1		OF FLORIDA INISTRATIVE HEARINGS
2	DIVISION OF ADM.	
3	PEOPLES GAS SYSTEM,	FILED 7/23/2019 DOCUMENT NO. 05897-2019 FPSC - COMMISSION CLERK
4	Petitioner,	THE CONTINUESTON CLERK
5	vs.	Case No. 18-4422
6	SOUTH SUMTER GAS COMPANY, AND CITY OF LEESBURG.	LLC.
7	RESPONDENTS.	
8		/
9		OLUME 3
10	PAGES	276 - 402
11	PROCEEDINGS:	FINAL HEARING
12	BEFORE:	E. GARY EARLY Administrative Law Judge
13	DATE:	June 25, 2019
14	TIME:	Commenced at 9:00 a.m.
15	LOCATION:	DIVISION OF ADMINISTRATIVE
16	LOCATION:	HEARINGS
17		1230 APALACHEE PARKWAY Tallahassee, Florida
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1	PROCEEDINGS
2	THE COURT: All right. So today is Tuesday,
3	the 24th of June, 2019. We are here for the second
4	day in the case of
5	MR. SELF: 25th.
6	THE COURT: in the case of Peoples Gas
7	versus South Sumter Gas System, the gas company,
8	and City of Leesburg. We completed Mr. Stout
9	yesterday, so we are ready for our next witness,
10	Mr. Brown.
11	MR. BROWN: Stephen Durham, Your Honor.
12	THE COURT: All right. Mr. Durham, would you
13	raise your right hand, please?
14	Whereupon,
15	STEPHEN DURHAM
16	was called as a witness, having been first duly sworn to
17	speak the truth, the whole truth, and nothing but the
18	truth, was examined and testified as follows:
19	THE COURT: Your full name, please.
20	THE WITNESS: Stephen Durham.
21	THE COURT: Okay. Please be seated.
22	D-U-R-H-A-M?
23	THE WITNESS: D-U-R-H-A-M, yes, like bull
24	Durham.
25	DIRECT EXAMINATION

1	BY MR. BROWN:	
2	Q Good morning.	
3	A Good morning.	
4	Q Could you state your name for the record,	
5	please?	
6	A Stephen Durham, Stephen with a P-H.	
7	Q What is your profession, sir?	
8	A I am an economic consultant.	
9	Q And can you tell the Court a little bit of	
10	your educational background?	
11	A I have a Bachelor's degree in the area of	
12	economics from Manchester University in England, Master	
13	of Science and Ph.D. in area of economics from Cornell	
14	University.	
15	Q And what is some of your what is your	
16	current employment?	
17	A I am employed by a company called Deiter,	
18	Stephens, Durham & Cook. We are based in Tampa.	
19	Primarily what we do is consulting in	
20	adversarial actions. So typically that's litigation,	
21	but things may not be in litigation, but it could be a	
22	property dispute, or something like that, or property	
23	damage. So it might it might lead to litigation even	
24	if it's not in litigation.	
25	Q And for how long have you been with the firm?	

1	A 30 years.
2	Q And before that, what about did you do?
3	A I was a graduate student.
4	Q And did you come straight from being a
5	graduate student to work for the firm?
6	A Yes.
7	Q All right. We've got a book up there. Let me
8	make sure it's up there. It is. If I could have you
9	look at Exhibit 9.
10	THE COURT: Peoples Exhibit 9?
11	MR. BROWN: Peoples Exhibit 9. Yes, Your
12	Honor.
13	BY MR. BROWN:
14	Q And ask you, what is this?
15	A This is a chart I prepared outlining potential
16	payments to South Sumter Gas over a 30-year period from
17	the agreement with the City of Leesburg.
18	Q And this is your work product?
19	A Yes.
20	MR. BROWN: Your Honor, I would move to admit
21	this into evidence.
22	THE COURT: Mr. Moyle.
23	MR. WHARTON: Object on the basis of
24	relevance.
25	THE COURT: Anything on top of that, Mr.

2.

Moyle?

MR. MOYLE: Well, I was kind of thinking that before it would come in, that he would tender him as an expert and be accepted before entering exhibits in with not the witness having been accepted as an expert.

THE COURT: All right. Well, I mean, if that's -- if that's the objection, I will allow it in. So I think that will probably go more to the weight at the point that he either is or is not accepted as an expert. So I will allow it. I will receive Peoples Exhibit 9 in evidence.

(Whereupon, PGS Exhibit No. 9 was received into evidence.)

MR. MOYLE: Judge, I guess the other thing is, first, it's right out of the morning, so the coffee is still working, but I think also on the relevancy point, his analysis is all done based on an arrangement in a contract that provides revenue to SSGC. And, you know, the contract, you will have -- you already have the contract in front of you. You have all of that information, you know, I think it can be derived on. I am not sure it's that relevant in terms of who makes what. What issue in the case does that even go to about?

THE COURT: You know, another of the imponderables that I pondered, but at this point -- I mean, I recognize there is this issue out there that's more jurisdictional than substantive in terms of what I am going to be asked to do, and ultimately what the Commission is going to be asked to do. And I don't know enough about this not, at this point, to know if I ought to be unraveling it or tightening it.

So I'm probably today going to be allowing a lot of things in that the parties are going to go what the -- one or both of the parties are going to say, what the heck is he doing letting that in, it has nothing to do with this case. But because of that issue, and because of the uncertainty in my mind as to how that issue is going to play out, having not heard much yet, I am inclined to make a more substantial factual record for the Commission to chew on, and for me to chew on.

I want to make sure that the Commission has -if I -- if I err in some way in applying the law to
this case, I at least want the Commission to have
enough facts that they can correct me. Hopefully
that won't be the case.

I am inclined to let in more than less. I

2.

know that's kind of one of the fallbacks with ALJs a lot, is how they let everything in and, you know, say it's going to go to the weight. That's probably what I am going to be doing more than less today.

MR. BROWN: Your Honor, if I may just add, I think the testimony that's already in the record in the deposition of Mr. Rogers is that the cost to serve for Leesburg is whatever they are paying under the agreement, and this is an attempt to quantify what that amount is.

THE COURT: Okay.

MR. WHARTON: The deposition of who?

THE COURT: Jack Rogers.

MR. BROWN: Jack Rogers.

THE COURT: So like said, I am inclined at this stage, at least at this stage and probably throughout the rest of the proceeding, to let a lot of evidence in, and I am going to have to sort it all out at the end, because all of y'all are going to have to tell me how this plays out in the context of a territorial dispute.

MR. MOYLE: I suspect we may have this conversation a couple of times, so I interpreted your comments to just kind of play it by ear, it

2.

1 sounded like.

ear, and I am going to probably be more lenient with some of the strict rules of evidence, which of course under what we call Graham is -- you know, the evidence code doesn't necessarily apply and have a lot of -- and the Commission has a lot of latitude about what comes in and what doesn't come in in the evidence code, and under 120 we have this relaxed evidentiary standard, blah, blah. So I am probably going to let a lot of evidence in.

Like I said, I want to make sure that when I am done with my part in this proceeding, that the Commission has enough that they will be able to correct whatever gross error in substance I make.

MR. WHARTON: I was just trying to avoid a speaking objection and then I didn't get to say anything.

THE COURT: You will have plenty of opportunities for speaking objections --

MR. WHARTON: Okay.

THE COURT: -- I am convinced from past practice.

MR. BROWN: Your Honor, just a point, are you going to require that the witness be tendered or we

1 simply talk about -- I mean, they have sort of 2. gotten a way from that. 3 Yeah, I do it either way. THE COURT: If I am convinced based on the standards in 90.702 that 4 5 this witness has the educational -- you know, 6 education, experience, training, et cetera, et 7 cetera, I am willing to accept them as an expert. 8 Although, I would like to have an understanding of 9 what, other than an economic consultant, so I am 10 assume he is being offered as some sort of an 11 economic expert -- an expert in economics of some 12 sort, if you can make --13 I will amplify on that. MR. BROWN: 14 THE COURT: -- give me a tag that I can use, 15 it will help. 16 BY MR. BROWN: 17 As part of -- well, in terms of your 18 experience, is part of what you do to price out, for 19 example, what different contracts or different 20 agreements might cost over time? 21 Α Yes. 22 And is that something that you typically do in 0 23 your business? 24 Α Yes. 25 And is that something that you do as an 0

1	economist?
2	A Yes, although, ultimately a lot of it is just
3	mathematics.
4	Q In this particular case?
5	A Yes.
6	Q Okay. Let's talk about Exhibit 9, and we will
7	talk about what the calculations are that you have made,
8	and how you have come up with this.
9	MR. BROWN: Can you see? Am I blocking?
10	MR. WHARTON: No.
11	MR. BROWN: Okay.
12	BY MR. BROWN:
13	Q Let's start at the top of this exhibit, if you
14	could just explain what these numbers are and where they
15	came from.
16	A So the agreement we call it the
17	agreement specifies the customer charge per month is
18	\$6.93.
19	Q And when you say the customer charge per
20	month, that represents the customer charge to what
21	does that represent in terms of payment?
22	A That would be the customer charge payment from
23	the City of Leesburg to South Sumter.
24	Q Okay. And so that's per customer per month?
25	A Yes.

1	Q And then when it says annual, what is that
2	number?
3	A So then I just multiply it by 12, and that
4	gives me \$83.16 per year.
5	Q And then when you say new customers per year,
6	it says 2,000, where did you come up with that?
7	A That was an assumption provided to me, but I
8	think the testimony has been I don't recall exactly
9	who that the plan is to add 2,000 customers per year.
10	Q And then the third was per customer per year
11	of 200, where did that come from?
12	A Again, that was provided to me. I believe, as
13	I recall, that there was maybe testimony more than 200,
14	but I used 200, a round number.
15	Q And then the next item is base surcharge to
16	The Villages 0.53988, so what is that number?
17	A So that is also specified in the, quote,
18	agreement. That's on page eight of the agreement, and
19	it's per therm actually billed. So that would be a
20	payment from the City of Leesburg to South Sumter.
21	Q And that's per therm that is billed by
22	Leesburg?
23	A Per therm per customer, yes.
24	Q Yes. And then it has the Peoples Gas rate
25	aggregate charge. What is that?

1 Α So that then they take -- it also says, plus 2 any amount the difference between The Villages' 3 aggregate charge less the native charge. 4 aggregate charge from the documents I was provided, and 5 I am not sure whose depo this was an exhibit to, but it 6 shows 126,705. The native rate is shown as basically 96 7 cents. 8 0 And if I direct you in terms of this 9 document -- in terms of the 1.26, if I direct you for a 10 moment to Exhibit 37, and if you can flip a couple of 11 pages in Exhibit 37. Is that the document that you were 12 using to come up with those calculations? 13 Α Yes. 14 All right. Let us go back to this. 0 15 native rate, I think you talked about that a second ago. 16 That's from Exhibit 37 too. Α 17 All right. And so what -- when you are 0 18 subtracting that, why are you subtracting the native 19 rate from the Peoples Gas rate? 20 So what it says on page eight is the Α 21 difference between the aggregate charge in the native 22 rate, the difference being basically 30 cents there, 23 .30357 was, and then it says to the extent that that 24 exceeds .25640. 25 All right. So let me stop you. Q This is --

1	when it says difference, what does that represent, the
2	.30357?
3	A The difference between the aggregate charge
4	and the native rate.
5	Q And what does that represent in terms of
6	payment?
7	A Nothing until you then compare it with .256.
8	Q Okay. And what do you I am sorry, where
9	A The excess over.
10	Q Okay. But is the difference amount, is that
11	being paid oh, I am sorry. So what's being paid to
12	The Villages is the 539.88?
13	A Yes.
14	Q Okay. And then there is an additional amount
15	what is paid to The Villages, and is that the excess
16	over 25,640?
17	A Correct.
18	Q Which, based on the information that you were
19	provided, is what amount?
20	A \$.04717, basically almost five cents.
21	Q And then we have investment per customer, what
22	does that represent?
23	A That was based on the testimony yesterday
24	from I have forgotten his name the cost to Peoples
25	Gas is 1,579.95 a customer. I just rounded it to 1,600.

1	Q Okay. All right. And so now let's go across
2	under, for example, year one, and go through the
3	analysis.
4	So if you could just explain to the Court, as
5	we go on year one and go across, what all these
6	charges or what all these calculations are.
7	A Okay. So in year one, you know, the customer
8	charge is \$83.16 a year. There are 2,000 customers, so
9	2,000 times \$83 is 166,320.
10	Under the column therms, there are 2,000
11	customers each using 200 therms, so that's 400,000
12	therms, and .53988 is paid by the City of Leesburg. So
13	we do that math, and I believe when we base the SSGC,
14	it's 215,952.
15	Q All right. And so that include the base
16	includes what, then?
17	A So the base is just a base therm charge from
18	the City of Leesburg to SSGC.
19	Q And over here under total charge, is that the
20	customer charge?
21	A Correct.
22	Q All right. And so then the cumulative is
23	what?
24	A We don't really need that, but the cumulative
25	column is just going to add up the therm charge over the

1	30 years.
2	Q In other words, when you go the next year and
3	it's 431, you would add the 431 to the 215 to get 647?
4	A That's correct.
5	Q All right. Now, let's go to the excess
6	charges, and again we will be on year one?
7	A Okay, so the excess charges we have from the
8	top of the page, the excess is .04717 times 200 therms
9	per customer, times 2,000 customers. So in year one,
10	that gives us 18,868.
11	Q All right. And then when it says total to
12	SSGC, what does that represent?
13	A So we add up the customer charge, the 166, the
14	base therm charge, 215, and the excess charges of 18,
15	and that gives us 401,140.
16	Q And then it says, PGS cost. What does that
17	represent?
18	A \$1,600 times 2,000 customers a year.
19	Q All right. And so does this represent what it
20	would cost if Peoples was building the infrastructure?
21	A Correct, based on the testimony we heard
22	yesterday.
23	Q And total to SSGC would represent what does
24	that represent what SSGC receives under the agreement?
25	A Yes, for each year.

