1	is a factor.
2	MR. HAVER: Thank you.
3	Commissioner, what do you define as
4	an affordable water bill?
5	MR. DASENT: Objection. I don't even
б	know what that means, and it's certainly
7	outside the scope of his testimony.
8	And affordability, there are measures
9	of affordability. The EPA has a measure of
10	affordability. There's an assortment of ways
11	to and the TAP organization and poverty
12	tells you about affordability, and the
13	participants in TAP and the fact that we need
14	more participants in TAP. All of that speaks
15	to affordability. It has nothing to do with
16	Mr. Hayman's testimony.
17	HEARING OFFICER CHESTNUT: Your
18	response, Mr. Haver?
19	MR. HAVER: I'm seeking the judgment
20	of the water commissioner, what he believes is
21	afford an affordable water bill. I'm not
22	asking about
23	HEARING OFFICER CHESTNUT: The
24	objection is sustained, because his personal
25	opinion is irrelevant. Measures of

1	affordability have already been established,
2	as Mr. Dasent has said.
3	MR. HAVER: Mr. Dasent just
4	referenced the low-income plans.
5	Commissioner, are you satisfied with
6	the number of people, low-income families or
7	households, that are employed in PWD's
8	low-income plans?
9	COMMISSIONER HAYMAN: When COVID
10	started, we went out of our way to make sure
11	that we were able to protect those who were in
12	need. Philadelphia is known for having a very
13	strong safety net for those in our
14	neighborhoods and in our communities who need
15	help.
16	We have the TAP program that allows
17	people to pay through a within 250% of the
18	federal poverty line, are able to become part
19	of the TAP program. We expanded how people
20	are able to get into the TAP program. We've
21	expanded how we're able to reach out and
22	communicate the existence of the program to
23	them in the community.
24	And so we're doing a lot of changes
25	since COVID, which may have already been

1	delineated in other testimony, to assist those
2	who are in need.
3	MR. HAVER: Thank you, sir. I'm sure
4	your efforts are greatly appreciated. But my
5	question was, are you satisfied with the
6	number of enrollments in the low-income plans
7	that the Philadelphia Water Department
8	currently offers?
9	MR. DASENT: I think that's really a
10	question for Mrs. Crosby, who will be on on
11	Friday. She's WRB.
12	HEARING OFFICER CHESTNUT: I'm not
13	sure what you mean by satisfied, you know.
14	That is such a subjective term, I'm not sure
15	that an answer would tell us.
16	COMMISSIONER HAYMAN: All I can say
17	is we can present to you what the numbers are,
18	and I'll let the numbers speak for themselves.
19	MR. HAVER: Well, again, I'm not
20	asking about the numbers; I'm asking about
21	your judgment, sir. You are in fact the water
22	commissioner. I'm asking, in your judgment,
23	as the person who is in charge of and
24	ultimately responsible for the operations of
25	the Water Department, if you are satisfied

1	with the number of people enrolled in the
2	programs.
3	MR. DASENT: Please note our
4	continuing objection. Mrs. Crosby does
5	address that issue. She talks about
6	pre-qualification and how we're trying to
7	expand TAP in every way, shape, or form to get
8	as many poor folks on the TAP program as
9	possible. And she is the best person to speak
10	to that issue.
11	MR. HAVER: It would be impossible
12	for her to tell me what the commissioner
13	believes or thinks. Only the commissioner
14	HEARING OFFICER CHESTNUT: Do you
15	have is there a target number? Is that
16	what you're trying to get at?
17	MR. HAVER: I'm first asking if he's
18	satisfied with the current enrollment.
19	HEARING OFFICER CHESTNUT: If you can
20	answer I don't see how you can. But again,
21	if you possibly could answer that, that would
22	be great, but
23	COMMISSIONER HAYMAN: My answer is
24	that we've made big changes to the TAP program
25	through since the beginning of COVID, and

1	that we are looking at ways for automatic
2	enrollment and we're looking at ways to make
3	sure that we're if a person's water is shut
4	off that we're able to meet with them and try
5	to pull them into the TAP program to give them
6	whatever applications they need.
7	And so we're doing a lot of things to
8	make sure that people are taken care of, that
9	there is a safety net. Again, the numbers are
10	what they are. But I want, as commissioner,
11	anyone who is available, anyone who fits in
12	the category of being eligible for TAP, I want
13	them to know about the program and I want them
14	to and I encourage them to enter the
15	program. It's there for their benefit.
16	MR. HAVER: Yes, sir. Again, my
17	question was are you satisfied with the
18	current enrollment in the program.
19	HEARING OFFICER CHESTNUT: He's
20	already answered. He's already answered that.
21	MR. HAVER: He has not. He has
22	not
23	HEARING OFFICER CHESTNUT: He has.
24	He has answered your question. Please move
25	on.

1	MR. HAVER: He has not answered my
2	question.
3	HEARING OFFICER CHESTNUT: He has.
4	MR. HAVER: Unless you rule me out of
5	order, I'm going to continue to ask.
6	HEARING OFFICER CHESTNUT: Then
7	you're out of order. Yes, please move on.
8	He's answered your question.
9	MR. HAVER: Again, I want you on the
10	record to say that you are out of order
11	following up that line of questioning.
12	HEARING OFFICER CHESTNUT: That is
13	not necessary. He has answered the question.
14	MR. HAVER: Then I'm unless you
15	put that on the record, I'm going to continue
16	to ask about it.
17	MR. DASENT: If Your Honor please, I
18	would ask my witness not to respond any
19	further to questions other than his answer
20	that he's already provided fully, the extent
21	of his knowledge. It's not what Mr. Haver
22	wants to hear, but it is his answer.
23	HEARING OFFICER CHESTNUT: Just
24	because you're not satisfied with an answer
25	doesn't mean you can continue to ask about it.

1	He's answered the question. If you have
2	another question, you can move on.
3	MR. HAVER: Unless Your Honor says
4	HEARING OFFICER CHESTNUT: If you
5	don't have another question, then we're going
6	to then we'll excuse
7	MR. HAVER: I have plenty more
8	questions. But I want the record to be clear:
9	Is Your Honor telling me I cannot continue
10	this line of questioning?
11	HEARING OFFICER CHESTNUT: I am
12	telling you that we will evaluate your
13	questions when you ask them. But this
14	question has been answered.
15	MR. HAVER: Right. Not to my
16	satisfaction. I want to continue to pursue
17	this line of questioning. May I do so?
18	HEARING OFFICER CHESTNUT: I will
19	look at each question as you ask them.
20	MR. HAVER: Okay. Commissioner, do
21	you know how many people are currently
22	enrolled in TAP?
23	MR. DASENT: That is a question in
24	the TAP-R filing. The filing actually
25	reflects the number of subscriptions that are

1	currently involved and projected to be
2	involved in the next year. That is the forum
3	to ask that question.
4	As I remember, you did not
5	participate. You were a participant, but did
6	not participate.
7	MR. HAVER: Thank you, Mr. Dasent.
8	But my question is: Commissioner, do
9	you know how many people are enrolled in the
10	TAP program?
11	HEARING OFFICER CHESTNUT: I'll be
12	honest, I do think this is an improper
13	question, way outside the scope both of your
14	testimony and in your role as commissioner.
15	But if you can answer it, answer it.
16	If not, just say that.
17	MR. DASENT: Mrs. Crosby will address
18	it.
19	COMMISSIONER HAYMAN: As
20	commissioner, I read a number of reports. In
21	my readings, I have a number in my mind. I'm
22	not going to say because I'm not sure it's
23	correct. But there are more than enough
24	experts in the organization, be it
25	Mr. Yangalay or Black & Veatch and others, who

1	can answer that question to the exact person.
2	So if you want us to respond in writing, we'd
3	be more than happy to.
4	HEARING OFFICER CHESTNUT: That's not
5	necessary. It's already been addressed by
6	other people.
7	MR. HAVER: No. Commissioner, the
8	question
9	HEARING OFFICER CHESTNUT: Mr. Haver
10	is not interested in the information. He's
11	interested in showing that you don't know.
12	COMMISSIONER HAYMAN: And I'm not
13	saying I don't know. I'm saying I read a lot
14	and I study a lot, and I have an idea what
15	that number is, but to be accurate in a public
16	forum, we can look at the testimony of others
17	who are working on it on a daily basis.
18	HEARING OFFICER CHESTNUT: Okay.
19	He's answered your question. Move on.
20	MR. HAVER: Madam Hearing Examiner,
21	how do you know what I want? Are you
22	clairvoyant?
23	HEARING OFFICER CHESTNUT: No, but I
24	can make judgments.
25	MR. HAVER: And your judgments are

1	HEARING OFFICER CHESTNUT: Okay, stop
2	arguing with me and if you have a question
3	for this witness, please go on.
4	MR. HAVER: Again, I continue to want
5	to ask about these about TAP enrollment and
6	enrollment in other low-income plans. And
7	again, my question is, how can you decide
8	whether your staff is doing an adequate job
9	enrolling people in the TAP program if you
10	don't have an understanding a clear
11	understanding of how many people are currently
12	enrolled?
13	MR. DASENT: Objection. We've
14	already addressed this particular issue.
15	Please also note that TAP is administered by
16	the revenue department, under the Water
17	Revenue Bureau, and Ms. Crosby is here
18	tomorrow to address those issues. This is
19	really not an issue appropriate for the
20	commissioner.
21	HEARING OFFICER CHESTNUT: Okay, your
22	objection is sustained.
23	Do you have another question?
24	MR. HAVER: Yes. Are you satisfied
25	with the outreach that your department is

1	doing to help low-income households enroll in
2	the low-income plans?
3	COMMISSIONER HAYMAN: We will
4	continue to push to make sure that everyone
5	who is eligible for TAP knows of it and has an
6	opportunity to enroll in the program. So
7	until we're in a situation where everyone has
8	enrolled who is eligible, we want to continue
9	being positive and giving them that
10	opportunity.
11	MR. HAVER: Does that mean you're not
12	satisfied with the current enrollment numbers?
13	MR. DASENT: Asked and answered,
14	argumentative.
15	HEARING OFFICER CHESTNUT: Yes, I
16	I think it also misstates his answer. So your
17	objection is sustained.
18	MR. HAVER: What benchmarks will you
19	use in judging how your outreach department is
20	doing in regards to helping low-income
21	households enroll in the TAP program?
22	COMMISSIONER HAYMAN: The hard
23	numbers that come through participation in TAP
24	is best answered through the revenue
25	department.

1	MR. HAVER: Again, I'm not asking
2	about that. I'm asking you in your judgment
3	for the staff that you manage, what benchmarks
4	will you use in deciding whether they're doing
5	an adequate outreach job for the low-income
6	plans?
7	COMMISSIONER HAYMAN: We want to make
8	sure that everyone who is eligible is actually
9	enrolled in the program. That is the goal;
10	that everyone who has a need is able to avail
11	themselves of this benefit. And so we'll
12	continue with outreach until we're we reach
13	that point, in cooperation with the City and
14	the department of revenue.
15	MR. HAVER: It's greatly appreciated,
16	but that wasn't my question. My question is
17	what benchmarks will you use to evaluate the
18	work that your staff is doing?
19	COMMISSIONER HAYMAN: That is a
20	technical question as far as looking at the
21	size of the community and the number of
22	individuals who are eligible and the number of
23	individuals we have contacted. That is a
24	statistical question that needs to be asked to
25	the department of revenue.

1	MR. HAVER: Well, sir, isn't isn't
2	it your isn't it the Water Department that
3	does the outreach for the Water Department's
4	low-income plans?
5	MR. DASENT: That's true, and that's
6	addressed by Mr. Abrams. His testimony and
7	his his input will be more helpful to you
8	here in terms of the particulars of outreach
9	and the standards that are applied. I think
10	that's the first instance, you know, where we
11	need to direct questions.
12	MR. HAVER: And I'm not asking for
13	Mr. Abrams' input. I've already watched him
14	testify at a public hearing.
15	I'm interested in what the
16	commissioner's benchmarks are for deciding
17	whether Deputy Commissioner Abrams or anyone
18	else in the outreach or public relations
19	department is doing an adequate job.
20	HEARING OFFICER CHESTNUT: Is that an
21	answerable question? Because it seems to me
22	like you're talking about an HR kind of issue
23	in terms of employee evaluations. I'm sure
24	you the commissioner evaluates the
25	effectiveness of his staff on a periodic

1	basis. And to go any more than that I think
2	is completely improper.
3	MR. HAVER: I'm asking what
4	benchmarks the commissioner uses. If he
5	doesn't use
6	MR. DASENT: That
7	HEARING OFFICER CHESTNUT: I don't
8	think that's an appropriate question.
9	MR. HAVER: You don't think it's
10	appropriate to ask what benchmarks the water
11	commissioner uses to decide if his staff is
12	doing an adequate job?
13	MR. DASENT: HR evaluations are done
14	periodically, probably annually, and I don't
15	know if there's any more that we can say at
16	the CEO level. Mr. Abrams, though, can speak
17	to this issue in particularity, and we even
18	have transcript requests that we're responding
19	to on this subject.
20	MR. HAVER: Again, I'm asking the
21	commissioner what benchmarks he uses. If he
22	doesn't use any benchmarks, let him say: I
23	don't use any benchmarks.
24	MR. DASENT: Note our continuing
25	objection. It's outside of the scope of his

1 testimony. We're being basically ambushed by 2 a lot of questions that are coming into 3 Mr. Haver's mind that have nothing do with the 4 testimony presented. We object. 5 HEARING OFFICER CHESTNUT: Yeah, I 6 think you've already tried to ask this, and 7 it's already been answered and responded to 8 and objected to. I know you want to show that because it's in your testimony that you 10 feel that the department does an inadequate 11 job, but it doesn't matter what benchmarks 12 Commissioner Hayman uses. 13 What you have to focus on is what the 14 Water Department actually does. And if in 15 your opinion it's inadequate, fine; you're 16 entitled to your opinion. But to badger this 17 witness with these questions that are so 18 clearly outside the scope of his testimony is 19 just wrong. And I'm not -- not going to allow 20 it. 2.1 I've given you a lot of scope here, I 22 really have, and I recognize that it's 23 somewhat unfair to Commissioner Hayman, but I 24 thought by virtue of his position he could 25 answer some of these high-level questions, but

1	that's not what you're asking. You're asking
2	him to get into the weeds. And I don't want
3	to do that. I don't want you asking him what
4	benchmarks he has for evaluating his staff
5	performance. It's not relevant to the rates.
6	It's relevant to issues you think are
7	appropriate, but it's not relevant to the
8	rates. And I've really let you have a lot of
9	latitude here, and I do apologize to
10	Commissioner Hayman for allowing him to be
11	subjected to this, but if you have a
12	legitimate question for the commissioner,
13	please go ahead.
14	MR. HAVER: Are you saying I can no
15	longer pursue that line of questioning?
16	HEARING OFFICER CHESTNUT: Yes. Yes.
17	I think you've had every opportunity to ask
18	him appropriate questions on that.
19	MR. HAVER: Thank you.
20	HEARING OFFICER CHESTNUT: That's as
21	far as we can go.
22	MR. HAVER: Commissioner, if you
23	don't receive every penny of the requested
24	rate increase, will the Water Department be
25	able to continue to operate?

1	MR. DASENT: Objection. That's a
2	question for Mr. Yangalay. And in fact, he
3	addressed it yesterday.
4	HEARING OFFICER CHESTNUT: I think
5	the commissioner can answer that on a very
6	high-level basis, I'm sure.
7	COMMISSIONER HAYMAN: Well, at a very
8	high level, let me add in determining the
9	rate that we made, that we presented, the
10	department is requesting relief because we
11	face an operating deficit in 2004 I'm
12	sorry, 2024 and 2025. Additional revenues are
13	needed to meet significantly increasing costs
14	in fiscal year 2024 and '25 related to the
15	operation of the water and wastewater system
16	as well as becoming aware of inflation is
17	widespread throughout the economy, and
18	anticipated to continue during the coming
19	years. We need the additional resources to
20	pay increasing costs of operations, for
21	upgrades, for repairs, for improvements, for
22	maintenance activities. These increasing
23	costs are driving the department's application
24	for increased rates.
25	So to the extent that we do not

1	receive the monies that we request, the items
2	that I noted, we would have to decrease, which
3	means the amount of service that we would be
4	able to provide and the amount of time that
5	we'd be able to provide it within could be
6	affected.
7	MR. HAVER: Is it possible that you
8	would find cost savings?
9	COMMISSIONER HAYMAN: We look for
10	cost savings every day.
11	MR. HAVER: So it's possible
12	COMMISSIONER HAYMAN: To the extent
13	we find them, we would apply them.
14	MR. HAVER: Thank you.
15	Would you be in a position to direct
16	your staff to look for cost savings if you
17	were not able to receive every penny that you
18	have asked for in this rate increase?
19	COMMISSIONER HAYMAN: We would have
20	to look at cost savings; we'd have to look at
21	reductions. But I want to make this very
22	clear, that my staff knows me, and I have a
23	reputation for using a phrase with them,
24	"sharpen your pencils."
25	And so as we went forward with the

1	rate process, I would tell them, sharpen your
2	pencil, go back to it. And so they have
3	sharpened and tried to be as exact and as
4	efficient and effective as they can.
5	And they are professionals. They are
6	true professionals. And so I am confident
7	that the number that we came up with and we
8	submitted is what we need.
9	To the extent we don't receive it, it
10	will affect the level of that we are able
11	to accomplish some of the goals that I just
12	listed for you.
13	MR. HAVER: Thank you for your time,
14	Commissioner. I have no more questions.
15	COMMISSIONER HAYMAN: Thank you, sir.
16	HEARING OFFICER CHESTNUT: I don't
17	do you want to do redirect?
18	MR. DASENT: No, Your Honor.
19	HEARING OFFICER CHESTNUT: Thank you
20	very much, Commissioner. I appreciate your
21	time.
22	COMMISSIONER HAYMAN: Thank you.
23	HEARING OFFICER CHESTNUT: You're
24	excused.
25	COMMISSIONER HAYMAN: Thank you very

1	much.
2	HEARING OFFICER CHESTNUT: Okay. So
3	that takes us to the
4	MR. DASENT: To the Exeter Panel.
5	HEARING OFFICER CHESTNUT: Are you
6	going to present them as a panel, I assume?
7	MR. DASENT: It will be Mr. Morgan
8	and Ms. Rogers, I think.
9	HEARING OFFICER CHESTNUT: Are you
10	going to have them together and then the other
11	witnesses separate? Or do you want to do them
12	all together?
13	MR. BALLENGER: I would defer to
14	Andre to an extent, but I thought the plan was
15	to have cross on PA's Statement 1 and 1R, to
16	the extent applicable, which is Morgan and
17	Rogers.
18	HEARING OFFICER CHESTNUT: Okay.
19	MR. DASENT: That's correct.
20	MR. BALLENGER: And so I believe both
21	witnesses are present. Yes, there's
22	Mr. Morgan, and I see Ms. Rogers as well. And
23	as has been the case for PWD witnesses, we
24	would just like to acknowledge that all have
25	stipulated to the authenticity of their

1	testimony on the record that was prefiled, and
2	as a result, I make them available for
3	cross-examination by Mr. Dasent.
4	HEARING OFFICER CHESTNUT: Can you
5	just identify them for the record, please
6	or actually, you could identify yourselves for
7	the record, Mr. Morgan and Ms. Rogers. State
8	by whom you're employed and in what capacity.
9	MR. DASENT: Mr. Morgan, I think
10	you're muted.
11	MR. MORGAN: Good morning. I'm
12	Lafayette Morgan. I'm a consultant. I work
13	with Exeter Associates in Columbia, Maryland.
14	MS. ROGERS: Good morning, I'm
15	Jennifer Rogers. I also work for Exeter
16	Associates in Columbia, Maryland.
17	(Discussion off the record.)
18	EXETER PANEL ON PA-1
19	CROSS-EXAMINATION BY MR. DASENT
20	MR. DASENT: Good morning,
21	Mr. Morgan. Good morning, Ms. Rogers. It's
22	sort of a privilege to have you here.
23	But, Mr. Morgan, first of all, have
24	you been involved in PWD rate proceedings and
25	for a number of years now, am I correct? It's

1	been a long time in my recollection.
2	MR. MORGAN: Yes. I believe the
3	first proceeding was in 2016.
4	MR. DASENT: And during this period,
5	have you had a number of normalization
6	adjustments and inflation adjustments and
7	policy recommendations?
8	MR. MORGAN: Yes.
9	MR. DASENT: And I take it you're
10	also aware of the Rate Board decisions in key
11	areas related to your testimony, like
12	financial metrics, for example?
13	MR. MORGAN: Yes.
14	MR. DASENT: Now, I want to direct
15	your attention to the hearing exhibit. I'm
16	going to talk a bit about revenue and expense
17	adjustments.
18	Now, if you look at page 2 and
19	page 2 is at the bottom of the hearing
20	exhibit. It's in red. Cross-examination
21	Exhibit page 2. And that will be the
22	reference that I will be using when I sort of
23	walk through this particular exhibit.
24	Now, referring to the page 2, there
25	you provide a summary of or a schedule with

1	a summary of adjustments, revenue and expense
2	adjustments, that you recommend in this case,
3	am I correct, or the Public Advocate actually
4	recommends in this case. Am I correct?
5	MR. MORGAN: Correct.
6	MR. DASENT: There are 18 in all.
7	And the first 11 are explained in PA
8	Statement 1, and the last seven are explained
9	in Mr. Colton's testimony. Am I right?
10	MR. MORGAN: That's correct.
11	MR. DASENT: Okay. And is it also
12	correct that although the table showing the
13	adjustments recommended by Mr. Colton is shown
14	in your testimony, that you have not
15	independently reviewed Mr. Colton's revenue
16	and expense adjustments. Am I right?
17	MR. MORGAN: Correct.
18	MR. DASENT: And I take it that these
19	adjustments are, however, included in the
20	calculation of your revenue requirements in
21	this case. Am I right?
22	MR. MORGAN: That is correct.
23	MR. DASENT: Now, to be clear, the
24	summary schedule on page 2 of Hearing
25	Exhibit 1 that we're referring to now shows
i	

1	all of the expense adjustments, revenue and
2	expense adjustments. Am I right?
3	MR. MORGAN: To the best of my
4	knowledge, yes.
5	MR. DASENT: Now, turning your
6	attention to PA Statement 1, this is your
7	testimony. And I'm sorry, it's not a part of
8	the hearing exhibit, but if you look at the
9	schedule at the end of your testimony, it's
10	JR I'm sorry, LM_JR-1.
11	And I'll give you a moment to get
12	there. It's right after page 23.
13	Now, if you look at LM_JR-1, that
14	exhibit.
15	MR. MORGAN: I'm still trying to get
16	to it.
17	HEARING OFFICER CHESTNUT: I'm sorry,
18	you're taking about his direct or rebuttal? I
19	lost track.
20	MR. DASENT: I'm sorry, his direct
21	testimony.
22	HEARING OFFICER CHESTNUT: Okay.
23	MR. DASENT: And scrolling past
24	page 23, you get to exhibits. And LR I'm
25	sorry, LM_JR-1 is the first exhibit, in page 2

1	of 2.
2	HEARING OFFICER CHESTNUT: Okay.
3	MR. MORGAN: It's open. I had the
4	wrong file open.
5	MR. DASENT: Take your time.
6	MR. MORGAN: Okay. I've got it.
7	MR. DASENT: Okay. Now, looking at
8	Statement 1, Mr. Morgan, Schedule LM_JR-1,
9	line 34X. That's on the second page.
10	Is the adjustment shown there at line
11	34X and it's captioned Additional Revenue
12	Requirement Needed. Does that is that
13	related to debt service coverage, subject to
14	check?
15	MR. MORGAN: Mr. Dasent, I'm still
16	I have the wrong schedule okay. What
17	can you refer me to the schedule again?
18	MR. BALLENGER: I'm sorry,
19	Mr. Dasent, you're looking at the lines within
20	the Residual Fund?
21	MR. DASENT: No, I'm looking at 34X.
22	It's Schedule LM_JR-1, page 2 of 2.
23	MR. BALLENGER: And that falls under
24	the heading of Residual Fund?
25	MR. DASENT: Ah, yes, it does. Yes.

