	FILED 9/25/2017 DOCUMENT NO. 07883-2017 FPSC - COMMISSION CLERK		000001
1	BEFORE THE FLORIDA PUBLIC SERVICE		
2			
3	In the Matter of:		
4		DOCKET NO.	20170183-EI
5	APPLICATION FOR LIMITED PROCEEDING TO APPROVE 2017		
6	SECOND REVISED AND RESTATED SETTLEMENT AGREEMENT, INCLUDING		
7	CERTAIN RATE ADJUSTMENTS, BY DUKE ENERGY FLORIDA, LLC.		
8		/ DOCKET NO.	20100437-EI
9	EXAMINATION OF THE OUTAGE AND REPLACEMENT FUEL/POWER COSTS		
10	ASSOCIATED WITH THE CR3 STEAM GENERATOR REPLACEMENT PROJECT,		
11	BY PROGRESS ENERGY FLORIDA, INC.	,	
12		DOCKET NO.	20150171-EI
13	PETITION FOR ISSUANCE OF NUCLEAR ASSET-RECOVERY FINANCING ORDER, BY DUKE		
14 15	ENERGY FLORIDA, INC. D/B/A DUKE ENERGY.	1	
		DOCKET NO.	20170001-EI
16 17	FUEL AND PURCHASED POWER COST RECOVERY CLAUSE WITH GENERATING PERFORMANCE INCENTIVE FACTOR.		
18		/	20170002-EG
19		DOCKEI NO.	20170002-EG
20	ENERGY CONSERVATION COST RECOVERY CLAUSE.	,	
21		DOCKET NO.	20170009-EI
22	NUCLEAR COST RECOVERY CLAUSE.		
23		/	
24	PROCEEDINGS: INFORMAL MEET	ING	
25			
	FLORIDA PUBLIC SERVICE	COMMISSION	

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1	DATE:	Friday, September 15, 2017	
2	TIME:	Commenced at 9:03 a.m. Concluded at 10:30 a.m.	
3	PLACE:	Gerald L. Gunter Building	
4		Room 105 2540 Shumard Oak Boulevard	
5		Tallahassee, Florida	
6 7	REPORTED BY:	Official FPSC Reporter	
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APPEARANCES:

2	J.R. KELLY, Office of Public Counsel
3	CHARLES REHWINKEL, Office of Public Counsel VIRGINIA PONDER, Office of Public Counsel
4	MARSHALL WILLIS, Office of Public Counsel JON C. MOYLE, JR., FIPUG
5	ROBERT SCHEFFEL WRIGHT, FRF JAMES W. BREW, ESQUIRE, White Springs Agricultural
6	Chemicals, Inc. d/b/a PCS Phosphate - White Springs
7	DIANE TRIPLETT, Duke Energy JAVIER PORTUONDO, Duke Energy MATTHEW R. BERNIER, Duke Energy
8	BOBBY PICKELS, Duke Energy
9	MARCIA OLIVIER, Duke Energy BEN BORSCH, Duke Energy RUSSELL BADDERS, Gulf
10	MARK FUTRELL, FPSC
11	KEITH HETRICK, FPSC KYESHA MAPP, FPSC
12	MARGO DUVAL, FPSC ANDREW MAUREY, FPSC
13	BILL MCNULTY, FPSC BART FLETCHER, FPSC
14	CURT MOURING, FPSC TRIPP COSTON, FPSC
15	NICHOLAS STRATIS, FPSC
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PROCEEDINGS

MS. MAPP: Good morning. This is Kyesha Mapp. I have 9:03, so I guess we'll get started.

Good morning. We're here today for a presentation on the 2017 Duke settlement agreement in Docket No. 217 -- 20170183-EI. This meeting was noticed by informal meeting -- notice for informal meeting on Wednesday.

I'll begin introductions with those present in the room, and then we can introduce those present over the telephone. I would note that although this is an informal meeting, we do have a court reporter present. So I would ask that everyone, prior to speaking, please identify yourself so the court reporter can accurately transcribe this meeting.

And so I'll begin with those on my left. **MR. FLETCHER:** Bart Fletcher, Commission staff.

MR. MOURING: Curt Mouring, Commission staff. MR. WILLIS: Marshall Willis, OPC. MR. REHWINKEL: Charles Rehwinkel, Public Counsel's office. MR. KELLY: J.R. Kelly, OPC. MS. PONDER: Virginia Ponder, OPC.

MR. PICKELS: Bobby Pickels, Duke Energy.

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1	MR. BERNIER: Matt Bernier, Duke Energy.	
2	MR. MOYLE: Jon Moyle, FIPUG.	
3	MR. HETRICK: Keith Hetrick, General Counsel,	
4	Florida Public Service Commission.	
5	MR. MAUREY: Andrew Maurey, Commission staff.	
6	MS. DUVAL: Margo Duval, Commission staff.	
7	MS. MAPP: Okay. And for those on the phone,	
8	I guess I'll begin, are any other individuals present	
9	for Duke Energy?	
10	MS. TRIPLETT: Yes. Good morning. This is	
11	Dianne Triplett, and with me I have Javier Portuondo,	
12	Marcia Olivier, and Ben Borsch.	
13	MS. MAPP: Are there any other individuals	
14	present for Office of Public Counsel?	
15	(No response.)	
16	Anyone else present from Florida Retail	
17	Federation?	
18	MR. WRIGHT: Good morning, Kyesha. Schef	
19	Wright for Florida Retail Federation.	
20	MS. MAPP: Anyone present for SACE?	
21	(No response.)	
22	MS. MAPP: Anyone present for PCS Phosphate?	
23	MR. BREW: Yes. Jay Brew is on the line.	
24	Good morning.	
25	MS. MAPP: And could anyone else present	
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000006 please identify yourself? 1 2 MR. BADDERS: Yes. Good morning. This is Russell Badders. 3 **MR. HETRICK:** Representing? 4 MR. MOYLE: Gulf. 5 MR. HETRICK: Okay. 6 7 MS. MAPP: Okay. Hearing no one else, I'll turn the meeting over to Andrew. 8 9 MR. MAUREY: Thank you. 10 MS. MAPP: Oh, I'm sorry. One moment before 11 we get -- please, everyone on the phone, mute your phones. And for those present in the room, to better 12 13 hear you when you're speaking, please turn on your microphones. You can just press the button. 14 15 MR. REHWINKEL: And don't put your phone on hold. 16 17 MR. MAUREY: Thank you, everyone, for joining 18 us this morning. We're going to go through the 19 presentation that Duke has prepared that we'll deliver here momentarily, and then give Florida's signatories an 20 21 opportunity to make any comments they wish. And then we 22 will go through a brief question and answer period where 23 staff will ask some questions, and we'll -- Duke or the 24 signatories can answer. 25 Along with what Kyesha mentioned, if anyone in

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the audience wants to speak, they should come to the table and speak from the table if you have questions.

With that, then I will turn it over to Duke.

MS. TRIPLETT: Thank you, Andrew. This is Dianne Triplett. Can y'all hear me okay?

MS. MAPP: Yes.

MS. TRIPLETT: Excellent. So I've been told that y'all have the slides. I need to say "next slide" as I go through it. I was going to go through it probably pretty quickly because we had circulated the slides and hopefully folks have had a chance to look at it. But if I am moving too quickly and anyone wants to ask a question in the slides, that would be fine too. Or, of course, you can wait until the Q&A session.

So I guess, let's go to Slide 2 on background. I'm not going to spend a lot of time here on this one. This is just sort of summarizing where we are with our current settlement and the signatories to the settlement.

The only notable thing there is that in addition to all of the original signatories to the current settlement, the Southern Alliance for Clean Energy is also a signatory to this agreement. And the agreement will be effective through the end of 2021 with certain terms that are outlined in the agreement that

last beyond the end of 2021.

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And the other important thing on this slide is that the parties have requested that the implementation of the tariff begin January 1, 2018.

So next slide. We're going to go through a summary of the key provisions, and, of course, this is the legal disclaimer that lawyers have to add to things like this. This -- here we have summarized in the presentation the terms, but, of course, the document is lengthy and it contains the exact wording of the agreement of the parties. So this is just intended obviously as an overview.

Okay. Next slide. One of the major areas of the settlement that has been resolved with the settlement is the Levy Nuclear Plant. So there's several provisions. Most importantly is that there will be no further recovery of past, present, or future Levy Nuclear Plant costs from customers. That includes the company writing off the combined operating license cost and writing off all of the remaining costs that are currently pending before the Commission in the NCRC docket.