1	Q And so if we go down to well, let's just go
2	to year two so we can see how this all works, and then
3	go to the bottom. So let's go across that year two.
4	A So year two, we still have the customer charge
5	of \$83.16 a year. We now have 4,000 customers, because
6	the assumption is we are adding 2,000 customers per
7	year. So 4,000 times \$83.16 is 332,640. Each customer
8	is using 200 therms. We now have 4,000 customers, so
9	that's 800,000 therms. So then we multiply 800,000
10	times the .539, and that gives us 431,904.
11	Then across the excess charges, twice as many
12	therms, twice as much in excess charges, 37,737. Add it
13	all up, and I get 802,280 being paid from the City of
14	Leesburg to SSGC in year two.
15	Q All right. And so let us go down to
16	THE COURT: Dr. Durham, if you don't mind, let
17	me ask you a question.
18	THE WITNESS: Sure.
19	THE COURT: So you are assuming all costs on
20	this are flat for the entire 30 years?
21	THE WITNESS: Correct. Both the costs and
22	billing chart.
23	THE COURT: Everything is a flat rate for the
24	entire 30 years of the term of the contract?
25	THE WITNESS: Yeah. I didn't put any

1	inflation in the toll, I heard some questions
2	yesterday. So there is no increase in PGS's cost,
3	but there is also no increase in the billing
4	charges. There is no increase in the excess
5	charges either.
6	THE COURT: Okay.
7	MR. WHARTON: Your Honor, I am sorry, but
8	since there is a rate, give me a signal, we got a
9	new chart, we got a new column on this chart than
10	what we were given at deposition and a witness who
11	said that he was not going to testify about PGS
12	costs or Leesburg costs and compare them, and
13	that's what's happening here. I move to strike.
14	THE COURT: I think let me hear from you on
15	cross
16	MR. WHARTON: Okay.
17	THE COURT: and then we will take that up.
18	MR. WHARTON: Thank you, Your Honor.
19	MR. BROWN: We will deal with it when it comes
20	up. It was provided.
21	THE COURT: We will deal with it.
22	MR. BROWN: All right.
23	BY MR. BROWN:
24	Q All right. Let's go down to the total, then,
25	for what this looks like on a 30-year basis.

1	A So then you look at the column total charge,
2	it's been increasing because there are more and more
3	customers. And over 30 years, the City of Leesburg will
4	pay \$77,338,800 under the provision of total charges.
5	Going across to the column base to SSGC, which
6	is the base therm charge, they will pay 100,417,680.
7	And then under the excess charges, 8,773,620.
8	Add those all up, which is the column total to
9	SSGC, and we have \$186,530,100.
10	Q And then what would the total be of Peoples'
11	cost?
12	A So \$1,600 per customer over 30 years,
13	92,800,000.
14	Q Now, let me since there has been an issue
15	raised about this particular exhibit, could I direct you
16	to Exhibit 10? And really Exhibit 10 and Exhibit 10,
17	and that's two pages. Do you see that there?
18	A Actually, what I have is three pages. It
19	appears to be three.
20	Q Three pages.
21	A Three exhibits from my deposition.
22	Q Right. Those are the original are those
23	your original deposition exhibits?
24	A Yes.
25	Q And does this Exhibit 9, does this contain all

1	of that information just with different columns
2	included?
3	A That is correct. And also, like, if you look
4	at Exhibit 2 to my depo, it's entitled Potential Payment
5	to The Villages, I changed that to say to SSGC.
6	Q All right. And I think when you and I
7	think on Exhibit 3 of your deposition and Exhibit 10, I
8	think instead of saying PGS cost, did you say
9	investment?
10	A It says investment. It also says that on
11	Exhibit 2.
12	Q But is that the same thing, just with a
13	same calculations, just with a different title on it?
14	A Yeah. The very at the very top, it says,
15	investment cost 1,600, just as this exhibit says
16	investment per customer.
17	MR. BROWN: I would move Exhibit 10 into
18	evidence, Your Honor.
19	THE COURT: Mr. Wharton.
20	MR. MOYLE: We would object to the relevancy,
21	but given your prior ruling.
22	MR. WHARTON: I would we would join the
23	objection, and also say that to the extent there is
24	any change, that the prehearing order said that the
25	final exhibits were to be brought with experts to

1	the deposition and things have been moved around a
2	little bit.
3	THE COURT: All right. Just looking at it off
4	the cuff, I don't see that there is really much
5	surprise in the issue of the \$92 million figure and
6	how it was derived. So I am going to go ahead I
7	have already received 10, I will receive Exhibit
8	11.
9	Again, somebody, at some point, will tell me
10	how to unravel this thing, but I am going to go
11	ahead and make sure that I have enough to work
12	with. So I will receive Exhibit 11 Exhibit 10
13	in evidence.
14	(Whereupon, PGS Exhibit No. 10 was received
15	into evidence.)
16	MR. BROWN: No further questions, Your Honor.
17	THE COURT: All right. Mr. Wharton.
18	CROSS EXAMINATION
19	BY MR. WHARTON:
20	Q Good morning, Doctor.
21	A Good morning.
22	Q Let me ask you a couple of preliminary
23	questions.
24	Your degree is in agricultural economics?
25	A Yes. I was in the agricultural economics

1	department at Cornell.
2	Q And 80 to 85 percent of your work for personal
3	injury or wrongful death?
4	A All medical malpractice practice, yeah, I
5	would say so.
6	Q Have you gone back and read your deposition
7	recently?
8	A I have read it but it was a while ago.
9	Q It's a good thing, too.
10	Now, you are not sure if you have ever worked
11	for PGS, but you have been retained by TECO, PGS's
12	parent, in personal injury cases, right?
13	A Personal injury and wrongful death, yes.
14	Q Right. And don't you agree that your
15	testimony is just a mathematical exercise, it's not
16	being an expert of regulatory economics?
17	A Yes.
18	Q All right. Let me ask you couple of quick
19	ones, and that is, do you recall telling me at your
20	deposition that you would not be offering any expert
21	opinions or testimony on the City or PGS's cost of
22	providing natural gas service?
23	
	A Correct, and I am not.
24	A Correct, and I am not.  Q All right. And do you recall telling me at

1 would you be offering any evidence on PGS and the City 2. of Leesburg's cost of service? 3 All I am offering is what the agreement says. 4 That's it. I mean, I don't know what PGS's costs is. 5 heard the testimony yesterday, but I have no expert opinion on that. 6 7 I understand. And let's -- mostly what I am 0 going to try to do, sir, is to just make sure the record 8 9 is clear on your testimony. 10 I mean, you do have a column up here on this 11 chart that says PGS cost, right? 12 Α Yes. 13 But you don't really know what those costs 0 14 are, it's just a number were you given? 15 Α It was based on the testimony we heard 16 yesterday, 1,579.95, so I rounded it to 1,600, but 17 that's not my expert opinion. 18 All right. And you are not saying you created 0 19 this demonstrative since yesterday? 20 Α No. No. No. 21 But it was based on the testimony that you 0 22 heard yesterday? 23 Α Yes. 24 All right. Now, you have done a calculation 0 25 for 60,000 homes over 30 years, right?

1	A That's correct.
2	Q All right. You don't know where the area that
3	PGS says is the disputed area in this case is, do you?
4	A No.
5	Q And you don't know how many homes are there or
6	are projected to be built there, do you?
7	A I do not.
8	Q And you don't know where the area that
9	Leesburg says is the disputed area in this case is, do
10	you?
11	A You are correct.
12	Q And you don't know how many homes are there or
13	projected to be built there, do you?
14	A No.
15	Q So to make sure that the record is clear, your
16	calculations are not calculations of what Leesburg will
17	pay SSGC or The Villages in the disputed area?
18	A That I don't though. I have no opinion on it.
19	This is I was asked to assume 2,000 customers per
20	year.
21	Q So rather, your calculations we will talk
22	about your assumptions in a moment are calculations
23	of what Leesburg will pay SSGC on some 60,000
24	hypothetical homes over 30 years in some location you
25	are not aware of; is that correct?

1	A Correct.
2	Q All right. And you don't have any information
3	or opinions with regard to Leesburg's cost to serve
4	customers in the disputed area, do you?
5	A No.
6	Q And you don't have you haven't formed any
7	opinion or will be nor do you intend or did you
8	intend to offer any evidence on PGS and the City of
9	Leesburg's cost of service?
10	A No.
11	Q All right. Let's talk about your assumptions.
12	Your basic assumptions were 2,000 customers
13	per year, 200 therms per customer, and then you were
14	requested to accept the cost of 1,600 per customer as
15	the investment, correct?
16	A That's correct.
17	Q Now, at the time you did your initial
18	calculations, you got all those numbers from Mr. Brown?
19	A I think I had additional information, but that
20	was what I was asked to assume, yes.
21	Q All right. You were asked by Mr. Brown?
22	A Yes.
23	Q All right. And you agree that if any of your
24	assumptions are wrong, your calculations are wrong?
25	A Well, the calculations are correct. I would

1	certainly agree with you, if we change the number of
2	therms to 190, then those numbers are going to go down
3	ever so slightly; or if we changed it to 210, they are
4	going to go up ever so slightly. I would agree with
5	that.
6	Q So you would agree that if any of your
7	assumptions are incorrect, then your calculations would
8	change
9	A Absolutely.
10	Q appropriately?
11	A Yes.
12	Q All right. Now, where did you get the 30
13	years?
14	A My understanding is that because although
15	the agreement doesn't say it, this results to an
16	agreement between the City of Wildwood and the City of
17	Leesburg.
18	Q Leesburg?
19	A No. It's based on that they have to accept
20	that Wildwood was going to grant something. You
21	probably know the legalese now much better than I.
22	Q We'll leave it at that.
23	Isn't it true that, as we sit here today, you
24	don't know whether there is room for 60,000 homes in the
25	disputed area?

1	A That's correct.
2	Q You don't know if there is room for 40,000?
3	A I don't know if there is room for one.
4	Q Okay. I appreciate that.
5	And you didn't do any runs assuming less than
6	30 years, right?
7	A No. You can see on the I only did
8	accumulative on the base therm charge. So you can see
9	there is a run on that, but not on the total charge.
10	Q All right. And you didn't form any opinion,
11	and you didn't intend to offer any testimony about
12	whether the return to The Villages is a good investment,
13	or results in a good return or a good quantity of
14	return, correct?
15	A That's correct.
16	Q All right. I have to ask you this just
17	because I enjoy it.
18	Isn't it true you told me at your deposition
19	you didn't particularly understand the purpose or scope
20	of your testimony, or how it related to the case?
21	A While I was asked to do these calculations,
22	and you established I am not a regulatory economist, so
23	I can certainly do calculations. As you have
24	established, this is just mathematics.
25	Q Do you have any idea or knowledge about where

1	PGS sends its profits that it makes selling natural gas,
2	and how it distributes its revenues?
3	MR. BROWN: Objection, Your Honor. This is
4	beyond the scope of any
5	MR. WHARTON: That's at the heart of this
6	testimony, he did mention PGS costs.
7	THE COURT: I am going to sustain the
8	objection. I don't know that this is the right
9	witness to make that testimony.
10	MR. WHARTON: All right.
11	BY MR. WHARTON:
12	Q Did you do a sensitivity analysis on these
13	calculations?
14	A You mean if we changed it to 1,900 or
15	something? No, I didn't. I mean, if you want to ask me
16	some questions, I can try and help you.
17	Q Do you have a margin of error on this
18	calculation?
19	A Well, sure. So the customers, I mean, it's
20	pretty simple, we've got 2,000 per year. If it's
21	10 percent more than that, then you can change the total
22	charge and increase it 10 percent. So it's a straight
23	ratio.
24	The therms, if they don't use 200, they only
25	use 190, that's 95 percent. So you would take

1	95 percent of 100 million, so there would only be
2	95 million.
3	Q So what you are saying is, if these
4	assumptions are correct, you are pretty sure your
5	numbers are correct?
6	A Correct.
7	Q All right.
8	A The only so the uncertainty is the three
9	parameters we talked about, and we can ratio up or down.
10	Q Okay, your inputs?
11	A Yes.
12	Q Let's talk about a couple of assumptions made
13	here.
14	First of all, we talked with you in your
15	deposition about the fact that you had assumed all
16	customers would come on January 1?
17	A Year one, yes.
18	Q In year one? What about after year one?
19	A Well, yes. Starting year one, yes.
20	Q All right. And perhaps that assumption might
21	not be reflective of reality, would you agree with that?
22	A Yeah. You could maybe take the midpoint of
23	the year.
24	Q We talked about a different couple of
25	conventions you could use, and one was the half year

1	convention rather than the beginning of the year
2	convention. Do you recall that?
3	A Yeah, that's what I just said actually.
4	Q And you believe that would be a reasonable
5	thing?
6	A Yes.
7	Q And do you agree with me that that would make
8	a \$6 million difference?
9	A To which number?
10	Q Well, to your conclusion, that is that the
11	amount of money going to The Villages would go down by
12	\$6 million if you used the half year convention?
13	A We are doing it at 186? Yeah, I think that's
14	about right.
15	Q Well, it sounds like you haven't done the
16	exact math, but roughly?
17	A Yes.
18	Q Let's talk about another assumption that you
19	made. You assume 18,868 of what you call excess charges
20	as part of the revenue stream, correct?
21	A Oh, in year one? Sorry. Yes.
22	Q And then continuing into the subsequent years?
23	A Yes.
24	Q And you agreed so you do that every year?
25	A Yes.

1	Q Yeah. And you agreed at your deposition
2	well, let me ask you.
3	Do you agree that if that rate is variable, it
4	should be excluded?
5	A What rate is variable?
6	Q What you have called the excess charge, which
7	you have included, of 18,868.
8	A Well, the agreement outlines exactly what I
9	have. If those provisions change in some sense, yes, I
10	would agree with you, but
11	Q So it's your understanding under the agreement
12	that the excess charge was 18,868 every year without
13	variation?
14	A No. It was my understanding it was .04717
15	cents per therm per customer.
16	Q Which, under your assumptions, came out to
17	18,868 per year for 30 years without exception?
18	A No. In year one. It's more in year two.
19	Q Oh, so it goes up every year?
20	A Yeah. You can see on the third to the last
21	column. I mean, the amount per customer doesn't go up,
22	it's just more customers.
23	Q Well, let me have you take a look at your
24	deposition, if you will, sir.
25	A I don't have it with me.

1	MR. BROWN: Your Honor, again, if he wants to
2	ask a question first so we know what it is we are
3	going to talk about
4	MR. WHARTON: I'm getting a different answer
5	now than I did in the depo.
6	THE COURT: I think he asked a question, I am
7	comfortable with it.
8	BY MR. WHARTON:
9	Q Take a look at page well, do you recall
10	that I took your deposition, sir, on or, actually, I
11	don't think I took it, but your deposition was taken on
12	March 20th, 2019?
13	A Yeah.
14	Q Does that sound about right?
15	A This says February 20th, 2017, and I know that
16	is absolutely not correct.
17	Q Oh, is that right? You are right, 2019.
18	A Yes.
19	Q So let's take a look at page 31.
20	A Okay.
21	Q And at the bottom of 31, it says: Do you have
22	an understanding with respect to the excess number will
23	vary over time? And you say at the top of page 32: I
24	don't have an opinion about that. Is that still your
25	testimony today?

1	A Yes.
2	MR. BROWN: Your Honor, for completeness, it
3	then says he doesn't know exactly how it's derived,
4	the excess number, but then he says, you know
5	formulaically how it's derived, and he says that's
6	correct?
7	MR. WHARTON: That's fine, too. I mean, I am
8	a work in progress here.
9	THE COURT: All right.
10	BY MR. WHARTON:
11	Q So then there is a little discussion about it,
12	and you give an answer on line 12 of page 32: If that
13	varied, and it varied such that there was no excess,
14	then we would just get rid of Column H, which is the
15	excess charges?
16	A Can I read the question again?
17	Q Sure. Absolutely.
18	A That way I know what I am answering.
19	Q Sure.
20	A Correct.
21	Q Okay.
22	A Yeah, if the Peoples Gas rate changes, or the
23	aggregate charge changes such that the difference isn't
24	.303, it's 24 cents, then there is no excess over 25
25	cents, so there would be no excess charge.