1	MR. BALLENGER: I just wanted to make
2	sure we are looking at the same thing.
3	MR. DASENT: Yes. I'm sorry, I'm not
4	focused. But line 34X, Additional Revenue
5	Requirement Needed, does that relate to an
6	adjustment for debt service coverage, subject
7	to check?
8	MR. MORGAN: And maybe Jen can help
9	me here, but I would say I'm not positive that
10	is that is solely the debt service
11	coverage, but subject to check, I can accept
12	that.
13	MR. DASENT: Okay. And those two
14	numbers that are reflected on that line for
15	2024 and 2025 are 8,729,000 I'm sorry,
16	yeah, 8,729,000 for '24 and 8,543,000 for
17	2025; is that right?
18	MR. MORGAN: Correct.
19	MR. DASENT: Now, that adjustment or
20	those amounts, I don't see on your schedule on
21	page 2 of hearing Exhibit 1. Am I correct
22	that they're not there? They're not shown
23	there?
24	MR. BALLENGER: I'm going to object.
25	I think this goes to the working of the model

1	itself, which follows the flow of funds. It
2	has nothing to do with a revenue adjustment.
3	MR. DASENT: Well, it's one of the
4	adjustments you're going to need to figure out
5	what's the impact of Mr. Morgan's
6	recommendation in this rate case, and that's
7	all I'm walking through. Just to try to make
8	sure for purposes of the record, when we tally
9	up the final adjustments, that we include
10	everything. And it's not shown in your
11	schedule on page 2 of Hearing Exhibit 1.
12	Isn't that true, Mr. Morgan?
13	MR. MORGAN: It's true, but I let
14	me add, and quite candidly, you are aware that
15	we asked for an extension of one day, and part
16	of the problem we have is we begin with
17	Black & Veatch's model, and then we transfer
18	over to the simplified model. And in all
19	instances, we were having problems with being
20	able to make sure that everything we had in
21	one model was reflected in the other.
22	So the way I look at this, and the
23	way that I have approached the recommendation
24	is to say that there are certain issues that
25	we recommend that the Board adopts. And to

1	the extent that I'll back up a little bit.
2	In our direct testimony we state that we do
3	not vouch for the algorithms that are in both
4	models.
5	So to the extent that there might be
6	instances where we were unable to isolate
7	specific amounts, it does not negate our
8	recommendation to the Board.
9	The way we calculated that schedule
10	that you refer to, we primarily would go
11	through each model and try to isolate the
12	revenue impact based on what we made.
13	MS. ROGERS: 34X was not an
14	individual change. That's a flowthrough
15	that's not a solid or indicated we were
16	allowed to modify anyway.
17	MR. MORGAN: Okay.
18	MR. DASENT: Thank you for that.
19	But I think you're telling me there
20	are limitations in your models, and you're
21	trying to use them as best you can, and we'll
22	get to some of those questions later.
23	Turning your attention back to
24	HEARING OFFICER CHESTNUT: I'm sorry,
25	I just wanted to clarify. I understand you're

1	talking about the translation from one
2	modeling parameter to another, and that they
3	may not display the same. And that this is
4	I think what you said, a callout number that
5	you couldn't input. Is that right? Because I
6	wanted to I got excited when I saw this
7	summary schedule on the cross-examination
8	exhibit. I thought that was a really nice way
9	to display all of your proposed adjustments.
10	Is that the case?
11	MR. MORGAN: Yes. But as Mr. Dasent
12	is indicating, he is stating that there are
13	certain items that are missing.
14	HEARING OFFICER CHESTNUT: Missing or
15	just displayed differently, I guess was my
16	question.
17	MR. DASENT: Missing.
18	HEARING OFFICER CHESTNUT: Missing,
19	okay.
20	MR. DASENT: And that just means for
21	no other purpose than in doing the tally, for
22	purposes of determining the impact of these
23	various adjustments in the rate case, we have
24	to look beyond this particular table. And I
25	think Mr. Morgan is agreeing with that.

1	Now, turning your attention,
2	Mr. Morgan, to the table in Hearing Exhibit 1,
3	page 2, where we are, I'm referring to the
4	tenth line. It's called: Increased the bond
5	interest rate by 1% from the rate experienced
6	in fiscal 2023, 5%.
7	Now, you say increased bond interest
8	rate. Do you mean actually it's a decrease in
9	the PWD proposal for bond interest rates in
10	that particular adjustment? Am I correct in
11	understanding that?
12	It's a decrease. You're going from
13	5.5 down to 5%. It's just a title,
14	Mr. Morgan, and so I'm just trying to make
15	sure I'm clear.
16	MR. BALLENGER: Refer to page 21 of
17	your direct testimony.
18	MR. MORGAN: Okay. I think the
19	problem was we're using two different
20	computers.
21	MR. DASENT: Yeah. And you're
22	decreasing that adjustment decreases our
23	proposal 5.5% down to your proposal, 5%. It's
24	sort of just a passing question. That's a

1	MR. MORGAN: It's a decrease from
2	what you present.
3	MR. DASENT: That's right. And I
4	take it you also agree that the adjustment is
5	not solely related to bond interest rates in
6	making that recommendation? And I can direct
7	you to Hearing Exhibit page 30, to sort of
8	walk through that.
9	MR. BALLENGER: The hearing exhibit,
10	the cross exhibit?
11	MR. DASENT: Yeah, the Cross Exhibit
12	30, and look at the bottom right-hand page in
13	red, Cross-Examination Page 30, and that's
14	your JR I'm sorry, LR_JR-4, page 4 of 4.
15	If you look at lines 3a and 4a of
16	that exhibit, you see the bond interest rate
17	you're proposing, 5%, affects not only that
18	particular interest rate, but the bond sizing
19	is also changed there. And I assume that's
20	driven by the model as well?
21	MR. MORGAN: The size is driven by
22	the model.
23	MR. DASENT: Okay. And both changes
24	are shown there?
25	MR. MORGAN: Correct.

1	MR. DASENT: Okay. Now, let me
2	change the subject a little bit and talk about
3	the TAP-R revenue adjustment.
4	Now, in the schedule attached to your
5	testimony, where we were a few minutes ago
6	and I'm sorry for jumping around. It's
7	LM_JR-1, page 1 of 2.
8	There it seems like you're
9	presenting and tell me when you get
10	there you're presenting basically an
11	exhibit that or schedule that corresponds
12	to PWD Schedule Table C-1A. Am I right?
13	MR. MORGAN: Correct.
14	MR. DASENT: Okay. Now, do you agree
15	that lines 1a through 11a in the this
16	particular exhibit that we're referring to,
17	LM_JR-1, page 1 of 2, do not include TAP
18	revenue? C-1A doesn't include TAP revenue.
19	MR. BALLENGER: Doesn't include the
20	recovery of his accounts via the TAP-R.
21	MR. DASENT: That's what I mean. I'm
22	sorry. Yes.
23	MR. BALLENGER: I believe and I
24	don't want to object, but just to say that
25	these are, as you know, adjustments proffered

1	by Mr. Colton in his testimony.
2	MR. DASENT: Yeah, but they're
3	presented in this testimony. I'm just trying
4	to make sure that in the schedules that we see
5	and we rely on, that I have a complete
6	understanding of where they're going and what
7	adjustments are being made. So if this deals
8	with TAP-R revenues, I just want to know that.
9	MR. BALLENGER: Okay. Is the
10	question whether they those amounts are
11	flowed through in the total service revenue
12	under existing rates? Is that the question?
13	MR. DASENT: No, the question is, did
14	you include any TAP-R revenues in lines la and
15	11a in this particular table.
16	And the answer is they're not there.
17	It's there's no TAP-R revenue there. And
18	subject to check, do you agree, Mr. Morgan?
19	MR. MORGAN: Subject to check, I'll
20	agree.
21	MR. DASENT: But do you agree, if,
22	you know, you look at TAP-R revenues and
23	credits, they're not considered as revenue
24	requirements in base rates? I mean, that's
25	just sort of an axiom of C-1A and what it

1	represents.
2	MR. MORGAN: That's correct.
3	MR. DASENT: Okay. And isn't it also
4	correct, if I look at 12a on this schedule,
5	Other Operating Revenue?
6	MR. MORGAN: Okay.
7	MR. DASENT: Right there, it seems
8	like in 2024 and 2025 it includes an
9	adjustment associated with TAP-R revenues.
10	That's where Mr. Colton's adjustments appear.
11	Am I right?
12	MR. MORGAN: That's true. That's
13	the adjustments that he proposes are reflected
14	there.
15	MR. DASENT: Okay. Thank you.
16	Now, let me turn to billed usage per
17	account in some of your revenue adjustments.
18	Now, I'm going to turn you back and
19	hopefully we can stay for a while with the
20	hearing exhibit.
21	And page 6 in particular is where I'm
22	going next.
23	And you answered a few
24	interrogatories, thank you, with respect to
25	your testimony. And if you refer to the

1	Hearing Exhibit 1, page 6, there you confirmed
2	that billed usage per account for 5/8-inch
3	meter residential customers has been
4	consistently declining before the pandemic,
5	prior to 2220.
6	Am I correct, you confirmed that?
7	MR. MORGAN: You are correct, but I
8	will point out also that the number of
9	customers have been increasing for that same
10	period.
11	MR. DASENT: Okay.
12	HEARING OFFICER CHESTNUT: I'm sorry,
13	customers have been decreasing?
14	MR. MORGAN: Increasing.
15	HEARING OFFICER CHESTNUT:
16	Increasing.
17	MR. MORGAN: Yes.
18	MR. DASENT: But usage has been
19	declining per account?
20	MR. MORGAN: Correct.
21	MR. DASENT: Okay. Now, if I look
22	to excuse me. Page 7, the next page of the
23	hearing exhibit. Is it also correct that you
24	confirm, finding nothing to the contrary, that
25	the Rate Board has found that 2016 and 2018

1	rate in its rate determinations, that there is
2	declining usage due to lower usage per
3	account? You confirmed that there. Am I
4	correct?
5	MR. MORGAN: Yes, we did.
6	MR. DASENT: Okay. Now, referring to
7	the next page, Hearing Exhibit page 8, I take
8	it you also confirmed that residential billed
9	volume per account is a primary driver of
10	operating revenues, given that there are over
11	400,000 residential accounts. Am I correct?
12	MR. MORGAN: You are correct.
13	MR. DASENT: Okay. And would you
14	also agree that in using a three-year average
15	for billed volume usage as you recommend in
16	the 2024 for 2024 and 2025, that billed
17	volume usage for residential and commercial
18	customers actually increase?
19	MR. MORGAN: Jen, do you want to
20	address that?
21	MS. ROGERS: Could you say that one
22	more time? I'm sorry.
23	MR. DASENT: Sure. Using a
24	three-year average for billed volume usage, as
25	you recommend in your testimony, billed volume

1	usage for residential and commercial customers
2	in 2024 and 2025 actually increases?
3	MS. ROGERS: Over 2022?
4	MR. DASENT: Yes.
5	MS. ROGERS: Yes, it's the average of
6	the most recent three years.
7	MR. DASENT: Okay.
8	MR. BALLENGER: Just a point of
9	clarification. It's the projection of
10	increases.
11	MS. ROGERS: Yes, a projection.
12	MR. DASENT: Yes, it is a projection.
13	Thank you.
14	Now, turning your attention to CIP
15	adjustments, Mr. Morgan, and page 9 of the
16	hearing exhibit.
17	MR. MORGAN: Okay.
18	MR. DASENT: You indicate there that
19	it is a in the discovery response that
20	it's generally accepted practice or generally
21	standard practice to account for expected
22	costs in the future, which would therefore
23	account for inflation.
24	Let me see if I got that right. It's
25	generally standard practice to account for

1	expected costs in the future, which would
2	therefore account for inflation.
3	Is that a correct statement?
4	MR. MORGAN: That's a correct
5	statement.
6	MR. DASENT: And have you
7	specifically confirmed in this proceeding that
8	the CIP budget for fiscal 2024 through 2029,
9	the capital program, were actually escalated
10	for inflation after 2024?
11	MR. MORGAN: 2024, I did not see an
12	escalation. 2025 and beyond were escalated,
13	circulated by
14	MR. DASENT: By Black & Veatch.
15	MR. BALLENGER: I'm unclear as to
16	what we're talking about. Are we talking
17	about the capital program as presented to
18	counsel or the capital estimates presented in
19	the case?
20	MR. DASENT: We're talking about the
21	capital program. I am intending to direct
22	Mr. Morgan to the capital program that it's
23	part of the budget, and whether those amounts
24	for 2024 to 2029, has he made an independent
25	evaluation or gotten confirmation that those

1	have been escalated for inflation?
2	MR. MORGAN: Okay. So your question
3	pertains to the budget as opposed to the case?
4	Just to be clear.
5	MR. DASENT: The budget, yes.
6	MR. MORGAN: I did not go back and
7	make an independent verification of the
8	budget. I relied on the data responses which
9	indicated that with respect to what was
10	presented in the case, 2025 was not part of a
11	budget. So there would not be a 2025 budget
12	to verify.
13	MR. DASENT: But you did not confirm
14	that in the budget, which includes not only
15	the 2024 year but shows you the out years as
16	well, '25 and subsequent years, that those
17	were escalated for inflation in the budget by
18	the department. Am I right?
19	MR. MORGAN: So this is where I think
20	maybe we there's a gap in communication.
21	Because as far as I know, 2025 is not a
22	budget, so I could not go to verify that
23	budget amount.
24	What I was told was that the 2025
25	amount was taken from the capital plan, and

1	that that amount did not was not separately
2	escalated. It was presented, I believe, in
3	2024 dollars.
4	MR. DASENT: That's correct.
5	MR. MORGAN: So I assumed that PWD
6	was accurate, and so I did not do an
7	independent verification.
8	MR. DASENT: Thank you.
9	Now, I don't recall you making an
10	adjustment, you know, some inflation
11	adjustment for the CIP budget in prior cases
12	we've been involved in.
13	Do you recall that also?
14	MR. MORGAN: Yes. The case not
15	the special rate case, but I believe the case
16	before, I did make an adjustment to remove the
17	inflation from the CIP budget term.
18	MR. DASENT: Okay. Now, please refer
19	now to PW your statement, your testimony.
20	PWD Statement 1, Schedule LM_JR-4, at page 1.
21	And I'm sorry, that's not a part of the
22	hearing exhibit.
23	HEARING OFFICER CHESTNUT: I'm sorry.
24	MR. DASENT: It's right after your
25	testimony, your direct testimony.

1	HEARING OFFICER CHESTNUT: What
2	schedule was it?
3	MR. DASENT: It's JR I'm sorry,
4	LR_JR-4, page 1.
5	HEARING OFFICER CHESTNUT: 4, okay.
6	MR. DASENT: Okay. Give me one
7	second because I think it is actually in two
8	places.
9	Okay. In referring to that, would
10	you accept, subject to check, that your
11	adjustment actually eliminated the
12	carryforward adjustments in fiscal 2024 and
13	2025?
14	And I'm looking now at line 17a.
15	MR. MORGAN: Yes.
16	MR. DASENT: Okay. Let me turn your
17	attention now to expense escalations.
18	Now, in your testimony at pages 18
19	and 19, you indicate that you utilized a
20	Federal Open Market Committee core inflation
21	projections I refer to them as PCE for
22	purposes of expense escalations in your
23	adjustments. Am I right?
24	MS. ROGERS: Correct.
25	MR. DASENT: Thank you, Ms. Rogers.

1	Directing your attention to PWD
2	Hearing Exhibit 1 at 12, there you provide a
3	description of the Federal Open Market
4	Committee core inflation projections, or PCE.
5	Isn't that right?
6	MS. ROGERS: Correct.
7	MR. DASENT: Now, is the Federal Open
8	Market Committee a part of the Federal Reserve
9	system? That's my assumption.
10	MS. ROGERS: Yes, they are a
11	subgroup.
12	MR. DASENT: And are the participants
13	in the committee composed of approximately
14	seven Fed board members and 12 Fed Reserve
15	bank presidents, assuming there are no
16	vacancies?
17	MS. ROGERS: Subject to check.
18	MR. DASENT: Yes. And the FOMC, or
19	Federal Open Market Committee, meets about
20	eight times a year, subject to check?
21	MS. ROGERS: Subject to check.
22	MR. DASENT: And in connection with
23	FOMC meetings, the participants submit
24	economic projections in a number of areas,
25	including overall inflation and core

1	inflation. Am I right?
2	MS. ROGERS: Correct.
3	MR. DASENT: Now, as I understand it,
4	the FOMC publishes a summary of economic
5	projections, we just discussed, without
6	attribution to individual participants. Isn't
7	that right?
8	MS. ROGERS: Correct.
9	MR. DASENT: And am I also correct
10	that FOMC summary of economic projections
11	reflect the participant's view of where the
12	economy is heading?
13	MS. ROGERS: Correct.
14	MR. DASENT: Do you know what the
15	Federal Reserve target rate for inflation is?
16	I believe it's 2%.
17	MS. ROGERS: I believe it's 2%,
18	subject to check.
19	MR. DASENT: And is the Fed adjusting
20	interest rates in order to reach this target?
21	MS. ROGERS: I'm not privy to their
22	internal discussions, but they have stated
23	goals for inflation, yes.
24	MR. DASENT: Okay. And has the Fed
25	made a number of adjustments to increase

1	interest rates this year, about five times?
2	MS. ROGERS: Yes.
3	MR. DASENT: And has the U.S. economy
4	reached the targeted inflation rate?
5	MS. ROGERS: Not
6	MR. DASENT: If it's 2% now.
7	Is the Fed's decision to increase
8	interest rates affected by a variety of
9	factors, including the unemployment rate,
10	inflation, bank regulatory failures, the
11	possibilities of recession, wars, like in
12	Ukraine; a lot of different other factors
13	impact, you know, where how far how much
14	success we will enjoy in terms of getting to
15	the inflation rate they targeted. Am I right?
16	MS. ROGERS: I can't speak to each
17	item you listed, but there are multiple
18	factors, which I presume when they put
19	together their forecasts, they are aware of.
20	MR. DASENT: Okay. And those
21	multiple factors include possibly a recession,
22	all the normal things you would think the Fed
23	would be concerned with is trying to steer the
24	economy in the right direction and to the
25	inflation target?

1	MS. ROGERS: Can you restate the
2	question?
3	MR. DASENT: Sure.
4	The Feds' interest here is in
5	directing the economy to an acceptable place
6	in terms of inflation rates, and monetary
7	policy is set for that purpose, at least in
8	part. Am I right?
9	MS. ROGERS: Yes.
10	MR. DASENT: Okay.
11	MR. MORGAN: And I may just add that
12	what we're seeing now with the lower inflation
13	rate does indicate that the Feds' policy is
14	taking effect.
15	MR. DASENT: Okay. Fair enough.
16	And the Federal Reserve's central
17	goal is to set monetary policy; is that
18	correct?
19	MS. ROGERS: Yes.
20	MR. DASENT: Okay. Now, I want to
21	refer you now to PWD Hearing Exhibit 1,
22	page 14. See if I can get there as quick as
23	you can.
24	MR. MORGAN: Okay.
25	MS. ROGERS: I'm there.

1	MR. DASENT: Is it correct that price
2	for items such as phosphoric acid, sodium
3	hydroxide, sodium hypochlorite, blended sodium
4	phosphate and activated carbon are not
5	included in the PCE inflation projections? I
6	believe you've indicated that already.
7	Do you confirm that?
8	MS. ROGERS: Confirmed, the core PCE
9	does not specifically identify those items.
10	MR. DASENT: And is it also true,
11	referring to the next page, that such items
12	such as equipment and related services are
13	also not included in the PCE inflation
14	projections? That's at page 15.
15	I'm sorry?
16	MS. ROGERS: That's correct.
17	MR. DASENT: And please refer also to
18	the next page, at 16, in the same exhibit. Is
19	it correct that prices for material, such as
20	ductile pipe, are not included in the PCE
21	inflation projections?
22	MS. ROGERS: That's correct.
23	MR. DASENT: Okay.
24	MR. MORGAN: I would just like to add
25	also that those inflation factors that were

1	used by the company in those instances are all
2	based on backward-looking inflation rates.
3	The company has made no attempt to develop
4	forward-looking rates, and so we had to use
5	the best rate possible to look forward.
6	MR. DASENT: All right. Fair enough,
7	Mr. Morgan.
8	But let me refer you now to page 17
9	of the hearing exhibit. Is it correct that
10	generally reported rates of inflation, the
11	Consumer Price Index, have ranged from 7.7% in
12	October down to 5% in the recent past? I
13	think it's March. And, in fact, you confirmed
14	that in your response to discovery this
15	discovery request that's stated on page 17 of
16	Hearing Exhibit 1.
17	Am I correct?
18	MS. ROGERS: Yes. As we note in the
19	response, the span of eight years prior, it
20	ranged between negative 2.2 and positive 2.9%,
21	and now you can see it was 7.7 in October and
22	it is starting to come down, we confirm.
23	MR. DASENT: Okay. Directing your
24	attention to page 17 of the same hearing
25	exhibit. I'm sorry, page 18 of the same

1	
1	hearing exhibit. I take it you do not dispute
2	the fact that the cost per ton of chemicals
3	experienced by the department in 2023 is what
4	it is, it's stated at the percentage increase
5	of 26.7% up to 141.8% over fiscal '22 levels.
6	You don't dispute that; am I correct?
7	MS. ROGERS: Correct, although as we
8	note in the response, the point of an
9	inflation adjustment is not to recover past
10	costs; it's to project inflation that is yet
11	to come. But no, we do not dispute your
12	actual costs.
13	MR. DASENT: But where we are today
14	is in this range of costs from 26.7% to
15	141.8%, and you're projecting that we'll get
16	down to 2.1% or 2.6% in the next fiscal year.
17	Am I correct?
18	MS. ROGERS: The FOMC is projecting
19	that, yes.
20	MR. DASENT: And you're endorsing
21	those projections for purposes of inflation
22	escalations in this case?
23	MS. ROGERS: We believe they're the
24	most reasonable, yes.
25	MR. DASENT: And referring to page

19. 1 You're also stating there, I take it, you 2 don't dispute the 43% increase in costs for 3 materials in 2023 the department is paying for valves and couplings and ductile iron pipe. 5 Am I correct, there's no dispute there? 6 MS. ROGERS: Correct. 7 MR. MORGAN: And as Ms. Rogers said 8 earlier, we're not -- in this case we're not looking to recover past costs; we're setting 10 rates based on costs going forward. 11 now artificially escalate those costs based on 12 increases that the department is no longer 13 experiencing, it's not reasonable. 14 MR. DASENT: Okay. But you've also 15 indicated that in several instances, you have 16 not found an indices of inflation that you 17 found, you know, that was like, on all fours, 18 comparable to or capturing the costs that 19 you're trying to escalate. And so you've used 20 other indices, in fact, uniformly used the PCE 2.1 for purposes of inflation in this case. 22 correct? 23 MR. BALLENGER: I don't believe the 24 witnesses have said that their projections 25 don't accurately, you know, estimate future

1	costs. I don't think that's the testimony
2	that they've given.
3	MR. DASENT: They're indicating, I
4	believe, that inflation is going to be
5	significantly lower than the department has
6	projected using different indices, and that's
7	all I'm that's my only point.
8	And I think we're in agreement on
9	that, Mr. Morgan?
10	MR. MORGAN: I yeah, that we're
11	using different indices, yes, and I think
12	we're able to show yesterday that the
13	department indices or the rates that the
14	department used were simply unreasonable.
15	MR. DASENT: All right. Well, we can
16	agree to disagree on that one, sir.
17	Because inflation has been spiralling
18	in our experience, and in your experience it's
19	abating. So it's a different world.
20	MS. ROGERS: Is there a question?
21	MR. DASENT: I'm sorry?
22	MS. ROGERS: I'm sorry, I missed
23	what if there was a question.
24	MR. BALLENGER: There was no
25	question, Jen.