And if there are any future litigation costs as a result of the WEC appeal, those costs should also be absorbed by the company and not sought to be

recovered from customers.

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And finally, Duke will remove the Levy land from rate base and earning surveillance reports by no later than January 1st of 2019.

MR. PORTUONDO: This is Javier Portuondo on behalf of Duke.

I just want to clarify that the Levy land that's being removed does not include the transmission land that was acquired associated with Levy. That, the parties and the company agreed, has value to our retail customers and that is to remain.

MS. TRIPLETT: Good clarification. Thanks.

Okay. This is Dianne Triplett again. So we will go to Slide 5. This slide presents the primary rate impact for the settlement. And the first one is a multiyear base rate increase that -- it's incremental annual increases to base rates of \$67 million for each year from 2019 to 2021.

And I would note that in a future slide we will talk about how if tax reform is passed, those base rates -- the amount of that base rate increase could change. But more on that later.

There's also a provision for Solar Base Rate Adjustments, and the amount and the details of that are determined by particular projects that are brought

before the Commission for approval. But those base rate increases would be no earlier than January of 2019 and no later than December of 2022. And there's another slide on that, so we'll go into more detail on that.

The fuel adjustment clause, you'll recall that we had asked for a -- or gone in for a midcourse correction, and that decision was deferred to the fuel docket -- I'm sorry -- to the fuel clause hearing. And so the settlement provides that that amount would be divided over a two-year period.

Again, we're removing the Levy charge from the NCRC, the one that we had requested in the May filing. And the Citrus GBRA, that is not a new provision. That is a carryover provision from the existing 2013 settlement.

Okay. Next slide. This is the Solar Base Rate Adjustment. It allows for up to 700 megawatts of solar. And as you see there, it's basically what -this is a max 350 by year-end 2019, 525 by year-end 2020. That's just showing a carryover so we can, we can do a certain amount each year. And then if we don't use up, quote, use up that amount in a particular year, it rolls over to the, to the following year.

Our -- the weighted average cost in a particular filing for the solar project cannot exceed a

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1,650 per kilowatt AC cap. And there are particular categories of costs that are captured basically -- you know, it's very clear about what costs are subject to that cap.

We are not -- the base rate increase is not permitted before 2019, but those base rate increases could extend into 2022 for certain projects if they are filed in 2021 and not expected to come in service until 2022.

No material solar projects can be placed into service during the settlement that are subject to the Solar Base Rate Adjustment, and all of the projects that qualify for cost recovery have to be in by the end of 2022 to get under the Solar Base Rate Adjustment.

And if the actual spend on the project is less than what was projected in the initial base rate increase, we have to make an adjustment to reduce the base rate and include a credit for that difference in CCR. And if the capex is higher than what was approved, then at our discretion Duke can come in and ask for a limited proceeding. And, and if that is approved, then that additional money can go into effect, but that is all again cap -- subject to the hard cap of the 1,650.

And if projects are greater than 75 megawatts or greater, then they would be subject to the Power

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Plant Siting Act and would have to receive approval via that process. And if they are less than 75 megawatts, they still need to receive approval but just through a separate proceeding before the Commission, a non-PPSA proceeding. Okay.

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Oh, and let me also clarify that if we file, it would be a docket. It would not be part of any existing clause. So this would be -- we envision that this might be the GBRA provisions that we have, for example, for our Hines and Osprey acquisition. We -that's how these would look. It would be a separate, separate filing.

Okay. Next slide. This is summarizing the electric vehicle service equipment provision. So this is a five-year pilot, and it would authorize Duke Energy to purchase, install, own, and support a minimum of 530 EVSE at customer locations. And let me just clarify that that is -- that's not individual locations. It's a number of ports. So you may have one location that has eight ports or plug-ins for electric vehicles.

We can invest up to \$8 million plus operating costs, i.e. the full revenue requirement, and that would be deferred to a regulatory asset that would earn the authorized AFUDC rate. And if they -- we will also keep track of any revenue that is generated from customers

using the EVSE, and that would offset the amount of the regulatory asset.

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At the end of the pilot, we would file for a request -- I'm sorry. At the -- within four years of the effective date, so around December of 2021, we would file a request. At that point it would either be based on the data we've gathered, this is a good program and here's why we think the pilot should become permanent, or we have to explain why the data shows that a permanent filing or a permanent program would not be warranted. And then that would be before the Commission for approval and consideration. And then no sooner than January of 2022 Duke may begin recovering the amount of the regulatory asset over four years in base rates.

And then the last piece on the EV is that annually we will report to the Commission specific information about the program. And you see there the installation costs, technology growth, load growth data, et cetera. So that would be an annual filing.

Also, the settlement allows for a battery storage pilot, and this provides that Duke may implement a 50-megawatt battery storage pilot in various locations, and those are locations to be determined. But the cost must be reasonable and on average cannot exceed a 2,300 per kWac cap.

The Intervenor parties cannot contest the prudence of the decision to make the investment, but they may challenge the reasonableness of the actual costs incurred, and then Duke Energy may request cost recovery in its next general base rate case. So there's no deferral of the costs or the rate increases during the settlement, but it will be included in surveillance reporting.

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Okay. Next slide. This is on tax reform. And let me just say that as a threshold matter, this is capturing if Congress is ever able to actually pass tax reform legislation. So that's when these provisions would come into play.

And there are two potential avenues if tax reform is passed. One is that our corporate -- our effective tax rate would be decreased, and another option could be that -- another outcome could be that the taxes would increase.

So there are -- and then there are two -- I call -- I think of them as two buckets of areas in the settlement where tax reform, if it passes, could be impacted. One is our overall just general pot of money that we have now, just our general base rates that we currently have, and then the other one is the ongoing base rate increases that are allowed through, through

the settlement.

So the first bullet point here is talking -is really focusing on what do you do with what we have now, our, you know, our current pot of money? And so the first thing we do is that once we get tax reform, we have to quantify the impact. And so there's a process in the settlement for how we quantify that. It's a one-time calculation, and it occurs in the first year that the tax reform is effective.

So if it is favorable to the company, then it's basically -- it's a 40/60 split. So we can retain up to 40 percent of those tax savings, and we can use those tax savings to accelerate the depreciation of our CR4 and 5 units. And that is up to \$50 million pretax annually.

And then the remaining tax reform savings will be flowed back to retail customers through a base rate decrease within 120 days of the tax reform enactment.

If the -- and then, and then the next bullet is just describing what happens, how they will be flowed back to customers in the CCR clause. That's using the uniform --

MR. PORTUONDO: This is Javier Portuondo. Just to clarify, what's flowing back through CCR is the value that's accruing to customers until the point in

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time that we are able to adjust base rates downward. So it's trying to capture that and flow it back to customers. Once base rates are reduced, there's no need to use the capacity clause any further.

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MS. TRIPLETT: Excellent. Thank you.

This is Dianne Triplett again. If it is, if it's an unfavorable impact from tax reform so that it results in higher taxes, then Duke Energy would be allowed to defer the retail revenue requirement impact to a regulatory asset each year through the end of the settlement term, through the end of 2021, and then that would be addressed in a future rate case.

> MR. REHWINKEL: Hey, Dianne, this is --MS. TRIPLETT: In addition --MR. REHWINKEL: Dianne?

MS. TRIPLETT: Yes.

MR. REHWINKEL: This is Charles Rehwinkel. You alluded to it, and maybe you're about to get to this, but when you went through the prospective base rate changes, paragraph 12c says that any base rate changes that haven't occurred at the time tax reform occurs will be adjusted based on Exhibit 6. So that's sort of new. And you just really discussed what I consider the embedded revenues and, and deferred taxes.

MS. TRIPLETT: Yeah. This is Dianne. That

was -- that's basically, I think, the last bullet on the, on the slide. That's right. That would be the second piece of the puzzle in terms of recalculating the tax or calculating the impact of tax reform. So you're right. To the extent there are changes to taxes, then that would change the amount of the, of the settlement adjustment. So that's right.

MR. PORTUONDO: This is Javier Portuondo. Clarifying that even further, so the last bullet point on this Slide 8 captures what Charles is trying to, to flush out, which is that to the extent that we have done that one-time adjustment to lower base rates, from that point forward if the settlement has provided for future increases, all those future increases will be implemented based on the new tax rate in effect at that time.