1	Q All right. And if, sir, I asked you to assume
2	a hypothetical that, in fact, the City is providing
3	service now, and that excess charge has already been
4	zero at least once, would that change your calculations?
5	A Well, sure. Of course.
6	Q And that, too, could have about a \$7 million
7	effect actual well, actually \$8.7 million effect?
8	A 8.773, yes. I mean, if there were no excess
9	charges, absolutely.
10	Q Let me ask you something else about your
11	calculation, Dr. Durham, and you may have to look at it
12	for a while.
13	Do you agree that even if all of your
14	calculations are correct, SSGC will have a negative cash
15	flow under this agreement until year 15?
16	A SSGC?
17	Q That's who's receiving the payments from the
18	City.
19	A Yeah, I know that.
20	Q Okay. Sorry.
21	A I don't know what their costs are, so I don't
22	know. I have no opinion.
23	Q You don't know. You can't tell from this at
24	what year they will have a negative return?
25	A No.

1	MR. WHARTON: Give me just one moment, if you
2	would, Your Honor. I will come back to that point.
3	THE COURT: All right.
4	BY MR. WHARTON:
5	Q If you were asked to do similar calculations
6	for a particular area and were given the assumptions of
7	how many homes could actually be constructed in that
8	area, could you have done it?
9	A Yes. I mean, it sounds like it would be just
10	alternative math.
11	Q Did you actually get the assumption that
12	60,000 homes would be built from the agreement?
13	A No.
14	Q Right. Were you able to ascertain from the
15	agreement how much property, or how many homes that was
16	actually subject to the agreement?
17	A No. The agreement doesn't even say the term
18	of the agreement. That has to come from another
19	document, so no.
20	Q But you didn't get it from another document,
21	you got it from Mr. Brown?
22	A The 30 years?
23	Q Yes.
24	A The City of Wildwood agreement with someone,
25	yes.

1	MR. WHARTON: Give me just one moment, if you
2	would, Your Honor.
3	THE COURT: Sure.
4	MR. WHARTON: That's all, Your Honor.
5	THE COURT: Okay. Mr. Moyle.
6	MR. MOYLE: Thank you.
7	CROSS EXAMINATION
8	BY MR. MOYLE:
9	Q Just in terms of your chart, the column that
10	is the fifth one over, the base to SSGC.
11	A Yes.
12	Q What is that?
13	A So that is 400,000 therms in year one, which
14	would be 2,000 customers using 200 therms. So 400,000
15	therms times the base therm charge, which is in the
16	agreement, of \$.53988, so multiply it out, it gives you
17	215,952 in year one.
18	Q The internal rate of return, did you calculate
19	the internal rate of return?
20	A I did some preliminary calculations on that,
21	yes.
22	Q And what did you determine to be an internal
23	rate of return for SSGC?
24	A Well, I did it relative to PGS's costs, and I
25	think it was, like, 11 to 12.

1	Q Then you also calculated it with respect to
2	the return that SSGC would realize?
3	A I only did it relative to the \$1,600 per
4	customer, as I recall, because I don't think I knew
5	SSGC's costs.
6	Q All right. Well, do you have your depo?
7	A I do.
8	Q On page 17 you remember you and I met at
9	your deposition, right?
10	A We did.
11	Q And
12	A Hold on, give me a second. Page 17, okay.
13	Q You were asked a question: Do you anticipate
14	giving any other opinions outside of what you just
15	described? I asked that question on line 12.
16	A Yes, I see that.
17	Q And then would you read your answer?
18	A No, I don't think so. I looked at, you know,
19	given the cash flow, what's the internal rate of return.
20	I think it was 10.7, but apart from that, that's not
21	even really opinion. That's just a formula. I don't
22	anticipate giving any of other opinions, as I didn't
23	give that opinion on direct.
24	Q And today, you answered with a different a
25	different rate; is that right?

1 Correct. I didn't remember what I said. Α 2. mean, I didn't prepare for that because I didn't give 3 that opinion today until you asked me. 4 And with respect to the rate of return, who 5 would that be for that you calculated the 10 point --Was that a PGS? You didn't have the PGS 6 the 10.7? 7 numbers then, right? So that was an SSGC number? 8 Α No. What that would be, would just be a straight mathematical formula, internal rate of return, 9 10 given you spent 1,600 per person per year for 30 years, 11 and you have got this cash flow, 186 million, what is that in internal rate of return. 12 13 It really doesn't relate to anybody, because I 14 don't know the SSGC's cost of that, and certainly 15 Peoples Gas isn't getting that cash flow. But it was 16 just a calculation I did, and clearly didn't express on 17 direct. 18 So how much has to be spent? I mean, on that 0 19 chart, what's the spend on that to get to that 10.6 20 number? 21 So -- and there is a slight problem, which I 22 will explain in a minute. You spend \$92.6 million, and 23 you get 186 back, that would be a 10.7 internal rate of 24 return. 25 And that's what you were testifying to in the Q

2.

1 deposition?

- A When you asked me about that, yes.
- Q That last column, the PGS cost, I thought I understood your testimony to be that that was something that you put in there, or understood to be from testimony from yesterday; is that right?

A So I was provided with the assumption that there would be testimony to support that. So at the time I gave my deposition, I had the \$1,600 number. As you are aware, we heard yesterday of 1,579.95, but I had already done the calculations at the time of my deposition.

Q Right. And the calculations don't include, I mean, testimony about appliances and things going in like that, that doesn't include anything? You just took the number that showed up on that exhibit, right, and rounded it up for the purposes of your calculations?

A Correct.

Q You would agree that when you are projecting things out, it's -- the further out in time you go, the harder it is to project something, correct, in terms of variables?

A Well, if I was doing an economic projection, I would certainly agree with you. I mean, this is really just straight mathematics, as the judge asked me. There

```
1
    is no growth in here. There is no growth in the
2
    customer charge. There is no growth in the excess
 3
    charge, and there is no growth in PGS cost. It's just
4
    there is no growth. So there is really no projections.
5
    It's just straight -- this is what the agreement said.
6
    And given the assumptions on the top, this is what it
7
    means for 30 years.
8
               MR. MOYLE: May I have a minute?
9
    BY MR. MOYLE:
10
               So, you know, you talked about you didn't make
         0
11
    any assumptions, or it's straight math that you did,
12
    essentially Mr. Brown said, could you do this math for
13
    us; is that right?
14
         Α
               Yes.
15
               And so, for example, Mr. Wharton asked you
16
    about the uptake of homes. You had originally said, oh,
17
    the homes are going to come in on day one, you said,
18
    that's probably not the way it actually happens in the
19
    field, correct?
20
         Α
               Yes.
21
               And a similar issue with respect to the
         0
22
    therms, I mean, the therms is the big driver in this, is
23
    it not?
24
                            It's 100 million out of 186 --
         Α
               Well, yeah.
25
    well, with the excess charge, it's $108 million out of
```

```
1
    186, yes.
 2
         0
               And so if I am a new customer coming in, all
 3
    my therms, they are going to take some time. There is a
 4
    while where I am going to -- if I buy the house and I am
 5
    not moved in yet, my therms are going to be low, and
    then as I move in, they will go up. There is no
 6
7
    variability with respect to something like that,
8
    correct?
         Α
               Correct.
10
               And you read the agreement?
          0
11
         Α
               Yes.
12
               The whole agreement?
          0
13
               Yes, several times.
         Α
14
               There was discussion yesterday about the PGS
         0
15
    witness put that number up on 17, you rounded it to
16
    1,600, but that was all capital costs, was it not,
17
    largely?
18
               Kindly, I couldn't really see from the back,
         Α
19
    but that appeared to be, yes.
20
               Right. And the calculation -- based on
         0
21
    calculations in which you heard and you are reading an
22
    agreement, that the revenue flow that you have here, I
23
    mean, none of that -- that's all kind of cost of capital
24
    stuff, is it not?
25
               I am sorry, I don't know what you are talking
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1
    about.
            I mean -- no. I mean, the only thing related to
2
    PGS is the far right column. Everything else is based
 3
    on the agreement. It doesn't have anything to do with
4
    the testimony yesterday.
5
               MR. MOYLE: Okay. All right. Thanks for your
         time.
6
7
               THE COURT: Mr. Brown.
8
                       REDIRECT EXAMINATION
9
    BY MR. BROWN:
10
               Just a couple of quick things.
         0
11
               First of all, since Mr. Moyle asked about the
12
    rate of return, to put some context in that, what is the
13
    City's bond rate at this point, roughly?
14
               I don't have -- back when I did my analysis, I
         Α
    think it was about three, three-and-a-half.
15
16
               So in other words, if the City were to borrow
17
    money by bonds, would they be able to obtain it at that
18
    rate?
19
              MR. WHARTON: Objection, it's outside the
20
         scope of cross.
21
                           He opened the door, Your Honor.
               MR. BROWN:
22
                           I think we got into a little bit
               THE COURT:
23
         on rate of return, and I am not sure what's in or
24
         out on that, although, it seemed to be more of a
25
         mathematical calculation at that time, but I will
```