1	MS. ROGERS: I'm sorry, I didn't mean
2	to interrupt you.
3	MR. DASENT: No, it's okay. But the
4	question was, you know, if there's a
5	divergence in views with respect to inflation,
6	and we've observed it here. And our
7	experience is quite different, dramatically
8	different, than yours.
9	We're trying to spread on the record
10	the fact that, you know, our view of the
11	world and our view of inflation and its impact
12	and whether it abates are quite different, and
13	that's my only point.
14	Now, I want to turn you back to the
15	simple rate model. We talked earlier about
16	how it works and how useful it is, and you've
17	indicated in your testimony that you've relied
18	upon the simple model and the B&V model for
19	various projections. Am I right?
20	MR. MORGAN: That's correct.
21	MR. DASENT: Am I correct that you
22	relied on the BV model for certain adjustments
23	such as interest earnings, for example?
24	MR. BALLENGER: We may need to
25	restate that question. And I apologize, but I

1	think you said that we've relied upon those
2	models for certain estimations? I believe
3	we've utilized them for certain projections.
4	MR. DASENT: Yes. Estimations. I'm
5	using you're right, it's projections.
6	And, Mr. Morgan, have I understood
7	your testimony in terms of projections, you've
8	relied upon those models?
9	MR. MORGAN: Correct.
10	MR. DASENT: And I'm referring to
11	your testimony at page 1. I'm sorry, at
12	page 11, but, I mean, it basically says that
13	you relied on both models. Correct?
14	MR. MORGAN: Correct.
15	MR. DASENT: And am I also correct
16	that you relied upon the Black & Veatch model
17	for certain adjustments, such as interest
18	earnings and liquidated encumbrance
19	adjustments?
20	MR. MORGAN: We ran the numbers
21	through the Black & Veatch model to develop
22	the 2024 and '25 amounts, which we then put
23	into the simplified model.
24	MR. DASENT: Okay. And am I correct,
25	then, stating the simple model does not

1	calculate interest earnings based upon
2	earnings based on adjustments made through
3	revenue and revenue requirements?
4	MR. MORGAN: Just one minute.
5	[Document review.]
6	MR. MORGAN: Could you repeat your
7	question?
8	MR. DASENT: Sure.
9	The simple model does not calculate
10	interest earnings based on adjustments made to
11	revenue and revenue requirements?
12	MR. BALLENGER: Is that are you
13	referring to line 14a of the model?
14	MR. DASENT: I wasn't referring to a
15	specific line of a model. I was just trying
16	to describe its usefulness, because you have
17	to use different models for different things
18	here. And Mr. Morgan relied on both.
19	MR. MORGAN: That's correct. I
20	believe what we did in there was to take the
21	numbers from the Black & Veatch-based model
22	and transfer it to the simplified model.
23	MR. DASENT: Okay. And finally, am I
24	correct that in stating the simple model does
25	not calculate adjustments to liquidated

1	encumbrances based on adjustments in, let's
2	say, Class 200 and Class 300? That's labor
3	and or personnel and materials.
4	MR. MORGAN: I'm sorry, I was looking
5	at the model. So the question again?
6	MR. DASENT: Yeah. The simple model
7	does not calculate adjustments to liquidated
8	encumbrances for Class 200 and Class 300
9	expenses.
10	MR. MORGAN: That's correct.
11	MR. DASENT: Okay. Now, just for an
12	area of agreement, sir, with regard to
13	stormwater policy recommendations. You state
14	in your testimony sort of an overview of
15	stormwater cost responsibility and its impact
16	on customers.
17	And so I wanted to ask you with
18	reference to Hearing Exhibit 1 at 25. Do you
19	agree that the recommendation for stormwater
20	cost recovery is a part of the larger a
21	larger policy discussion, including the City,
22	city council, and other stakeholders?
23	MR. MORGAN: I agree. And that's
24	I believe it was appropriate to raise it now
25	because this is becoming an issue that's

1	impacting the costs that the utility customers
2	are facing.
3	MR. DASENT: And I thank you,
4	Mr. Morgan. Thank you, Ms. Rogers. Good to
5	meet you. And that's all we have.
6	MR. MORGAN: All right. Thanks.
7	MS. ROGERS: Thank you.
8	HEARING OFFICER CHESTNUT: Mr. Haver,
9	do you have any questions for these witnesses?
10	(Off the record.)
11	MR. BALLENGER: I was just curious if
12	we were going to do redirect of Mr. Dasent's
13	or I'll just wait until the end after
14	Mr. Haver's cross. We can do it either way.
15	HEARING OFFICER CHESTNUT: Why don't
16	we take a ten-minute break. Mr. Haver can
17	cross then.
18	MR. BALLENGER: And then we'll
19	redirect? Okay. Thank you.
20	HEARING OFFICER CHESTNUT: Sure.
21	Let's resume at 11:10.
22	(Recess taken, 11:00 a.m. to
23	11:10 a.m. EDT)
24	HEARING OFFICER CHESTNUT: Mr. Haver,
25	did you want to go ahead, then?

	1 CROSS-EXAMINATION BY MR. HAVER
	MR. HAVER: Yes, thank you.
	May I start by asking Ms. Rogers to
	list her last name on her screen for those of
	us who are not so good with names? Would that
	be possible?
	7 MS. ROGERS: I'm not sure where to go
	to do that. I apologize. It's Rogers,
	9 R-O-G-E-R-S.
1	MR. HAVER: I wanted to start out
1	this morning by asking Mr. Morgan and
1	Ms. Rogers, in your filed testimony, you're
1	recommending a rate increase over two years;
1	is that correct?
1	MR. MORGAN: That's correct.
1	MR. HAVER: And the amount that
1	you're recommending over two years is
1	92,555,000 and change; is that correct?
1	9 MR. MORGAN: I'll accept that amount,
2	subject to check. The amount that we're
2	recommending is also less than the utility is
2	asking for.
2	MR. HAVER: Yes. Is there anything
2	that you've heard at these hearings that has
2	5 changed your recommendation for a \$92 million

1	rate increase?
2	MR. MORGAN: No.
3	MR. HAVER: And I'm assuming
4	again, I don't mean to be impolite to
5	Ms. Rogers. I would ask her the same
6	questions, but I'm assuming that Mr. Morgan,
7	when he is answering, is speaking for the two
8	of you. Is that a correct assumption?
9	MS. ROGERS: Yes. We're speaking as
10	a panel.
11	MR. HAVER: Okay. So I just don't
12	want to not ask you. But if asking Mr. Morgan
13	is the same as asking both of you
14	MS. ROGERS: Yes.
15	MR. HAVER: and you're both
16	satisfied with that, then I'm not showing
17	disrespect toward you by not asking you
18	directly.
19	So I'd like to call your attention to
20	your testimony on page 8, lines 13 through 23,
21	where you address the issue of who should pay
22	for the stormwater runoff.
23	HEARING OFFICER CHESTNUT: I'm sorry,
24	could you state that reference again.
25	MR. HAVER: Page 8, lines 13 through

1	23. And I'll also be referencing page 9,
2	lines 15 through 17.
3	Would you like a moment to look at
4	that, Mr. Morgan, before I ask a question, or
5	are you familiar with it so that you don't
6	need that time?
7	MR. MORGAN: Go ahead. If I need
8	some time, I'll ask you.
9	MR. HAVER: Thank you.
10	In the last ten years, has the City
11	ever paid for stormwater costs?
12	MR. MORGAN: I don't have the answer
13	for that.
14	MR. HAVER: And again, help me
15	understand, Mr. Morgan, if I should also wait
16	to hear Ms. Rogers' response or I don't have
17	to wait for that.
18	MR. MORGAN: Not with regard to the
19	stormwater costs on this issue. I primarily
20	looked at it, so
21	MR. HAVER: Okay. So on page 9,
22	lines 15 through 17, you write: While there
23	are a number of programs designed that can be
24	used to recover the costs of stormwater
25	runoff, the first step in the process is to

1	determine who bears responsibility for
2	covering the costs. We believe that the cost
3	recovery should be borne by the City rather
4	than only the customers of PWD.
5	Would that be do you remember
6	writing that?
7	MR. MORGAN: Yes.
8	MR. HAVER: Would you like to look?
9	MR. MORGAN: No, I remember writing
10	that.
11	MR. HAVER: Okay. When was the last
12	time the City bore the costs rather than the
13	water rate base? When was the last time the
14	City, out of its general operating budget,
15	paid for stormwater runoff costs?
16	MR. MORGAN: I don't have an answer
17	to that. What I do know is that the point of
18	this whole testimony is to find a solution for
19	the general ratepayers being the ones that
20	bear the burden of the cost.
21	And so this is primarily an effort to
22	start to begin to take a look at the overall
23	policy with regard to stormwater cost
24	recovery.
25	MR. HAVER: So it would be a change

1	in the policy; is that correct?
2	MR. MORGAN: For the most part, yes.
3	MR. HAVER: Thank you.
4	Does the Water Department have the
5	power on its own to force the City to pay for
6	the stormwater runoff costs?
7	MR. MORGAN: I do not believe so.
8	MR. HAVER: Okay. If the City is
9	unsuccessful I'm sorry, excuse me. If the
10	Water Department is unsuccessful at getting
11	the City to pay out of the general operating
12	budget for those costs, would that impact how
13	much you're recommending the rate increase
14	should be?
15	MR. MORGAN: No, because as it stands
16	right now, those costs are being borne by the
17	ratepayers.
18	MR. HAVER: So if the Water
19	Department is successful at persuading the
20	City to absorb those costs and again, when
21	I say the City, I mean the City's operating
22	budget how much would that reduce your
23	recommended rate increase?
24	MR. MORGAN: I don't have that number
25	available now.

1	MR. HAVER: Could you give me the
2	scope? Is it in the millions? Tens of
3	millions?
4	MR. MORGAN: It's tens of millions.
5	MR. HAVER: What would I have to do
6	to get that number?
7	MR. MORGAN: I remember I can go
8	back into the work papers and look. I believe
9	there's that say there's a source that will
10	provide an approximate figure.
11	MR. HAVER: Would it help if city
12	council, Philadelphia City Council, supported
13	this policy change?
14	MR. MORGAN: It would be a help.
15	MR. BALLENGER: I think this is I
16	mean, I don't want to object, but I think sort
17	of speculative at this point, but Mr. Morgan,
18	if you have an opinion.
19	MR. MORGAN: You know, while you're
20	making your objection, I said it would, and
21	the reason is because city council approves
22	the budget, so ultimately they if they
23	approve if they support the idea, it makes
24	it easier.
25	MR. HAVER: Sir, did you meet with

1	the chair of city council's transportation and
2	utility committee to seek support for your
3	idea?
4	MR. MORGAN: No. That's beyond the
5	scope of my work.
6	MR. HAVER: Are you aware of anyone
7	from the Water Department's Public Advocate
8	who met with Counselman Kenyatta Johnson, the
9	chair, to advocate for this position?
10	MR. BALLENGER: Objection. And also,
11	I know that you have our contract; you can see
12	in it that we are not permitted to lobby. So
13	meeting with council president or any council
14	person regarding the matters subject to the
15	determination by the independent Rate Board
16	would not be permissible activity under our
17	contract, and so to the extent anyone at CLS
18	may have met with anyone in city council, it
19	would not be reported as a public advocate
20	activity, because it would constitute
21	lobbying, which we're not permitted to do.
22	MR. HAVER: Madam Hearing Examiner,
23	are you going to allow counsel to testify?
24	HEARING OFFICER CHESTNUT: He's not
25	testifying; he's explaining the basis for his

1	objection.
2	MR. HAVER: There was no explanation
3	there.
4	HEARING OFFICER CHESTNUT: There was
5	a total explanation there about the contents
6	of your question.
7	MR. HAVER: Your bias is showing once
8	again.
9	So, Mr. Morgan, if the Public
10	Advocate had a client group, would that client
11	group be able to lobby on behalf of these
12	changes?
13	MR. BALLENGER: Objection,
14	speculation.
15	HEARING OFFICER CHESTNUT: Yeah, I
16	don't understand how he could possibly answer
17	that. It's so speculative. There's just no
18	basis for it.
19	MR. HAVER: What's speculative about
20	asking a question if there was a client group
21	could it lobby for changes?
22	MR. BALLENGER: What's speculative
23	about it is I don't know the composition of
24	this supposed group. Many nonprofits are not
25	permitted to lobby. It's sort of a legal

1	question. I have no idea what that would look
2	like and neither does Mr. Morgan. It's way
3	beyond the basis of his testimony.
4	MR. HAVER: Is it possible? Is it
5	possible?
6	MR. BALLENGER: We are not here to
7	engage in theoreticals. You can please direct
8	any questions you have to Mr. Morgan and
9	Ms. Rogers based on their testimony, or
10	perhaps the discovery. Or anything else on
11	the record other than your case-in-chief that
12	you're trying to build on cross here today.
13	MR. HAVER: Well, is not the changes
14	in the way water runoff is the costs are
15	borne speculative?
16	MR. BALLENGER: That's a proposal in
17	their testimony. Are you asking me or are you
18	asking the witness? You can ask the witness.
19	MR. HAVER: I'm asking the witness.
20	I don't know why you're answering.
21	MR. BALLENGER: I have no idea why
22	you're asking.
23	HEARING OFFICER CHESTNUT: At this
24	point, yeah, I'm going to sustain the
25	objection to that question about the client

1	group, but if you want to ask him the basis
2	for his proposal concerning the stormwater
3	cost recovery, go ahead.
4	MR. HAVER: Are you ruling that I can
5	no longer ask questions about the most
6	effective way to get the changes that
7	Mr. Morgan is recommending?
8	HEARING OFFICER CHESTNUT: I'm not
9	accepting that statement for a minute.
10	There's no showing that that's the most
11	effective way to do it. We're not going to
12	talk about that.
13	MR. HAVER: Mr. Morgan, what is the
14	most effective way to get the change that you
15	are recommending put into effect?
16	MR. BALLENGER: Objection,
17	speculation. If you know, Mr. Morgan.
18	HEARING OFFICER CHESTNUT: If you
19	know, Mr. Morgan, answer it.
20	MR. MORGAN: I don't know. I do not
21	know.
22	MR. HAVER: Would there be any other
23	witness of the Water Department's Public
24	Advocate that would know?
25	MR. BALLENGER: Objection, you're

1	asking a witness whether there are other
2	witnesses. I don't know how they could
3	possibly answer that question.
4	HEARING OFFICER CHESTNUT: Am I
5	supposed to rule on that? Is that still an
6	outstanding question?
7	MR. HAVER: Yes.
8	HEARING OFFICER CHESTNUT: Because if
9	I am, then the objection is sustained.
10	MR. HAVER: Thank you.
11	HEARING OFFICER CHESTNUT: I don't
12	know how he can possibly answer a speculative
13	question like that.
14	MR. HAVER: Mr. Morgan, have you
15	examined the other witnesses' testimony, the
16	other Public Advocate witnesses' testimony?
17	MR. MORGAN: Yes.
18	MR. HAVER: Can you help me
19	understand, your proposal for stormwater cost
20	allocation is different than Mr. Mierzwa's
21	proposal; is that correct?
22	MR. BALLENGER: Objection to the form
23	of the question. Mr. Morgan's testimony has
24	nothing to do with cost allocation.
25	HEARING OFFICER CHESTNUT: That's

1	correct. Do you want to rephrase your
2	question?
3	MR. HAVER: Mr. Morgan, are you
4	familiar with Mr. Mierzwa's recommendations on
5	stormwater cost allocations?
6	MR. MORGAN: Yes.
7	MR. HAVER: And how does he recommend
8	stormwater costs would be borne?
9	MR. MORGAN: I think Mr. Mierzwa
10	should be the one to answer it. I make no
11	cost allocation recommendation in my
12	testimony. My testimony with respect to
13	stormwater costs, it's at a higher level, and
14	basically, I'm asking that the discussion
15	begin so that there is an alternative way to
16	provide funding for stormwater. It has
17	cost allocation basically refers to how you
18	collect those costs, and I don't make any
19	recommendation in that regard.
20	MR. HAVER: So you are you
21	don't you're familiar with Mr forgive
22	me. I'm not pronouncing it correctly, I
23	guess. Mr. Mierzwa's you're familiar with
24	his testimony but you have no judgment on
25	whether his recommendations and your

1	recommendations are both are the same or
2	different?
3	HEARING OFFICER CHESTNUT: I'm not
4	going to allow that question because it's
5	completely incorrect.
6	MR. HAVER: Let me read let me
7	HEARING OFFICER CHESTNUT: Wait.
8	Stop. There are two witnesses for the same
9	client who presented testimony for different
10	reasons. Mr. Mierzwa's testimony was a cost
11	of service study that included allocations.
12	Mr. Morgan and Ms. Rogers' testimony contains
13	a proposal about future allocation of those
14	costs.
15	MR. HAVER: They contradict each
16	other so I'm asking.
17	HEARING OFFICER CHESTNUT: They don't
18	contradict each other, not in the least.
19	MR. HAVER: Okay. Let me read to you
20	from page 4, lines 11 through 18 from
21	Mr. Mierzwa's testimony: While PWD's
22	stormwater CCOS study and analysis is
23	generally reasonable, I recommend that the
24	stormwater rates adopted in this proceeding be
25	designed so that all customers share in the

1	stormwater management incentive program.
2	HEARING OFFICER CHESTNUT: Yes,
3	exactly, how to allocate the costs in this
4	proceeding.
5	MR. HAVER: Mr. Morgan
6	HEARING OFFICER CHESTNUT: Mr. Morgan
7	is saying in the future, the policy should be
8	changed, and in that case, then the cost of
9	service study will reflect that.
10	MR. HAVER: Well, when I asked
11	Mr. Morgan about the assumption of how much
12	money would be saved if his recommendations
13	were adopted, he says he can give me a dollar
14	figure.
15	HEARING OFFICER CHESTNUT: Well,
16	Mr. Mierzwa can tell you what the dollars are
17	in his cost of service study.
18	MR. HAVER: So then they would both
19	be proposals for this rate case.
20	HEARING OFFICER CHESTNUT: They are
21	two different things. I don't know how many
22	more times we can explain that to you. They
23	are two different things for two different
24	purposes.
25	MR. HAVER: Mr. Morgan's testimony is

1	not for this rate case?
2	HEARING OFFICER CHESTNUT: He's
3	presenting proposals for future
4	MR. BALLENGER: Can I ask just one
5	quick question on redirect? If I can direct a
6	redirect question to Mr. Morgan and
7	Ms. Rogers.
8	Your recommendation
9	MR. HAVER: It's not appropriate.
10	It's not appropriate. I object. He can have
11	redirect after I am finished. He cannot
12	interrupt my testimony.
13	HEARING OFFICER CHESTNUT: I suspect
14	it would make your life easier, frankly. It
15	would help you. But okay.
16	MR. HAVER: It does not help me to
17	have Mr. Ballenger trying to clarify any of my
18	ideas.
19	MR. BALLENGER: I would never propose
20	to
21	Please carry on.
22	HEARING OFFICER CHESTNUT: Yes, carry
23	on. Go ahead. Do you have a question or not?
24	MR. HAVER: Thank you. I'm asking
25	the question.

1	HEARING OFFICER CHESTNUT: Well,
2	we've moved beyond that because you've
3	explained the basis of your question is
4	incorrect. And I hope you understand that
5	now.
6	MR. HAVER: I completely disagree
7	with you. All I think it does is show your
8	bias.
9	HEARING OFFICER CHESTNUT: Okay.
10	Fine.
11	MR. HAVER: Mr. Morgan, is your
12	recommendation for this current rate case
13	about changing who pays for the stormwater
14	runoff costs?
15	MR. MORGAN: I am not
16	MR. BALLENGER: Objection. If you
17	look at page 10 of your testimony, your
18	recommendation is set forth on your testimony.
19	MR. HAVER: So, sir, you're not
20	arguing that it should be adopted for this
21	current rate case; is that correct?
22	MR. MORGAN: At the beginning of my
23	testimony, I of that section, I should say,
24	I state that the water company, the Rate
25	Board, are not in the position to make this

1	decision on their own.
2	So recognizing that, there's no way I
3	could be recommending that it be adopted in
4	this proceeding.
5	MR. HAVER: Okay. Do you support
6	charging consumers both a service charge and a
7	usage charge?
8	MR. MORGAN: That's outside my scope.
9	That's Mr. Mierzwa.
10	MR. HAVER: Okay. Mr. Morgan, are
11	you familiar with the concept of lost water,
12	water that is processed but does not pass
13	through a water meter?
14	MR. MORGAN: Yes.
15	MR. HAVER: In terms of
16	recommendations, as you've made for stormwater
17	costs, do you have any policy recommendation
18	for who should pay for lost water?
19	MR. MORGAN: Lost water is the is
20	part of the costs of providing service, so it
21	is part of it's part of the rates that
22	customers spend.
23	MR. HAVER: Yes, sir, that was not my
24	question. Just like your other testimony
25	where you make recommendations for the future,

1	I'm asking if you have any recommendations for
2	the future, who should pay for lost water.
3	MR. MORGAN: It's not in my
4	testimony, no.
5	MR. HAVER: I recognize it's not in
6	your testimony. That's why I'm asking you.
7	HEARING OFFICER CHESTNUT: It's not
8	in his testimony. He just answered you. If
9	it's not in his testimony, you can't ask him
10	about it.
11	MR. HAVER: Of course I can ask him
12	about it. You can rule me out of order if you
13	want. Go right ahead and rule me out of
14	order, but I am asking him specifically if he
15	has a recommendation about who should bear the
16	cost of lost water in future
17	MR. BALLENGER: And he answered.
18	Asked and answered.
19	HEARING OFFICER CHESTNUT:
20	(Crosstalk) his recommendations.
21	MR. HAVER: I couldn't hear you both.
22	HEARING OFFICER CHESTNUT: His
23	statement contains his recommendations.
24	MR. HAVER: And I'm asking him after
25	hearing the testimony if he has any additional

1	recommendations regarding lost water.
2	MR. BALLENGER: Asked and answered.
3	Sorry, we need to move on.
4	HEARING OFFICER CHESTNUT: I'm sorry,
5	what did you say, Mr. Ballenger?
6	MR. BALLENGER: I said that's been
7	asked and answered. Sometimes my microphone
8	takes a second to pick up. I believe
9	Mr. Morgan directly answered that question
10	that it's included in the cost of service.
11	MR. HAVER: Again, that's not my
12	question. My question is, as he has a policy
13	recommendation for the future regarding
14	stormwater costs, I'm asking if he has
15	after hearing the testimony in the last two
16	days, if he has a recommendation for who
17	should bear the cost of lost water.
18	MR. BALLENGER: I'm going to object
19	because he's not here to formulate new
20	recommendations. He's here to answer
21	questions on his testimony.
22	HEARING OFFICER CHESTNUT: And I'll
23	sustain that objection. He has his proposals
24	and he has his testimony.
25	MR. HAVER: Mr. Morgan, why did you

1	not address lost water in your testimony?
2	MR. BALLENGER: Objection, relevance.
3	HEARING OFFICER CHESTNUT: Yeah, I
4	again, I don't see how you can ask him about
5	something that he hasn't put in his testimony.
6	MR. HAVER: Well, he clearly makes
7	decisions about what to include and what not
8	to include, and I'm asking why this was not
9	worthy of inclusion. He has made other
10	HEARING OFFICER CHESTNUT: You know,
11	maybe it's better if you do try and answer
12	that, Mr. Morgan. I think we all know.
13	MR. BALLENGER: I maintain my
14	objection, but if Mr. Morgan would like to
15	answer
16	HEARING OFFICER CHESTNUT: Yeah.
17	MR. BALLENGER: I defer to him.
18	MR. MORGAN: Lost
19	HEARING OFFICER CHESTNUT: You need
20	to understand that this is not his
21	recommendations.
22	MR. MORGAN: Lost water did not
23	appear to be an issue to be addressed in my
24	opinion.
25	MR. HAVER: Thank you.