So solar, any of the Solar Base Rate Adjustments would be presented to the Commission using the appropriate new tax rate. The multiyear 67 million will be adjusted downward to reflect the lower tax rate. So those are kind of the two. You have the first bullet addressing the embedded and then the second bullet addressing prospective increases provided by the settlement.

MS. TRIPLETT: Okay. Excellent. This is

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Dianne Triplett again.

Next slide, which I think is the last one. This is, this is just summarizing some of the tariffs that are attached to the settlement and that we would be asking to go into effect again. The rate changes are effective January 1, 2018. We also have some voluntary tariffs, a fixed bill program that residential customers can choose to, to fix the monthly bill amount for 12 months with no true-up. There's also an optional shared solar tariff that residential, commercial, and industrial customers could utilize. And, finally, we would ask that the economic development and redevelopment tariffs that were previously approved as pilots be made permanent in this -- with the settlement.

So that's, that's all that we have, and we're happy to answer any questions anyone may have.

MR. MAUREY: Thank you, Dianne. This is Andrew again.

Before we go into staff's questions, I wanted to turn to some of the signatories that are here. Did Office of Public Counsel want to make any comments initially?

MR. REHWINKEL: We concur in the presentation. We think it fairly summarizes the big issues in the agreement. But we're happy to answer any questions

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about, about the agreement when it comes time.

MR. MAUREY: All right. FIPUG?

MR. MOYLE: I have two. I have two things I just wanted to clarify based on Dianne's presentation. You know, the agreement will govern rather than what people said today necessarily, but I think we're, we're all on the same page.

With respect to the, the solar cap and the solar costs, you know, she said that there are items identified in that paragraph that, that say, "Here's what's in solar." But there's also language that says, "The cap is not limited to those items." So the cap is the cap is the cap with respect to solar whether something is identified in the agreement or not identified in the agreement. So I wanted to make, make that point clear. And, Dianne, you're good with that; right?

MS. TRIPLETT: Yes. This is Dianne. Yes. Anything that is related to -- this is the language of the settlement. Anything that is related to the solar project that is presented for recovery under the Solar Base Rate Adjustment, yes, that would be subject (phonetic) to the cap.

MR. MOYLE: Right. And then the other point, just for clarification, I don't think it's addressed in

the agreement, but with respect to the EV, you know, there's going to be data that's gathered and then they're going to make a subsequent filing with respect to what to do with the EV. There's nothing in the agreement that obligates parties to take a position in that subsequent filing. So, you know, in three, four years when they make the filing, it's a, it's a jump ball with respect to good, bad, or indifferent for all the parties. So I wanted to make sure that that point was, was clear.

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MS. TRIPLETT: Yes. This is Dianne Triplett. And, yes, everyone will retain their right to, to participate in that proceeding and say yea, nay, or be silent.

MR. PORTUONDO: And I would -- this is Javier Portuondo for Duke Energy. I would further clarify that, that that is in respect to the continuation of an EV deployment, and it is not related to the recoverability of the current pilot program proposed in the settlement.

MR. MOYLE: Right. That's right.

One just technical thing. I guess, given that we've walked through the handout, because we have the court reporter here, the handout will be affixed to the transcript, I assume, so that people looking at this

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cold record will be able to see the, the presentation that was spoken to. So the --

MR. MAUREY: Well, the presentation is in the docket file now, so it's available.

MR. MOYLE: Okay. I guess, and I don't know if now is the right time to do this or not, but you had asked for comments, general comments. And I would just, on behalf of FIPUG, make a general comment that, that we signed this agreement for a number of reasons, but one is I think particularly significant and that we appreciate Duke working on is, is that our members were facing a 2018 that was a much steeper hill than what is in this settlement agreement. The parties were able to do some things that made 2018 much more manageable for, for our respective clients, and I think that was a big factor that I wanted to just make everyone aware of.

So I know this is an agreement that is, in effect, a year early because the old agreement had another year on it. But 2018 was not shaping up to be a pretty picture with respect to rates, and through negotiations we were able to soften what 2018 looked like. And that was a big factor for some of us to, to move forward and execute this agreement. So I wanted to, wanted to just make that point clear. So thanks for the chance to make a couple of comments.

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000022 MR. MAUREY: Sure. Thank you. 1 2 Schef, do you have any comments on behalf of FRF? 3 MR. WRIGHT: Andrew -- thank you, Andrew. 4 This is Schef Wright. Only to say that I concur with 5 what all the others have said. We concur in the 6 7 presentation and we concur that it's a good settlement. And like my friend Mr. Moyle said, it makes the next few 8 9 years better for all customers. Thanks. 10 MR. MAUREY: Thank you. Jay, on behalf of PCS Phosphate? 11 12 MR. BREW: The same. I don't want to belabor 13 the same points. It's -- we spent several months going 14 through all of this, and I think that the agreement reflects a whole lot of carefully considered tradeoffs 15 to get to something that we all consider balanced. 16 17 MR. MAUREY: Thank you. 18 Did anyone from SACE join the call? 19 (No response.) 20 All right. We're going to move into the 21 question and answer portion of this meeting. Many of 22 these questions are going to be followed up with data 23 requests. We're -- the purpose of this is to, to get 24 clarification. Staff is not a party to this settlement. 25 We weren't part of any of the negotiations. We're

really trying to gather information on how it will operate once -- if it's approved, how it would operate in the future. So that's -- when you -- that's where we're coming from with the questions.

To make this orderly, I'd suggest we just go through the paragraphs. There's going to be some paragraphs where we don't have any questions, and we'll try to go through there.

Yes.

MR. REHWINKEL: Andrew, this is Charles Rehwinkel with Public Counsel.

Just -- and I really do appreciate the Commission transcribing this. I think it will be helpful for, for all. But I would ask if we could sort of have a ground rule. I know we did this with Gulf when we brought this agreement forward. You asked question, answers were given, questions were followed up with data requests. And we're going to do our best today to answer your questions to the best of our consensus ability, but I would appreciate that, that if there were any refinements or clarifications that other parties wanted to give, that we would be given an opportunity to clarify the answers, if need be, afterwards.

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So our best -- we're going to give you our

best effort today because we know there's a short timeframe here, so we want to get the ball rolling, but we -- and we do appreciate that you'll follow up. But we would like there to be an understanding that we may need to refine and clarify answers that are given today.

MR. MAUREY: Thank you. That's very reasonable. While this meeting was moved a week from last Friday, the hearing did not. So we are moving towards October 25th. And we appreciate Duke's responsiveness in the first round of data requests. We've already gotten responses back. And the second round went out and there'll be at least another third round following this meeting.

All right. This --

MS. TRIPLETT: Hey, Andrew?

MR. MAUREY: Yes.

MS. TRIPLETT: I'm sorry. This is Dianne. I just want -- I sent -- and I'm sorry, I don't -- I did not have the full service list, so we actually sent yesterday to Margo the, the second -- response to the second. And then I think Matt maybe sent it to Mark Futrell. I don't know if it got around yet, but we did try to get that out. And I apologize, but my paralegal does not -- she just got power, so she's been in and out of the office and I wasn't able to fully service.

MR. MAUREY: Well, thank you. We'll, we'll have those. I did not have them yet, but I'll have them today. Thank you.

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MR. HETRICK: Andrew, before you begin, I have just one general question before I forget just following up on Jon Moyle's point on the jump ball with respect to the recovery of EVS equipment. So it's my understanding that recovery anticipated the current program over four years beginning in January of 2022. Is that right? That's not the current program. It's not with respect to making the pilot program permanent. It's not a recovery with respect to --

MR. MOYLE: That's right. So the four years, you know, we can't go in and pick at the four years and say, "No, this is a bad idea." We've agreed to a four-year period. But then they're going to have to make a decision about, "Okay, do we continue this or not?" And where we have the jump ball is with respect to the decision as to whether to continue it beyond the, the settlement term.

MR. HETRICK: And so with respect to that jump ball, the prudency determination of a permanent program is a future determination by the Commission.

MR. MOYLE: That's right.

MR. HETRICK: And that's retained.