1 allow a little bit. 2. That's the last question. MR. BROWN: 3 THE COURT: Okay. 4 THE WITNESS: At the time, right before my 5 deposition, when I looked at City of Leesburg bond yields, the yield -- their bonds were yielding 6 7 about three-and-a-half. Now, whether they -- how 8 much and at what rate they could raise additional 9 money, I don't have an opinion on that. 10 BY MR. BROWN: 11 Q All right. Now, if we go over to the chart for a moment, and we say that it's only going to be 10 12 13 years worth of homes, just conceptually, if we say 10 14 years worth of homes, then the PGS cost on the last 15 column only goes for 10 years, correct? 16 MR. WHARTON: Objection, outside the scope. 17 THE COURT: Overruled. 18 THE WITNESS: Yeah, I guess. I mean, I am not 19 sure why we would want to go 10 years. 20 BY MR. BROWN: Well, just hypothetically, if we only go 10 21 O 22 years, and say we will be building 20,000 homes, okay, 23 that's what I meant -- I mean, you were asked some questions along that line. The column over here for 24 25 what Peoples is paying, would that stop at the 10-year

```
1
    mark?
 2
          Α
               Correct.
 3
               Would the payments pursuant to the agreement
          0
 4
    keep going?
 5
          Α
               Yes.
               So in other words, if, at the 10-year mark,
 6
7
    the total customer charge is $1,496,880, would that
8
    amount keep being paid for the next 20 years?
 9
               MR. WHARTON:
                             Objection, leading.
10
               THE WITNESS:
                             Actually --
11
               THE COURT: Overruled.
12
               THE WITNESS: -- you misread it. 10 years is
13
          1,663,000.
14
    BY MR. BROWN:
15
               Oh, I am sorry, okay. Would that payment
          0
16
    continue being made for the next 10 years -- 20 years?
17
          Α
               Yes.
18
               And the same thing, if we talk about the base
          0
19
    payment off the base number of therms, let me make sure
20
    I have got that right, so that would be $2,159,520?
21
          Α
               Yes.
22
               Would that payment continue being made for the
          0
23
    next 20 years?
24
          Α
               Yes.
25
               And if there were accumulative charge --
          0
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1
    that's the cumulative.
2
               If there were excess charges at $188,680,
 3
    would that charge continue being made for the next 20
4
    years?
5
         Α
               Yes.
 6
               MR. BROWN:
                           That's all I have.
                                                Thank you.
7
               THE COURT: All right. Doctor, thank you.
8
               THE WITNESS: Thank you.
9
               (Witness excused.)
10
               THE COURT: All right. So it's ten o'clock,
11
         let's take five minutes. Does that give everybody
12
         enough time to get settled? Take five minutes and
13
         come back.
14
               (Brief recess.)
15
                           Bring on your next witness.
               THE COURT:
16
                           I call Brent Caldwell.
               MR. BROWN:
17
               THE COURT: Good morning. Can I have you
18
         raise your right hand, please?
19
    Whereupon,
20
                       JAMES BRENT CALDWELL
21
    was called as a witness, having been first duly sworn to
22
    speak the truth, the whole truth, and nothing but the
23
    truth, was examined and testified as follows:
24
               THE COURT: And your full name, please.
25
               THE WITNESS:
                             James Brent Caldwell.
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1	THE COURT: All right. Please be seated.
2	DIRECT EXAMINATION
3	BY MR. BROWN:
4	Q Before we get started, I am go to ask you to
5	put the microphone close enough to where it's
6	comfortable and we will be able to hear you.
7	A Does that sound about right?
8	Q Maybe raise it up slightly, I think we will
9	hear better.
10	A Is that better?
11	Q That is better. Thank you.
12	All right. Could you state your name for the
13	record, please?
14	A James Brent Caldwell.
15	Q And, sir, could you give the Court the history
16	of your educational background?
17	A Electrical Engineer from Georgia Tech, and a
18	Master's degree in engineering from the University of
19	South Florida.
20	Q And when did you receive those?
21	A '85 and '87.
22	Q And could you tell the Court your employment
23	history with Peoples Gas, or Tampa Electric?
24	A Sure. I started at Tampa Electric in 1994. I
25	was there for three years in the regulatory area. I was

1 part of the team that looked at the acquisition of 2 Peoples Gas. 3 After the acquisition, I had the opportunity 4 to join Peoples Gas in the regulatory area, which is 5 also combined with the gas supply area at the same time. 6 So I spent a number of years at Peoples Gas in 7 regulatory, gas supply, helped develop the 8 transportation programs. 9 Do you need some water? I can get you some 0 10 water. Let me do that. 11 Α Thank you. 12 The transportation programs where commercial 13 customers, industrial customers can choose a supply from 14 different entity than a utility. I also worked in the 15 unregulated gas marketing company called TECO Gas 16 Services for a year. That company was sold in 2003, and 17 I came back to Tampa Electric, Peoples Gas, combined 18 fuels group, where I ran the transportation programs and 19 ultimately, now I am with Tampa Electric in the research planning area. 20 21 And what do you do in the research planning 0 22 area? 23 MR. WHARTON: Your Honor, while the witness is 24 thinking -- you know, I am old as dirt, I have 25 never seen fact witnesses give their resumes and

2.

their experience. We are cutting a funny line here. I don't have -- I withdraw whatever it was I just made.

THE COURT: It doesn't hurt for me to know even a fact witness' background, unless they are here just to tell me what color the light was at the intersection.

MR. WHARTON: All right.

THE WITNESS: I was with Peoples Gas in here and Tampa Electric, the planning is all about how much resource do you need to meet customer needs in the future. It may be pipeline capacity. It may be gas supply. It may be coal. It may be power generation, the concepts are the same.

## BY MR. BROWN:

Q All right. Let's talk a little bit of an overview on the world of gas supply if we could.

When we talk about purchasing gas, what are we talking about?

A Commonly, it refers to the molecules of commodity, the gas itself. That's generally produced in the Gulf Coast of -- Gulf of Mexico, Texas, Alabama, maybe as far north as Pennsylvania. So that's the gas piece of the business, the molecules.

Q And so how is that typically purchased by

1 Peoples Gas? We have a number of enabling agreements, 130 2 Α 3 or more enabling agreements with counter-parties that 4 sell natural gas commodity, and on a forward and a daily 5 basis, we are contacting many of those and arranging for gas supply to be delivered to the state. 6 7 All right. And let's talk about, then, the 8 pipeline aspect of gas supply. Could you explain that 9 to the Court? 10 As I mentioned, the gas supply is coming 11 from far away but has to get delivered to Florida and to 12 the place where it's going to be used. The interstate 13 pipelines are the primary means of transporting that gas 14 from Texas to Florida, and you contract for that 15 pipeline capacity on a long-time forward basis. 16 So are you paying for the gas itself? 17 To those third-parties, the of supply gas, Α 18 yes. 19 Q And you are also having to pay for pipeline 20 capacity? 21 Α Yes. 22 And are those the two main components of what 0 23 it costs the utility to get gas? 24 Α It is. 25 And are those also the two main components 0

1 about the availability of gas? 2. Α Yes. 3 All right. So in other words -- kind of give 0 4 the overview on that. You have to have gas, and you 5 have to have pipeline capacity to get it there? The molecules don't do you Α That's correct. 7 any good in Texas. You have to get them to the city 8 gate of the utility, so it can be redelivered to the 9 customer. 10 And how is that typically accomplished from 11 the -- how does it typically get from the transmission line to the LDC, or local distribution company, such as 12 13 Peoples Gas? 14 Α Well, that's the firm pipeline capacity that 15 you contract for frequently, as far as 30 years in the 16 future, and you reserve space in that pipe, so that on a 17 daily basis, you schedule the gas that you purchase to 18 flow on that pipe. 19 All right. 0 20 So that space, you pay for it every day Α 21 whether you use it or not. 22 And then does that -- how does that gas get 0 23 entered into the Peoples Gas System off the pipeline? 24 There are points of interconnection between Α 25 the interstate pipelines and the local distribution

companies. It's called gate stations. And that's where
the control of that gas changes hands at those gate
stations.

Q And so in layman's terms, when we talk about a point of interconnection, in other words, there is a pipe run from Peoples Gas, for example, into the transmission line, and there is a station that transfers the gas to the Peoples' gas pipeline?

A Correct. Typically it's changing the pressure. Those interstate pipelines are operating at pressures in the neighborhood of 1,000 pounds, and the local distribution is between 200 and, you know, a quarter pound.

Q All right. Give the Court an overview of the Peoples Gas System over all in terms of supply, and in terms of pipeline capacity.

A Peoples Gas has in the neighborhood of 600,000, 700,000 customers spread across the state.

Those customers can consume anywhere between 400,000 to 7100,000 decatherms, MMBTU, of gas in a day. It's going to vary based on season, based on temperature, and those -- we have divisions across the state, about 14 divisions, Ocala being one of those, we have interstate pipeline capacity to deliver that gas to those divisions.

1	In the winter, about 600,000 decatherms a day
2	of capacity. In the summer about 400,000 decatherms.
3	Q And how much capacity does Peoples have over
4	all, pipeline capacity?
5	A That's the 600,000 decatherms in the winter
6	and 450,000 decatherms in the summer.
7	Q And when you get capacity, do you have to have
8	an amount kind of over and above what you expect you are
9	going to be using?
10	A Generally, yes.
11	Q And why
12	A You want to be able to serve on that peak day.
13	You want to have enough gas capacity to get the gas to
14	the customers on those peak lines.
15	Q All right. Describe if you will, what the
16	sources are, what the pipelines are from which Peoples
17	Gas receives gas.
18	A The majority of Peoples' pipeline capacity is
19	on Florida Gas Transmission, often referred to as FGT.
20	That is the bulk of the pipeline capacity. For Peoples,
21	it's anywhere in the neighborhood of, let's say, 400,000
22	decatherms.
23	Then we also have capacity on Gulf Stream
24	Pipeline. That's the pipe that actually comes from
25	Alabama on the bottom of the Gulf of Mexico and comes up

1	in Port Manatee. And that feeds Peoples Gas about
2	50,000 decatherms, or MMBTUs a day. Those are the same
3	quantity. And then another 50 to 100,000 of capacity in
4	decatherms for SONAT that comes into the Jacksonville
5	area.
6	THE COURT: What's the same of that one?
7	THE WITNESS: SONAT, S-O-N-A-T, stands for
8	southern natural.
9	THE COURT: Got you.
10	BY MR. BROWN:
11	Q Now, let's talk about the Ocala Division for a
12	minute. Do you know how many customers there are on
13	that?
14	A For the Peoples Gas?
15	Q Yes, roughly.
16	A About 25,000, I believe.
17	Q All right. And how many gate stations are
18	there in the Ocala Division?
19	A Immediately in the Ocala area, three gate
20	stations.
21	Q All right. And so and those are tied into
22	what particular line?
23	A Those are all Florida Gas Transmission gate
24	stations.
25	Q Does Peoples have the ability to get gas to

2.

Ocala from other pipelines and from other sources?

- A Indirectly, yes.
- Q Could you explain that to the Court?

A Because of Peoples' gas' connection for multiple pipelines, we can bring gas from on a Gulf Stream Pipeline into Tampa, and then use capacity that goes to Tampa to be used in Ocala, or we can bring the gas into Jacksonville and use the gas, the FGT gas in Jacksonville in Ocala. So your -- the molecules aren't getting to Ocala, but you are using the pipelines to enhance your ability to get gas to Ocala.

O All right. And what are Section 11 rights?

A That's a right that's in the Florida Gas

Transmission tariff, and it is available to any
similarly situated customer of FGT, but you have to have
multiple divisions under the same contract. So you have
one entity contracting with multiple delivery points on

FGT, and that's what gives us the right to take that
type of capacity, the delivery point for FGT contract,
and deliver to Ocala; and in Ocala, it has the same
rights as it would have been if it was delivered to

Tampa.

Q And is that a way that Peoples can get gas to areas that have an increase in demand?

A Yes.

1	Q And is that a way that Peoples can get gas to
2	those areas with increased demand without having to
3	build new infrastructure?
4	A Correct.
5	Q I want you to assume that there is going to be
6	somewhere between 10,000 and 15,000 houses in The
7	Villages development over the next 10 to 15 years. And
8	let me put up a map so we are a little more clear about
9	what we are talking about.
10	And so what I want you to assume is that there
11	is going to be somewhere 10,000 to 15,000 customers
12	maybe in that area, this area, over the next 10 to 15
13	years?
14	MR. WHARTON: Can we identify that map, Andy?
15	THE COURT: It's Petitioner's 6.
16	MR. BROWN: I'm sorry, yes. Thank you.
17	MR. MOYLE: It wasn't really clear either when
18	he said this area, he pointed about four or five
19	things.
20	THE COURT: For the record.
21	MR. BROWN: Sure, I understand.
22	THE COURT: I saw it, but the Commission
23	didn't.
24	BY MR. BROWN:
25	Q All right. If we are looking on this map, see

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1
    these red areas here --
 2.
         Α
               Yes.
 3
               -- those developments on Exhibit 6, and in
 4
    this shaded area here, do you see that?
 5
         Α
               Yes.
               And I want you to assume that these are all
 7
    areas of either current construction in the red, or
8
    future planned construction in the shaded areas. And I
 9
    want you to assume that there is going be to 10,000 to
10
    15,000 homes there in the next 10 to 15 years. Would
11
    Peoples have any problem supplying gas for these
12
    developments based on its existing sources of supply?
13
               Not at all.
         Α
14
               Would it have any difficulty serving those
          0
15
    areas based on Peoples' existing pipeline capacity?
16
         Α
               Not at all.
17
               Now, let's talk a little bit -- before I do
          0
18
    that, let me ask you about a couple of concepts in the
19
    world of gas.
20
               So what is interruptible service?
21
               On an interstate pipeline -- may I describe
         Α
22
    all the types of services so we can get it kind of
23
    clear?
24
          0
               Sure.
                      By all means. I am often not clear.
25
    Please do that.
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Α The primary firm is the normal pipeline capacity concept. That's when you paid for that space in the pipe for a long time, say 30 years. That primary firms means if you use that space in the pipe to deliver gas on that date, it is the highest priority, it cannot get bumped by anyone else. So that's primary firm pipeline capacity, and that's what utilities typically use to serve their customers, because it has to be there. THE COURT: Primary? THE WITNESS: Primary firm. THE COURT: Firm, oh, okay. Firm, yeah, F-I-R-M, firm. THE WITNESS: You asked about interruptible, and then there are two different types of interruptible service. You can go to the interstate pipelines on a daily basis and say, you will sell me interruptible service for this date? They will charge you a And as long as the pipeline can flow at

price. And as long as the pipeline can flow at that date, it will flow, but if other people ask for interruptible service on that date, you may not get as much as you thought you were going to get.

If there is space of 100, two people ask for 100, then you are only going to get half of it and the

other person is going to get half of it.

2.

interruptible service on a pipe pipeline.

And then there is alternate firm. That is, Florida Power & Light holds a lot of interstate pipeline capacity. We can ask them to use their pipeline capacity to deliver gas to Ocala. It's alternate firm, it has lower priority and lower rights than primary firm capacity being delivered to Ocala, but that is also interruptible capacity on the pipeline.

## BY MR. BROWN:

Q And is there also interruptible capacity to industrial customers within the Peoples system?

A Similar to the interstate pipeline capacity, there is firm service and there is interruptible service on the LDC, there is also firm service and interruptible service.

Q And how can Peoples use those interruptible services both on the pipeline and both to customers to help increase its gas supply -- to increase its gas supply that's available for customers and residents?

A If, for whatever reason, an extreme condition exists where pipeline capacity and gas supply is being limited into the state, through the retail tariff, Peoples Gas has a right to require some of its interruptible customers to make their gas available for

1 the utility use for residential customers. 2 interruptible service, it's not used very often, but as 3 a tool, it is there. 4 All right. And is that a way that Peoples 0 5 can, in essence, increase its gas supply? Α Yes. 7 0 All right. Now, let's talk about transportation service, if we could, more on the retail 8 9 level. 10 What is transportation service? 11 Α I mentioned the 600,000 or so load, 600,000 12 MMBTUs of load. Peoples Gas is not buying all of that 13 Peoples Gas is buying, say, 30,000 of that, commodity. 14 and through transportation service, the rest of the gas 15 is being bought and delivered to customers. 16 Transportation service means certain 17 commercial and industrial customers have the right to 18 pick their gas supplier someone other than Peoples. And 19 so they will go to, you know, Joe's Gas Company. 20 will go to Joe's Gas Company, make an arrangement with 21 them to buy a commodity from Joe, and then use Peoples 22 transportation on the pipeline to get it to Peoples. 23 So is what is happening in that circumstance 0 24 that the only Peoples charge is for the use of the 25 pipeline to transport the gas that's been bought by