1	Sir, are you satisfied with the
2	Philadelphia Water Department's efforts to cut
3	costs?
4	MR. MORGAN: I did not do an audit
5	that would give me the information to say that
6	I'm satisfied or not satisfied. So
7	MR. HAVER: Would it be fair to say
8	that's outside of the scope of your contract
9	with Community Legal Services?
10	MR. BALLENGER: The contract is a
11	document that speaks for itself. Again, I
12	think we are getting beyond the scope of
13	testimony here.
14	HEARING OFFICER CHESTNUT: Yeah, I
15	at this point, I'll be honest, I lost track of
16	what the question was.
17	What did you say, Mr. Haver?
18	MR. HAVER: Mr. Morgan says he did
19	not conduct an audit or look at possible cost
20	savings, so he could not make a judgment as to
21	whether he was satisfied or not. And I'd
22	asked him if the reason why he hasn't done
23	that was that was outside the scope of his
24	contract with Community Legal Services.
25	HEARING OFFICER CHESTNUT: I think he

1	can answer that. I mean, it's a simple
2	question, frankly. His testimony speaks for
3	itself.
4	If you want to answer it, go ahead,
5	Mr. Morgan.
6	MR. MORGAN: It's outside the scope
7	of this proceeding. This was a revenue
8	requirement review, and as a result, what
9	you're suggesting is outside the scope of that
10	review.
11	MR. HAVER: Did Community Legal
12	Services retain your company for the services
13	of looking at cost savings through changes in
14	processes?
15	HEARING OFFICER CHESTNUT: I don't
16	understand that. I really don't understand
17	that at all.
18	MR. BALLENGER: Object to the form of
19	the question. I don't understand it.
20	HEARING OFFICER CHESTNUT: Yeah. You
21	may need to reword that.
22	MR. HAVER: Did Community Legal
23	Services contract with your company to examine
24	cost-cutting devices, processes, ideas, that
25	would reduce the request of the Water

1	Department in this rate case?
2	MR. BALLENGER: Object to the form.
3	But, Mr. Morgan, you're free to answer about
4	your analysis of operating expenses in this
5	case, if you'd like to.
6	MR. MORGAN: Could you repeat the
7	question?
8	MR. HAVER: I'll try and make it
9	simpler. I won't repeat it word-for-word.
10	Did Community Legal Services hire
11	your company to examine cost-cutting
12	strategies in this rate case for the
13	Philadelphia Water Department?
14	MR. MORGAN: Cost-cutting strategies
15	was not one of the issues that we as that
16	we looked at. And the reason is that that
17	goes beyond the scope of the rate case review.
18	MR. HAVER: Yes, sir, I understand
19	that, but I'm asking you if were you
20	contracted to do that, whether it was used in
21	this rate case or it was something like a
22	policy recommendation that you made with the
23	stormwater cost allocations?
24	MR. MORGAN: Mr. Haver, you may not
25	believe me, but that's the the contract is
25	believe me, but that's the the contract is

1	above my pay grade, so I personally have not
2	looked at that, the contract.
3	MR. HAVER: You have not looked at
4	the contract. Okay. So you decided not to
5	look at cost-saving strategies because you
6	thought it was not part of these hearings,
7	part of the scope of these hearings; is that
8	correct?
9	MR. MORGAN: I disagree. I disagree.
10	MR. HAVER: Okay. So, then again,
11	let's go back. What cost-cutting strategies
12	have you examined?
13	MR. MORGAN: I have not because that
14	was not part of the scope of this proceeding.
15	MR. HAVER: That's what I just asked
16	you but you said you didn't agree. Okay.
17	MR. MORGAN: No, I didn't you said
18	I decided, and that connotes that I either
19	the way you phrased the question connotes that
20	I decided to either be negligent or something
21	of that sort.
22	MR. HAVER: Okay.
23	MR. MORGAN: And so that's why I
24	disagreed.
25	MR. HAVER: I appreciate that. But

1	you could have looked at cost-cutting services
2	had you wanted to, right?
3	MR. BALLENGER: Objection. I don't
4	know the relevance of this.
5	HEARING OFFICER CHESTNUT: Yeah.
6	I
7	MR. BALLENGER: I don't think we're
8	anywhere within the bounds of testimony. Way
9	out of it.
10	HEARING OFFICER CHESTNUT: I don't
11	see well, I don't understand why well, I
12	guess I'm going to back up on that. But
13	Mr. Morgan has already answered your questions
14	about this. I know you want to establish your
15	case by using him as your expert, but it's not
16	appropriate and it's not going to be allowed.
17	His testimony is his testimony. The
18	issues
19	MR. HAVER: Your Honor
20	HEARING OFFICER CHESTNUT: that
21	are within the scope of this proceeding are
22	the issues that are within the scope of this
23	proceeding.
24	Now, if you want to testify that
25	there are additional cost-cutting measures

1	that the Water Department is not doing, that's
2	fine. But that's not within the scope of his
3	testimony, and that's not why he was retained.
4	Now, I know you're going to make an
5	issue out of that. That's fine. You can do
6	that.
7	MR. HAVER: So Your Honor has no
8	right to tell the public what I think. Only I
9	have access to that. You cannot
10	HEARING OFFICER CHESTNUT: That's
11	true. That's true.
12	MR. HAVER: So when you say you know
13	what I'm doing, Your Honor, you have certainly
14	shown your biases. You have decided before
15	the hearing, before the testimony, what you
16	think of what I'm doing.
17	HEARING OFFICER CHESTNUT: Why don't
18	you do you have a question for this a
19	real question for this witness?
20	MR. HAVER: These are real questions.
21	HEARING OFFICER CHESTNUT: Then why
22	don't you ask one.
23	MR. HAVER: I have. I'm waiting for
24	an answer.
25	HEARING OFFICER CHESTNUT: He's

1	already answered it.
2	MR. HAVER: He has not answered it.
3	HEARING OFFICER CHESTNUT: He has
4	answered it.
5	MR. HAVER: I'm asking specifically,
6	would it be possible with Mr. Morgan's skill
7	set for him to look at cost-saving strategies.
8	HEARING OFFICER CHESTNUT: I guess,
9	are you asking if he was retained to do an
10	operations audit?
11	MR. BALLENGER: Mr. Morgan, if you
12	were retained to root out some cost savings,
13	would you potentially find some? Would
14	anyone? Is that the question?
15	MR. MORGAN: Let me give this a try.
16	HEARING OFFICER CHESTNUT: Okay.
17	MR. MORGAN: Given the time, given
18	the case that we have before us, it would have
19	been imprudent for me to go down the route of
20	trying to identify cost savings, because the
21	time would simply not be sufficient to do that
22	in addition to the rate case review.
23	I did inquire about cost savings in
24	the discoveries that we've sent, and the PWD
25	responded. But for me to look at the time

1	that we were provided to do the rate case, to
2	be able to do that and be effective as well as
3	do an analysis and operational audit to
4	determine cost savings, it would have been
5	imprudent to even attempt.
6	MR. HAVER: Yes, sir. It's within
7	the scope of your abilities, though, to do an
8	operational/revenue/management audit; is that
9	correct?
10	MR. MORGAN: That's not what I
11	normally do.
12	MR. HAVER: Okay. Are you familiar
13	with those type of audits?
14	MR. MORGAN: I've read them.
15	MR. HAVER: Have you found them
16	helpful?
17	MR. MORGAN: In instances, yes.
18	MR. HAVER: Do you have any
19	experience with these audits saving ratepayers
20	money?
21	MR. MORGAN: Quite honestly, I can't
22	give you something that can be quantified.
23	Typically what happens in these audits is that
24	the auditor would come up and make
25	recommendations for changes that would save

1	money.
2	MR. HAVER: If you want to belabor
3	the point, that's fine.
4	HEARING OFFICER CHESTNUT: No, please
5	let him finish let him finish his answer.
6	MR. HAVER: Excuse me.
7	HEARING OFFICER CHESTNUT: No, let
8	him finish his answer.
9	MR. HAVER: If you'd like
10	HEARING OFFICER CHESTNUT: Mr. Haver,
11	stop. Stop. Stop.
12	MR. HAVER: If you'd like to belabor
13	the point, you're more than welcome to, but I
14	have enough.
15	HEARING OFFICER CHESTNUT: Heather,
16	you need to mute him because Mr. Morgan is
17	entitled to complete his answer, if he can
18	remember it at this point.
19	MR. MORGAN: Maybe he doesn't like
20	the answer, but the so the company will
21	indicate that they accept or did not accept
22	the audit findings. Whether accepting the
23	audit findings yield the savings that the
24	auditors estimate, I can't quantify that at
25	all or tell you that, you know, it can be

1	done. So
2	HEARING OFFICER CHESTNUT: Are you
3	done with your answer?
4	MR. MORGAN: Yes.
5	HEARING OFFICER CHESTNUT: Okay.
6	Heather, you can unmute Mr. Haver now that
7	Mr. Morgan has finished his answer.
8	Mr. Haver, do you want to proceed?
9	MR. HAVER: Again, I think your
10	biases are very clear, but, of course I want
11	to proceed.
12	Mr. Morgan, do you believe that cost
13	cutting by utility should come before a rate
14	increase is filed?
15	MR. BALLENGER: Object, but if you
16	have an opinion as to that, it's beyond the
17	scope of your testimony, but if you have an
18	opinion.
19	MR. MORGAN: I don't believe that to
20	be the case.
21	MR. HAVER: I'm sorry, I don't
22	understand your answer. So you don't
23	MR. MORGAN: No, I do not believe it.
24	MR. HAVER: Okay. Thank you.
25	Mr. Morgan, are you familiar with the

1	Public Bank of North Dakota?
2	MR. MORGAN: No.
3	MR. HAVER: Are you aware of
4	lower-cost ways of selling bonds other than
5	MR. MORGAN: No.
6	MR. HAVER: There's so in your
7	expert opinion, there's nothing else that can
8	be done?
9	MR. MORGAN: I wouldn't say that.
10	You asked me if I was aware of lower cost
11	savings for selling bonds, and I've said no.
12	MR. HAVER: Thank you.
13	What could be done to lower the costs
14	of selling bonds?
15	MR. MORGAN: I don't have a
16	recommendation for that.
17	MR. HAVER: Have you studied that
18	issue, sir?
19	MR. MORGAN: No.
20	MR. HAVER: So you have no expertise
21	in that field?
22	MR. MORGAN: That's correct.
23	MR. HAVER: Thank you.
24	Do you believe that Philadelphians
25	who make a living wage are better able to pay

1	their water bills?
2	MR. MORGAN: Could you repeat the
3	question?
4	MR. BALLENGER: I'm going to object
5	to the relevance of this for this witness. I
6	don't think there's anything in his testimony
7	about a living wage, and I don't think that's
8	why he's here today.
9	HEARING OFFICER CHESTNUT: Wouldn't
10	Mr. Colton be a better witness for this?
11	MR. BALLENGER: I think to the extent
12	that's a question that's relevant, Mr. Colton
13	would likely be the better witness to address
14	it.
15	I'm not waiving the relevancy of that
16	question.
17	MR. HAVER: I'm asking Mr. Morgan
18	what he believes.
19	MR. BALLENGER: And I'm objecting.
20	MR. HAVER: I understand.
21	HEARING OFFICER CHESTNUT: I'll see
22	if he can answer it. It's just way outside
23	the scope of his testimony, but
24	MR. MORGAN: I didn't quite
25	understand the question, so he needs to repeat

1	it.
2	MR. HAVER: In your opinion, are
3	Philadelphians who earn a living wage as
4	defined by city council and the mayor, are
5	they more able to pay their water bill than
6	those who make less than a living wage?
7	MR. MORGAN: From a logical
8	perspective in fact, I don't think I can
9	say that. I don't know how to prioritize the
10	wages spending, so I can't answer.
11	MR. HAVER: Well, you have. I
12	appreciate it. You can't answer the question.
13	Mr. Morgan, do you support
14	Philadelphia Water Department buying from
15	businesses located in Philadelphia?
16	MR. BALLENGER: Objection,
17	irrelevant. Beyond the scope.
18	HEARING OFFICER CHESTNUT: Yeah, I
19	don't see how that's relevant to his
20	testimony. That's a general policy statement
21	that he's not addressed at all.
22	And any answer he gives just has no
23	probative weight.
24	MR. HAVER: Well, I certainly believe
25	it does have probative weight. And maybe not

1	in your court, maybe just in some other court,
2	but it has probative weight.
3	HEARING OFFICER CHESTNUT: No. You
4	know, we've let you I've let you have a ton
5	of latitude in terms of asking questions.
6	It's way beyond the scope.
7	MR. HAVER: I do not agree with your
8	opinion.
9	HEARING OFFICER CHESTNUT: I know you
10	don't agree, but that this is my job, and
11	at some point, though, there has to be some
12	kind of nexus. He's not
13	MR. HAVER: If you asked me for the
14	nexus
15	HEARING OFFICER CHESTNUT: He's not
16	your witness.
17	MR. HAVER: If you ask me for the
18	nexus, I will give you the nexus.
19	HEARING OFFICER CHESTNUT: No. He is
20	not your witness, and I don't think you
21	understand what that means. You're trying to
22	get him to establish your case, and that's not
23	why he's here. He's here to answer questions
24	about the testimony that he submitted.
25	MR. HAVER: Your Honor doesn't
1	

1	HEARING OFFICER CHESTNUT: He's made
2	no recommendations concerning that.
3	MR. HAVER: Then that's all he has to
4	say. I made no recommendations concerning
5	that.
6	HEARING OFFICER CHESTNUT: Is that
7	even within the scope
8	MR. BALLENGER: I don't believe he
9	needs to say that. There's no need for him to
10	speak to something that's not in his testimony
11	and not even close.
12	HEARING OFFICER CHESTNUT: Just
13	okay, just to make life easier, maybe to move
14	this on, Mr. Morgan, just say that.
15	MR. MORGAN: The water utility should
16	purchase from the vendors that will provide
17	the lowest cost, best quality for the
18	customers.
19	MR. HAVER: Regardless if they're
20	minority owned or locally located; is that
21	correct?
22	MR. MORGAN: I'll repeat my answer.
23	MR. HAVER: Thank you.
24	MR. MORGAN: They should buy from the
25	lowest cost, best quality.

1	MR. HAVER: And there's no
2	qualifications in your answer; is that
3	correct?
4	MR. MORGAN: My answer speaks for
5	itself.
6	MR. HAVER: Thank you, sir.
7	If the Water Department successfully
8	recruited water-intense businesses into the
9	city of Philadelphia, and those businesses
10	purchased water from the Philadelphia Water
11	Department in creating living wage jobs, would
12	that increase Philadelphia Water Department's
13	revenues?
14	MR. BALLENGER: I'm going to object,
15	this is again beyond the scope. It's entirely
16	hypothetical. I don't know that there is a
17	way that Mr. Morgan could ever measure a
18	response to that without actual information to
19	utilize, and there is none.
20	HEARING OFFICER CHESTNUT: Yeah, I
21	don't see how he can answer that without any
22	information to base a judgment on.
23	MR. HAVER: If you're asking me to
24	explain, I will.
25	HEARING OFFICER CHESTNUT: No, you

1	don't have to explain. I think your question
2	is pretty clear, and I'm just saying that I
3	don't think that he's able to answer it.
4	Anybody would be not able to answer it.
5	MR. HAVER: Let him try and answer
6	it.
7	HEARING OFFICER CHESTNUT: No, I'm
8	not
9	MR. HAVER: If he says he cannot
10	answer it, that becomes part of the record.
11	HEARING OFFICER CHESTNUT: No. No,
12	I'm
13	MR. HAVER: No what?
14	HEARING OFFICER CHESTNUT: I'm
15	disallowing the question.
16	MR. HAVER: You're disallowing the
17	question which I've asked is if the Water
18	Department could recruit water-intensive
19	industries, would that help the Water
20	Department's revenues?
21	HEARING OFFICER CHESTNUT: Yes.
22	MR. HAVER: You're not allowing that
23	question?
24	HEARING OFFICER CHESTNUT: Yes.
25	MR. HAVER: Okay.

1	HEARING OFFICER CHESTNUT: It's
2	speculative and there are all kinds of other
3	factors that you're not mentioning.
4	MR. HAVER: What other factors am
5	I not mentioning?
6	HEARING OFFICER CHESTNUT: No. I
7	don't have to respond to you. I've sustained
8	the objection so if you have another question,
9	ask it.
10	MR. HAVER: Mr. Morgan, your
11	recommendation for two successive years of
12	rate increases is lower than what the
13	Philadelphia Water Department has requested;
14	is that correct?
15	MR. MORGAN: My repeat the
16	question. I'm sorry.
17	MR. HAVER: Okay. Yes, sir.
18	In the beginning, this morning when I
19	began questioning you, I asked you about the
20	Public Advocate's position was supporting two
21	consecutive years of rate increases totaling
22	\$92,557,000, and you said subject to check,
23	you thought that was the correct amount.
24	And then you went on to say that was
25	less than what the Water Department was

1	seeking. And I'm now confirming that that was
2	correct and I've understood your testimony.
3	MR. MORGAN: That's correct.
4	MR. HAVER: Okay. Sir, how do you
5	expect the Water Department to be able to
6	operate with less than what they've asked for?
7	MR. MORGAN: Based on the analysis
8	that I've done, I have determined that in
9	certain instances costs may have been
10	projected incorrectly. So example, the
11	inflation factors that they use. I have
12	reviewed their approach and weighed it against
13	what I believe to be reasonable. And so that
14	goes that's an instance of where there is a
15	reduction that is reflected in the lower
16	revenue requirement.
17	So based on that, the numbers speak
18	for itself.
19	MR. HAVER: Okay. Would the Water
20	Department be would it be necessary for the
21	Water Department to change some of their
22	projected actions if the recommendations
23	you've made are accepted by the Water Rate
24	Board?
25	MR. MORGAN: I don't think I can

1	answer that, because there are tools that they
2	have and it's I think it's up to them to
3	make that judgment. I don't so I can't
4	answer your question.
5	MR. HAVER: Thank you very much for
6	your time. Just to make sure, I want to ask
7	Ms. Rogers if she has anything to add. I've
8	concluded my testimony, but I feel
9	uncomfortable with only addressing my
10	questions to a man, so I just want to make
11	sure I ask Ms. Rogers if she has anything to
12	add. You'll forgive me, Mr. Morgan.
13	MR. MORGAN: No, there's nothing to
14	be forgiven about. I think you're doing the
15	right thing.
16	MS. ROGERS: Thank you, no. I agree
17	with everything Mr. Morgan said today.
18	MR. HAVER: I do appreciate your
19	time. And, Mr. Morgan, for what it is worth,
20	I do appreciate your efforts on behalf of the
21	public. While I found them lacking doesn't
22	mean that I don't appreciate what your efforts
23	are. Thank you for your time, sir.
24	HEARING OFFICER CHESTNUT:
25	Mr. Ballenger, did you want a break or

1	MR. BALLENGER: I think we have a
2	couple of things. If we could just maybe
3	take
4	HEARING OFFICER CHESTNUT: I'm sorry,
5	Mr. Dasent, did you raise your hand?
6	MR. DASENT: No.
7	HEARING OFFICER CHESTNUT: Or were
8	you just stretching? Okay.
9	MR. BALLENGER: If we could take just
10	maybe five minutes so I can just organize for
11	any redirect.
12	HEARING OFFICER CHESTNUT: Okay. Why
13	don't we take a five we'll resume at 12:00
14	o'clock.
15	MR. DASENT: Thank you.
16	(Recess taken, 11:55 a.m. to
17	12:00 p.m. EDT)
18	HEARING OFFICER CHESTNUT: Okay.
19	Shall we resume, then, Mr. Ballenger.
20	MR. BALLENGER: Yes. Thank you.
21	Just a few quick questions on redirect.
22	REDIRECT EXAMINATION BY MR. BALLENGER
23	MR. BALLENGER: Yes. Thank you.
24	Just a few quick questions on redirect.
25	Mr. Morgan and Ms. Rogers, you were

1	asked whether you could independently verify
2	the amounts included in the fiscal 2025 and
3	beyond capital program, and I believe you
4	answered that you relied on PWD, but can you
5	elaborate on your response?
6	MR. MORGAN: I do not think it's
7	possible to be able to do it. It's a
8	completely different venture in terms of
9	having access to the City's budgeting process,
10	and it will be virtually impossible to
11	within the confines of a rate case.
12	MR. BALLENGER: And you were also
13	asked some questions about declining usage of
14	water for various accounts. And I wondered
15	whether you'd like to explain why you believe
16	use of an average over three years is an
17	appropriate methodology.
18	MS. ROGERS: Yes. So in making a
19	normalization adjustment over a period, the
20	aim is to account for anomalies in any given
21	year. If you look at the other customer
22	classes beyond residential, they go up, they
23	go down, year over year.
24	And so in looking at what is it going
25	to be in 2024, it's more appropriate to look

1	at the previous three years and take an
2	average instead of relying on, say, the lowest
3	current year, which is 2022 for residential.
4	MR. BALLENGER: Okay. Then I had
5	just a couple of questions about inflation
6	adjustments. When you were asked about
7	whether certain specific chemicals are
8	included in the core index you used in your
9	testimony, you indicated they aren't.
10	Are there any other things that
11	aren't specifically included in the core index
12	that you utilized?
13	MS. ROGERS: Yes. Thousands upon
14	thousands of items. It would be impossible to
15	include every item in an economy in any given
16	index. It's an indicator of underlying
17	inflation, which, of course, impacts more
18	broadly.
19	MR. BALLENGER: And wouldn't am I
20	correct that the experienced costs that PWD
21	has had for chemicals over time have not
22	simply reflected the producer's costs but have
23	also reflected other inflationary factors?
24	MS. ROGERS: Yes. As the
25	department's Financial Panel spoke to

1	yesterday, the PPI used by the company to
2	project chemical inflation in 2025 does not
3	capture the full costs. So its specificity
4	isn't necessarily an indicator of its
5	usefulness. The core PCE indicates there's
6	underlying inflation, which does apply to all
7	aspects of the supply chain.
8	MR. BALLENGER: Thank you, that's all
9	I had. I appreciate you hanging in there
10	today, Mr. Morgan and Ms. Rogers.
11	HEARING OFFICER CHESTNUT:
12	Mr. Dasent, do you have any recross based on
13	the redirect?
14	MR. DASENT: Nothing further,
15	Your Honor.
16	HEARING OFFICER CHESTNUT: Mr. Haver?
17	MR. HAVER: No, Your Honor.
18	HEARING OFFICER CHESTNUT: Okay. Oh,
19	thank you very much, Ms. Rogers and
20	Mr. Morgan. I would say it's nice of you to
21	come, but that is your job. But we appreciate
22	you.
23	MR. BALLENGER: Feel free to hang out
24	with us for the rest of the day.
25	HEARING OFFICER CHESTNUT: Yes.