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000026 MR. MOYLE: That's right. That's my 1 2 understanding. MR. HETRICK: Okay. Thank you. 3 MR. MAUREY: Unfortunately I don't have a 4 master list of all the questions that staff wants to 5 ask, so I'm just going to call out a paragraph, take a 6 7 moment or two. If no one speaks up, then we're just going to go through these fairly, fairly quickly. I do 8 9 know that we have questions on certain paragraphs later. Paragraph 1. Paragraph 2. Three. Paragraph 10 Paragraph 5. Paragraph 6. Seven. Paragraph 8. 11 4. Nine. I will mention that some of these have already 12 13 been covered -- are being covered by current data requests that have already gone out. 14 15 Ten. MR. FLETCHER: Excuse me. This Bart Fletcher. 16 17 I have a question on paragraph 10. If you look at that related to the land, two parcels of land for the Levy 18 19 Nuclear Project, it lists the system amounts for those 20 land parcels. Can we have the jurisdiction amounts, 21 retail jurisdictional amounts? I'll follow that up with 22 a data request. 23 MS. TRIPLETT: Yes. This is Dianne with Duke. 24 Yes, we can provide that in the data request. 25 MR. FLETCHER: Thank you.

000027 MR. MAUREY: All right. Paragraph 11. 1 2 **MR. FLETCHER:** One more from me. Paragraph 11, what's the current status of those case numbers 3 171087 and 171151? 4 MS. TRIPLETT: This is, this is Dianne with 5 Duke Energy. So the WEC appeal is -- I believe we 6 have -- we have submitted briefs and I think that we may 7 be waiting on responsive briefs from WEC. But I can get 8 9 all of the details and we can provide that in the 10 supplemental -- in a written data request as far as the specific dates. I just don't have them here with me. 11 But I believe that it's still in briefing, and I do not 12 13 think we have an estimated -- an oral argument or an 14 estimate for the ultimate order being issued. 15 MR. FLETCHER: Thank you. 16 MR. MAUREY: Paragraph 12. Paragraph 13. 17 All right. Paragraph 14. We are going to 18 have a data request related to the adjusted equity ratio 19 calculation that's in here, but we'll follow that up in 20 a data request, precisely how that's calculated. 21 MS. TRIPLETT: This is Dianne with Duke 22 Energy. I'm sorry. People were flipping papers. Can 23 you repeat what you just said? 24 MR. MAUREY: Sorry. That may have been me. 25 We are going to have a data request specific FLORIDA PUBLIC SERVICE COMMISSION

000028 to the adjusted equity ratio calculation, just how it's 1 done and how it's going to be done going forward. 2 3 All right. MR. REHWINKEL: Andrew, are you specifically 4 talking about paragraph d -- I mean, subparagraph d? 5 MR. MAUREY: Well, actually it was -- I had it 6 7 in my notes. It's related to using the S&P methodology to adjust the equity ratio for off balance sheet 8 9 obligations. I will give you a specific paragraph and 10 letter in the data request. 11 MR. REHWINKEL: Okay. MR. MAUREY: Anything else in 14? 12 13 Paragraph 15. 14 All right. Paragraph 16. I do want to pause 15 a moment and talk about the -- this paragraph or at 16 least a couple of its subparts. 17 There's Exhibit 6, which demonstrates how this 18 is -- the math is going to work. We want just 19 clarification from the signatories that they're all in 20 agreement on how this calculation is going to work, 21 granted that there are some unknowns right now. We 22 don't know how tax reform, if it occurs, what form it'll 23 take. But in --24 MR. PORTUONDO: This is Javier Portuondo with 25 Duke Energy. I think -- well, I won't speak for the

other parties. We, we included this exhibit as an illustrative of the approach that would be undertaken to quantify the impact of tax reform. But as we all know, we do not know what tax reform will actually include. That's why it has been labeled as an illustrative. There might be things that need to be included to address specific changes in the law.

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So it's not meant to be a document that is written in stone that these are the only things that will be considered. We'll consider everything. We'll collaboratively work with the Intervenor group to, to digest the relevant changes to the tax code and make the appropriate adjustments to Exhibit 6 in collaboration and concurrent with the signatories to the parties. But I just wanted to make sure everybody understood that.

MR. REHWINKEL: Andrew, Charles Rehwinkel with Public Counsel. And Marshall Willis is here too, and he can speak to this if I'm speaking out of turn on it.

But I concur with what Javier said. We look at this kind of as a template. There are variables in here that we would certainly substitute the actual numbers from the -- any, any change in the law as well as anything that changed the deductibility of certain expenses or -- you know, anything, anything that's variable, we would plug it in here. But this is a

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format and template that we think is a good guide for how we would, how we would handle the mechanics of it.

MR. MAUREY: Thank you for that.

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On 16b with respect to the treatment of deferred taxes under a change, or under a tax reform change, there was some discussion about how the regulatory liability would flow back, and that's fairly straightforward, five years or ten years based on an amount. But later in that paragraph it talks about some relevant factors related to credit downgrades that might be triggered, and we'd like an explanation on how that might, might work.

MR. PORTUONDO: This is Javier Portuondo with Duke Energy again. The purpose of that provision is to permit the utility to bring forward as it is to illustrate that the flowback over the previously identified shorter periods could create financial harm to the utility. And the worst situations would be a downgrade by the rating agencies, and, therefore, propose an alternative flowback period that would maintain the financial integrity of the utility. We have the burden to present that to the Commission.

MS. TRIPLETT: And let me just add -- this is Dianne Triplett with Duke Energy. Let me, let me just also make sure that folks understand when this provision

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would -- could be at issue.

You first have to have tax reform. Then it has to be silent as to the flowback period for any return of excess deferred taxes. And there also has to be no other applicable statute or rule that would dictate the flowback period.

Then you have the demonstration of the amount and the financial harm to the company, and we foresee that as a proceeding that we'd have to come in and we'd have to be put through our paces as far as a demonstration, and then all of the signatories and the Commission would get to be involved in that as well.

So this is several layers deep, if you will. But it is -- it was important to us to have that protection in case -- it's almost like a worst-case scenario presented itself.

MR. REHWINKEL: This is Charles Rehwinkel with Public Counsel. And I concur with what's been said. I would like to point out -- and I agree that the odds of this provision being triggered are microscopic. That's just kind of a political assessment that I don't think there's going to be that complete vacuum that would trigger this.

But there are three phrases here that when you get to this, which I consider like a double safety net,

they have to show by clear and convincing evidence that the flowback limitation, coupled with other provisions related to taxes in the agreement, will be the sole basis for that full notch downgrade, and it has to be by all of the agencies that rate them. And right now I understand there are these two. Fitch is -- Fitch does not, according to them. So the -- this is purely a safety net that would be there for the company. Otherwise, the, the other provisions up there would be applicable.

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MR. MAUREY: Thank you for that explanation. And thank you, Dianne. We -- there are a lot of ifs in that explanation, and so this does appear to be a very remote possibility.

Our question really -- these rating agencies aren't -- they don't generally signal what they're going to do ahead of time, but we -- that -- we just had a question on it. Thank you for that explanation.

Moving on to paragraph 17.

MR. MCNULTY: This is Bill McNulty with staff. I have a few questions on paragraph 17. Turning to 17a, size and scope. It states that DEF is authorized to purchase, install, own, and support EVSE at DEF customer locations.

Just a point of clarification. Is the

structure of this pilot program going to be bifurcated into situations such as DEF has -- is implied in 17c where drivers make purchases directly from DEF, and then others in which the customer themselves will operate under 366.94 and be providing the service directly to end use customers, which would be the drivers?

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MR. PORTUONDO: Bill, that -- this is Javier Portuondo. That last part I couldn't hear.

MR. MCNULTY: Okay. Javier, my basic question is it appears as though in some instances DEF will be selling electricity directly to the customer, and in other situations your customers will be selling to the drivers. Is that a fair characterization of what is anticipated with the pilot program?

MR. PORTUONDO: Yeah. So this is Javier speaking. So, so to that, to that point, there's two scenarios we're envisioning.

One scenario is where the charging facility is actually installed behind an existing customer meter. An example of that would be maybe an office building where we install it behind the current owner of the office building's facility. And there -- in that case, the current customer of record for that meter is, in essence, paying us the appropriate Commission-approved tariff. So that's one example.

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Another example would be a location where the company would install -- maybe it's in the parking lot of a large apartment complex. So the company may outsource the billing and collection of that charging station to an organization that's already got the infrastructure for that so that an end use customer -it could be -- you know, if it's a large complex, it could be dozens of different people using the station. And those individual customers would need to be billed and collections would need to take place via their credit cards or whatever. So we would outsource that service.