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1 Joe's to the customer?

- A Correct.
- Q And is that a way that customers can save money on their industrial users, or large commercial users can reduce the cost of gas?

A I won't say necessarily reducing their cost of gas. They may be. More so I believe they like buying from that entity because they can scope the purchase the way that works for them. They can set a fixed price. They can set a cap. They can lock it in for two years or maybe go to spot market and pay for that price every day.

For the utility, we have the purchase gas adjustment regulated cost of gas, you know, that price is going to be what it's going to be. They can control their price when they go to Joe's Gas Service.

Q All right.

A And the vast majority of Peoples' commercial and industrial customers use transport service.

Q All right. Let us now talk about the Sabal Trail pipeline. There has been some talk about it, there is going to be more talk about it as we go on in this, but let's talk about it in general. Can you see it on this map? If not, I can direct you to Exhibit 6.

A It's the black and yellow dashed line running

1	diagonally through there.
2	Q All right. If we say diagonally through
3	there, it's kind of coming up from the south, it's
4	coming up on the Sumter/Lake County line?
5	A Yes.
6	Q And then it kind of curves off to the
7	northwest along the Florida Turnpike?
8	A Yes.
9	Q And then it jogs along 468, and then turns
10	north back to the Florida Turnpike?
11	A I see it, yes.
12	Q Okay. I am just doing this for the record so
13	we have it identified on here. I know you and I are
14	looking at it. It's kind of awkward, but we are doing
15	this for the record purposes.
16	And then it continues on generally the
17	northwest on up off of this map. Do you see that there?
18	A I do.
19	Q Okay. What is the Sabal Trail pipeline?
20	A That is the most recent interstate pipeline
21	built into the state of Florida, built primarily to
22	serve Florida Power & Light. It comes off of Transco
23	that's another, T-R-A-N-S-C-O, Transco,
24	transcontinental another pipeline that runs from the
25	Gulf Coast up to New York.

1 It comes off of that pipe, runs southeast out of Alabama through Georgia, into Florida, down to South 2. 3 Florida where it interconnects with southeast connector and directly to Florida Power & Light's plants. 4 5 And where is that gas from? Q Well, most of it is coming from the Marcellus 7 Shale, which is up in Pennsylvania, Ohio, that area. 8 Q All right. 9 Now, there is also gas coming from the А southwest from the Gulf Coast. At that area, you are 10 11 getting gas from both directions. 12 All right. And does Peoples have a tap at 13 this point on the Sabal Trail line? 14 Α When the Sabal Trail pipe was being built, 15 Peoples contracted to have Sabal Trail build a tap and 16 opening in the pipe in the Ocala Division. So we have 17 access to it, we have not built additional equipment to 18 pull the gas off of it. 19 All right. Does Peoples need the Sabal Trail 20 line in order to serve these developments that are 21 depicted on this map? 22 Α We do not. 23 All right. What is the primary reason that Q 24 Peoples would tap into the Sabal Trail line? 25 Well, the Sabal Trail line, if we ultimately Α

1	pull gas from there, it improves the diversification of
2	gas supply, mentioning Marcellus gas coming from
3	Pennsylvania. It allows us to use that flexibility in
4	Section 11 rights. We can pull the gas off Sabal Trail
5	into Ocala and use that Ocala capacity in Panama City,
6	Jacksonville, Orlando, other locations. And should
7	something happen to an FGT pipe, you got the Sabal Trail
8	as a backup.
9	Q Okay. Are you aware what the transportation
10	costs are on the Sabal Trail line?
11	A Relative to other pipes in the state, it is
12	expensive.
13	Q Roughly what is it?
14	A Roughly it depends on what rights you pay for,
15	between \$1.15 and \$1.90.
16	Q And what is Peoples' overall rate of
17	transportation on its overall system?
18	A 60 to 65 cents, so about a third.
19	Q Even if Peoples tapped into the Sabal Trail
20	line, would that have any significant impact on the
21	transportation rates for Peoples Gas given that it has a
22	600,000 MMBTU capacity in its system?
23	MR. WHARTON: Objection, calls for an opinion.
24	THE COURT: Calls for? Can you repeat that
25	question?

1	(Whereupon, the court reporter read the
2	requested portion of the record.)
3	THE COURT: I don't think that really calls
4	for expertise. That seems more mathematics at this
5	point, so I will overrule it.
6	You can answer.
7	THE WITNESS: It would not raise the overall
8	rate very much. The 600,000 decatherms at roughly
9	60 to 65 cents, you add, say, 10,000 or 20,000 at
10	\$1.50, the weighting of that 20,000 over 600,000 is
11	going to be very small, so it just raised the 65
12	cents rate a small amount.
13	BY MR. BROWN:
14	Q Let's talk a little bit about the Leesburg
15	system. Do you know generally what the Leesburg
16	capacity is at its gate stations?
17	A Generally, yes.
18	Q How much is that?
19	A In the neighborhood of 8,300 total MMBTUs
20	delivering for the gate.
21	Q And if we assume another 10,000 to 15,000
22	homes coming on-line for Leesburg, do you have some
23	estimate as to what the well, do you have an estimate
24	about what the additional capacity would be for those?
25	A For 14,000 homes

1 Your Honor, at this point, he has MR. MOYLE: 2. not been identified as an expert. 3 THE COURT: I don't think this is expertise. 4 I think this is factual information. I think you 5 can explore it on cross. So you use 14,000 homes at about 6 THE WITNESS: 7 235 therms a year of consumption, you need over 8 2,000 decatherms MMBTUs of capacity to serve that 9 load. There is additional load probably coming 10 from commercial customers, so it would actually be 11 more than just that 2,000. 12 BY MR. BROWN: 13 Do you expect that it will become more 0 14 difficult over time, in your experience, to tie into the 15 Sabal Trail line? Let me ask it this -- let me ask a 16 predicate question. 17 Are you -- is there untapped capacity 18 available on the Sabal Trail line at this point? 19 Α There is probably about 100,000 of -- 100,000 20 MMBTUs of capacity available on Sabal Trail at this 21 time. 22 And in your job duty, are you involved in kind 0 23 of keeping track of what gas sources are available for 24 Peoples Gas? 25 Α I am.

1 And so do you have a general understanding of 0 2. how quickly capacity on pipelines is being purchased? 3 Α Yes. 4 And in general, describe what's been going on 0 5 with the Sabal Trail pipeline in terms of how fast capacity has been getting used. 6 7 Well, the pipe became operational a year, two 8 years ago, and it is pretty much full now. The most 9 recent additional load was Duke's Citrus plant, and they 10 took 300,000 decatherms, MMBTUs of capacity out of the 11 800,000 space on the pipe. So when you build a large 12 natural gas combined cycle electric utilities in the 13 state, that will easily consume 100,000, or much more 14 than that, of capacity that might be available in Sabal Trail. 15 16 And if people who need gas need to get it from 17 Sabal Trail -- well, let me ask you -- do you expect 18 that capacity to be used up in the not too distant 19 future? 20 Α Yes. 21 And when we talk about the not too distant 0 22 future, give the Court an estimate of what that 23 timeframe would be. 24 By '21 -- 2021. Α 25 All right. Do you have any experience with Q

1 what happens to the costs of getting on a pipeline as it 2. gets closer to capacity? 3 I'm struggling a little bit with what you are 4 asking. What I do know is once the pipes are fully subscribed, you cannot get any more primary firm 5 capacity from that pipeline. For there to be more firm 6 7 primary firm pipeline capacity, the pipe has to expand, 8 and that's usually a very expensive, very long process. 9 And those expansions in the order of magnitude of 10 500,000 to a million MMBTUs of capacity, they are driven 11 by an electric utility like Florida Power & Light, or 12 Duke, saying, I am going to build this big plant and I 13 got to get gas to it. 14 Peoples is probably too small to get a 15 pipeline expanded. It takes the electric utilities, and 16 you have to strike when the opportunity is there. 17 All right. Let's talk about the costs 0 18 generally associated with tapping into Sabal Trail. You 19 mentioned earlier something about that Peoples has 20 already got the right to tie into the system. Generally 21 explain that concept to the Court. 22 We talked about the gate station earlier. А 23 That's the transfer point both physically and 24 contractually control the gas. 25 Typically, the pipe is 30 inches in diameter,

1	an inch in thickness, operating at 1,000 pounds of
2	pressure. So when an LDC or electric utility wants to
3	take gas off that, you have to cut a whole in that pipe,
4	weld a flange to it, additional piping, bring it up to a
5	regulator station, valving, all sorts of different
6	pieces of equipment to be able to safely take that
7	1,000-pound gas off the interstate pipeline and transfer
8	it to the low pressure at the LDC. It takes a lot of
9	stuff.
10	Q So is there initially a charge to just for the
11	right to tie into the system?
12	A There generally is.
13	Q Okay. And then is there what's the next
14	thing that has to a happen you mentioned a gate
15	station, one has to construct that?
16	A Right.
17	Q Okay. Do you have an idea of the range in
18	costs in general to build a gate station?
19	A It certainly varies depending on the size of
20	the gate station, but building a gate station is border
21	magnitude a million or two million type dollars.
22	Q And then what is a
23	MR. MOYLE: I am sorry, could he he said
24	one million or two million? I am sorry.
25	THE COURT: He said one or two.

1 THE WITNESS: One or two million dollars. 2. BY MR. BROWN: 3 And what is a reservation fee? 0 4 Α That's when you pay for that pipeline capacity 5 having the right to move gas on the pipe. And then you have to pay on a per therm basis, 0 7 or per decatherms basis, I guess it is -- explain to the 8 Court how you have to pay at that point? 9 Α For transportation? 10 For transportation? 0 11 Α I think I mentioned this before. You pay the reservation charge that you pay whether you use gas or 12 13 That's the bulk of the cost of transportation on 14 the interstate pipelines. There are additional charges, 15 which is what's called the usage charge, which is 16 usually pretty small. But for every therm that goes 17 through the pipe, you pay a little bit for that, for 18 every MMBTU that goes through to the pipe. 19 And then you also give the pipe some gas. Ιf 20 you need 100 decatherms delivered to Ocala, then you put 103 decatherms in the pipe at the input, and they use 21 22 those three therms to power the compressors and the kind 23 of cost of moving the gas from Texas to Florida. 24 0 Now, if you get firm capacity on a line like 25 Sabal Trail, do you have to make the payments whether or

1	not you are actually taking the gas off?
2	A Yes. The reservation charge you pay for
3	whether you use the capacity or not.
4	Q In other words, if you reserve 2,000
5	decatherms or MMBTU, or they might be the same?
6	A They are the same.
7	Q Okay. Different people have used different
8	terms, and it gets me crossed up in time.
9	A I think I have used all of them, yes.
10	Q Okay. If you reserve 2,000 MMBTU or
11	decatherms on a pipeline, are you paying for it whether
12	or not you take off the 2,000 therms per day?
13	A Yes.
14	Q And do you generally have to reserve more
15	capacity than you actually need?
16	A You need to reserve capacity to meet your peak
17	need. So you need it, but on a daily basis, you are not
18	using all of it.
19	Q But you are paying for it?
20	A You are paying for it, yes.
21	MR. BROWN: Let me have a moment, Your Honor.
22	THE COURT: Sure.
23	MR. BROWN: I have no further questions, Your
24	Honor.
25	THE COURT: Mr. Wharton.

1	CROSS EXAMINATION
2	BY MR. WHARTON:
3	Q Good morning, Mr. Caldwell.
4	A Good morning.
5	Q Isn't it true that you learned what you know
6	about the capacity of Leesburg at the two gates you
7	testified about by spending two minutes looking at a
8	website?
9	A Right. The FGT electronic bulletin board
10	shows the capacity available by location.
11	Q And isn't it true that you don't have any
12	facts to support that the areas that Mr. Brown showed
13	you on the map would accommodate 14,000 homes?
14	A I saw that in the petition, that it was
15	planned for it.
16	Q In the PGS petition?
17	A Right.
18	Q So that's the source of your fact?
19	A Well, I believe it's also in the notes from
20	the City Commission meeting.
21	Q You believe it is or you know it is that
22	those particular areas are in the notes from the City
23	Commission meeting has the capacity of 14,000?
24	A Those exact areas, I don't know that.
25	Q All right. If, in fact, the capacity for

1	growth in those areas is about 4,000, would that change
2	your calculations, factual calculations that you made
3	today?
4	A It would take about a quarter of the capacity
5	to serve 4,000 homes as it would to serve 16,000 homes.
6	Q All right.
7	A You still would have commercial load,
8	additional load beyond those homes, though.
9	Q Well, now, isn't it true that you said that
10	you really don't know what Leesburg uses on a daily
11	basis, you said that in your deposition?
12	A Yes.
13	Q And isn't it true that you don't know the load
14	on Leesburg's natural gas system?
15	A That's correct.
16	Q And you don't know how Leesburg goes about
17	procuring its natural gas?
18	A I know it uses Florida Gas Utilities, and I
19	assume that it procures natural gas like everyone in the
20	industry. There is the trading period every day where
21	you buy and schedule the gas for the next day.
22	Q And have you that's an assumption, though?
23	A It's the way the industry works.
24	Q Well, have you reviewed your deposition
25	lately?

1	A Yes.
2	Q Do you recall telling me in the deposition
3	that you didn't know how Leesburg goes about procuring
4	its natural gas?
5	MR. BROWN: Your Honor, that's improper
6	impeachment. I mean, if he wants to ask a question
7	and if he gets a different
8	THE COURT: I think he asked him a question.
9	I will let him go with it. Go ahead.
10	BY MS. WASHINGTON:
11	Q Do you recall that?
12	A I do not know exactly how Leesburg procures
13	its gas.
14	Q Okay. And you don't really have any
15	information about Leesburg's planned connection to Sabal
16	Trail?
17	A Correct.
18	Q And you don't really have any information,
19	factual information, about what the cost would be for
20	Leesburg to connect to Sabal Trail?
21	A Specific to that connection, I do not.
22	MR. WHARTON: That's all I have.
23	THE COURT: Mr. Moyle.
24	MR. MOYLE: I have a couple of questions, and
25	I am going to ask for a couple of minutes, if I

1	could.
2	THE COURT: Okay. That doesn't mean I am
3	going to give them to you.
4	CROSS EXAMINATION
5	BY MR. MOYLE:
6	Q Just to be clear, and this is, you know, a few
7	moving parts, but there are you talked about if you
8	have firm capacity and it's subscribed and a pipe is
9	fully subscribed, then without the gas company doing
10	something to increase the capacity, then that was kind
11	of it, right?
12	A When an interstate pipeline is fully
13	subscribed, there is not any more primary firm capacity
14	to purchase.
15	Q And I think with respect to Sabal Trail, you
16	said how much was remaining on it, 100,000, right? How
17	many homes would that provide gas for?
18	A A lot of homes.
19	Q Like 100,000, more than 100,000?
20	A Probably more than 100,000, yes.
21	Q Okay. But you also described you go ahead
22	and get your firm transportation to meet your peak
23	demand, your anticipated peak demand, correct?
24	A Correct.
25	Q But your peak demand only occurs what, once a

1 Is how you guys measure peak demand? 2. Α Generally once a year, or a couple of times 3 during the year -- during a season. 4 So for about most every other day, you are 5 not -- you are not using all of that firm capacity, 6 correct? 7 Α That's correct. 8 0 And there is a pretty robust market where 9 people are going into the market and buying firm 10 capacity on what they call secondary market, is that 11 right? 12 Α That's correct. Yes. 13 All right. And do you trade on the secondary 0 14 market, you being PGS? 15 Α PGS, yes, definitely. 16 And one of the advantages of that is 17 you can do it and it's a little less expensive, right, 18 because your firm capacity is the most expensive, but 19 then as you operate your system, you also get capacity 20 on the secondary market; correct? 21 In general, yes. Secondary capacity certainly А 22 can be more expensive on a daily basis than primary 23 On a tight day, when people are fighting for 24 those last pieces of space on the pipe, the price can go 25 up a lot.

1 But that's not typical. More often than not, 2. is it not, is that somebody has scheduled firm, they 3 don't need it, the plant is down or FPL, you know, it's 4 a cool day, they don't need gas for power plants, and 5 there is a lot of opportunities there to buy firm capacity on the secondary market; correct? 6 7 Correct. A lot of days there is secondary Α 8 capacity available, but on those days when you really 9 need it, when customers need their energy, that's when 10 it's difficult to get. 11 Q Right. And then you had talked a little bit about the Section 11 rights, and let me just make sure I 12 13 understand what you are saying. 14 Section 11 is a provision of a tariff, right? 15 Α Yes. 16 So it's not a federal code or anything. 17 just in a tariff, Section 11, and it gives you the 18 ability to aggregate your load and manage it in a way 19 where you can do a number of things; is that fair? 20 Α That's fair enough. Yes. 21 Okay. And one of those things that you can do 0 22 is -- you had used, I think, an example of Jacksonville 23 and Tampa, and that you can move gas from different 24 places because the weather may be different, and you may 25 have a situation you can say, well, I can use that gas