1	MR. HAVER: I would ask Ms. Rogers to
2	consider finding out how to add her last name
3	to her screen. I
4	MS. ROGERS: Yes, I will do that as
5	soon as I can.
6	MR. HAVER: It's very difficult to
7	address you respectfully without having your
8	last name listed.
9	HEARING OFFICER CHESTNUT: Okay.
10	That takes us to your next witness.
11	MR. BALLENGER: Okay. I believe the
12	next witness is Mr. Mierzwa.
13	MR. MIERZWA: Yes.
14	MR. BALLENGER: You're in stereo,
15	Mr. Mierzwa. Let me make sure. Joline, can
16	you check? I'm not sure.
17	Mr. Mierzwa, if you have the Teams
18	link up, can you maybe see it and make sure
19	that the microphone is muted on your Teams
20	app?
21	Oh, I think Joline took care of it.
22	MR. MIERZWA: Yeah, somebody just
23	muted me.
24	MR. BALLENGER: All right. Well, as
25	has been the case for the last couple of days,

1	I just want to reflect for the record that
2	Mr. Mierzwa's prefiled testimony is accepted
3	with the, you know without the customary
4	need for authentication, we've stipulated to
5	that. And as a result, he's here to answer
6	questions on cross-examination.
7	So, Mr. Dasent?
8	MR. DASENT: We have no cross.
9	HEARING OFFICER CHESTNUT: Before you
10	do, could you identify yourself for the
11	record, state by whom you're employed and in
12	what capacity.
13	MR. MIERZWA: Sorry, are you talking
14	to Mr. Mierzwa?
15	HEARING OFFICER CHESTNUT: Yeah.
16	MR. MIERZWA: Yeah, my name is Jerome
17	D. Mierzwa. That's spelled M-I-E-R-Z-W-A, and
18	I'm vice president and a principal at Exeter
19	Associates.
20	HEARING OFFICER CHESTNUT: Okay.
21	Mr. Dasent.
22	MR. DASENT: We have no cross at this
23	time. We'd defer to Mr. Haver. By agreement,
24	the Public Advocate and ourselves were
25	deferring all issues to the brief, but
Ī	

1	Mr. Haver may raise some issues that we need
2	to question.
3	HEARING OFFICER CHESTNUT: Okay.
4	Mr. Haver, do you have any cross for this
5	witness?
6	MR. HAVER: Yes, thank you.
7	JEROME D. MIERZWA
8	CROSS-EXAMINATION BY MR. HAVER
9	MR. HAVER: I want to put on the
10	record that Mr. Mierzwa was kind enough to
11	talk with me the other day to see if I could
12	get enough information from him so he did not
13	have to appear. Despite his best efforts, I
14	was not satisfied with his answers and have
15	asked for this cross-examination.
16	It should not be held against
17	Mr. Mierzwa. He did whatever was asked of
18	him. That being said, Mr. Mierzwa, I am going
19	to be asking some of the same questions that
20	you tried to answer for me in our Zoom
21	discussion.
22	Referring to your testimony, page 3,
23	lines 8 through 10. Again, it's very short.
24	I'm happy to read it to you, if that's easier.
25	Or if you want to take the time to look it up.

1	Whichever you prefer.
2	MR. MIERZWA: I've looked at it,
3	thank you.
4	MR. HAVER: In that wording, you use
5	the term "entitled" regarding the overall
6	revenue increase, if any, to which PWD is
7	entitled for its water, wastewater and
8	stormwater operations for its rate period.
9	Could you please define the word
10	"entitled" in that context?
11	MR. MIERZWA: What PWD can
12	demonstrate that they're authorized to how
13	much they're authorized to increase their
14	revenues before the Board.
15	MR. HAVER: Are consumers entitled to
16	affordable rates?
17	MR. MIERZWA: Yes.
18	HEARING OFFICER CHESTNUT: Let me
19	back up. To make it clear, you're not using
20	that in the legal sense as a legal opinion in
21	terms of affordability as a factor?
22	MR. HAVER: I'm asking it under the
23	definition that Mr. Mierzwa used in his
24	testimony.
25	HEARING OFFICER CHESTNUT: Okay.

1	Because that does have a specific legal
2	connotation. I want to be clear, though, that
3	you're doing this as a nonlawyer.
4	MR. HAVER: So let me help you out,
5	Ms. Chestnut. I am not a lawyer. I did
6	not
7	HEARING OFFICER CHESTNUT: No, no,
8	I'm not saying you're a lawyer. It's Mr.
9	Mierzwa's
10	MR. HAVER: I did not
11	HEARING OFFICER CHESTNUT: It's
12	Mr. Mierzwa's answer that I'm concerned about.
13	MR. HAVER: I'll fully disclose, I
14	did not go to an Ivy League college.
15	HEARING OFFICER CHESTNUT: We don't
16	care about that, Mr. Haver. We don't care
17	about that. You have full rights as a
18	participant in this case whether you're a
19	lawyer or not. I wanted to be clear, though,
20	that Mr. Mierzwa's answer was given as a
21	nonlawyer.
22	MR. HAVER: Is that
23	HEARING OFFICER CHESTNUT: I don't
24	think he is. Is that right?
25	MR. MIERZWA: That's correct, I'm not

1	an attorney.
2	HEARING OFFICER CHESTNUT: Right.
3	MR. HAVER: So I've asked, are
4	consumers entitled to affordable rates under
5	your definition of the word "entitled," and
6	you've said yes.
7	Are consumers entitled to a well-run
8	Philadelphia Water Department under your
9	definition of the word "entitled"?
10	MR. MIERZWA: Yes.
11	MR. HAVER: You make recommendations
12	for costs. Who bears the cost of stormwater
13	runoff? On lines on page 4, lines 11
14	through 18. I'll wait for you to have a look
15	at that.
16	MR. MIERZWA: I'm sorry, what line
17	numbers?
18	MR. HAVER: 11 page 4, lines 11
19	through 18.
20	MR. MIERZWA: Yes, I do.
21	MR. HAVER: Thank you.
22	Does the Water Department have
23	control over those charges?
24	MR. MIERZWA: Of stormwater charges?
25	MR. HAVER: No, sir, of having the

1	City or some other entity pay for those
2	stormwater charges.
3	MR. MIERZWA: I do not that's not
4	my recommendation. I don't address
5	Mr. Lafayette's recommendation.
6	MR. HAVER: Okay.
7	MR. MIERZWA: My recommendation
8	relates to the costs that are passed on to
9	ratepayers, whatever that amount is.
10	MR. HAVER: So you're not suggesting
11	that the City operating budget bear any of the
12	costs of the stormwater runoff?
13	MR. MIERZWA: That's not in my
14	testimony. I only address charges to
15	ratepayers. Mr. Morgan addresses charges to
16	the City.
17	MR. HAVER: Okay. Why don't you
18	address that issue?
19	MR. MIERZWA: Because it's addressed
20	by Mr. Morgan.
21	MR. HAVER: Okay. Are you does
22	that mean you are in agreement with
23	Mr. Morgan's recommendations?
24	MR. MIERZWA: I didn't make those
25	recommendations. I don't know everything that
I	

1	went behind it or authorized I don't
2	disagree with the recommendation that it
3	should be considered.
4	MR. HAVER: Okay. You do work for
5	the same firm; is that correct?
6	MR. MIERZWA: Yes.
7	MR. HAVER: And you have some
8	internal meetings; is that correct?
9	MR. MIERZWA: Well, we generally
10	don't have internal meetings on cases. We
11	communicate by phone or e-mail.
12	MR. HAVER: Okay. I would include
13	those as meetings, but all right.
14	So your recommendation isn't that
15	something other than the rate base bear the
16	cost of the stormwater runoff; it's just a
17	reallocation of those costs; is that correct?
18	MR. MIERZWA: My recommendations
19	address costs that are passed through to
20	ratepayers.
21	MR. HAVER: So it has
22	MR. MIERZWA: I don't make a
23	recommendation as to the amount of those
24	costs.
25	MR. HAVER: Does it have any impact

1	on the general revenue needs of the Water
2	Department? Again, I'll rephrase it to make
3	it simpler.
4	Does your particular recommendation
5	in line in page 4, lines 11 through 18,
6	have any impact on the revenue requirements
7	for the Water Department?
8	MR. MIERZWA: The Water Department
9	says it does.
10	MR. HAVER: Okay. I'm not asking
11	what the Water Department thinks. I'm asking
12	what you say.
13	MR. MIERZWA: It could.
14	MR. HAVER: And what would those
15	ramifications be?
16	MR. MIERZWA: It would potentially
17	decrease those revenues.
18	MR. HAVER: By how much?
19	MR. MIERZWA: I have not calculated
20	that.
21	MR. HAVER: So you don't know the net
22	effect on the requested rate increase?
23	MR. MIERZWA: No, my recommendations
24	go onto the sharing of benefits.
25	MR. HAVER: How much would how

1	much benefit what's the total dollar value
2	of the benefits that will be shared?
3	MR. MIERZWA: I don't know.
4	MR. HAVER: Are you familiar with the
5	new meter reading system that the Water
6	Department is implementing?
7	MR. MIERZWA: I know they are
8	implementing. I'm not sure of the details of
9	the program of the new installations.
10	MR. HAVER: Okay. Page 8, lines 18
11	through 20.
12	MR. MIERZWA: I see that.
13	MR. HAVER: Customers' costs such as
14	meters and services?
15	MR. MIERZWA: Yes.
16	MR. HAVER: Are you familiar with how
17	much the new meter reading system costs?
18	MR. MIERZWA: No, I'm looking at the
19	costs. They're included in this rate case.
20	MR. HAVER: So how much in this is
21	there any cost in this year's requested rate
22	increase to cover the cost of the new meter
23	installations?
24	MR. MIERZWA: I do not know. That
25	would be reflected in the department's revenue

1	requirement claim. And when you do cost
2	allocation of rate design, you generally
3	accept what the revenue requirement claim is
4	so that an apples-to-apples comparison can be
5	made between what you said, the revenues of
6	the costs of serving one class as compared to
7	the next.
8	But then when the final amount of the
9	revenue increase is determined, you're the
10	total revenues will go down. So I don't make
11	any, you know, generalized I say that I'm
12	not endorsing the revenue requirements; I just
13	do an apples-to-apples comparison so that
14	or use the department's revenue requirement so
15	that an apples-to-apples comparison can be
16	made. I don't express any judgment on the
17	revenue requirement claim itself.
18	MR. HAVER: Okay. I have other
19	questions about the revenue requirements, but
20	understanding you saying that you make no
21	judgments about that, I will forgo them rather
22	than wasting your time on them, sir.
23	You said you're vaguely familiar with
24	the new meter system. Do you know if the new
25	meter system allows for time-of-day charges?

1	MR. MIERZWA: I do not know.
2	MR. HAVER: In your experiences,
3	are is there any cost savings achieved by
4	time of day or normalization of usage?
5	MR. MIERZWA: I frankly have never
6	seen time-of-day usage for water.
7	MR. HAVER: Have you seen it for any
8	utility?
9	MR. MIERZWA: For electrics. And I
10	don't do a lot I do some electric work but
11	not much, and I've never and I do a lot of
12	gas work. I don't recall ever seeing time of
13	day for gas either. Not to say I didn't miss
14	one here, or two, but it's not very common.
15	MR. HAVER: Yes, sir, I don't think
16	it's realistic to expect you to know
17	everything or be perfect, but that's not what
18	I was asking. I was asking about time-of-day
19	metering and cost savings for consumers by
20	using water at off-peak times.
21	Are you familiar with that concept?
22	MR. MIERZWA: I'm familiar with the
23	concept. I don't know what the potential cost
24	savings would be.
25	MR. HAVER: Have you explored that?

1	MR. MIERZWA: No, it's not part of
2	this it's not been proposed in this case.
3	MR. HAVER: Right. But as to your
4	proposal, as correct me if I'm wrong, but
5	your proposal to share stormwater costs was
6	not a recommendation from the Philadelphia
7	Water Department; it was your recommendation.
8	Is that correct?
9	MR. MIERZWA: Correct.
10	MR. HAVER: And I'm asking you, sir,
11	if you have investigated time of day and load
12	sharing for water usage.
13	MR. MIERZWA: No, I have not. I've
14	not. I'm, just like I said, not familiar with
15	any water utilities who do that.
16	MR. HAVER: Right. And I'm asking if
17	you've investigated it, and you're saying no,
18	you have not.
19	There's a difference between saying
20	I've investigated it and I haven't found
21	anyone who is doing it versus saying I haven't
22	investigated it. And I just want to make sure
23	the record is clear.
24	MR. MIERZWA: Well, if I'm not aware
25	of anybody doing it, I can't investigate it.

1	MR. HAVER: Well, that's not true,
2	sir. You could certainly investigate if
3	anyone is doing it and then start looking for
4	them.
5	MR. MIERZWA: It's just not I'm
6	not aware of anybody doing it.
7	MR. HAVER: Okay. Under your
8	testimony, how much is the rate base paying
9	for the fire department and fire protection
10	water?
11	MR. MIERZWA: I'm not sure what that
12	question means.
13	MR. HAVER: Unmetered water that is
14	used by through the hydrants and fire
15	protection services.
16	MR. MIERZWA: I put quantities in my
17	testimony, and those numbers are mentioned on
18	page 15.
19	MR. HAVER: I was asking about the
20	revenue. The costs, not the numbers of the
21	accounts.
22	Did you calculate what the value of
23	that water was based on current pricing?
24	MR. MIERZWA: I did not calculate the
25	value of the water directly, but we had the

1	Water Department do a cost analysis, but that
2	included allocating the costs associated with
3	that water to the public and private fire
4	departments. And I believe it's the response
5	of 14-1 PA 14-1 that showed the impact, and
6	it was very minor.
7	MR. HAVER: Yes, sir. But you
8	yourself didn't calculate it; is that correct?
9	MR. MIERZWA: No, we had the
10	department calculate it.
11	MR. HAVER: Okay. Is there any cost
12	saving for the City having fire protection
13	services?
14	MR. MIERZWA: I don't cost savings
15	compared to what?
16	MR. HAVER: Well, suppose there were
17	more fires because fire hydrants have no
18	water, or suppose the fires were more extreme
19	or
20	MR. BALLENGER: I'm going to go ahead
21	and object here. I mean, this is really
22	speculative, and I don't know where it goes
23	from here, but this is not part of
24	Mr. Mierzwa's testimony.
25	HEARING OFFICER CHESTNUT: It isn't,

1	but he can try to answer it. Again, it's
2	speculative, and I don't understand the
3	foundation for it. Really. I don't know, can
4	you answer that question or
5	MR. MIERZWA: I'm not sure I
6	understand the question.
7	HEARING OFFICER CHESTNUT: Yeah, I
8	don't see the point, but
9	MR. HAVER: Would the City bear
10	HEARING OFFICER CHESTNUT: I
11	really don't see it as within the scope of
12	your testimony.
13	MR. HAVER: Would the City budget
14	bear greater costs if there was no water to
15	the fire hydrants in the fire protection
16	systems in the City?
17	MR. MIERZWA: I've never heard of
18	such a thing for fire for hydrants. I
19	suppose fires would get more out of control
20	and it would cost the City more money, but
21	I've never heard of that or have no idea as to
22	how much.
23	MR. HAVER: Thank you.
24	Are you aware of any other water
25	systems in the nation that charge different

1	classes of customers other than the rate base
2	for the hydrant water?
3	MR. MIERZWA: I'm sorry, are you
4	saying that other customers get charged for
5	the costs of providing fire service?
6	MR. HAVER: From what I understand of
7	your testimony, currently these costs are
8	borne by the water rate base; is that correct?
9	MR. MIERZWA: I'm not sure what you
10	mean by water rate base. They are borne as
11	far as my understanding, they are borne by the
12	people who provide fire and or who take
13	private fire and public fire service.
14	MR. HAVER: The fire hydrants, sir.
15	Who pays for the costs of water to the fire
16	hydrants?
17	MR. MIERZWA: It's my understanding
18	the City does
19	MR. BALLENGER: I'm not sure that's a
20	question for Mr. Mierzwa, but I think my
21	recollection is the same as his, I believe the
22	City does, and we litigated that in 2018. But
23	we can check the transcripts from then as
24	well.
25	MR. HAVER: So would that be

1	reflected in a payment from the City operating
2	budget to the Philadelphia Water Department's
3	budget?
4	MR. BALLENGER: Objection. I don't
5	know that this is really within the scope of
6	testimony, but if you have any I don't want
7	you to guess, Mr. Mierzwa.
8	MR. MIERZWA: I would only be
9	guessing. I don't know for certain. We're
10	just trying to determine the cost of providing
11	public fire service.
12	MR. HAVER: Well, I understand that,
13	but wouldn't part of that be who bears that
14	cost? Wouldn't that be an important component
15	of the costs?
16	MR. MIERZWA: Not in the cost of
17	service, though. You're looking for cost
18	responsibility.
19	MR. HAVER: So you have not examined
20	cost responsibility?
21	MR. MIERZWA: No well, in their
22	it's examined in the cost of service studies
23	that were filed in this case.
24	MR. HAVER: And you yourself were not
25	asked to look at those?

1	MR. MIERZWA: I looked as those, and
2	I made changes to the cost of service study.
3	MR. HAVER: Right. And that's what
4	I'm asking you about, sir. Under the cost of
5	service study, you are saying that to the best
6	of your knowledge, the City's operating budget
7	pays for water that flows through the fire
8	hydrants; is that correct?
9	MR. MIERZWA: To the best of my
10	knowledge, yes, but it doesn't matter who is
11	paying. We're just trying to determine the
12	cost of providing the service.
13	MR. HAVER: Well, I would suggest
14	that to some people it would matter who is
15	paying for it. I'm not quite sure whether
16	anyone how many people would agree with you
17	that it doesn't matter who pays for it.
18	MR. MIERZWA: Well, when you're
19	determining the cost of service, that's all
20	I'm doing.
21	MR. HAVER: So your testimony
22	MR. MIERZWA: I mean, in some
23	jurisdictions, customers pay for the cost of
24	fire service.
25	MR. HAVER: And in other

1	jurisdictions, how does it work?
2	MR. MIERZWA: The municipality or the
3	City pays for it.
4	MR. HAVER: And in Philadelphia, the
5	City pays for it?
6	MR. MIERZWA: That's my
7	understanding, but it doesn't matter because
8	you're only trying to determine the costs
9	associated with providing the service. I
10	don't see an allocation, reallocation to other
11	customers in this case.
12	MR. HAVER: Right. And then I was
13	asking the next question was, was that a
14	transfer of funds from the City's general
15	operating budget to the Philadelphia Water
16	Department?
17	MR. MIERZWA: I'm not sure where the
18	money comes from. I'm only doing the cost of
19	service
20	MR. HAVER: Okay.
21	MR. MIERZWA: not the source of
22	the money.
23	MR. HAVER: Are you familiar with the
24	concept of lost water, water that's processed
25	by the Philadelphia Water Department that does

1	not
2	MR. MIERZWA: Yes.
3	MR. HAVER: Okay.
4	MR. MIERZWA: Yes, I am.
5	MR. HAVER: In our private
6	conversation, you estimated what the size of
7	that loss was. I'm going to ask you on the
8	record, do you have a sense of how large that
9	loss is, what percentage?
10	MR. MIERZWA: Since we had our
11	conversation, I went back and looked at the
12	numbers. As I said when we were speaking, I
13	used a common number for water utilities. And
14	my calculation showed it was about 40%.
15	MR. HAVER: I'm sorry, I may have
16	misheard you. There's a 40% loss?
17	MR. MIERZWA: That's what my
18	calculations show.
19	MR. HAVER: Okay.
20	Under your testimony, who bears the
21	cost of that 40% loss?
22	MR. MIERZWA: Customers who currently
23	take water service.
24	MR. HAVER: Okay. Is 40% low,
25	average, or high for lost water based on other

1	municipal utilities?
2	MR. MIERZWA: In my experience, it's
3	a bit high.
4	MR. HAVER: I'm sorry to be so
5	difficult, sir, but when you say "a bit high,"
6	I don't know what "bit" means in that
7	sentence.
8	MR. MIERZWA: I've seen ranges, 20, a
9	little higher, and they're around 40. I don't
10	have a I didn't do a survey, but by my
11	definition in the 20s is not uncommon.
12	MR. HAVER: And Philadelphia, to make
13	the record clear, is it 40?
14	MR. MIERZWA: That's what the data
15	request showed.
16	MR. HAVER: Yes, sir.
17	Is there a national average?
18	MR. MIERZWA: I'm not aware of one.
19	MR. HAVER: Is there a national
20	benchmark for what water departments should
21	try and strive to reach?
22	MR. MIERZWA: Not that I am aware of,
23	but I just don't recall there being
24	there's no national benchmark, but there may
25	be some benchmarks out there.

1	MR. HAVER: Thank you.
2	Can you explain the logic of having
3	the rate base pay for the lost water as
4	opposed to the owner of the utility paying for
5	the lost water?
6	MR. MIERZWA: Well, it's part of the
7	cost of providing service. You're going to
8	have losses no matter how sound your system
9	is. I mean, you have water you have losses
10	in gas, you have losses in water.
11	But what you've got to consider in
12	taking or take into consideration is that
13	to correct for those losses, or to eliminate
14	the losses, I believe the department would
15	have to do a lot of replacing of distribution
16	mains and other possibly other equipment.
17	You know, part of loss is associated
18	with meter inaccuracies. And, you know, I'm
19	not an engineer, and I haven't done this
20	study, but my understanding is that, you know,
21	the marginal the variable or marginal costs
22	associated with lost water are pretty low, and
23	the costs of replacing all of these, you know,
24	distribution mains to reduce that is probably
25	going to be pretty high.