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And in those situations, as the statute provides, those organizations are able to impose their administrative costs for processing the, you know, the credit cards and everything else.

So those are the two situations that we've envisioned so far for metering and billing. Does that help clarify?

MR. MCNULTY: It does. And if you could just -- just so that I further understand that, in both cases, which is behind the customer meter and not behind the customer meter, in both of those cases DEF would purchase, install, own, and support the EVSE?

MR. PORTUONDO: Yes.

MR. MCNULTY: Okay.

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MR. PORTUONDO: These would be owned, maintained, and operated by Duke Energy Florida.

MR. MCNULTY: Okay. And in instances where it would be behind the customer meter, does the company propose to file a tariff saying what account they -what FERC account they intend to use for purposes of recording the expenditures?

MR. PORTUONDO: Did you say file a tariff or an account? I missed that part.

MR. MCNULTY: File approval for a specific account for a depreciation rate. We have a depreciation rate here that's specified in the settlement, but we don't have a FERC account per se that has been identified. And so if you already know what that is and you can tell us that, I mean, I think that that is something that would be helpful. But if it's not -- I think, you know, typically I think our rule here, I think, basically states that all depreciation rates have to be approved, and they're normally associated with specific accounts. And so that's, that's why I'm wondering if there's an implied filing in the future not only for that but also for -- in 17c it talks about Commission-approved rates and prices for energy use at the EVSE and the other case where we have EV drivers

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making purchases directly from DEF.

I'm not certain what those Commission-approved rates and prices are. And is there a proposal for -that would be forthcoming for the overall program?

MR. PORTUONDO: So taking -- this is Javier Portuondo again. Taking the latter question, the tariff rate that we believe is going to be applicable in, I think, every case is probably going to be the general service time of use rate. So that is already approved by the Commission, so no action necessary there.

With regards to the initial question, as to the FERC primary account in which the charging stations would be recorded, that is an excellent question. Because this was a pilot program, it was my initial thought that this would be treated as, as a regulatory asset rather than an electric plant-in-service asset.

In the electric plant-in-service asset world, there is already a FERC primary account for charging stations, but the recovery period associated with that particular number I think is a longer period than what we've proposed because of this being just a, a pilot exercise.

If the Commission staff has a preference, we are more than willing to entertain that preference and take the appropriate actions based on that preference.

But, Bill, that's, that's what I was thinking. So if you can envision, this could be treated akin to load management devices, which do not appear in electric plant-in-service but really are recorded in deferred asset accounts and then amortized over five years. That's, that's where I was going with this particular provision.

MR. MCNULTY: Okay. Thank you for that explanation, and we will -- we'll ponder all of that after the meeting.

MR. PORTUONDO: Thank you.

MR. MCNULTY: Sure.

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Moving along, what -- I know that there are provisions in this Section 17 for extending this program to a permanent program. What is envisioned happens to these 530 installations on January 1, 2022? Are they continued to be used and under what format would they be used?

Apparently, you know, the whole concept of the marketing of this is to build the market. So I'm just kind of trying to get a handle on what happens at that point in time to those facilities.

MR. PORTUONDO: This is -- sure. This is Javier Portuondo again. It is my vision that if the Commission deems the program as not in the interest of

customers to continue, those facilities would be decommissioned because they will be, you know, fully recovered through the five-year recovery period. We will seek to, of course, maintain them, and we would remove the facility as, as quickly as possible.

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MR. MCNULTY: And if, and if they are deemed to have some merit and you are going to make a filing for the continuation of the program and expansion of the program, then how would it work out?

MR. PORTUONDO: Well, then the Commission would provide us the necessary guidance as to how this program should move forward with regards to the benefits to the total body of customers that we're able to present. They would guide us as to how we should proceed and whether there are any particular limitations or preferences in deployment. I think that's part of the proceeding that everyone will get together to really discuss: What is in the best interest of customers moving forward and what does that look like? So it's yet to be decided.

MR. MCNULTY: Would it be fair to assume then that the, that the filing for the either elimination or continuation of the program will be early enough so that the Commission will be able to react and make that decision prior to January 2022?

MR. PORTUONDO: Yeah. It'll be one year prior to the five-year conclusion of the program --

MR. MCNULTY: Okay.

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MR. PORTUONDO: -- in the fourth year that we will make the filing, so it's kind of intentional so that we would have clear and concise guidance from the Commission as to what happens at the conclusion of the fifth year.

MR. MCNULTY: Okay. In 17a(iii) there's a -excuse me -- not 17a -- 17f(ii) there is a report that is going to be provided on an annual basis involving all the data that's identified in 17f(i). Can you give me an idea of the timing of that filing, that annual filing? Do you have a concept for when that will happen?

MR. PORTUONDO: Yeah. This is Javier again. Excellent question. Unfortunately I don't know. I think we -- we still have the balance of this year. We will be working with our subject matter experts and possibly one of the other Intervenors that's not a party to this agreement to, to flesh out the type of information that is of importance in ultimately arriving at a go/no-go decision in the future. And then we would need to figure out the cadence of that filing depending on the type of data that's being captured. Right? We

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don't -- we want the filing to be meaningful. So unfortunately that's a TBD at this point.

MR. MCNULTY: Is that a TBD meaning that we, we -- you'll find that out before our discovery process is done, or is it one that just isn't going to be known for -- until after --

MR. PORTUONDO: It is not going to be -- it is -- this is Javier again. It will not be known between now and the 25th when the Commission hears the settlement.

MS. TRIPLETT: This is Dianne with Duke Energy. The settlement does require us to do it on an annual basis. So I would imagine that to comply we would have to file it sometime within the first year of -- after the effective date of the settlement, which is when the Commission, if the Commission approves, when they approve.

I think what Javier is alluding to is the first year it may not be a very exciting, robust report because we're going to have to ramp up, we're going to have to figure out where, what the best locations are. We may not have a lot of, for example, usage data. But I think certainly within the first year, so if the Commission approves October 25th, that would be October, by October 25th of 2018 we'll be filing at least

something to say, "This is where we're at. We have vendors selected. We have sites located. We have nothing in yet, but we expect to have it," something like that. And then we can expect to see a following report. And the next annual report would hopefully then have additional data like what the load profiles are and how people are actually using the infrastructure.

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MR. MCNULTY: Okay. Thank you for that.

I want to skip back to something that Javier had discussed earlier, basically saying that with a depreciation rate of 20 percent, obviously this equipment is going to be put in over time throughout the period through 2021.

Some of that -- if the Commission were to determine at a later time, and based upon filings made by the company, to cease the program and not have a permanent program, there will be some unrecovered plant necessities by merit of the fact that the full five years will not have run for all the EVSE installations. Is that, is that amount a write-off? How is that addressed after 2021?

MR. PORTUONDO: The full amount of the facilities will be recovered over the time period prescribed in the settlement.

MR. MCNULTY: How is that possible if you

don't have some equipment in place until 2021 and you have a five-year --

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MR. PORTUONDO: Well, no, no, no. I apologize for interrupting. This is Javier. No, it's the intent of Duke Energy, in order for this pilot to make any sense at all, to have these facilities deployed as early next year as humanly possible.

MR. MCNULTY: I see. All right. Thank you.

MR. PORTUONDO: Otherwise, otherwise, we're not going to have any, any real, you know, information to base our, our conclusions as to whether the pilot made sense or not. So the action plan for the balance of this year is to move very quickly, issue our RFPs for, for partners for the equipment. We are already getting calls for cities that want to be hosts for these facilities.

So, so our goal is to utilize the balance of this year, if the Commission approves this settlement, to flesh all that out so we can hit the ground running in 2018 and begin to, to deploy these as early in '18 as possible. Therefore, that amortization period should work quite nicely.

MR. MCNULTY: Okay. I just have -- that's great. And I just have a few more questions. If I could turn your attention to 17d -- excuse me -- 17e.

It discusses dedicated program funding for market education and outreach to be capped at 5 percent of \$8 million. Is that incremental to and above the \$8 million that is discussed in 17a(ii)?

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MR. PORTUONDO: Yes. This is Javier. The answer is, yes, that becomes part of the operating and maintenance expenditures that will be part of the regulatory asset.

MR. MCNULTY: Okay. And then finally, in 17g, regulatory treatment and procedure, there is a statement that says, "The revenues generated through the EVSE shall offset the amount of the costs to be deferred to the regulatory asset."