1 over here to supply this, the molecules aren't actually 2 being moved, and you use your Section 11 rights in a way 3 that would probably otherwise reduce the amount of firm 4 capacity that you would need to contract for 5 transportation; correct? Α Correct. 7 Okay. And are you aware that FGU also has --Q 8 FGU is run by a gentleman named Tom Geoffroy, right? 9 Α Yes. 10 And you have known him, and don't have any 0 11 question about his ability to get gas, right? 12 Your Honor, this is a little bit MR. BROWN: 13 beyond direct. I mean, they are talking about Tom 14 Geoffroy. 15 MR. WHARTON: It goes to the ability of 16 Leesburg to get capacity. 17 THE COURT: Hang on. Hang on. I am going to overrule. Although, I think how Leesburg is going 18 19 to get -- well, hang on. I will say that this 20 witness testified -- really had very little 21 information about how Leesburg gets its gas. 22 Doesn't know what Leesburg uses on a daily basis. 23 Doesn't know Leesburg's load. Doesn't know how 24 Leesburg procures gas. Doesn't know how Leesburg 25 connects to Sabal Trail. Doesn't know the cost.

1	So is this issue with FGU and Tom Geoffroy, is that
2	related to how Leesburg gets its gas?
3	MR. MOYLE: It is.
4	THE COURT: I am going to sustain the
5	objection. I think you will probably have another
6	witness you can
7	MR. MOYLE: Actually, Mr. Geoffroy will be
8	here.
9	THE COURT: All right. Sounds like a good
10	question for him.
11	MR. MOYLE: Right. Okay. Can I have my
12	couple of minutes?
13	THE COURT: I will give them to you.
14	(Discussion off the record.)
15	MR. MOYLE: Thank you. I have no further
16	questions.
17	THE COURT: Mr. Brown.
18	MR. BROWN: No questions, Your Honor.
19	THE COURT: All right, sir. Thank you very
20	much.
21	(Witness excused.)
22	THE COURT: We've probably been at it about 40
23	minutes, you want to just keep going?
24	MR. BROWN: Just a two-minute break.
25	THE COURT: All right. We will take a couple

1	of minutes.
2	(Brief recess.)
3	MR. KRUPPENBACHER: Call Mr. Deason.
4	THE COURT: All right. Raise your right hand.
5	Whereupon,
6	JAMES TERRY DEASON
7	was called as a witness, having been first duly sworn to
8	speak the truth, the whole truth, and nothing but the
9	truth, was examined and testified as follows:
10	THE COURT: And your full name, please.
11	THE WITNESS: James Terry Deason.
12	THE COURT: All right. Please be seated, sir.
13	DIRECT EXAMINATION
14	BY MR. KRUPPENBACHER:
15	Q Mr. Deason, good afternoon. Would you please
16	tell us your educational background?
17	A Yes. I have a Bachelor's degree with a major
18	in Accounting from Florida State University, which I
19	received in 1975. And I have a Master's degree in
20	Accounting, which I also received from Florida State
21	University, and that was some years later that I
22	received my Master's degree. I believe it was 1987,
23	perhaps 1988.
24	Q And what is your employment background, and
25	could you go through it chronologically, please?

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Upon graduation with my Bachelor's Α Yes. degree in Accounting, I entered the banking profession, and I was an assistant trust officer for approximately two years at a local bank here in the Tallahassee area. Then I took a position, that would have been in 1977, I took a position with the State Office of Public Counsel, which has the responsibility to represent consumers in matters before the Florida Public Service Commission. I actually had three different tenures at the Office of Public Counsel. My first tenure there was interrupted by about a year's employment with Ben Johnson Associates, which is an economic consulting firm specializing in regulatory matters. I then received an offer of promotion back at the Public Counsel's office,

And then I took a position at the Public Service Commission. I was offered a job by then sitting Commissioner Gerald Gunter to be his -- well, in those days it was -- the position was to be his aid. I think now its vernacular at the Commission is chief advisor is the position. And that basically was the role to be the chief advisor to the Commissioner.

so I went back to the Public Counsel's office.

I served in that role for, I believe the years were 1987 through -- I am sorry, 1981 through 1987. And

1 then I got another offer from the Public Counsel's 2. office to come back as its chief analyst. And I held 3 that position until I was first appointed to the Public Service Commission in 1991. 4 5 I was first appointed by the Public Service Commission Nominating Council, and then I was 6 7 subsequently appointed by Governor Chiles, and then I 8 was subsequently appointed by Governor Bush --9 reappointed by Governor Bush two times for a total of 10 four terms on the Commission, or 16 years. And in that 11 capacity, I served as Chairman on two separate occasions of the Commission. 12 13 And then I retired from the Commission at the 14 end of 20 -- no, I am sorry, 2006. And I have been 15 providing consulting services ever since that time. Ι 16 am employed at the Radey Law Firm, not as an attorney, 17 but as a consultant. And I have been providing 18 consulting services to primarily regulatory -- I am 19 sorry, regulated utility companies, but I have also 20 provided consulting services to advocacy staff of public 21 service commissions and to some local governments, city 22 and county governments. 23 What were your responsibilities at the Office 24 of Public Counsel? 25 Well, as I indicated, Public Counsel's office Α

1 is a -- is statutorily created. It's not part of the Public Service Commission, but it has the responsibility 2 3 to represent consumers at the Public Service Commission. 4 So it's essentially a law office. And he while I am not 5 an attorney, I was an analyst, and provided support to the attorneys in litigating cases. That included all 6 7 aspects of litigation to, you know, reviewing testimony 8 and to doing discovery in cases -- or assisting the 9 attorneys in their discovery, reviewing discovery, and 10 on occasion, I had opportunity to present expert 11 testimony on behalf of the Office of Public Counsel. 12 I also had the opportunity to interact with 13 customers on occasion, and to be able to address their 14 concerns of the regulatory process here in Florida. 15 And briefly, what were your responsibilities 0 16 as the aid or chief advisor to the PSC commissioner? 17 Α Well, it actually involved all of the aspects 18 of a commissioner, the full responsibilities. While I 19 was not the decision-maker, I advised the Commissioner 20 on all aspects of his job at the Commission. 21 So it included everything that the Commission 22 does, and the various functions of the Commission, all 23 the way from legal matters, technical matters and 24 administrative matters, and reaching out to the public, 25 responding to the public, and making recommendations to

1 the Commissioner on matters that came before the Commission for a vote. 2. 3 During your years with the PSC, both as an advisor and then as a Commissioner, did you develop 4 5 expertise and experience in dealing with territorial disputes involving utilities within Florida? 6 7 Α Yes. 8 0 Did that expertise include dealing with gas 9 utility territorial disputes? 10 Yes, on occasion, but the primary -- the vast 11 number of cases involved electric utilities. 12 I would like to show you Petitioner 0 Okay. 13 Exhibit No. 5. Are you familiar with this document? 14 Α Yes. 15 And what do you recognize this document is 0 16 describing? 17 It's generally recognizing the territorial 18 area that is in dispute in this proceeding, and it 19 contains a number of natural gas lines that have been 20 constructed in the area, and who constructed those, and I think there is some information on one of the exhibits 21 22 that discusses the timeframe of that. 23 And do you recognize these blue lines as being 0 24 the gas lines installed by Peoples Gas? 25 Α Yes.

1 I am going to show you the overlay part 2 Exhibit No. 5, and do you recognize this green as being 3 the lines installed by South Sumter Gas? 4 Yes, that's my understanding, and I heard it Α 5 discussed previously here in the hearing. And going back to the first page, based upon 0 7 your experience and knowledge in the state of Florida 8 regarding the expansion of gas utilities, what is your 9 opinion when you see this line -- these gas lines 10 sitting by themselves, no other gas company, as to the 11 areas around those gas lines, what is the territory that 12 that, in your opinion, would cover? 13 I object to the relevance. MR. WHARTON: 14 THE COURT: Well, as I indicated, I am going 15 to probably take in more than I should. In fact, 16 there will be some things with Commissioner Deason, 17 I assume it's like governor, once you have been 18 one, you are always one. So I know that we also 19 have Commissioner Garcia. So I am going to give 20 both parties a little bit of latitude to explore --21 some things based on policy and experience, 22 probably more than I would if only one of y'all had 23 a --24 MR. WHARTON: We have also got a similar 25 expert, and also, Judge --

1	THE COURT: And I am going to let you do it.
2	And I may not do much with the testimony. As I
3	indicated yesterday, I may give it about as much
4	weight as if I had a senator coming in here telling
5	me that he or she was involved in the passage of
6	366.04, and here's what they intended when they
7	voted on it.
8	So I am going to hear it out from both of
9	them, so I will give you, Mr. Brown and Mr.
10	Kruppenbacher, a heads-up, when Commissioner Garcia
11	is sitting up here, I am going to be allowing
12	latitude as well.
13	MR. WHARTON: I won't make any further
14	objections because I think our position is clear.
15	THE COURT: I understand.
16	MR. WHARTON: I am also going to wait until
17	cross. This sounds like an opinion, you indicated
18	that it would be better dealt with in cross.
19	THE COURT: Right, okay.
20	THE WITNESS: And could I am sorry, could
21	you repeat the question?
22	BY MR. KRUPPENBACHER:
23	Q Yes.
24	Based upon your experience with the Public
25	Service Commission and your knowledge of the Public

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Service Commission and its policies, when you look at the lines that run here on this site down to 301, this is 468, what would be the territory that would be covered by Peoples Gas by putting those lines in?

A Well, it's hard to look at a map and adequately define that. When I look at this map -- first let me say I am not an engineer. I don't profess to be an engineer, and I express no judgment on the adequacy of those lines in terms of if they were engineered correctly and correctly sized, and things of that nature.

But I can tell you, with my experience in regulating gas utilities and electric utilities, when it comes to extending facilities to provide service, I make the assumption, until it's proven otherwise, that the utility is meeting its requirement, subject to regulation, to have adequate facilities in place in a reasonable timeframe to adequately and reliably serve customers.

The other balance of that is that,
particularly in the case of an investor-owned utility
that is subject to the full regulatory jurisdiction of
the Commission, that they have to balance that with the
consideration of the cost of making those expansions and
whether they were prudently incurred.

1 And so that's the reason that I believe that 2 this was part of Peoples Gas responsibilities to serve 3 customers, that they have the obligation to prove that 4 to the Commission in a rate proceeding before they get 5 rate recovery of those amounts as part of the regulated utility's obligation to plan to serve customers 6 7 adequately and then, when it is appropriate, to extend 8 facilities to make sure there is an adequate 9 infrastructure upon which future growth can be served 10 timely and economically. 11 Q Based upon your knowledge of the gas industry, 12 would your opinion that if people abutting in this area 13 wanted to have natural gas, standing alone by itself, 14 the most efficient way to do that would be to have it 15 served by Peoples? 16 MR. WHARTON: Objection, leading. 17 THE COURT: Overruled. 18 THE WITNESS: I can answer? 19 THE COURT: Yes, sir. 20 There are many factors in place THE WITNESS: 21 that could affect that, but as a general 22 proposition, the Commission, in its jurisdiction, 23 tries to promote service that is economic and is in 24 the overall interest of customers, and so the cost 25 of providing services is one of those.

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And when you have utilities that are serving in similar areas, or adjacent areas, it often comes down to a matter of cost. Who can extend the facilities most cost effectively so that the service can be provided efficiently with a lesser amount of rate impact on customers.

Part of that determination at the Commission, it takes the facts as they are and makes those determinations. And so a big factor would be if there are facilities already constructed and in place, logically there would be less of a need for additional incremental investment, incremental infrastructure, to make the necessary connections to serve those customers.

So it's not the fact that this line exists.

When you make that comparison between two
utilities, you take the investment as it exists.

You don't try to allocate it to different things.

It's a sunk cost, and sunk costs are irrelevant in making these type determinations.

## BY MR. KRUPPENBACHER:

Q Now, let's look at this. Would it be economically efficient to have a sunk cost to be the South Sumter Gas to run a line up here to serve in this area, run a line down this area serving this area when

1 Peoples already has lines throughout that area? 2 Α I can't make that determination just looking 3 But on its face, it looks like, just looking 4 at distances, and realizing that the costs are similar 5 between utilities to make those types of investments, that if one utility has to extend facilities a longer 6 7 distance, it would be a natural inclination to think 8 that it would cost more, but that would depend on the 9 facts at that are produced in a proceeding. 10 Have you read and reviewed Petitioner's 11 Exhibit No. 1, which is the agreement by and between the 12 City of Leesburg and South Sumter Gas? 13 Α Yes. 14 Based upon your experience and expertise, what 0 15 is your opinion as to whether this does or does not 16 create a regulated utility as it relates to --17 MR. MOYLE: Judge, I am going to object to 18 that --19 MR. KRUPPENBACHER: Let me finish the 20 question. THE COURT: Let's get the question out. 21 22 BY MR. KRUPPENBACHER: 23 -- as it relates to South Sumter Gas? 0 THE COURT: All right. So I have an 24 25 objection.

MR. MOYLE: I apologize. I was so excited to major this objection.

I understand the latitude, and appreciate the latitude. Mr. Garcia will be doing this in terms of talking about this. But, you know, the question that was asked about the hybrid utility, you know, is a legal conclusion. Mr. Deason, you know, has expertise in regulatory matters, but he is not a lawyer, and I just don't think it's appropriate for this proceeding.

MR. WHARTON: Respectfully and very briefly, Your Honor, I won't keep repeating myself.

To me, respectfully, Your Honor has to ask himself, is this going to go in the factor of conclusion of law? That's is right in the matrix.

THE COURT: Well, an expert witness is -- it's allowable for an expert witness to opine on issues that might ultimately be conclusions of law.

I am going to allow Commissioner Deason to testify, and I think -- again, I am going to unravel this knot at some point, and I will turn, if I give this testimony any weight; because this is -- I mean, I view my role in forming proposed conclusions of law, I guard that fairly jealously, and I will make my on decisions based on the law as

1	I read it as to whether or not this fits. But I am
2	willing to listen to Commissioner Deason, as I will
3	be willing to it listen to Commissioner Garcia.
4	MR. MOYLE: Okay, I guess the only other point
5	Ms. Putnal pointed out, if you asked the question
6	at the depo of Mr. Deason about
7	THE COURT: Good issue for cross.
8	MR. MOYLE: Yeah, he didn't bring it up.
9	THE COURT: Overruled.
10	BY MR. KRUPPENBACHER:
11	Q You can answer the question, please?
12	THE COURT: You want that question red back so
13	we
14	THE WITNESS: I believe I understand the
15	question.
16	First, before I answer the question, I
17	understand the function that's going on here at
18	this board, and the responsibilities I think I
19	understand, I won't try to put myself in your place
20	obviously.
21	MR. WHARTON: I object to the narrative, Your
22	Honor. I don't think it's responsive to the
23	question.
24	THE COURT: Yeah
25	THE WITNESS: Okay.

THE COURT: -- just go with responding to the question.

THE WITNESS: I am just trying to show some respect, John. I am not trying to be presumptuous.

MR. WHARTON: Mr. Deason and I were staffers together at the PSC a long time ago.

THE COURT: Well, having this flipped, I can't tell you how much I am enjoying that.

THE WITNESS: I guess the best way to begin the answer, and I apologize if it's an involved answer because it is an involved question. I guess the best way to begin is what is being proposed in the agreement, in my opinion, is unprecedented.

Historically, when the Commission deals with territorial disputes, you have two entities that are clearly utilities that are either regulated by the Commission or exempt from regulation by a provision of statute. And if this were a situation, the City of Leesburg, which did not solve South Sumter Gas in any way, and it was a question of who's to provide service to what area, and it was strictly between Leesburg and Peoples Gas, that would fit the traditional model that the Commission has used to determine, and it would be based upon statute and rule and previous decisions

of the Commission, and determinations like we just spoke about as to who can provide service most cost effectively and reliably and provide adequate service to customers and protect the customers' interest if there is a mechanism to protect customers' interest, either through action of the Commission or through the City Council of the City of Leesburg in this case. It would be a fairly clearcut structure to answer that question. I am not saying what the answer would be, but it would be a clearcut structure to answer that.