1	MR. HAVER: Yes, sir.
2	MR. MIERZWA: So you might be better
3	off losing the water than fixing the leaks.
4	MR. HAVER: Yes, sir, I appreciate
5	that testimony, but that didn't really address
6	my question.
7	I'm asking you based on your
8	experience to explain the public policy of
9	placing the burden for lost water on the rate
10	base rather than on the owner of the utility.
11	MR. MIERZWA: I don't know if it's
12	it's done everywhere else I'm aware of.
13	MR. BALLENGER: And I'm also going to
14	object to that. I think that's the question
15	you just answered, Mr. Mierzwa, so I don't
16	know why we're asking the same question over
17	again.
18	HEARING OFFICER CHESTNUT: I think
19	he's answered it, to the extent that he can.
20	He's not here to talk about regulatory policy.
21	He's talked about it in terms of the system,
22	but
23	He's not a policy witness; he's a
24	cost of service witness.
25	MR. HAVER: Right, and I'm asking him

1	specifically about his cost of service, who
2	should bear
3	HEARING OFFICER CHESTNUT: Now you're
4	asking him about the reasons why the
5	allocation is made the way it is and class
6	recovery, and that's just not what he's here
7	for.
8	MR. HAVER: So again, let me go over
9	his expertise. It is in allocating costs to
10	different classes; is that correct?
11	MR. MIERZWA: That's correct.
12	MR. HAVER: And I'm asking about
13	allocating this cost to a different class; is
14	that correct?
15	MR. MIERZWA: You're allocating it to
16	the owner?
17	MR. HAVER: Yes. A different class.
18	MR. MIERZWA: The owner is not a
19	class, but like I say, I'm not aware of a
20	single water utility that doesn't get to
21	recover the costs associated with losses from
22	its ratepayers.
23	MR. HAVER: So it would be an
24	innovative program, much like what Mr. Morgan
25	was suggesting, with allocating costs for the

1	stormwater runoff being borne by the City.
2	MR. MIERZWA: I don't know if I'd
3	call it innovative because ratepayers' costs
4	are going to go up.
5	MR. HAVER: So, sir, is there a
6	difference between a ratepayer base and a City
7	operating budget base?
8	MR. BALLENGER: Objection. I think
9	we're way outside of the scope.
10	HEARING OFFICER CHESTNUT: I don't
11	see how he can answer that. That's not why
12	he's here as a witness. It's not his
13	testimony.
14	That's your testimony. It's not his.
15	MR. HAVER: My question remains.
16	Sir, is there a difference between the water
17	rate base of consumers and the City operating
18	budget's tax base?
19	HEARING OFFICER CHESTNUT: I'm going
20	to disallow that. I don't see how he can
21	possibly answer that. And his answer would
22	have no value if he did. He doesn't know what
23	the City's operating budget tax base is.
24	MR. HAVER: Is that true, sir, you
25	are unaware of tax rates?

1	MR. MIERZWA: Yes, I'm unaware of the
2	City's tax rates.
3	MR. HAVER: And you are unaware of
4	the difference between operating budgets for
5	cities and operating budgets of utilities?
6	You are unaware of those?
7	MR. BALLENGER: The objection here
8	has to do with the relevance of that to his
9	testimony, and it's simply not relevant. It's
10	beyond the scope of what he's testified to.
11	HEARING OFFICER CHESTNUT: He's
12	testified to the cost of service study here,
13	And if you have a question relating to that,
14	fine.
15	MR. HAVER: This does relate directly
16	to that.
17	HEARING OFFICER CHESTNUT: It
18	doesn't.
19	MR. BALLENGER: I think he answered
20	your question that there is no class for the
21	General Fund within the cost of service study.
22	I believe that was clear.
23	MR. HAVER: That was not his
24	testimony, but okay, if that's his testimony,
25	let him say it.

1	HEARING OFFICER CHESTNUT: Well, he
2	did say it. But if you want to say it again,
3	Mr. Mierzwa, go ahead.
4	MR. MIERZWA: There is no class
5	the City is not one of the classes in the cost
6	of service study.
7	MR. HAVER: And why is that, sir?
8	Why did you not consider the City's general
9	operating budget? You say under previous
10	testimony and I could refer you to line
11	page 15, lines 20 to 24 that the public
12	fire protection services are those costs
13	are borne by the City of Philadelphia, by that
14	class.
15	Have I misunderstood your testimony?
16	MR. MIERZWA: No, you have not.
17	MR. HAVER: So there are in other
18	costs, the City is considered a class; is that
19	correct?
20	MR. MIERZWA: There's a difference
21	here. We are talking about water that isn't
22	used. It's lost.
23	MR. HAVER: I'm not asking you about
24	that right now, sir. I'm just asking, based
25	on your prior testimony, in your filed

1	testimony, you have said that the general
2	operating budget of the City bears the cost of
3	public fire protection and therefore is a
4	class of customer of the Philadelphia Water
5	Department; is that correct?
6	MR. MIERZWA: It's my understanding,
7	yes.
8	MR. HAVER: So then the Philadelphia
9	City's general operating budget is a class of
10	customer for the Water Department; is that
11	correct?
12	MR. MIERZWA: It's a fire class.
13	It's not a retail class.
14	MR. HAVER: Didn't describe what kind
15	of class it was; just wanted to make clear
16	that under your testimony, it is a class.
17	MR. MIERZWA: There is the fire
18	class, yes.
19	MR. HAVER: Yes, sir.
20	So under your testimony, it may be a
21	bad idea, you may not agree with it, but it
22	would be possible to bill the City of
23	Philadelphia as the owner of the Philadelphia
24	Water Department as a class for lost water.
25	Is that true?

1	MR. BALLENGER: Are you suggesting
2	that all of the lost water be billed to the
3	fire department? Is that is that what
4	you're getting at, Mr. Haver? Because I don't
5	understand the premise of the question
6	otherwise.
7	HEARING OFFICER CHESTNUT: I thought
8	it was that the lost water be billed to the
9	City as a separate customer class, which does
10	not exist.
11	MR. HAVER: That's correct,
12	Your Honor.
13	No, it does the City we've just
14	ascertained that the City general operating
15	budget is a class.
16	HEARING OFFICER CHESTNUT: No. Only
17	for fire protection service.
18	MR. HAVER: That's not what the
19	witness has said.
20	HEARING OFFICER CHESTNUT: That's
21	exactly what the witness said. Isn't that
22	what the case is, Mr. Mierzwa?
23	MR. MIERZWA: Yes, it is, and that's
24	what I did say.
25	HEARING OFFICER CHESTNUT: Yeah.

1	MR. HAVER: So let me go back, then,
2	and again explore that.
3	Is it impossible for the City to have
4	other things that it pays for that are
5	services the Water Department supplies?
6	MR. MIERZWA: I don't know.
7	MR. HAVER: Okay. Are you familiar
8	with the City paying for some of the expenses
9	of the Water Department?
10	MR. MIERZWA: No, I'm not. I'm
11	not
12	MR. HAVER: Okay.
13	MR. MIERZWA: I've not followed the
14	regulation requirements.
15	MR. HAVER: So just to wrap up so I
16	can move on, the City is a class, but you say
17	it's limited to fire. It cannot be used for
18	any other expenses.
19	HEARING OFFICER CHESTNUT: That's not
20	correct.
21	MR. BALLENGER: Misstates testimony.
22	I'm going to object to that characterization.
23	HEARING OFFICER CHESTNUT: Yeah.
24	You can't have an incorrect premise.
25	The City is not a customer class itself.

1	MR. HAVER: Your Honor, Mr. Mierzwa,
2	who is the expert, just said it is.
3	HEARING OFFICER CHESTNUT: No, that
4	isn't what he said.
5	MR. HAVER: Okay, let's go back and
6	ask it again.
7	HEARING OFFICER CHESTNUT: No. No.
8	You've already asked this a million times, and
9	it's been answered. I'd suggest maybe you
10	move on and think about this.
11	MR. HAVER: I'm not willing to move
12	on until I make a clear record.
13	Mr. Mierzwa said that the fire
14	protection water was billed to the City's
15	general operating budget.
16	HEARING OFFICER CHESTNUT: That's not
17	what he said. He doesn't know that's the
18	source of those funds.
19	MR. BALLENGER: Objection
20	MR. HAVER: Mr. Mierzwa.
21	HEARING OFFICER CHESTNUT: No, he
22	can't testify to that. He doesn't know the
23	source of the City's funds to pay that.
24	MR. HAVER: He doesn't the City
25	pays it but he doesn't know where it comes

1	from, from the City? Is that your testimony?
2	
	HEARING OFFICER CHESTNUT: Exactly.
3	MR. HAVER: Is that your testimony?
4	Is that your testimony, Your Honor? You're
5	now testifying on his behalf?
6	HEARING OFFICER CHESTNUT: Isn't it
7	outside the scope of your testimony, the
8	source of the funds?
9	MR. HAVER: No, Your Honor. I'm
10	asking, are you testifying on his behalf that
11	he doesn't know where the money comes from for
12	the City's general operating budget?
13	HEARING OFFICER CHESTNUT: Of course,
14	I'm not.
15	MR. HAVER: Okay. So then let him
16	answer.
17	HEARING OFFICER CHESTNUT: Please,
18	Mr
19	MR. HAVER: Let him answer.
20	HEARING OFFICER CHESTNUT: No. Stop
21	trying to twist things. I'm not just going to
22	let you misstate things.
23	MR. HAVER: I'm asking him for
24	clarification, and you're interfering.
25	HEARING OFFICER CHESTNUT: But you're

1	not. You're not.
2	MR. HAVER: You are testifying on his
3	behalf.
4	Again, I'm drawing from page 15,
5	lines 20 to 24 of his filed testimony.
6	HEARING OFFICER CHESTNUT: No. His
7	testimony
8	MR. HAVER: I'll give Your Honor an
9	opportunity
10	HEARING OFFICER CHESTNUT: It's
11	MR. HAVER: I'll give Your Honor an
12	opportunity to actually read it.
13	HEARING OFFICER CHESTNUT: His
14	testimony will speak for itself.
15	If you have a question related to his
16	testimony, move on. Ask it. Move on.
17	MR. HAVER: I am. I am asking
18	specifically
19	HEARING OFFICER CHESTNUT: This is
20	wasting everybody's time.
21	MR. HAVER: Well, it's certainly not
22	wasting my time, and I certainly don't think
23	it's wasting consumers time who are facing a
24	20% rate increase, which I know Your Honor
25	isn't going to have to pay for. I understand

1	that.
2	But I think those of us who are going
3	to have to struggle to find money to pay that
4	are very concerned about these issues, so I
5	don't think it's a waste of time.
б	Again, your testimony, sir, page 15,
7	lines 20 to 24.
8	MR. MIERZWA: The question?
9	MR. HAVER: Does the City pay for the
10	water that's used in the public fire
11	protection services?
12	MR. MIERZWA: That is my
13	understanding, but where the money comes from,
14	how the City gets the money, I do not know.
15	MR. HAVER: So you're unaware of
16	where a municipality gets its money?
17	MR. MIERZWA: I don't know what funds
18	the City has set up.
19	MR. HAVER: Okay.
20	MR. MIERZWA: And it's not part of a
21	cost allocation rate design study. You're
22	only looking at the revenues are coming in,
23	and that's for the cost study, that's all
24	that matters.
25	MR. HAVER: But it's coming in from

1	the City, right?
2	MR. MIERZWA: Somewhere from the City
3	is my understanding.
4	MR. HAVER: Yes. And would why,
5	then, are you saying that the City is not a
6	class of customers? Not a member of a class?
7	MR. MIERZWA: The class in the study
8	is called public fire protection.
9	MR. HAVER: Okay.
10	MR. MIERZWA: And it's paid for by
11	the City. Whether that makes them a class or
12	not, I don't know. I don't think it matters.
13	MR. HAVER: Fair enough. But just
14	say that and then I can move on. You're not
15	sure if it's a class or not.
16	MR. BALLENGER: That's not what he
17	said. Public fire protection is a class.
18	That is a definitive response.
19	MR. HAVER: Sir, again, you are not
20	to be testifying.
21	Again, your bias is clear. But you
22	are not allowed
23	MR. BALLENGER: I'm hoping that
24	you're near the end.
25	MR. HAVER: I'm sure you are, but I

1	am not. I have many questions left to ask.
2	HEARING OFFICER CHESTNUT: Then why
3	don't you ask them?
4	MR. HAVER: I am.
5	HEARING OFFICER CHESTNUT: No. Look,
6	this is ridiculous, because it's been asked,
7	it's been answered, it's been asked, it's been
8	answered. He's tried to give you an answer
9	even though it's outside the scope of his
10	testimony. He's done he's been a very
11	goodwill witness here in terms of trying to
12	respond to you, but I don't think you're
13	listening.
14	I don't see how many more times we
15	have to go over this. The record is very
16	clear in terms of the scope of his testimony.
17	MR. HAVER: Are you ruling me that I
18	have to move on?
19	HEARING OFFICER CHESTNUT: I'm
20	telling you to ask a question. There's no
21	outstanding question at this point.
22	MR. HAVER: Okay. Again, I'm asking
23	you about lost water. If the City of
24	Philadelphia pays for some water usage, would
25	it be possible, in your opinion, for the City
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1	to pay for lost water?
2	MR. MIERZWA: I'm sorry, if the City
3	does what?
4	MR. HAVER: If the City pays for the
5	water used in the public fire protection
6	service, would it be possible for the City to
7	pay for other water, for example, the lost
8	water?
9	MR. BALLENGER: If you have any
10	opinion on this whatsoever, Mr. Mierzwa
11	HEARING OFFICER CHESTNUT: Seriously.
12	MR. BALLENGER: please share it,
13	but this is beyond the scope. It's not
14	relevant.
15	MR. MIERZWA: I'm not aware of
16	anywhere that the costs associated with lost
17	water are recovered from the entity that pays
18	for public fire protection service. You could
19	certainly set up the cost of service study to
20	recover lost water the costs associated
21	with lost water however you want.
22	MR. HAVER: Thank you, sir.
23	I want to draw you to your testimony,
24	page 20, line 23 through 25.
25	MR. MIERZWA: I have it.

1	MR. HAVER: Thank you.
2	You say one of the principles of a
3	sound rate design is gradualism; is that
4	correct?
5	MR. MIERZWA: That's correct.
6	MR. HAVER: What size rate increase
7	would you consider gradual?
8	MR. MIERZWA: As I said here,
9	anything that's generally it's generally
10	through with cost allocation of rate
11	designs, anything that's one point no
12	greater than 1.5 to 2.0 times the system
13	average increase.
14	MR. HAVER: Yes, sir. I'm not asking
15	you among the different classes. I'm asking
16	you only specifically about what would be a
17	gradual increase for a residential water
18	consumer.
19	MR. MIERZWA: I just said,
20	anything you just said, it is about you
21	just mentioned residential class. So anything
22	that was 1.5 to 2.5 or less between
23	no greater than 1.5 to 2.0 times the system
24	average increase would be considered gradual.
25	MR. HAVER: So under your principle

1	of gradualism, it doesn't matter how large the
2	rate increase is; it only matters the ratio of
3	which class pays for what parts of it; is that
4	correct?
5	MR. MIERZWA: This is an industry, in
6	essence, standard. Obviously, if you are
7	proposing a 50% increase, to promote
8	gradualism, you wouldn't go with a two times
9	the system average increase, you would go
10	closer to 1.5. If you're proposing a 10%
11	increase, you would go probably it would be
12	okay consistent with gradualism to go two
13	times the system average increase rather than
14	the 1.5.
15	There's no industry standard on this
16	subject.
17	MR. HAVER: And again, I'm asking for
18	your expert opinion. Is there any definition
19	of gradualism in the rate increase for
20	consumers, not between the classes, but the
21	rate increase for consumers?
22	MR. MIERZWA: I'm not aware of one
23	and I don't have one myself.
24	MR. HAVER: Thank you.
25	Am I correct, sir, that the proposal

1	is for a 21% rate, for approximately 21% rate
2	increase?
3	You can say "subject to check."
4	That's fine.
5	MR. MIERZWA: Subject to check, it's
6	around 20%.
7	MR. HAVER: I don't need to take your
8	time on such things. Subject to check, that
9	seems right. And if I've got it wrong, and
10	your counsel who is supporting a large rate
11	increase wants to correct me, he's more than
12	welcome to do so.
13	Again, you write as principles of
14	sound revenue allocation, you have different
15	points; is that correct?
16	MR. MIERZWA: You're talking about
17	the Bonbright points?
18	MR. HAVER: Yes.
19	MR. MIERZWA: Yes.
20	MR. HAVER: And you explained that to
21	me, that that was not your definition, that
22	was a quote from somebody else that you
23	included in your testimony; is that correct?
24	MR. MIERZWA: Yeah, it's from
25	Professor Bonbright, who James Bonbright,

1	who is often quoted as an expert on cost of
2	or on rate design. He's an authoritative
3	expert, often quoted.
4	MR. HAVER: Often quoted, yes, sir.
5	In those statements, principles of
6	sound revenue allocation, is there a which
7	you quoted from the professor, is there a line
8	for affordability?
9	MR. MIERZWA: There's no mention of
10	affordability in those.
11	MR. HAVER: Why is that, sir?
12	MR. MIERZWA: I don't know. You'll
13	have to ask well, we'll never know because
14	he is deceased.
15	MR. HAVER: I see. I'm sorry to hear
16	that.
17	You personally, sir, do you agree
18	that affordability should be one of the
19	principles of a sound revenue allocation?
20	MR. MIERZWA: Yes yes, and you'd
21	usually do that after you set the rates and
22	you develop programs to help people who are
23	who need assistance.
24	MR. HAVER: So I'm a little confused.
25	Your testimony is you worry about

1	affordability after the rate increase; is that
2	correct?
3	MR. MIERZWA: That's generally how
4	it's handled.
5	MR. HAVER: Right.
6	MR. MIERZWA: And you adjust the
7	rates if people need assistance, and
8	Mr. Colton is the expert on that subject.
9	MR. HAVER: Yes, sir. Would it make
10	sense to you to try and limit the size of the
11	rate increase as a way of making the rates
12	more affordable?
13	MR. MIERZWA: That's one approach,
14	but generally utilities are authorized to
15	recover the cost of providing service.
16	MR. HAVER: So you don't stress that
17	in your testimony; you don't stress saving
18	money, cutting costs, finding ways to lower
19	the needed revenues?
20	MR. MIERZWA: No, that's a revenue
21	requirement issue that's addressed by
22	Ms. Rogers and Mr. Morgan.
23	MR. HAVER: Right.
24	But again, sir, you don't address
25	that in your testimony; is that correct?

1	MR. MIERZWA: No, because I address
2	cost allocation and rate design of the
3	relevant requirement.
4	MR. HAVER: And so your testimony is,
5	if I've understood it correctly, what do we do
6	after the rates go up; is that correct?
7	MR. MIERZWA: No, I determine how
8	once the revenue requirement well, I
9	determine, once the revenue requirement is
10	established, how that revenue requirement will
11	be recovered.
12	And you can put in different revenue
13	requirement proposals for people who are
14	need assistance.
15	MR. HAVER: Okay. I have a number of
16	additional questions, but understanding what
17	you just said, and I've gotten it correctly,
18	it seems to be a waste of your time. You
19	don't deal with any before-the-rate-increase
20	questions; your testimony is limited to how do
21	we allocate costs after the rates are set.
22	Have I understood you correctly?
23	MR. MIERZWA: That's correct.
24	MR. HAVER: All right. Well, then I
25	don't want to waste your time. I do

1	appreciate whatever courtesies you have given
2	me. I am not satisfied at all with your
3	answers regarding billing the Water
4	Department billing the City of
5	Philadelphia, the owner of the Water
6	Department, for the Water Department's failure
7	to meet industry standards on lost water, and
8	I also am very skeptical, sir, that a man with
9	your background doesn't know where the City
10	gets its revenue base from.
11	MR. MIERZWA: According to that, we
12	don't do there are not a lot of cities with
13	their own water department.
14	MR. HAVER: Well, then let me ask you
15	one final question. In a private
16	profit-making water department, does the
17	regulatory body look at lost water as an issue
18	in setting rates?
19	MR. MIERZWA: Sometimes.
20	MR. HAVER: Thank you. I have no
21	more questions for Mr. Mierzwa.
22	HEARING OFFICER CHESTNUT:
23	Mr. Dasent, did you have any questions?
24	MR. HAVER: He doesn't know he is on
25	mute, Your Honor.

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1	MR. BALLENGER: Andre, you're on
2	mute.
3	MR. DASENT: Thank you.
4	CROSS-EXAMINATION BY MR. DASENT
5	MR. DASENT: First of all, good
6	afternoon, Mr. Mierzwa. It's good to see you
7	again.
8	You mentioned on cross-examination
9	water losses. On a pressurized system, will
10	the water utility always have some losses? I
11	think that's your testimony.
12	MR. MIERZWA: Yes, I've never like
13	I said, it's generally in the neighborhood of
14	20%, my experience, although I've not done a
15	formal study, that 20% is common.
16	MR. DASENT: Okay. And I take it you
17	are aware that PWD is an older system? You
18	even mentioned that before. And the average
19	age of our facilities is probably older than a
20	lot of other urban utilities. Isn't that
21	true?
22	MR. MIERZWA: That would not I
23	don't know exactly the age, but that would not
24	surprise me, and that's I would think
25	contributes to your higher slightly higher

1	loss percentage.
2	MR. DASENT: Okay.
3	MR. HAVER: I'd object to Mr. Mierzwa
4	testifying on areas outside of his testimony
5	and outside of his areas of expertise.
6	HEARING OFFICER CHESTNUT: You
7	brought it up on cross.
8	MR. DASENT: Are you aware,
9	Mr. Mierzwa, of the department's efforts to
10	minimize water losses?
11	MR. MIERZWA: I have not investigated
12	as part of this cost as part of the cost
13	allocation and rate design in this proceeding.
14	MR. DASENT: And you mentioned a
15	calculation of water losses. Was that based
16	upon the limited information you had available
17	to you? Because I don't remember that being
18	explored in your testimony.
19	MR. MIERZWA: Yes. As one of the
20	data requests we asked about nonrevenue water.
21	MR. DASENT: Okay. And finally, in
22	your experience, are water losses generally
23	recovered from all customers in a given
24	utility?
25	MR. MIERZWA: Yes, they are.

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1	MR. DASENT: Okay. Thank you,
2	Mr. Mierzwa. That's all I have.
3	HEARING OFFICER CHESTNUT: All right.
4	Did you want a short break before we decide on
5	redirect?
6	MR. BALLENGER: I would appreciate
7	just, you know, five minutes, and we can come
8	back and maybe adjourn for lunch or something.
9	HEARING OFFICER CHESTNUT: Well, I'd
10	rather we push on with Mr. Colton if we can.
11	He's the only witness remaining.
12	MR. BALLENGER: Okay. That's fine.
13	I don't need that long of a break. Let me
14	just caucus with Mr. Mierzwa and come back.
15	HEARING OFFICER CHESTNUT: Okay.
16	Because I need a break. So why don't we come
17	back at 1:00 o'clock?
18	MR. BALLENGER: Fine. Yes.
19	(Recess taken, 12:51 p.m. to
20	12:59 p.m. EDT)
21	HEARING OFFICER CHESTNUT:
22	Mr. Ballenger, did you want to have any
23	redirect?
24	MR. BALLENGER: I actually am pleased

to state that I don't think we'll be engaging

25

1	in redirect, and I want to thank Mr. Mierzwa
2	
	for being with us and for answering the
3	questions posed to him.
4	HEARING OFFICER CHESTNUT: Okay.
5	Great. Thank you very much, Mr. Mierzwa.
6	You're welcome to stay, but you
7	certainly don't have to.
8	That takes us to your next witness,
9	then?
10	MR. BALLENGER: Unfortunately, we
11	can't hear you, Joline.
12	I'm actually going to ask Joline
13	Price to take the lead here, if we can get her
14	audio working.
15	MS. PRICE: Can you hear me now?
16	MR. BALLENGER: Yes.
17	MS. PRICE: Yes. As noted, I'm
18	we're offering Roger Colton up for
19	cross-examination. And we'll just, again,
20	note his prefiled testimony and assume that it
21	will be accepted. So
22	MR. BALLENGER: We can't hear you,
23	Your Honor. You're on mute.
24	HEARING OFFICER CHESTNUT: Sorry
25	about that.