Is -- understand, I haven't had an opportunity to look at the, at the GS time of use rate that you've discussed, Javier, and have no idea about the fundamental demand that the company expects and so forth. But is there intent here to try to make this pilot program revenue neutral? And can you, in that regard, address the question of cross-subsidy for post-2021 when this regulatory asset would be recovered over a four-year period?

MR. PORTUONDO: This is Javier. The answer is that there is no, there is no requirement for this to be revenue neutral because we have no ability to guarantee

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the utilization of these facilities. That is the purpose for the pilot.

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It's the proposal here in this settlement that the Commission approve the willingness of undertaking this relatively small pilot to assess its overall value. So, therefore, yes, there, there is -- up until the Commission determines that this has overall benefits to our general body of customers, there is a cross-subsidization element to it. Because it's very small, I would imagine, because it's a small investment and general operating costs associated with the 530 ports.

But it is not -- there is no provision that requires a guarantee that this is revenue neutral. Because we, we don't have charging stations, we don't know how, how they will be utilized. We will attempt to use the funds provided from marketing to maximize their utilization. We will work with the cities and the customers that have expressed interest or will express interest to try and select those that are likely to foster the most participation. But there is no guarantee.

23 MR. MCNULTY: Thank you. That's all the24 questions I had on 17.

MR. MAUREY: Thank you.

Paragraph 18.

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MR. MOYLE: Can I say one thing, though? MR. MAUREY: Oh, sure.

MR. MOYLE: So in response to one of the questions, I think Javier said, "Well, the options are we continue it or we come in and rip out the stuff and, and we recover it and move on." I think, I think, you know, there's still a lot of open questions on this. But I think also, given how it's set up, that third parties can make this available, you know, should they want, that obviously it doesn't have to be ripped out. It can just be sold to a third party and let a third party run it and have the utility not be the one running it. So I wanted to just make that point. That's, that's all.

MR. PORTUONDO: This is Javier, this is Javier for Duke. I totally agree with Mr. Moyle. That was simply an oversight on my part. He is absolutely correct.

MR. MAUREY: Thank you for that clarification. Paragraph 18.

All right. Paragraph 19. When I asked the question earlier during paragraph 14, here's where it was discussed in a little more detail about the adjustment to the equity ratio. But it was just in

000046 reference to paragraph 14. All the other base rate 1 calculations and all these other enumerated paragraphs 2 are not affected by this adjustment. 3 Okay. Any other questions on 19? 4 5 Twenty. MR. COSTON: I just have one question on --6 7 MR. HETRICK: Can you identify yourself? MR. COSTON: Oh, yes. Sorry. Tripp Coston, 8 9 Commission staff. Thank you. One question on paragraph 20. In the paragraph it says that the company agrees 10 that the level of clause-recoverable credits will not 11 12 change after the expiration of the term absent a Commission order, after the expiration of the term 13 14 absent a Commission order in our general base rate or 15 demand -- DSM proceeding. My question on that is if the, the term 16 17 expires, would there be an opportunity or does this 18 remove the opportunity to reevaluate the 19 cost-effectiveness of these credits in that process 20 until a future rate, rate base case or a DSM plan? 21 MS. TRIPLETT: This is Dianne with Duke 22 Energy. I think that the intent there is that because 23 those credits are a conservation -- that they are 24 recovered through the ECCR and they're typically set in 25 a demand side management goals or plan proceeding, that

absent that sort of proceeding or a general base rate case, it was negotiated with the parties that we would not seek to change those absent either of those types of proceedings.

If -- I believe that if, if it became -- we became aware or the Commission became aware of facts that called into question the cost-effectiveness of those credits, I think that the Commission would -- I believe the statute that allows for -- well, that requires the Commission every five years to set goals, it actually allows the Commission to look at goals even on a more frequent basis, so we were in a situation where we did not plan to file a general base rate case and we were not in the usual every five-year goal cycle, I think the Commission would have the discretion to order us in for another goal setting proceeding if it were to become apparent -- well, for any reason, but in particular in response to your question, if it became apparent that the credits were not cost-effective or something was impacting the level.

So, but what this does is it prevents Duke from coming in just on a standalone proceeding outside of a general base rate case for its DSM goal setting proceeding and seeking to change the level of those specific credits.

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000048 MR. COSTON: Okay. Thank you. 1 2 MR. MOYLE: Yeah. And just to be clear, I mean, the credits that, that are set forth are set forth 3 for the term of the agreement. I want to make sure 4 we're on the same page on that, so. 5 MR. COSTON: Correct. Okay. 6 7 MS. TRIPLETT: Yes. This is Dianne with Duke. We agree. And this provision is talking about what 8 9 happens after the expiration of the term. MR. COSTON: Correct. We understood that, 10 11 yes. 12 MR. MOYLE: Right. And the document says, 13 "Here's, you know, here's when it would happen, in a 14 base rate case or a" -- it limits it. That was 15 something we wrestled over a little bit. 16 MR. MAUREY: All right. Thank you. 17 Paragraph 21. Twenty-two. Twenty-three. MR. FLETCHER: This is Bart Fletcher. I had 18 19 one on paragraph 23. We'll be asking in a data request 20 to provide a detailed narrative explaining the new 21 Customer Information System. If you would, just briefly 22 describe what that is here. 23 MR. PORTUONDO: My apologies. This is Javier Portuondo. Could you ask that question again? 24 25 MR. FLETCHER: Yes. We're going to be

following up with a data request asking for a detailed narrative explaining exactly what the new Customer Information System is, but yet, if you could, just give a brief description of what it is for the --

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MR. PORTUONDO: It is -- this is Javier Portuondo. It is a wholesale replacement of our current Customer Information System. CSS is sometimes how we've referred to it, Customer Service System. It is a complete rewrite using the latest technology to enhance the customer end use abilities, increase our flexibility around billing and designing the new tariffs that customers may wish in the future, increase the flexibility of our ability to, to make modifications, to add lines to the bill and things like that that in the current system is quite difficult for, for us to do.

The wholesale uplift or rewrite of the system is also intended to facilitate the smooth integration to the advanced metering infrastructure to help customers manage their usage by utilizing tools that allow them to see their usage on their account on an hourly basis. They can see how it's being consumed. And it'll also allow us to provide them tools that will facilitate a projection of patterns if they continue to use as has been -- the last 15 days, what would the end of the 30-day look like for their bill? So it is trying to

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000050 bring our, our system to a more 21st Century view that 1 customers have been accustomed to now in other 2 businesses that they interact with. 3 MR. FLETCHER: Thank you. 4 5 MR. REHWINKEL: Hey, Bart, this is Charles Rehwinkel. Just for clarification on the record, Javier 6 7 used the word "wholesale" twice. He didn't mean that in the jurisdictional sense. He meant it in the term -- in 8 9 the sense of completeness. 10 MR. PORTUONDO: Yes, sir. MR. FLETCHER: I see where it has a provision 11 there that begins in 2023. What is the unamortized 12 13 system and jurisdictional retail amounts for this 14 regulatory asset? 15 MR. PORTUONDO: That's yet to be determined as 16 we incur the expenses. 17 MR. FLETCHER: That just will be followed up 18 with a data request what the estimated amounts are. 19 Okay. 20 MR. PORTUONDO: Oh, very good. 21 MR. FLETCHER: Thank you. 22 MR. MAUREY: Paragraph 24. Go ahead. 23 MR. STRATIS: Hi. I'm Nicholas Stratis with, 24 with staff, and I have one question on Exhibit 2 of the 25 agreement with probable data requests to follow.

000051 Are the units in Exhibit 2 and the table, do 1 2 those units appear in any other source or any other 3 place like the Ten-Year Site Plan or the true-up of August 24th? And I'll probably follow that up with a 4 5 data request as well. MR. PORTUONDO: So this is Javier Portuondo 6 7 for Duke again. The exhibit -- I believe you're saying Column A of Exhibit 2, which are the billing determinant 8 units, and the question is what is the source of those 9 units? 10 11 Those are the same units that have been utilized in our projection filing in the clauses to set 12 rates for 2018. 13 14 MR. STRATIS: All right. Thank you. MR. MAUREY: We have one follow-up question on 15 paragraph 24. Among other things, it talks about upon 16 17 completion of the AMI meter deployment, DEF will introduce a residential time of use rate. When is it 18 19 anticipated that DEF will complete AMI meter deployment? MR. PORTUONDO: This is Javier for Duke Energy 20 21 again. Our ETA for that is around early fourth quarter 22 of 2021. 23 MR. MAUREY: Okay. Thank you. 24 MR. FUTRELL: This is Mark Futrell with staff. 25 Just to follow up Andrew's question, and, Javier, you

may be able to answer this, can you give us a little more detail on the scope of the AMI project as far as the extent to the customer classes that will be receiving this technology?