What we have here is something that's never been presented to the Commission before, and that we have an entity that is created by the agreement, and it creates questions -- questions in my mind as to who is actually providing service, and whether the interest of customers are going to be protected through this arrangement.

And I would just highlight that there are certain provisions within the agreement which highlights the concerns that I have, and as to whether what is being proposed would be in the public interest. And one of the first things that comes to mind is the sale of the natural gas, the rates and how those revenues are allocated or

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shared. It's never been a situation in front of the Commission before where there is such an allocation of revenues.

I can say that the Commission, when it's made determinations in other cases, even in declaratory statements, there have been situations where folks have come to the Commission and says, please declare me not a utility. And the Commission has looked at those, and just about without fail, I cannot think of any exception, is that if it's determined that that entity is selling, be it electricity or what other commodity that is regulated, and they get the revenues based upon that production and sale, they are a utility. that if they go forward with that -- if they go forward with that approach, that they would have to be a utility subject to regulation and all of the requirements that go along with that.

We have a situation here where South Sumter

Gas Company is sharing in those revenues. I think

an argument can be made that they are in the

business of selling gas to end use customers. That

would make them a utility under that definition.

When we are making comparisons between two competing utilities to serve an area, usually there

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is a straightforward question of the cost to extend service, and which one can do it more economically.

Here, we have a situation where there is not a fixed cost that is being paid to South Sumter Gas Company for the construction of the facilities.

That's why on the previous witness, we had this analysis that showed all of these revenue streams and 30-year analysis and that. And I suppose that information is going to be used -- or may be used by the Court to try to make a determination of relative cost.

In a traditional situation, you wouldn't have to have that type of an analysis because there is not a sharing of revenues. Those revenues, I read the agreement, I find nowhere in that agreement where that sharing of revenues is any way tied to the cost of service of constructing those buildings. So that's another area of concern.

## BY MR. KRUPPENBACHER:

Q If you will look at this exhibit, which is -MR. BROWN: It's not an exhibit.

## BY MR. KRUPPENBACHER:

- Q It's just a demonstrative. When you read the agreement --
  - A Counsel, I am going to, you asked me the

1	question, I am going to answer it, okay?
2	Q Okay.
3	A Very well.
4	THE COURT: I take it you weren't done.
5	THE WITNESS: I am sorry?
6	THE COURT: I take it you weren't done with
7	your answer.
8	THE WITNESS: I was not done with my answer.
9	THE COURT: All right. You can proceed.
10	MR. KRUPPENBACHER: The judge has sustained
11	your objection.
12	THE WITNESS: Another thing is that a concern
13	of the agreement is who controls the rates? To me,
14	it's clear in the agreement that it is South Sumter
15	Gas that controls the rates. There is a structure
16	of rates that is not based upon the cost of
17	providing service, and that South Sumter Gas
18	controls the rates. That would be another
19	indication that the entity providing service here
20	is South Sumter Gas Company.
21	South Sumter Gas, basically, under my reading
22	of the agreement, determines when and where
23	Leesburg must expand facilities to meet further
24	development. To me, that's an indication that
25	South Sumter Gas is in control and would be the

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utility.

There are even provisions in the agreement that allows South Sumter Gas to assign work to subtractors without the consent of Leesburg. Here again, that's an indication to me that it's not Leesburg providing the service. It's South Sumter Gas that's providing the service.

There are even provisions in the agreement that allow South Sumter Gas to do things so much as to dictate that there is not going to be transportation service to customers, and even what is communicated to customers in the bills, that's within the discretion of the South Sumter Gas Company.

Again, a utility would control what's in the bills that goes to their customers. They would have a mechanism to set rates based upon the parameters that the City felt appropriate, and would not have to get the agreement of a third party to increase rates if they felt it was necessary to adequately provide service for their customers.

And then we get to the question of who owns the infrastructure. And there are a number of provisions in the agreement that cast doubt as to

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who owns the infrastructure. Now I am not questioning the structure of the agreement that appears, to me, to be such that it would avoid the payment of property taxes to the County because the City owns that. That's internal to the agreement. I don't know if that was the motivation or not, but I can look at the agreement and look at what happens when there is an early termination of the agreement and who gets the infrastructure.

There are also provisions in the agreement which address what happens if Leesburg, who was granted a franchise agreement in this area, if they exercise certain rights of that; and if the agreement is terminated, who ultimately ends up with the infrastructure, and at what, if there is any, payment to the City of Leesburg.

I think one scenario allows there to be depreciated by a year, there is another scenario where there is no payment. I can't even find whether there is a condemnation or it it's just an exercise of provisions within the franchise agreement.

I mean there, may be other things in the agreement. Those are the things highlighted in my mind, which begs the question as to who is actually

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serving these customers, and I think there are provisions that raise the question as to whether it's actually the City of Leesburg and whether it is South Sumter Gas.

I have concluded my answer now, counselor, and I apologize. I just wanted to get some things covered.

## BY MR. KRUPPENBACHER:

- Q May I ask you another question?
- 10 A Please.
  - Q Based upon your experience and expertise, is the proposed agreement, if it went into effect -- is in effect -- is the arrangement that's been put together in the agreement that's been identified as Petitioner's Exhibit 1 in the best interest of the citizens of Florida?

A Based upon my understanding of the facts as they exist now, in my reading of the agreement, I would say that I have sincere doubt, and I would have to fall down on this idea that it is not in the public interest, and let me explain.

The Public Service Commission has a wide area of jurisdiction, and in giving that jurisdiction to the Commission, the Legislature has declared that the provisions in within the statutes are to be liberally

1 construed, and I think the Commission has done that, and 2. basically they are regulated in the public interest, 3 that is the requirement in the statute, and they look at the interest of all involved, and we have a number of 4 5 entities that are involved here. And when you regulate in the public interest, you basically have a focus on 6 7 the customer, which I think should be the focus of this 8 proceeding, what is best for the customer? I think we have got three different customer 9 10 groups here that are potentially impacted by whatever 11 decision is made here. I will begin with the 12 customers -- the existing customers of the City of

To the best of my knowledge, the City of
Leesburg provides excellent service and is a value to
the customers. I think -- and the best of my knowledge,
the City customers are satisfied customers. I am sure
there would be rare complaints. There are always
complaints for utilities regardless of whether municipal
or investor-owned investors owned.

But based upon my review, my knowledge, my belief, is that the City of Leesburg provides adequate service on reasonable terms. And I am not taking issue with that. I congratulate the City for that. But they are embarking on a bold new adventure here as to what is

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being proposed. And to me, it is a risky proposition.

I am sure that the managers and the hierarchy at the City have looked at that, and think that it's worth going forward with this. I don't question them that, in their opinion, that's appropriate. But I think that there is some risk to the existing customers of the City of Leesburg when you look at the fact that, based upon growth projections -- and I am not testifying to the projections, but I understand that we have such magnitude that at some point you are going to have the vast majority of the customers that are getting service from Leesburg or else through some entity in conjunction with South Sumter Gas where you are going to have the vast majority of the customers who do not resides i the City. And this is not consistent with the way utilities normally expand their service territories in the state of Florida, particularly municipals. Historically, they have done much different think than that's been proposed here.

So there is a certain risk factor, I think, for the existing customers. It may work out wonderfully for the existing customers of the City, but then again, this is something that's being asked of the existing customers to have their local municipal utility expand in such an area, and under an agreement where they have

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to share, depending on the number, 50 to 55 percent of the revenues with another entity to make that expansion. I would raise question -- it raises questions in my mind as to the risks that are being asked to be absorbed by the existing customers within the City.

That's one customer group. Then we have another customer group that's the existing customers of Peoples Gas.

Now, in an earlier question, I described how I perceived the lines that were constructed, and being a fully regulated utility, until proven otherwise, I would make the reasonable assumption that Peoples constructed those lines based upon its responsibility under statute and PSC regulation to make investments to serve customers, and that they, by so doing, have a reasonable expectation that there are going to be customers that will take service from those facilities, and that will provide revenues adequate to cover the cost of those facilities.

If those facilities are constructed under a consistent, prudent plan, and there is a decision by the Commission ultimately to which takes potential revenues away from Peoples Gas, well, then you have potential for facilities that are underutilized. And what that means is that it's potentially a cost burden on the existing

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customers of Peoples Gas when their utility has just done what is expected of the Commission to provide adequate service as the growth materializes. So there is a potential impact on the customers, the existing customers of Peoples Gas.

And then let's get to the third group of customers, and that's the customers that are going to be buying the homes, residing in the area that's in dispute, and receiving service. How are they protected? I am concerned that there is inadequate protections. Certainly not the protections that are currently afforded the existing customers of the City and protections that are afforded the existing customers of Peoples Gas.

They will be customers in an area, not only outside the City boundaries, but my understanding is in a different county. They certainly will not have the ability to reflect their concerns on their natural gas service in terms of quality of service and level of rates by electing City Council people who would listen to their concerns and make decisions that would help protect their interests. That's one concern.

Another concern that I have for the future customers to be served in this area is that their rates will not be based upon costs. Their rates are based

1	upon an agreement as to what the rates will be, who can
2	approve those rates, and how those rates can be
3	increased, and so I have concern about that as well.
4	And then, as I mentioned, there are certain
5	provisions in the agreement that prohibits
6	transportation service. Obviously, customers would not
7	have the benefits of the Public Service Commission
8	approved conservation plans. That would be another
9	factor. So it raises concerns for me about the
10	potential future customers who would be in the public
11	interest.
12	So to me, all three customer groups that are
13	going to be impacted by this decision one way or the
14	other, I think there is risk there are risks and a
15	lack of protections, and potential adverse consequences
16	as a result of the decision that's made.
17	Q Thank you.
18	MR. KRUPPENBACHER: No further questions, Your
19	Honor.
20	MR. MOYLE: Could we take a couple minutes?
21	THE COURT: You have got cross? Really?
22	MR. MOYLE: Can we have maybe just a couple of
23	minutes?
24	THE COURT: Sure. We can take five. Is that
25	okay, Mr. Wharton, or are you ready to charge

1	forward?
2	MR. WHARTON: No. No. It's not going to be
3	much, actually.
4	THE COURT: All right.
5	(Brief recess.)
6	THE COURT: Mr. Wharton, you are up. Back on
7	the record.
8	CROSS EXAMINATION
9	BY MR. WHARTON:
10	Q Good morning, or afternoon, whichever it is,
11	Commissioner.
12	A It's still morning.
13	Q I call all the former, as Mr. Garcia could
14	tell you, I call all the former commissioners, I always
15	say Commissioner.
16	First, let's talk about what seem to be a
17	little bit of testimony that you gave, and you were
18	shown the facility map that's not up there anymore. But
19	would you agree, wouldn't you, that you wouldn't have
20	done any analysis of the cost of the facility's location
21	or when the facilities were put in?
22	A No, and that wouldn't be necessary for the
23	opinions that I just gave.
24	Q And you haven't done any analysis with regard
25	to the cost of the facilities or expansion of the

1	facilities, and you have no opinion who's in a better
2	position to serve?
3	A I agree with that, except I did give an answer
4	to a previous question, which I still stand behind, is
5	that on its surface, it appears that, if there is a
б	greater distance, you would assume that the utility
7	having to go the further distance would have higher
8	costs, but that would be a matter for a determination
9	based upon the facts produced.
10	Q Let me ask you this: Have you reviewed your
11	deposition transcript lately?
12	A Yes.
13	Q Do you recall that at your deposition you
14	indicated you had no opinion about who was in a better
15	position to serve?
16	MR. KRUPPENBACHER: Your Honor, could he
17	THE WITNESS: Maybe you could correct me.
18	MR. WHARTON: I'm just asking a question.
19	THE COURT: I think, at this point, it's a
20	question if you recall. If he doesn't recall, then
21	I am sure you can refresh his recollection.
22	MR. WHARTON: Let's do that.
23	THE WITNESS: I have it. Can you give me the
24	page and line?
25	MR. SELF: Okay. John, he has it.

BY MR. WHARTON:
Q Well, let me ask the right question.
Do you agree that you aren't making any
determinations in who's in a better position with regard
to the cost of the facilities or the extension of
facilities, and that sort of thing?
A I stand by that answer, and my previous
answer, I think, is consistent with that.
Q I understand.
Let's talk about your testimony about the City
of Leesburg and the service outside the municipal
boundaries.
First of all, would you agree that, to your
knowledge, this agreement was entered into by two
sophisticated parties?
A Yes.
Q All right. And isn't it true that there is
nothing in Florida law that regulates let's just put
it this way. There is no PSC rule, order or statute
which regulates the rates, fees or charges of a
municipality, is there?
A That's correct.
Q And there is no PSC rule, order or statute
Q And there is no PSC rule, order or statute that regulates the conditions of service of a

1	A Generally, but the PSC does have jurisdiction
2	over territorial matters, and that's why we are here.
3	Q But that is the extent of that jurisdiction?
4	A That's my based upon my recollection at
5	this point, yes, for natural gas.
6	Q And that's for natural gas utilities, right?
7	A Yes.
8	Q And you would agree that there is no PSC rule,
9	order or statute that gives the PSC jurisdiction over
10	the conditions of service of municipal gas utilities?
11	A Yes, I think that's correct. I think it gives
12	them the fact that the PSC has a policy of encouraging
13	transportation service for the utilities they regulate.
14	My understanding is the City doesn't do that. That's
15	their call, and the PSC doesn't require them to do
16	something of that nature.
17	Q It's completely their call under their lawful
18	authority?
19	A That's my understanding, yes.
20	Q And you would agree that there is no PSC rule,
21	order or statute that regulates whether municipal
22	utilities expand their natural gas utilities either
23	within the municipalities or outside the municipality?
24	A I agree that there is no statute, rule or
25	order. I can just describe what traditionally has been

1 the case and what has worked well in Florida's 2 regulatory framework as to how municipals expand their 3 territories --4 MR. WHARTON: I would ask that the witness 5 just respond to the question. I think he was trying to give his 6 THE COURT: 7 balanced response as he understood it to be. 8 MR. WHARTON: Understood. 9 THE WITNESS: I would conclude my answer by 10 saying what's been proposed here has never been 11 proposed before, and it does not fit within 12 Florida's overall scheme of regulating utilities 13 and ensuring adequate and reliable service at a 14 reasonable cost to all utility consumers, both 15 those from municipalities as well as PSC regulated. 16 BY MR. WHARTON: 17 0 So you believe that the law of Florida Okay. 18 does give the PSC jurisdiction over the rates or 19 conditions of service of municipalities then? 20 No, absolutely not. What I was alluding to is Α 21 the fact that under Florida's regulatory scheme, that 22 the Legislature, in its wisdom, decided that municipals 23 should not be subject to that regulation at the PSC, and 24 that customers can be adequately protected by their 25 elected representatives who do have say over the level