1	Mr. Colton, do you want to state by
2	whom you are employed and in what capacity?
3	MR. COLTON: My name is Roger,
4	R-O-G-E-R, D. Colton, C-O-L-T-O-N.
5	I own the firm Fisher Sheehan &
6	Colton, public finance and general economics,
7	and I am appearing as a witness for the Public
8	Advocate.
9	HEARING OFFICER CHESTNUT: Mr
10	Ms. Price?
11	MS. PRICE: Well, I believe it we
12	would offer to
13	HEARING OFFICER CHESTNUT: That's
14	right, you don't have to offer him.
15	MS. PRICE: Yeah, I
16	HEARING OFFICER CHESTNUT: Yeah.
17	Mr. Dasent? I'm sorry.
18	MR. DASENT: We'll defer to
19	Mr. Haver. I have limited cross, but I'd like
20	to follow, if I might, Your Honor.
21	HEARING OFFICER CHESTNUT: Sure.
22	Mr. Haver, go ahead.
23	ROGER D. COLTON
24	* * *
25	* * *

CROSS-EXAMINATION BY MR. HAVER
MR. HAVER: Mr. Colton, I would like
to start by thanking you with my full heart
for all of your efforts on behalf of people
like me and other poor and working people in
the city of Philadelphia and across the
nation. I can think of no person who has done
more to help people in my situation, my
family's situation, and the people that I love
than you have, sir.
So for whatever it's worth, before I
begin my testimony, I hope you hear that. I
cannot think of a better person who has done
more than you have, sir.
MR. COLTON: Thank you.
MR. HAVER: That being said, I would
say you're welcome but, to be honest, I know
people who, without your help, would have had
their utilities shut off, would have had to
move out of their homes, would tremendously
struggle, and I would be amiss if I did not
thank you directly for all your efforts.
I recognize a man with your education
and your skill set could have easily done
something else. He could have chosen to work

1	for utilities to try and raise rates, could
2	have worked for a company like Black & Veatch
3	or somebody else in an attempt to raise rates,
4	and you have done the exact opposite.
5	So again, I apologize for having to
б	ask you questions. I believe you have been
7	put in a very unfortunate position by your
8	employer, but I don't want to go without
9	saying how much I appreciate all your efforts.
10	And I would say for the last 40 years, but it
11	may be more than that.
12	So to begin with, sir, if I may
13	and how do you like to be addressed?
14	MR. COLTON: There's probably a
15	protocol. I don't know what the protocol is.
16	Is it Roger? Is it Mr. Colton? It is
17	Mister and not Doctor. So let me acknowledge
18	that.
19	MR. HAVER: So I'll just call you
20	Mr. Colton.
21	Mr. Colton, in your testimony on
22	page 11, lines 6 through 9, you describe the
23	size of the rate increase as 21.1%, the
24	proposed rate increase as 21.1%. Is that
25	accurate?

1	MR. COLTON: I'll accept that. I
2	don't have that page and line number. I can
3	get that page and line number in front of me.
4	MR. HAVER: Sir, to make it easier,
5	if you just say subject to check.
6	MR. COLTON: No, actually, page 11,
7	line 10, 21.1%, yes.
8	MR. HAVER: Yes. But for all the
9	references to your testimony, if you just want
10	to say subject to check, I know Mr. Ballenger
11	really enjoys correcting me when he has an
12	opportunity, so feel free I'm sure he will
13	take advantage of that if I make a mistake in
14	reading your testimony.
15	So we're the public is facing a
16	proposed 21.1% rate increase. And then, sir,
17	you write on page 14, lines 19 through 20, and
18	I'm quoting you: It's clear that Philadelphia
19	Water Department's requested rate hikes is not
20	only driving unaffordability deeper in
21	Philadelphia; it's spreading unaffordability
22	more broadly throughout the city as well.
23	MR. COLTON: I see that.
24	MR. HAVER: Okay. Sir, does
25	unaffordability under this definition refer to

1	people above 150% of the poverty level who
2	would not qualify for any of the low-income
3	plans?
4	MR. COLTON: "Unaffordability," the
5	way I use the term, is measured in terms of
6	bill burdens. One puts the bill in the
7	numerator, the income in the denominator, and
8	you obtain what's called a bill burden. The
9	bill is a percentage of income.
10	So there is not using that
11	measure, there is not an income ceiling on
12	what could be considered unaffordable or
13	affordable.
14	MR. HAVER: Thank you.
15	So it's if I understand your
16	testimony correctly, there are some people who
17	make too much to be enrolled in any of the
18	low-income programs who would be burdened with
19	an unaffordable bill if the 21.1% rate
20	increase went through.
21	Is that your testimony?
22	MR. COLTON: Can you repeat that
23	question?
24	MR. HAVER: Okay. I'll try and make
25	it easier. Some people who are not eligible

1	for the low-income plans will be burdened with
2	an unaffordable bill if the 21% 21.1% rate
3	increase is approved.
4	MR. COLTON: I would only disagree
5	with your question to the extent that the
6	question implies that they would not be
7	burdened without the rate increase but will be
8	burdened with the rate increase.
9	MR. HAVER: Would you
10	MR. COLTON: With that
11	acknowledgment with that acknowledgment, I
12	would agree that whenever you set an income
13	eligibility ceiling there will be some person
14	or persons who will be just over that income
15	eligibility ceiling that could benefit from
16	providing benefits but who would not be
17	eligible for those benefits.
18	And it doesn't make any difference
19	whether you've set the line at 150% or 180% or
20	200%. Wherever you set the line, somebody
21	will be just over the line.
22	MR. HAVER: Thank you.
23	And you go on to write and again,
24	I'm going to read and you can say subject to
25	check: Even when people pay their water
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1	bills, the unaffordability of service may
2	force consumers to make extraordinary
3	tradeoffs. For example, the 2021 Water
4	Affordability Plan, I meaning Mr. Colton
5	recently authored for Toledo, Ohio, found that
6	customers who paid their bills on time often
7	resorted to measures such as borrowing money,
8	reducing spending on their life essentials or
9	forgoing necessary home or auto repairs in
10	order to have sufficient money to make those
11	payments.
12	Do you recall
13	HEARING OFFICER CHESTNUT: Excuse me,
14	what's that reference? What page?
15	MR. HAVER: I believe it's further
16	down on page 15. I do not have those numbers.
17	But if Mr. Colton recalls writing that, or
18	agrees with that, subject to check, that's
19	sufficient for me.
20	MR. COLTON: Subject to check, I
21	would agree that I subject to check, I
22	would agree that I wrote that.
23	MR. HAVER: Thank you.
24	Would the burden disappear if the
25	rate increase went up only \$92 million over

1	two years?
2	MR. COLTON: The burden being
3	MR. HAVER: The burden of
4	unaffordability.
5	MR. COLTON: So if your question is
6	if this rate increase was denied in whole or
7	in part, would customers have affordable
8	bills?
9	MR. HAVER: Well, I'm asking you
10	specifically if the bills only went up by
11	92.557 million, would the bills be affordable
12	for low-income and working people?
13	MR. COLTON: The experience in
14	Philadelphia is that there are people facing
15	unaffordable bills prior to this rate case,
16	and there will be people and when I say
17	people, I mean households or customers, not
18	population there will be people facing
19	unaffordable bills after the rate increase,
20	should it be approved.
21	MR. HAVER: So again, understanding
22	what I said was heartfelt, and I appreciate
23	that I'm putting you in a difficult position,
24	but are you aware that Community Legal
25	Services is recommending a \$92,557,000 rate

1	increase over two years?
2	MR. BALLENGER: I'll go ahead and
3	object there. Community Legal Services has
4	not made any recommendations. Our witnesses
5	have filed testimony.
6	MR. HAVER: I'll rephrase.
7	Mr. Colton, are you aware that the
8	witnesses hired by Mr. Ballenger and Community
9	Legal Services are recommending a rate
10	increase of \$92,557,000 over two years?
11	MR. COLTON: I'm not aware one way or
12	the other, no.
13	MR. HAVER: Okay. Subject to check,
14	would you believe me that that is what the
15	testimony says?
16	MR. COLTON: The testimony says what
17	it says. It doesn't make any difference what
18	I believe or not. The testimony speaks for
19	itself.
20	MR. HAVER: I certainly agree with
21	that, but I'm I assume because of your
22	answer you have not had a chance to read
23	Mr. Morgan and Ms. Rogers' testimony. So I'm
24	saying that's in their testimony, and I'm
25	saying, subject to check, would you assume

1	would you agree that it could be there and it
2	is there, and I'm accurately reporting it?
3	MS. PRICE: Objection, asked and
4	answered.
5	HEARING OFFICER CHESTNUT: Yeah, you
б	asked if he was aware of the amount of the
7	Public Advocate's recommendation, and I
8	thought he said he wasn't aware.
9	MR. HAVER: And now I am making him
10	aware of it and asking if he accepts what I am
11	saying as being accurate.
12	MR. COLTON: I have no basis to
13	accept or deny what you've said. I have
14	looked at the Public Advocate's testimony, but
15	I have not studied the other witnesses'.
16	MR. HAVER: Again, I appreciate all
17	of the work you have done on my behalf and on
18	other people's behalf and do not expect you to
19	know everything. I think that would be
20	someone who has done so much, an unrealistic
21	expectation.
22	But I do want to ask you, do you
23	believe increasing rates by \$92.557 million
24	would add to the burden of ratepayers?
25	MS. PRICE: Objection, asked and

1	answered.
2	HEARING OFFICER CHESTNUT: I'll let
3	him answer it, but I'm not sure I don't
4	is that something you could answer,
5	Mr. Colton?
6	MR. COLTON: I think the answer to
7	that question is that there's there is a
8	phrase for it. An increasing rate will
9	your question is will increasing rates by the
10	dollar amount you said add to the burden.
11	Clearly, yes, the answer to that
12	question is yes, increasing the rates by half
13	of that amount would increase the burden.
14	Increasing the rates at all would, by
15	definition, increase the burden.
16	MR. HAVER: I
17	MR. COLTON: So it is a question that
18	answers itself.
19	MR. HAVER: Thank you, sir.
20	And as a general principle, you are
21	opposed to increasing the burden; is that
22	correct?
23	MR. COLTON: No. No, I can't say
24	that as a general as a general principle.
25	Absolutely not.

1	MR. HAVER: I'm a little confused. I
2	thought you said earlier that you thought
3	people were already overburdened. Did I
4	misunderstand?
5	MR. COLTON: I what I have said is
6	that there are people who have unaffordable
7	bills. There are circumstances, however,
8	where the rates need to go up in order to
9	cover costs.
10	And to the extent that there are
11	people who have unaffordable bills, you have
12	programs and initiatives, such as the ones
13	that I have recommended, that address that.
14	But you can't but I strike the
15	word "you." But I would never say, as a
16	general principle, that utility rates should
17	never go up because, in approving an increase,
18	that would increase the burden on customers.
19	That's clearly wrong.
20	MR. HAVER: Is it in your opinion,
21	should it be the last thing that a utility
22	does, increase rates?
23	MR. COLTON: Oh, I would need the
24	last thing among what? That question
25	doesn't

1	MR. HAVER: Cost cutting, finding
2	lower costs of capital, finding innovative
3	ways to do purchasing.
4	MS. PRICE: Objection. I believe
5	this is outside the scope of Mr. Colton's
6	testimony.
7	HEARING OFFICER CHESTNUT: Yeah, it
8	is, but I think he's a nice person who can
9	handle this.
10	MR. COLTON: I would say that a
11	utility has an ongoing obligation to operate
12	in an efficient and effective manner, and that
13	there should be ongoing processes to
14	determine whether there are ways to increase
15	efficiencies and to reduce costs.
16	That obligation is beyond the my
17	testimony, which addresses affordability.
18	That obligation would exist whether or not
19	there was an unaffordability problem to
20	address. So I believe that answers your
21	question.
22	MR. HAVER: Again, from somebody else
23	I would continue to go down the questions, but
24	I'm going to just agree I'm just going to
25	accept what you say based on your history.

1	I want to call your attention to
2	page 24, lines 6 through 12.
3	MR. COLTON: I'm there.
4	MR. HAVER: So you write: TAP
5	participants reported issuing 15,177 TAP
6	bills. In contrast, an estimated 170,000
7	customers with income at or below 150% of the
8	federal poverty level. In short, while TAP
9	provides important protections to low-income
10	consumers, TAP serves only 9% of the customers
11	with income below 150% of poverty.
12	Do you
13	MR. COLTON: I see that. I see that.
14	MR. HAVER: Do you believe that the
15	Philadelphia Water Department is aware that
16	there is 9% of the eligible TAP customers
17	are enrolled?
18	MS. PRICE: Objection. Mr. Colton
19	can't speak to what the Water Department is
20	aware of.
21	MR. HAVER: I didn't ask him that. I
22	asked him if he believes they were aware of
23	it.
24	HEARING OFFICER CHESTNUT: Well, he
25	can't say whether they're aware of it or not.

1	MR. HAVER: I didn't ask him if they
2	were aware
3	HEARING OFFICER CHESTNUT: No, you
4	asked him if he thought they were aware of it.
5	MR. HAVER: Yes, I'm asking him
6	HEARING OFFICER CHESTNUT: And that's
7	not something he can answer.
8	MR. HAVER: He can't answer what he's
9	aware of?
10	HEARING OFFICER CHESTNUT: It's not
11	what he's aware of. You're asking him is he
12	aware of the Water Department being aware of
13	it.
14	MR. HAVER: Right.
15	HEARING OFFICER CHESTNUT: And he
16	doesn't know what they are aware of or not
17	aware of.
18	MR. HAVER: Let him say it.
19	HEARING OFFICER CHESTNUT: Well, do
20	you want to say it, Mr. Colton, so we can move
21	on?
22	MR. COLTON: I have
23	MR. HAVER: And again, my question is
24	do you believe that the Philadelphia Water
25	Department is aware of the facts that you've

1	submitted in your testimony?
2	MR. COLTON: I have no basis to
3	believe one way or another about what the
4	Philadelphia Water Department does or does not
5	know.
6	MR. HAVER: Okay. Do you have any
7	targets for how many people should be enrolled
8	in the TAP program?
9	MR. COLTON: Quantitative targets?
10	MR. HAVER: Forgive me, I did not
11	understand what you said.
12	MR. COLTON: What do you mean by
13	targets?
14	MR. HAVER: How many number of
15	households should be enrolled? What should
16	be what should be the attempt of the number
17	of households that should be enrolled?
18	MR. COLTON: I have not offered a
19	quantitative target, no.
20	MR. HAVER: Do you believe such
21	targets are helpful as benchmarks at finding
22	out how a utility is doing in enrolling people
23	in its low-income plans?
24	MR. COLTON: I am a firm believer in
25	measuring outcomes. There is a federal law

1	called GPRA, the Government Performance and
2	Accountability GPRA.
3	Government Performance and Reporting Act,
4	perhaps.
5	And it establishes perform it
6	establishes the principle of continuous
7	improvement through the adoption of
8	performance measurements, outcome performance
9	measurements.
10	You establish a goal, you measure the
11	extent to which you've achieved that goal, and
12	if you have not achieved it, you can then
13	inquire as to what changes might be beneficial
14	in order to help you better achievement.
15	So, yes, I believe in establishing
16	outcome measurements, performance outcome
17	measurements.
18	MR. HAVER: Thank you.
19	Under your just-now testimony, has
20	PWD fulfilled that obligation.
21	MR. COLTON: To my knowledge, PWD
22	does not have internal outcome measurement
23	performance measurement goals, and it does not
24	have an internal process continuous
25	improvement process to determine what should

1	occur if those goals were not met were not
2	achieved.
3	MR. HAVER: Thank you. And I think
4	that's the crux to the next question.
5	What happens when PWD fails to meet
6	those benchmarks?
7	MR. COLTON: That question is so
8	broad, I could I could spend the rest of
9	the afternoon talking about the answer to that
10	question.
11	MR. HAVER: Well, I'll
12	MR. COLTON: So it needs to be a
13	little narrower.
14	MR. HAVER: I would certainly benefit
15	from your expertise, but I will do my best to
16	not waste your time. I recognize I'm already
17	wasting Mr. Ballenger and Ms. Chestnut's time,
18	but I don't want to waste yours.
19	So specifically, what consequence is
20	there to the Philadelphia Water Department if
21	it fails to set a benchmark for enrollment in
22	its low-income plans and achieving those
23	goals?
24	MR. COLTON: There are a couple of
25	elements to the question you just asked. The

1	first question the first element is what
2	consequence is there if PWD fails to set a
3	benchmark.
4	And the answer to that is setting the
5	benchmark of the outcome performance isn't a
6	goal unto itself, isn't an action unto itself.
7	The significance of setting an
8	outcome performance benchmark is that that
9	outcome performance benchmark is then used in
10	a continuous improvement process by which the
11	desired performance is measured against the
12	actual performance, and if the actual
13	performance isn't at the benchmark, the
14	continuous improvement process would seek to
15	decide what, if anything, could and should be
16	modified in order to more fully meet that
17	performance benchmark.
18	MR. HAVER: Thank you.
19	In your long career, have you ever
20	worked for to develop a low-income program
21	for a stockholder-owned utility?
22	MR. COLTON: Sure. Yes. The answer
23	is yes.
24	MR. HAVER: Thank you.
25	If a stockholder-owned utility, which

1	was regulated by public service or Public
2	Utility Commission, failed to meet its
3	benchmarks, is the commission likely to take
4	some action against the utility?
5	And by action, I mean block a rate
6	increase or have it take money out of its
7	dividends or out of its retained earnings to
8	compensate for its failure to meet its
9	benchmarks.
10	MR. COLTON: That's an unanswerable
11	question. It is the commission is a
12	commission. What any given commission would
13	do in any given circumstance would be subject
14	to so many factors that that I couldn't
15	answer that question in the abstract.
16	MR. HAVER: So let me try and make it
17	a little more in reality, then. Have you ever
18	seen a service commission or a utility
19	commission penalize the owner of the utility
20	for not meeting a benchmark?
21	MR. COLTON: Penalize the utility of
22	the question or that issue was presented in
23	a water case, actually, in Connecticut, that I
24	was involved with in 2022/2023. So the case
25	was filed in 2022, was decided in 2023, where

1	the water company had been had obligations
2	imposed upon it five years ago in 2022, so in
3	2017, when it was acquired by a larger
4	utility. The commission believed that the
5	water company, Aquarion of Connecticut, had
6	not abided by or fulfilled the conditions that
7	had been imposed as a precondition of the
8	merger, and had established a process of
9	penalties, yes. A process of penalties, a
10	penalty framework. So yes.
11	MR. HAVER: Just to be clear,
12	financial penalties, right? No one was put in
13	jail? No one was fired?
14	MR. COLTON: But you're closer than
15	you might imagine. It was penalties relating
16	to management compensation.
17	MR. HAVER: Okay. But so their
18	financial compensation the financial
19	penalties for management. Understood.
20	MR. COLTON: Actually, if
21	MR. HAVER: You're welcome
22	MR. COLTON: Let me extend it just
23	one moment.
24	MR. HAVER: Sure.
25	MR. COLTON: Remember that in a

1	utility rate case, Aquarion could still pay
2	whatever management compensation it wanted.
3	In a utility rate case, the question would be
4	whether those costs were recoverable from
5	ratepayers.
6	MR. HAVER: Thank you for the
7	clarification. Once again, you're I
8	appreciate your wisdom.
9	I wanted to ask you about the
10	difference between a rate base for a utility
11	and the tax base for a municipality. Is that
12	something you would feel comfortable answering
13	and helping me understand?
14	MR. COLTON: I am perfectly willing
15	to hear the question, and if I don't
16	understand it or if I don't have the
17	expertise, I will tell you that.
18	MR. HAVER: Thank you. Is the tax
19	base of a municipality, city/county/state,
20	broader than the rate base of a utility, even
21	if they're in the same jurisdiction?
22	More concretely, if I may.
23	Is it true that a tax base includes
24	different types of taxes that can be collected
25	from people who visit the municipality, who do

1	business in the municipality, who buy
2	amusements or go to sporting events in a
3	municipality, and that is beyond the rate base
4	for utility customers who live in the
5	municipality? Is that accurate?
6	MR. COLTON: On a very, very, very
7	abstract basis, I would agree with what you
8	just said.
9	MR. HAVER: Thank you.
10	I don't know if where you are it's a
11	nice day, but if it is, I'm going to try and
12	get you out for the afternoon.
13	So saying that, would you agree that
14	tax bases are a more progressive, meaning more
15	based on an ability to pay, than utility bills
16	are based on an ability to pay?
17	MR. COLTON: I don't think I could
18	say that as a general principle. But I would
19	not I not only think I couldn't say that,
20	but I would not say that as a general
21	principle. I think the answer to that is it
22	depends.
23	MR. HAVER: Are income taxes, for
24	example, based on income and utility rates,
25	not based on income? Is that a fair statement

1	to make?
2	MR. COLTON: I would oh, no. This
3	gets way beyond my expertise. The extent to
4	which income taxes are based on income, I
5	think there would be a lot of people who would
6	argue both sides of that, and I am I don't
7	have the expertise to answer that as again,
8	as a general principle.
9	MR. HAVER: Again, I appreciate all
10	the time you've spent, so I'll move on. I
11	just will I don't know if you heard the
12	other testimony, but if you were someone other
13	than yourself, I would belabor the point until
14	the Hearing Examiner tells me I don't know
15	what I'm talking about, I don't understand,
16	and decided to rule me out of order.
17	But in deference to your experience,
18	I'm not going to do that. I want to move on
19	to the LIHWAP program. Are you familiar with
20	that program?
21	MR. COLTON: Yes. When you spelled
22	the acronym I will call it LIHWAP, which is
23	the federal water equivalent to LIHEAP, which
24	is the energy the federal energy program.
25	MR. HAVER: I will try and remember

1	to call it LIHWAP.
2	Do you have an estimate of how many
3	families in Philadelphia were eligible for
4	LIHWAP?
5	MR. COLTON: Right off the top of my
6	head, no.
7	MR. HAVER: Could we go back to your
8	testimony on page 24, where you say there are
9	170,000 households I'm sorry, customers
10	with income at or below 150 level, poverty
11	level, under 50% of the poverty level? Could
12	we go back to that testimony and say that that
13	number would be a fair judgment of how many
14	people would be would be qualified under
15	LIHWAP?
16	MR. COLTON: No.
17	MR. HAVER: Okay. What was the
18	guidelines for LIHWAP?
19	MR. COLTON: LIHWAP my
20	understanding of LIHWAP is that it required
21	people to be in payment difficulty, and so it
22	would be a narrower population, and the
23	population at or below 150% of poverty.
24	MR. HAVER: So again, to be clear,
25	you don't have an estimate of how many

1	Philadelphia households were eligible?
2	MR. COLTON: That's correct, I do
3	not to say that as a full sentence, I do
4	not have an estimate of the number of PDW
5	PWD customers who would have been eligible for
6	LIHWAP.
7	MR. HAVER: Thank you.
8	Do you know how many Philadelphia
9	households qualified for and received the
10	LIHWAP grant?
11	MR. COLTON: No. The Public Advocate
12	asked a discovery question asking for that
13	number, but I don't remember off the top of my
14	head what the response was.
15	MR. BALLENGER: I believe that
16	information to be I'm aware of it as in
17	Ms. Crosby's prefiled testimony.
18	MR. COLTON: And my understanding is
19	that all of the discovery responses are in the
20	record. So whatever that number is, that
21	number is in the record.
22	MR. HAVER: Yes, sir.
23	On page 27, lines 1 through 5 of your
24	testimony, you go through the ZIP codes, the
25	ten ZIP codes with the highest percentage of

1	customers that are income eligible for TAP.
2	MR. COLTON: I see that.
3	MR. HAVER: In your previous
4	testimony you've indicated that 9% of the
5	customers were eligible or receiving it. My
6	question, sir, is what would be the revenue
7	effect if PWD enrolled 65% of the eligible
8	households in TAP?
9	MR. COLTON: Well, there would be
10	there would be at least four or five
11	revenue oh, the revenue impacts or the
12	revenue requirement impacts?
13	MR. HAVER: The revenue impacts.
14	MR. COLTON: There would be at least
15	the following revenue impacts.
16	Number one is there would be a
17	decrease in revenue that would be equal to the
18	amount of the TAP credit that is provided.
19	So or what I believe is called a contra
20	revenue.
21	Number two is there would be an
22	offsetting increase in revenue because people
23	who have a more affordable bill pay a higher
24	percentage of their bill.
25	Number three is there would be an

1	offsetting increase in revenue because the
2	amount of the discount, what I would call the
3	TAP credit, is moved from being charged to TAP
4	customers, being charged to low-income
5	customers, and instead charged to everybody
6	else. And the collectability of those
7	billings to everybody else is higher than the
8	collectability to or collectability of
9	billings to people who would become TAP
10	participants.
11	And let me add a fourth. And as
12	those three impacts are clear, and I
13	quantified the impact, those revenue impacts,
14	not of 65% but of the TAP, having the TAP
15	program.
16	Additional revenue impacts is
17	established that people who have more
18	affordable bills have less frequent service
19	disconnections for nonpayment. When you have
20	a service disconnection for nonpayment there
21	is a stream of lost revenue that the utility
22	experiences.
23	And finally, there are it's
24	established that people who have more
25	unaffordable bills are more frequently mobile,

1	and so they would what I mean by that is
2	they would change residences. There would be
3	a final bill and there is a stream of lost
4	revenue associated with those final bills,
5	even if those final bills aren't associated
6	with a disconnection of service.
7	So to the extent that you can
8	increase the stability of housing by improving
9	affordability by having more people on TAP,
10	you have an increased stream of revenue due to
11	the decrease in lost revenue attributable to
12	final bills and shutoffs.
13	MR. HAVER: So I appreciate, again,
14	all of the nuances you've provided and the
15	education you've given, but I am not quite
16	sure I understand.
17	For every person that's enrolled,
18	every additional person that's enrolled in the
19	TAP program, is it revenue positive, revenue
20	neutral, or revenue negative to the Water
21	Department?
22	MR. COLTON: I don't think you can
23	I don't think two things or I think two
24	things. Number one is you can't do it on a
25	customer-by-customer basis.