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MR. PORTUONDO: This is Javier for Duke Energy. The scope is to replace all of the residential 1.5 million meters currently out. Possibly that will also include some commercial meters that don't already have remote telemetry. Many of, like, our IS customers, CS customers already have sophisticated metering equipment that has telemetry, remote telemetry, so those will not necessarily get addressed in this cycle.

But it is our goal to move everyone that's currently on the driveby metering system to the AMI.

MR. FUTRELL: And this is Mark Futrell again just to follow up. So does this also contemplate not just a meter replacement but also a mesh network to facilitate the communication between the meters and back to the, to the home office?

MR. PORTUONDO: Yes. There will be a communications infrastructure with this as well.

(Interruption.)

MS. MAPP: I'd just remind whoever put us on hold, please do not do so. If you need to, you can hang up and dial back in if you have another call. But

000053 please do not place the call on hold. That does 1 interfere with the telephone call. 2 3 Okay. You can continue. MR. MAUREY: Paragraph 25. Twenty-six. 4 MR. FLETCHER: This is Bart Fletcher. On 26 5 what is the specific accounting standards qualifications 6 7 associated with the GAAP required and referenced in that paragraph provision? 8 9 MS. OLIVIER: This is Marcia Olivier with Duke Energy. If you could just include that in the data 10 request, we could provide that. I don't think we have 11 12 that right here at our fingertips. 13 MR. FLETCHER: Okay. Thank you. 14 MR. MAUREY: Paragraph 27. Twenty-eight. Twenty-nine. Thirty. Thirty-one. Thirty-two. 15 Thirty-three. Thirty-four. Thirty-five. Thirty-six. 16 17 Thirty-seven. Thirty-eight. 18 MR. FLETCHER: This is Bart Fletcher again. 19 Just for this one, it's tangentially related, this question. But as a result of Hurricane Irma, does DEF 20 21 anticipate in the foreseeable future filing a petition 22 under paragraph provision 38c? 23 MR. PORTUONDO: It is more likely than not 24 that we will. 25 MR. REHWINKEL: Bart, was your question

whether Duke would file it under the new agreement or 1 the old one? 2 MR. FLETCHER: I guess under this new one, if 3 it gets approved. 4 MR. REHWINKEL: I think the provisions are 5 identical. 6 7 MR. PORTUONDO: They're identical. MR. REHWINKEL: So from our standpoint, it 8 9 doesn't matter. There may be a legal nuance about 10 whether you go under the old one or the new one depending on the timing of approval. But from our 11 standpoint, it would not matter. If the Commission 12 13 approves this, there's a seamless transition from the 14 existing storm provision to the one. MR. FLETCHER: Okay. 15 Thank you. 16 MR. MAUREY: This is Andrew. Obviously you 17 don't have all the costs, but is it -- it sounds like, 18 from media reports, the damage is going to be in excess of a \$132 million reserve balance. And the balance 19 20 wasn't -- was half of that at the beginning of the year. 21 So that reserve balance will go negative as a result of 22 this storm? 23 MR. PORTUONDO: Andrew, this is Javier 24 Portuondo. I just -- the reason I am indicating that 25 we're likely to need a filing subject to this

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provision -- and Charles is correct, if we file in '17, it will be under the current settlement -- is that I only have about \$50 million left in my reserve. And it's very, very likely that this storm will exceed that 50 million, given the magnitude that -- of the, of the service territory that it has impacted.

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MR. MAUREY: Okay. Thank you.

MR. PORTUONDO: I do not have at this point in time any estimate of the financial impact. That will take some time after restoration is complete to gather. No one is focusing on that at this time. Our highest priority is restoration.

MR. MAUREY: And, again, that's perfectly reasonable. We're certainly not inviting a rush of that petition. But we -- thank you.

> MR. MOYLE: Can I ask a question on that? MR. MAUREY: Yes.

MR. MOYLE: Is there -- are there any FEMA monies available to Duke as a result of the storm with respect to restoration costs? Do you know, Javier?

MR. PORTUONDO: In my experience over 32 years, I have never seen any credits coming from FEMA for storm restoration. I will, I will be glad to ask that question, but historically I have never seen it.

MR. MOYLE: Yeah, because I guess the thing in

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my mind is now that there's been a federal declaration, local governments are able to get 80 percent of their costs reimbursed by the feds. So if you were a muni system, maybe -- I don't know. It doesn't seem that that makes sense that munis and governmental systems would get 80 percent reimbursement and IOUs wouldn't get any, but I don't know.

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MR. PORTUONDO: I will, I will ask -- this is Javier. I will ask the question, Jon. It's a legit question. I've just never seen such a credit coming our way. But I will pose the question to the folks that are closest to the FEMA organization.

MR. REHWINKEL: This is Charles Rehwinkel. Andrew and Bart, I wanted to clarify something about the difference between the existing agreement and the, the proposed agreement.

If there's a filing made under the existing agreement, and Javier can speak to this, the provision there is a reset to the level of the reserve at the time of the approval of that agreement. And so I don't know what that amount was. I think y'all asked a data request the last time around, so I think it's in the record somewhere.

> MR. MAUREY: Well, yeah, I was reading this. MR. PORTUONDO: Charles --

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MR. MAUREY: Oh, go ahead.

MR. PORTUONDO: This is Javier. I just wanted to follow up on Charles' observation. It is actually the same value as we incorporated into the provisions of the new settlement, which is approximately a hundred -or is \$132 million retail. That is the number.

MR. REHWINKEL: Okay. I just didn't know what -- because it's not specified in the agreement, in the old one.

MR. MAUREY: That's correct. It wasn't specified by number, but it was indexed back to a point in time.

MR. REHWINKEL: Yeah. I just wanted to be clear that if there was a difference, it might make a difference. But if they're the same exact number, then it would be truly seamless and wouldn't really matter which they filed under.

MR. MAUREY: Okay. Thank you for that clarification.

Paragraph 39. Forty. Forty-one.

All right. Are there any other questions that staff in the room has on the agreement at this time? (No response.)

All right. I want to thank everyone for this opportunity. We will follow up with another round of

000058 data requests. And thank you, Dianne. I have received 1 the second round of responses now, and we'll be having 2 another -- at least a third round and possibly a fourth 3 round coming out shortly. This all has been very 4 helpful. I'll turn it back to legal. 5 MS. MAPP: All right. Yes, Dianne. 6 7 MS. TRIPLETT: Oh, no, I was just going to say it sounds good. We'll be ready to turn those around 8 9 when you guys get them out. Thank you. 10 MR. MOYLE: Can I raise one point? So I saw some intervention petitions have been 11 filed. I think that we -- in the past sometimes we've 12 intervened and sometimes we haven't in these settlement 13 agreements. Is there any preference from staff as to 14 15 how to handle that? Or have you guys filed a notice? Ι saw Jay Brew filed a petition. I don't want to be left 16 17 out of the party and somebody saying, "Well, you didn't intervene." 18 19 MR. REHWINKEL: Well, once PCS intervened, we, 20 you know, it just -- it was pretty easy for us to just 21 do it as a matter of -- in an abundance of caution. So 22 that's why we did it. 23 MR. MOYLE: Well, I'll probably do it as well 24 then. 25 MS. MAPP: Yeah. I think in an abundance of

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1	caution, file intervention.
2	And if anyone no one I'm sorry. This is
3	Kyesha Mapp. Does anyone else have any final comments
4	or questions that they'd like to make?
5	(No response.)
6	Okay. Thank you, everyone, for attending.
7	This was a very productive meeting, and the data request
8	questions will be going out shortly. If there are no
9	further questions, I'll end the call. Thank you,
10	everyone, for your time.
11	(Meeting adjourned at 10:30 a.m.)
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1	STATE OF FLORIDA)
2	: CERTIFICATE OF REPORTER COUNTY OF LEON)
3	
4	I, LINDA BOLES, CRR, RPR, Official Commission
5	Reporter, do hereby certify that the foregoing proceeding was heard at the time and place herein stated.
6	
7	IT IS FURTHER CERTIFIED that I stenographically reported the said proceedings; that the same has been transcribed under my direct supervision;
8 9	and that this transcript constitutes a true transcription of my notes of said proceedings.
	I FURTHER CERTIFY that I am not a relative,
10	employee, attorney or counsel of any of the parties, nor am I a relative or employee of any of the parties'
11	attorney or counsel connected with the action, nor am I financially interested in the action.
12	DATED THIS 25th day of September, 2017.
13	
14	
15	Binda Boles
16	LINDA BOLES, CRR, RPR FPSC Official Hearings Reporter
17	(850) 413-6734
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	FLORIDA PUBLIC SERVICE COMMISSION