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1
    of rates and the quality of service.
2
         0
               Okay.
                      Let me ask you another question. We've
3
    taken the map off the easel but leaning on the floor,
4
    it's just as well there?
5
              MR. MOYLE: I can put it up if you want.
               MR. WHARTON:
                             Okay. Either one.
7
               MR. MOYLE: I like the Leesburg one.
8
               MR. WHARTON: Well, I would actually -- let's
9
         go with this one, Jon. Let's go with the one
10
         that's up there.
11
              MR. MOYLE:
                           Okay.
12
    BY MR. WHARTON:
13
               All right. Do you understand that what's
         0
14
    depicted on those maps are two of The Villages, which is
15
    what The Villages calls its subdivisions, one is called
16
    Fenney and the other is called Bigham?
17
         Α
               That's my understanding.
18
               Okay. Do you know how many Villages there are
         0
19
    in The Villages?
20
         Α
               I do not.
21
               And how many villages The Villages intends to
         0
22
    construct over time?
23
         Α
               I do not.
24
         0
               Now, you had -- isn't it true that you believe
25
    that the proximity of facilities is one of the things to
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be factored in a territorial dispute, right?

A Proximity in the fact that that impacts costs to serve, and that is certainly one of the defined factors that the Commission should, and does, consider.

Q But wouldn't you agree with me that the mere fact that The Villages allowed PGS to provide service in a single village, the Village of Fenney, should not mean that The Villages have locked into PGS forever?

A I agree it's not looked in, but I also agree that, given that there are adequate facilities, and I think other witnesses testified to the adequacy of those facilities that are in close proximity, that is a contributing factor which impacts costs, and that is a factor the Commission should consider.

Q But you have made no determination about the adequacy of the facilities of Leesburg and PGS in relation to each other, right, as you told me in deposition? You did no analysis?

A I have no made no evaluation of the adequacy.

I would have to rely upon fact witnesses as to what that situation is.

Q All right. Now, another thing that you said when you talked about the public interest, you said you have never seen such an allocation of revenues. Do you know how many municipal gas utilities there are?

1	A There are numerous. I don't know the exact
2	number.
3	Q If there is over 100, does that sound right?
4	A That doesn't surprise me that it's over 100.
5	Q Do you think some of them take their revenues
6	and they build a new ballpark? Is that something the
7	Commission investigate as an improper way to allocate
8	the revenues after they are received?
9	A No. And I wasn't speaking to that allocation.
10	I am talking about an agreement between a utility, a
11	municipal utility and a third party, that they are going
12	to share their revenues with that third-party that is
13	not affiliated with the municipality.
14	Q Well, you say share the revenues, sir. That's
15	a euphemism, isn't it? What's really happening here is
16	that Leesburg receives the rates and then there is a
17	payment, formulaic payment to SSGC?
18	A You said it's formulaic, I agree with that.
19	And I agree that the City is the agent for the
20	collection of the revenues.
21	Q The customers aren't sending part of the rate
22	to SSGC and part of it to Leesburg, right?
23	A That's correct.
24	Q All right. Do you agree with me that nothing
25	in the agreement violates any rule, order or statute

1	that you are aware of of the state of Florida?
2	A I cannot point to anything that the agreement
3	violates. I can just point to the general body of the
4	PSC statutes, and how it has ruled in matters that it
5	raises questions of whether this overall arrangement is
6	in the public interest.
7	Q I understand.
8	MR. WHARTON: Thank you very much.
9	THE COURT: Mr. Moyle.
10	MR. WHARTON: Mr. Moyle is running a flanking
11	maneuver.
12	CROSS EXAMINATION
13	BY MR. MOYLE:
14	Q Good afternoon, I think officially now, Mr.
15	Deason, maybe not.
16	A It's close.
17	Q It's close.
18	It's my privilege to represent the City of
19	Leesburg, and I appreciate
20	A And you have an outstanding client.
21	Q Thank you. Thank you. I appreciate the
22	compliment you paid for to them with for their service
23	to the customers.
24	One of the issues you raised was whether I
25	thought I heard you say, well, if there is a majority of

1 people being served that are outside corporate limits, 2. that's a concern; is that the gist of what you 3 communicated? 4 Yes, it's a concern that I would have. 5 think it's a concern that the Commission has expressed as well. 6 7 0 All right. And with respect to the City of 8 Leesburg, do you know how many people they serve now 9 that are outside of their corporate boundaries? 10 Α I don't know that breakdown. 11 Q You got into some areas of regulatory policy, 12 and I wanted just to ask you, it's -- the arrangement 13 that is the contract that you talked about is different 14 than the arrangement that PGS would face through a 15 regulatory matter, correct, in terms of how they make 16 money? 17 Maybe you could just ask the question again. 18 I had difficulty following it. 19 Well, Tampa Electric is going to make money if 20 the judge awards the territory to them, correct? 21 Yes, they will make money. They also will Α 22 make money if they don't. It may be less than otherwise 23 would be achieved through full utilization of these 24 assets, and it may need -- it may result in the need to 25 raise rates for all of the other customers to provide

1 adequate revenues to support those assets. 2 But also, in terms of going forward, the way 0 3 utilities typically make money is the capital expenses, 4 the costs that they have, the capital expenses they have 5 when they have a rate case, those go into rate base, 6 correct? 7 Α The capital costs are generally capitalized 8 and become part of the rate base, yes. 9 And then the utility has the opportunity to 0 10 earn a return on those capitalized assets, correct? 11 Α That is correct. 12 Your Honor, I am going to MR. KRUPPENBACHER: 13 object that we are getting into rates of return, et 14 cetera, because that's beyond the direct. 15 THE COURT: Overruled. I think it fairly ties 16 into some of the testimony I heard with regard to 17 the public interest and cost to customers and 18 impact on customers. 19 BY MR. MOYLE: 20 And you were here when Mr. Durham said there 0 21 is a 10.7 internal rate of return. Are you aware that 22 TECO's approved return is higher than that as we sit 23 here today? 24 Α I would have to -- you would have to clarify 25 your question as to whether you are talking about a

1	return on equity or an internal rate of return.
2	Q Return on equity.
3	A Overall rate of return or return on equity?
4	Q Return on equity.
5	A Okay. I don't know TECO's return on equity.
6	I would anticipate that it's probably in excess of 10.7,
7	but that is not a fair comparison between an internal
8	rate of return, which I would equate more with an
9	overall rate of return as opposed to return on equity,
10	and particularly, given the fact that the City has the
11	ability to borrow funds at very low interest rates,
12	which gives them an advantage, because of the federal
13	tax code, that also makes that an unfair comparison.
14	Q I am a history major, and talking to an
15	accountant, I think I am going to stop.
16	I have a couple other questions.
17	The firm you are with, you primarily, over the
18	years, have testified, at least since you and I have
19	been talking with you being under oath, investor-owned
20	utilities, correct?
21	A Correct.
22	Q And the policy of the State of Florida with
23	respect to energy, you would agree that that is made by
24	the Florida Legislature, correct?
25	A Yes.

1	Q And that the Florida Public Service Commission
2	sometimes is given rule-making authority and can
3	implement policy through rules, and rules would set
4	forth policy, correct?
5	A That is a mechanism, yes.
6	Q And you would also agree that commissions,
7	when they have disputes, or when a commission has a
8	dispute and the dispute is appealed, that decisional law
9	also can set forth energy policy, correct?
10	A Certainly the courts have a say into the
11	statutes and how the Commission implements those
12	statutes.
13	Q And the Commission is, indeed, subject to
14	rule-making, is it not?
15	A Yes, the PSC routinely engages in rule-making.
16	MR. MOYLE: That's all I have, Your Honor.
17	THE COURT: All right.
18	MR. KRUPPENBACHER: No further questions,
19	Judge.
20	THE COURT: Okay. Commissioner Deason, thank
21	you, sir.
22	(Witness excused.)
23	THE COURT: You can advise Commissioner Garcia
24	that he probably should be ready to expound in
25	various topics, because it will be a fair play

1	opportunity, I think, for him.
2	All right. So it's a few minutes after noon.
3	MR. WHARTON: Can we do an hour and 15 like
4	yesterday?
5	THE COURT: Are you interested in lunch?
6	MR. MOYLE: Your Honor.
7	THE COURT: Yes, sir, Mr. Moyle.
8	MR. MOYLE: I had a conversation with
9	Mr. Brown. I know I think he only has one more
10	witness, and it's not supposed to be long, and I
11	think we will have an argument about whether the
12	witness will be able to be called. So maybe we
13	could take, just a suggestion, take that, and then
14	Leesburg can start its case after lunch. I think
15	that would be the end of Mr. Brown's case.
16	MR. BROWN: That's correct, Your Honor. We
17	just want to recall Mr. Wall for one brief topic.
18	THE COURT: All right. Are you okay knocking
19	that out and then
20	MR. WHARTON: Sure.
21	THE COURT: That sounds like a great idea.
22	All right, Mr. Wall.
23	Mr. Wall, I will remind you you are still
24	under oath.
25	THE WITNESS: Yes, sir.

1	THE COURT: Please be seated.
2	Whereupon,
3	RICHARD FRANCIS WALL
4	was recalled as a witness, having been previously duly
5	sworn to speak the truth, the whole truth, and nothing
6	but the truth, was examined and testified as follows:
7	MR. WHARTON: Judge, I almost feel like I
8	don't need to fill in the details, now or later.
9	A recalled witness is a witness who has been
10	on the stand, and Mr. Wall and his lawyer have been
11	talking about this testimony.
12	THE COURT: That's probably a good question
13	for you to ask on cross.
14	MR. WHARTON: Okay, later.
15	THE COURT: All right. Mr. Brown.
16	DIRECT EXAMINATION
17	BY MR. BROWN:
18	Q Mr. Wall, there was some testimony yesterday
19	from Mr. Stout, he was asked a question about the energy
20	conservation program. Could you simply explain how that
21	works to the Court?
22	A Yes. The energy conservation program is a
23	program approved by the Florida Public Service
24	Commission. It is essentially a surcharge that is
25	applied to the monthly bill to all residential and

1	commercial customers. The surcharge is approximately
2	between one cent to one-and-a-third cent per therm on a
3	monthly basis therm based on a consumer's consumption.
4	The program is trued up annually with the
5	Public Service Commission, and it's designed to enable
6	customers to maintain gas equipment, replace gas
7	equipment, and the overall rate party benefit from
8	revenue loss and higher operating expenses in the
9	future. It is not a capital charge.
10	Q And so would it be included in the capital
11	cost of installing infrastructure in a development?
12	A No, it would not.
13	MR. BROWN: That's all I have. Thank you,
14	sir.
15	THE COURT: All right. Mr. Wharton.
16	CROSS EXAMINATION
17	BY MR. WHARTON:
18	Q I am trying to figure out the point of the
19	testimony you just gave, Mr. Wall. Was it that that's
20	why Mr. Stout didn't include that allowance on his
21	chart?
22	A My understanding was Mr. Stout was unable to
23	describe whether it was or was not included in the
24	construction charges that were capitalized.
25	Q And it was not, correct?

1	A It is not part of those costs.
2	Q Right. And that's well, let me ask you a
3	question. All the charges on Mr. Stout's chart that are
4	incurred by PGS are eventually paid by the ratepayers,
5	right?
6	A They ultimately end up in rate base, yes.
7	Q Okay. Do you know how much PGS has paid to
8	The Villages for the conservation charges you are
9	testifying about?
10	A I do not know that amount.
11	Q Does 1.4 million sound right?
12	A I have not seen the report or would have any
13	total value indication of that.
14	MR. WHARTON: That's all.
15	THE COURT: Okay. Mr. Moyle.
16	CROSS EXAMINATION
17	BY MR. MOYLE:
18	Q Those costs, they were costs that were paid,
19	correct? I mean, we talked about this yesterday. PGS
20	wrote a check to The Villages for some amount that you
21	don't know?
22	A PGS collects a fee on the monthly bills for
23	energy conservation. It's based on a calculation and a
24	program that's been existing over an extended period of
25	time. Those costs are then paid back to the consumers

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1
    or the developers as they apply for the rebate.
 2
               All right.
                           And ultimately, do the Emera
          0
 3
    shareholders pay for those costs, or is that something
 4
    paid by shareholders?
 5
                           Objection, Your Honor.
               MR. BROWN:
 6
               THE COURT:
                           Can you read that?
 7
               (Whereupon, the court reporter read the
8
    requested portion of the record.)
 9
               THE COURT:
                           What's Emera?
10
               MR. BROWN:
                           The parent.
11
               MR. MOYLE:
                           The parent company.
12
               THE COURT:
                           The parent company?
13
                           I will come at it another way.
               MR. MOYLE:
14
               THE COURT:
                           All right.
15
    BY MR. MOYLE:
16
               All right. Are you aware of the phraseology,
17
    below the line, above the line, in the regulatory world?
18
          Α
               Yes.
19
               And doesn't that designate above the line is
20
    stuff that ratepayers pay and below the line is the
21
    stuff that the shareholders or corporate interests pay?
22
               I do not believe it's a below the line item.
          Α
23
    It's a surcharge that's applied and paid by all
24
    customers.
25
                      My question was, isn't below the line
          0
               Okay.
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1 meaning corporate pay, payment, or shareholders 2 typically when we are talking about it? 3 Α Yes. 4 MR. BROWN: Your Honor, we are beyond the 5 scope of the questions just to explain the program. 6 Now we are just --7 Well, I think it's probably THE COURT: 8 getting a little into the weeds, but I am going to 9 give latitude. I have an open door and he can 10 answer. 11 MR. MOYLE: Thank you. And I am going to try 12 to extract myself from those weeds. 13 BY MR. MOYLE: 14 At the end of the day, those payments are 15 monies that go and are paid by ratepayers for those 16 appliances, correct? 17 The money is collected on a monthly It's a set calculation, it's trued up annually 18 basis. 19 by the Public Service Commission. And again, the money is collected from the ratepayers and then paid back to 20 21 the ratepayers or the developers. 22 And the PSC rule with respect to territorial 0 23 disputes for natural gas companies, it doesn't suggest, 24 does it, that those conservation costs are not to be 25 included when looking at the numbers, there is nothing

1	in the rules that says that, that you are aware of, is
2	there?
3	MR. BROWN: Objection.
4	THE COURT: I think that probably kind of goes
5	into more of a legal conclusion that I will be
6	responsible for. Mr. Wall, as I recall, wasn't an
7	expert, and so that kind of crossing over into
8	legal conclusions doesn't apply, and so I will
9	sustain that objection.
10	MR. MOYLE: Maybe we will have a chance to
11	argue about this in the PRO.
12	THE COURT: That you will.
13	MR. BROWN: I can't imagine it.
14	MR. MOYLE: Thank you. That's all we would
15	have.
16	MR. BROWN: Nothing further.
17	THE COURT: All right. Mr. Wall, thank you.
18	THE WITNESS: Thank you.
19	(Witness excused.)
20	MR. WHARTON: 1:30, Your Honor?
21	THE COURT: All right. So at that point, is
22	it correct that the Petitioner rests at this point?
23	MR. BROWN: We do.
24	THE COURT: All right. So we will come back
25	and we will take up I don't recall what the

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1
          order of presentation was going to be between
2
          Leesburg and South -- Leesburg will go first?
               All right. So 1:30 sounds fine, and we will
 3
 4
          reconvene then. Thank you.
5
                (Lunch recess.)
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Premier Reporting

1	CERTIFICATE OF REPORTER
2	STATE OF FLORIDA ) COUNTY OF LEON )
3	
4	I, DEBRA R. KRICK, Professional Court
5	Reporter, certify that the foregoing proceedings were
6	taken before me at the time and place therein
7	designated; that my shorthand notes were thereafter
8	translated under my supervision; and the foregoing
9	pages, numbered 279 through 401, are a true and correct
10	record of the aforesaid proceedings.
11	I further certify that I am not a relative,
12	employee, attorney or counsel of any of the parties, nor
13	am I a relative or employee of any of the parties'
14	attorney or counsel connected with the action, nor am I
15	financially interested in the action.
16	DATED this 23rd day of July, 2019.
17	
18	
19	Debli R Krici
20	DEBRA R. KRICK
21	NOTARY PUBLIC
22	COMMISSION #GG015952 EXPIRES JULY 27, 2020
23	
24	
25	