1	Number two is that the five elements
2	that I just outlined these may be the same
3	things may be applicable to a population,
4	but certainly not on a customer-by-customer.
5	You can't say that if you add one customer to
6	TAP you're going to avoid a disconnection or
7	you're going to avoid a final bill and
8	therefore avoid the lost revenues. I think if
9	you say if you add 1,000 people to TAP, or if
10	you add 100 people to TAP there will be
11	revenue impacts, but you can't do it on a
12	customer-by-customer basis.
13	MR. HAVER: Well, let me correct my
14	question, then. If you added 1,000 customers
15	to the TAP program, would that be revenue
16	positive, revenue neutral, or revenue negative
17	to the Philadelphia Water Department?
18	MR. COLTON: What my testimony
19	establishes is that there would be a cost of
20	adding 1,000 people to TAP. I didn't use
21	1,000, but let's just work with your number.
22	There would be a cost to adding 1,000 people
23	to TAP, but the cost that cost would be
24	less than 1,000 times the amount of the
25	discount, because there are offsetting

1	increases in revenue attributable to the
2	increased collectabilities that I've talked
3	about.
4	MR. HAVER: Thank you.
5	In my recollection, you are one of
6	the people who helped develop the TAP program.
7	Is that a correct recollection?
8	MR. COLTON: I was a consultant with
9	and for the Public Advocate in the process of
10	developing the TAP. So if that means that I
11	helped develop it, yes, but my role was I was
12	a consultant to the Public Advocate in that
13	process.
14	MR. HAVER: Yes. And so you're at
15	least familiar with the development of the
16	program?
17	MR. COLTON: I was at the time.
18	MR. HAVER: Yes. Thank you.
19	Under the program guidelines, is it
20	true that someone who is at 155% of poverty
21	pays a higher water bill to make sure that
22	people below 150% of poverty can use the TAP
23	program?
24	MR. COLTON: To the extent that those
25	customers pay the TAP Rider, yes. And to the

1	extent that the TAP Rider is positive rather
2	than negative, the answer would be yes.
3	When I say the TAP Rider, the TAP-R
4	rider, which I think has been discussed.
5	MR. HAVER: Has to the best of
6	your knowledge, has the TAP Rider ever been
7	negative?
8	MS. PRICE: Objection.
9	MR. COLTON: To the best of my
10	knowledge
11	MS. PRICE: (audio malfunction)
12	to this proceeding.
13	HEARING OFFICER CHESTNUT: I
14	understand that the TAP proceeding is
15	separate, but if Mr. Colton can answer this,
16	that's fine.
17	MS. PRICE: Okay. To my knowledge,
18	the TAP Rider has never been negative, but I
19	say that with the acknowledgment that I
20	haven't looked at every TAP Rider in every TAP
21	Rider proceeding since they began, but to my
22	knowledge, the TAP Rider has never been
23	negative.
24	MR. HAVER: I want to make it clear
25	that my next line of questioning is not in

1	opposition to having a low-income plan; it's
2	questioning who should pay for the low-income
3	plan.
4	So I'm I'm not sure I understand
5	the wisdom of burdening other ratepayers with
6	the cost of poverty. Is not poverty created
7	by governmental action and by the actions of
8	corporations?
9	MR. COLTON: Oh, I wouldn't agree
10	with that as a general proposition, no.
11	MR. HAVER: So who creates and is
12	responsible for the poverty levels in the city
13	of Philadelphia?
14	MR. COLTON: I that's an
15	unanswerable question. You have people
16	well, I was going to say people like me, but
17	who have grown old and retired, but I haven't
18	quite retired yet who but people who
19	grow older and retire and live in poverty.
20	Who caused that poverty?
21	You have people who are disabled and
22	live with poverty incomes. Who caused that
23	poverty?
24	Yeah, I don't think your question is
25	answerable on a generic or general basis.

1	MR. HAVER: Well, let me try and make
2	it more specific.
3	Did the ratepayers at 150 to 300% of
4	poverty cause the poverty levels in the city
5	of Philadelphia?
6	MR. COLTON: My question or my
7	response would be the same, that it's a
8	question like that isn't answerable on a
9	general or generic basis.
10	MR. HAVER: So if we don't know who
11	caused the poverty levels to be as extreme in
12	the city of Philadelphia, why do you recommend
13	forcing other ratepayers to bear the cost of
14	that poverty?
15	MS. PRICE: I don't believe that's
16	Mr. Colton's recommendation or that's within
17	the scope of Mr. Colton's testimony.
18	HEARING OFFICER CHESTNUT: Well, it
19	certainly isn't, but on the other hand, I
20	think Mr. Colton is capable of handling that
21	question. I think the premise of that
22	question is not correct, but Mr. Colton could
23	say that himself.
24	MR. COLTON: So the question, as I
25	understand it, is why should ratepayers bear

1	the net costs and remember I'm talking
2	about the net costs of a program if they
3	are not the people who caused the need for
4	that cost.
5	And there again, that's a question
6	that I could provide a present a three-hour
7	seminar on, but let me summarize.
8	Number one is that by adopting a
9	low-income program, such as TAP or such as the
10	LICAP, the conservation programs that I
11	recommend in my testimony, Philadelphia Water
12	would be improving its effectiveness and
13	efficiency of operations.
14	And as I said early on, every utility
15	has an obligation to operate in an efficient
16	manner.
17	Number two is that everybody benefits
18	by stabilizing housing. And since everybody
19	benefits by stabilizing housing, then it is
20	appropriate for everybody to contribute.
21	Number three is that there is a
22	this isn't a very elegant way to say this, but
23	a huge amount of research that talks about the
24	economic costs of the economic costs to
25	employers and to the economy as a whole, the

1	financial stress placed on households who have
2	difficulties in paying their day-to-day
3	expenses.
4	And again, since everybody would
5	benefit from it from such a program, then
6	it is appropriate for everybody to help
7	contribute to the program.
8	So I note those off the top my head,
9	but it is difficult, if not impossible, to
10	summarize an answer to that in a way that
11	would be appropriate to a cross-examination
12	response. I mean, if people want me to talk,
13	I obviously can, but I won't.
14	MR. HAVER: I don't want to belabor
15	the point.
16	Would you oppose the City of
17	Philadelphia paying for a portion of the TAP
18	program?
19	MR. COLTON: Yes.
20	MR. HAVER: You would oppose that?
21	MR. COLTON: Yes.
22	MR. HAVER: Why is that, sir?
23	MR. COLTON: For the same reason that
24	I oppose energy affordability programs and
25	water affordability programs being funded

1	through legislative appropriations, or oppose
2	energy and water affordability programs being
3	funded through federal appropriations.
4	The level or even the existence of
5	the appropriation then becomes dependent on
6	any number of political factors that have
7	nothing to do with need.
8	And so if, as an example, to take my
9	take on current headlines, it could very well
10	be possible that the amount of energy or water
11	assistance could be decreased because the
12	Federal Government is approaching its spending
13	limits, its debt ceiling limits.
14	The same thing might occur at the
15	local level. It certainly occurs at the state
16	level. Putting it into a legislative
17	appropriation simply makes it divorces the
18	amount of dollars that are provided from the
19	need that exists.
20	MR. HAVER: So you're saying
21	MR. COLTON: And I oppose that.
22	MR. HAVER: You're saying it would be
23	a decision based on the legislative and
24	executive branches of government, and you
25	don't trust them to deliver those funds. Is

1	that accurate?
2	MR. COLTON: I'm not sure that that's
3	what I said at all. What I said was that by
4	putting it into the legislative appropriation
5	process, the amount of dollars that are
6	provided is divorced from any determination of
7	the amount of need, and I think that is not a
8	wise way to go.
9	MR. HAVER: Okay. Does that mean you
10	oppose the LIHEAP program?
11	MR. COLTON: I would oppose the
12	LIHEAP program and the LIHWAP program being
13	viewed as a comprehensive response to
14	unaffordability, yes.
15	MR. HAVER: Okay. Thank you.
16	So I just have a few more questions.
17	Again, I appreciate your wisdom and your
18	explaining things.
19	Do you believe that your testimony is
20	helped by talking to rank-and-file consumers?
21	MR. COLTON: So you're I could go
22	two ways with that question. Would my
23	testimony be stronger if I had run the
24	specifics of my testimony in this proceeding
25	past a group of grassroots customers? I don't

1	think that that's necessarily the case.
2	On the other hand, is my testimony
3	strengthened because I have 40 years of
4	experience of working with utilities, with
5	service providers, and with grassroots
6	community organizations? Yes, I think my
7	testimony is strengthened by the fact that I
8	have worked with and been educated by people
9	who have been there.
10	Whether it's I think it's one
11	thing to read that people cut back on their
12	medicines because they can't afford to pay
13	their water bill. I think it's one thing to
14	read about people who don't participate in a
15	program because they're confused about the
16	eligibility requirements.
17	But over the last 40 years, I have
18	sat in meeting after meeting after meeting
19	with individual customers who have told me
20	that, and I think my testimony is stronger
21	because of that.
22	MR. HAVER: And you referenced, I
23	believe, community groups. Do you find value
24	in meeting with in your past, meeting with
25	and hearing from community groups to help you

1	understand the issues?
2	MR. COLTON: Yes.
3	MR. HAVER: Thank you.
4	MR. COLTON: I you asked that in
5	the abstract. I can only say for myself.
6	MR. HAVER: Yes.
7	MR. COLTON: I have benefited over
8	the last 40 years from the number of times I
9	have been able to talk face-to-face with
10	people who have been there and who live what I
11	testify about.
12	MR. HAVER: And would you recommend
13	that other advocates do what you have done in
14	sitting down with community groups and
15	individuals to hear their stories?
16	MR. COLTON: Oh, advocates? There
17	are circumstances where that would be
18	beneficial and there are circumstances where I
19	think it wouldn't matter at all.
20	MR. HAVER: Could it ever hurt?
21	MR. COLTON: It could hurt by
22	diverting resources away from what needs to be
23	done. But the bottom line is, I can't answer
24	that question on a general or as a general
25	principle about whether it's beneficial to

1	meet with community groups.
2	MR. HAVER: Well, that is the last of
3	my questions. Again, Mr. Colton, I want to
4	thank you for all of your years of service,
5	your dedication, the help that you have given
6	me, my family, and my loved ones.
7	I am a little surprised based on your
8	history that you don't believe that every
9	advocate would benefit from meeting with poor
10	and working people to hear their stories, but
11	I do recognize who is paying for you, for your
12	testimony today.
13	So I don't want it to go unsaid I
14	don't want it to go unsaid how great you have
15	been for so many people.
16	HEARING OFFICER CHESTNUT: Okay.
17	Thank you, Mr. Colton.
18	Mr. Dasent, do you have any
19	cross-examination for Mr. Colton?
20	MR. DASENT: No, Your Honor, other
21	than to thank Mr. Colton for appearing today.
22	HEARING OFFICER CHESTNUT: Did you
23	want to do redirect or do you want a few
24	minutes to talk about it?
25	MS. PRICE: Yeah, I think if we could

1	get like five minutes to gather our my
2	thoughts if I could get five minutes to
3	gather my thoughts on redirect.
4	HEARING OFFICER CHESTNUT: Sure. How
5	about it's 1:55. We'll resume at 2:00.
6	MR. BALLENGER: Could I ask that we
7	maybe just extend that a little bit for a
8	bathroom break as well? Can we make it 15 and
9	come back at 2:10, please?
10	HEARING OFFICER CHESTNUT: 2:10,
11	sure. I'm all for bathroom breaks.
12	(Recess taken, 1:56 p.m. to
13	2:10 p.m. EDT)
14	HEARING OFFICER CHESTNUT: Okay. Are
15	we ready to resume?
16	MS. PRICE: I'm ready.
17	HEARING OFFICER CHESTNUT: Okay,
18	Ms. Price.
19	MS. PRICE: So I just have a couple
20	of questions on redirect.
21	REDIRECT EXAMINATION BY MS. PRICE
22	MS. PRICE: Mr. Colton, in your
23	testimony you discuss the revenue impacts
24	associated with enrollment in TAP. Just to
25	clarify, are you saying there is a one-to-one
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1	impact on gross revenues?
2	MR. COLTON: No. And indeed, no, I
3	was not saying that there is a one-to-one
4	impact on gross revenues. What my testimony
5	was, or what I intended my testimony to be is
6	there are two different impacts. One are the
7	gross revenue impacts, and then aside from the
8	gross revenue impacts there are the net
9	impacts of the program.
10	And the net impacts of the program
11	are less than the gross impacts, that there
12	are both revenues and expense offsets to the
13	gross impacts.
14	MS. PRICE: Back when you were in
15	legal services, how were you actually, to
16	start off, in your career, did you work as a
17	legal services attorney?
18	MR. COLTON: I did. In my first job
19	out of law school, I was a staff attorney with
20	Legal Services Corporation of Iowa. And in
21	that capacity, my sole responsibility was to
22	represent people who were in danger of natural
23	gas and electric shutoffs before the Iowa
24	State Commerce Commission. Or with the
25	utilities. Not everything went to the

1	commission.
2	But for a few years, my sole
3	responsibility was to represent people who
4	were in danger of having their service
5	disconnected for nonpayment.
6	MS. PRICE: And in that capacity, how
7	were you informed of community needs?
8	MR. COLTON: Well, by representing
9	individuals who are who were under the
10	threat of disconnection or whose service had
11	actually been disconnected, I engaged in the
12	activities that I talked about earlier in my
13	testimony, where I would look at people in the
14	eyes and have them explain to me, you know,
15	Mr. Colton, they're going to shut off my
16	utility bill, and I don't have the money to do
17	anything about it. What do I do?
18	And when you work with dozens or
19	hundreds of people like that, you learn what
20	community needs are. And even though that was
21	four-plus decades ago, that has certainly
22	informed the work I've done over the last
23	40 years.
24	MS. PRICE: To your knowledge, do the
25	CLS attorneys serving as Public Advocate

1	represent hundreds of low-income
2	Philadelphians every year?
3	MR. COLTON: Yes. Yes, CLS is
4	Community Legal Services.
5	MS. PRICE: Yes, sorry, Community
6	Legal Services.
7	MR. COLTON: And my understanding is
8	that CLS is, like other legal services offices
9	around the country, and I know that because I
10	used to be a staff attorney with a group
11	called the National Consumer Law Center for
12	almost ten years I worked with NCLC.
13	So I worked with legal services
14	offices around the country, legal services
15	offices such as CLS, and I know that those
16	legal services offices represent individual
17	clients in utility situations in the same
18	situations that I worked with when I was a
19	legal services corporation lawyer.
20	MS. PRICE: And are you aware that
21	CLS has been representing low-income utility
22	consumers for more than 40 years?
23	MR. COLTON: I don't know one way or
24	the other.
25	MS. PRICE: That's okay.

1	Are you aware that the attorneys
2	serving as Public Advocate from Community
3	Legal Services also represent community groups
4	in other proceedings?
5	MR. COLTON: I am. In addition to
6	working with the Public Advocate here in
7	Philadelphia here in Philadelphia, but in
8	the Philadelphia water case, in my
9	professional life I routinely work with the
10	State Office of Consumer Advocate in cases
11	involving regulated utilities before the
12	Pennsylvania PUC.
13	And on a routine, almost I would
14	even say a universal basis. I can't remember
15	a case I've done with the OCA before the
16	Pennsylvania PUC where CLS has not represented
17	a community organization as a as an
18	intervener in that proceeding.
19	MS. PRICE: That's all I have for
20	redirect, Your Honor.
21	HEARING OFFICER CHESTNUT: Thank you.
22	Mr. Haver, any recross based on the redirect?
23	RECROSS-EXAMINATION BY MR. HAVER
24	MR. HAVER: Mr. Colton, very quickly.
25	Do you recall the names of any of the

1	community groups that CLS was representing
2	before the PA PUC?
3	MR. COLTON: Oh, TURN would be one,
4	from Philadelphia.
5	MR. HAVER: I'm sorry, either my
6	interconnect connection is bad or yours is
7	bad. I did not hear
8	MR. COLTON: No, I was looking I
9	was thinking the answer would be written up
10	here in the air somewhere, so I turned away
11	from my microphone. I apologize.
12	TURN would be one. And I don't
13	remember what TURN stands for.
14	MR. HAVER: Thank you.
15	MR. COLTON: There is a senior
16	organization, and I don't remember the
17	completely accurate name. The Alliance of
18	Senior Consumers, or something to that effect,
19	that would be another Philadelphia one.
20	MR. HAVER: Perhaps it would be
21	Action Alliance of Senior Citizens that you're
22	referencing?
23	MR. COLTON: That could be it. There
24	is an association of Philadelphia seniors that
25	CLS has represented before the Pennsylvania

1	PUC.
2	MR. HAVER: And in your long history,
3	sir, have you worked with community and
4	advocacy groups?
5	MR. COLTON: Of course.
6	MR. HAVER: Thank you.
7	MR. COLTON: Yes. The answer to your
8	question is yes, not of course. The answer is
9	yes.
10	MR. HAVER: And they helped you shape
11	your testimony and your outlook and your work;
12	is that correct?
13	MR. COLTON: Well, I I talked
14	about that earlier.
15	MR. HAVER: Okay. Then I won't
16	MR. COLTON: And I do not run
17	individual decisions or my testimony past
18	community groups, but my work with community
19	groups and my work with individuals has
20	certainly informed my approach to my
21	testimony.
22	MR. HAVER: And one last thing, if I
23	may.
24	Is there a difference between
25	representing low-income groups and

1	representing an entire rate base?
2	MR. COLTON: Of yes. I would say
3	yes to that.
4	MR. HAVER: Again, my apologies for
5	having to ask you these questions. I had
6	wished that you would been a little more
7	forthcoming with your history. It is
8	certainly a history that should be celebrated.
9	I thank you for your time, for your
10	efforts, and again, I don't know that you hear
11	this often enough, but the people that I
12	personally know whose utilities you kept on,
13	whose lives you improved, are deeply thankful
14	for the programs that you have instituted, and
15	I mean that with PGW's CRP program, I mean
16	that with the TAP program. I even mean some
17	of that with the People program, although I
18	know that's not a program that you are
19	particularly fond of.
20	But without your efforts, our lives
21	would be less valuable and less enjoyable.
22	And while I certainly have tremendous
23	differences with Mr. Ballenger, and I feel
24	that he has let the community down
25	tremendously, I don't feel that way about you,

1	sir. I am thankful for your existence and
2	your testimony and your time.
3	HEARING OFFICER CHESTNUT:
4	Mr. Dasent, do you have any questions?
5	MR. DASENT: No, I don't. Thank you,
6	Your Honor.
7	HEARING OFFICER CHESTNUT: Thank you
8	very much, Mr. Colton. It's nice to see you
9	again.
10	MR. COLTON: Thank you, Your Honor.
11	HEARING OFFICER CHESTNUT: We all
12	appreciate it.
13	Okay. That's the end of the lineup
14	for today.
15	MR. DASENT: Yes, it is. And we have
16	Susan Crosby tomorrow. We have a narrow
17	window of time because she's at a seminar out
18	of town, and I'm reaching out to her now,
19	trying to make sure she gets on her plane at
20	the end of all of this, but we need to manage
21	her time tomorrow very carefully. And so
22	that's my task for today.
23	But I just wanted you to be alerted
24	to her the window that we've talked to CLS
25	about was from 9:00 to 12:00, and because she

1	has to get a plane, it may be slightly shorter
2	than that. But we'll take it from there.
3	HEARING OFFICER CHESTNUT: We'll take
4	her first thing at 9:00, then.
5	MR. BALLENGER: We'll talk to CLS
6	offline about how to manage that as best we
7	can.
8	HEARING OFFICER CHESTNUT: Okay. All
9	right, then we will adjourn, and we'll resume
10	at 9:00 o'clock tomorrow. Thank you all.
11	(Time noted: 2:21 p.m. EDT)
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1	CERTIFICATION
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3	I hereby certify that the proceedings and
4	evidence noted are contained fully and accurately in
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6	matter, and that this is a correct transcript of the
7	same.
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