FILED 9/14/2017 DOCUMENT NO. 07665-2017 FPSC - COMMISSION CLERK



Public Service Commission

CAPITAL CIRCLE OFFICE CENTER • 2540 SHUMARD OAK BOULEVARD TALLAHASSEE, FLORIDA 32399-0850

-M-E-M-O-R-A-N-D-U-M-

- **DATE:** September 14, 2017
- **TO:** Carlotta S. Stauffer, Commission Clerk, Office of Commission Clerk
- **FROM:** Margo A. DuVal, Senior Attorney, Office of the General Counsel
- **RE:** Docket No. 20170183-EI Application for limited proceeding to approve 2017 second revised and restated settlement agreement, including certain rate adjustments, by Duke Energy Florida, LLC.

Docket No. 20100437-EI – Examination of the outage and replacement fuel/power costs associated with the CR3 steam generator replacement project, by Progress Energy Florida, Inc.

Docket No. 20150171-EI - Petition for issuance of nuclear asset-recovery financing order, by Duke Energy Florida, Inc. d/b/a Duke Energy.

Docket No. 20170001-EI - Fuel and purchased power cost recovery clause with generating performance incentive factor.

Docket No. 20170002-EG - Energy conservation cost recovery clause.

Docket No. 20170009-EI - Nuclear cost recovery clause.

Please add the attached PowerPoint presentation to be used at the September 15, 2017 Informal Meeting to the above-referenced docket files.

MAD/as



DEF 2017 Settlement Agreement (FPSC Docket No. 20170183-EI)

September 15, 2017



- The 2017 Second Revised and Restated Settlement Agreement ("2017 Settlement") replaces the 2013 Revised and Restated Stipulation and Settlement Agreement ("RRSSA"), which was approved per Order PSC-13-0598-FOF-EI, and later amended three times as approved per Order Nos. PSC-15-0465-S-EI, PSC-16-0138-FOF-EI, and PSC-16-0425-PAA-EI.
- Parties to the 2017 Settlement include the Original Parties to the RRSSA (Office of Public Counsel, Florida Industrial Power Users Group, White Springs d/b/a PCS Phosphate, and Florida Retail Federation) along with the Southern Alliance for Clean Energy.
- The 2017 Settlement becomes effective upon Commission approval and extends the term of the RRSSA for three years, from Dec 2018 to Dec 2021 (with certain items extending beyond 2021).
- The Parties have requested that the tariffs needed to implement the 2017 Settlement go into effect January 1, 2018, subject to refund, if the Commission does not approve by December 31, 2017.



Summary* of Key Provisions of the 2017 Settlement

*Please note that this is a summary and that the terms contained in the complete 2017 Settlement reflect the Parties' full intent.



- Recovery from Customers No further recovery of past, present or future LNP costs from customers. [¶10 & ¶11]
- Combined Operating License (COL) write off total amount in CWIP (~\$37M). [¶10]
- <u>NCRC</u> Write off all remaining LNP costs in NCRC (\$82M). (Note, removed \$2.50/1000 kWh residential in 2018 from NCRC/CCR projection filed in May 2017). [¶11]
- Termination Fee/Costs Write off amount awarded to Westinghouse (\$30M + \$4M interest) and all costs associated with litigation, including future additional costs awarded as a result of the pending Westinghouse appeal. All future costs related to LNP to be written off. [¶11]
- Levy Land Remove Levy land from rate base and earnings surveillance reports by no later than January 1, 2019. [¶10]



- Multi-year Base Rate Increase Incremental annual increases to base rates of \$67M from 2019-2021 (Total cumulative revenues of \$67M in 2019, \$133M in 2020 and \$200M in 2021 (compared to 12/31/17 level)) [¶ 12.b.] (note, see changes that need to be made if income tax rate changes on "Tax Reform" slide). [Exhibit 6]
- Solar Base Rate Adjustments Base rate increases to be determined and implemented with in-service date of each solar project approved by the Commission, but no earlier than Jan 2019 and no later than Dec 2022. [¶ 15]; see more detail in next slide.
- Fuel Adjustment Clause Recover \$196M (or amount determined by Commission) underrecovered fuel (based on 2017 act/est true-up filing) evenly over a two year period in 2018 and 2019. Reduces projected 2018 fuel increase by \$2.53/1000 kWh (residential). [¶ 6]
- Remove Levy from NCRC Remove \$2.50/1000 kWh (residential) Levy recovery, requested in May 2017 filing, from NCRC/CCR effective Jan 2018. [¶ 10]
- Citrus CC GBRA Not new, included in existing 2013 Settlement. [¶14] Basis for recovery preserved from 2013 Settlement.



- Up to 700 MW (max 350MW by Y/E 2019, 525MW by Y/E 2020 & 700MW by Y/E 2022). [¶15.d.]
- Weighted average costs in each filing cannot exceed \$1,650/kWac (note, the cap is not per project and specific categories of costs are listed in this paragraph). [¶15.a.]
- No base rate increase allowed prior to 2019, but rate increases can extend into 2022 for projects filed in 2021. [¶15.a.]
- No material solar projects can be placed in service that are not subject to the settlement, and all projects qualifying for cost recovery under this settlement must be placed in service by Y/E 2022. [¶15.a.]
- If actual capex is less than projected in the initial base rate increase, DEF must make a onetime adjustment to reduce base rates and include a credit in CCR for the difference in revenue requirements from the time of the initial base rate increase to the time of the adjustment to base rates. [¶15.g.]
- If capex is higher than approved, DEF can initiate a limited proceeding and, upon FPSC approval, increase base rates, subject to \$1,650/kWac hard cap. [¶15.g.]
- DEF must receive FPSC approval for all eligible projects before construction. Solar projects 75 MW or greater obtain need determination pursuant to Power Plant Siting Act. Solar projects less than 75 MW require Commission approval in a separate proceeding. [¶15.b.&c.]



Electric Vehicle Service Equipment (EVSE) [¶17]

- Under a 5 year pilot program (2018-2022), DEF to purchase, install, own & support minimum of 530 EVSE at customer locations. [¶17.a. and Exhibit 7]
- Invest up to \$8M [¶17.a.] plus operating costs (i.e. full revenue requirements) to be deferred to a regulatory asset earning authorized AFUDC rate. Revenue generated through EVSE to offset the regulatory asset. [¶17.g.]
- DEF shall file a request for a separate proceeding for approval of a permanent EVSE offering within 4 years of effective date (~ Dec 2021) or make a filing explaining why not. [¶17.f.] DEF may begin recovering regulatory asset over 4 years in base rates upon making this filing, but no sooner than Jan 2022. [¶17.g.]
- DEF to report annually to the FPSC specific information, including installation costs by market segment and technology type, load growth data, electricity prices paid by customers, etc.
 [¶17.f.]

Battery Storage Pilot [¶27]

- •DEF may implement a 50 MW battery storage pilot in various locations TBD.
- Costs must be reasonable and on average cannot exceed \$2,300/kWac. Interveners cannot contest prudence of the decision to make the investments in battery storage but may challenge the reasonableness of actual costs incurred.
- •DEF may request cost recovery in its next general base rate case. (No deferral of costs or rate increases during settlement term, but will be included in surveillance reporting.)



Federal Corporate Income Tax Changes [¶16 and Exhibit 6]

- •DEF to quantify impact of tax reform on retail base revenue requirement using the forecasted earnings surveillance report for the year tax reform becomes effective. (Note, this is a one-time calculation only in the first year of tax reform effectiveness, if it occurs.)
- If favorable, DEF can retain up to 40% of tax reform savings to accelerate depreciation of CR4&5 up to \$50M pretax annually. This amount remains constant in each subsequent year, based on the one time calculation in the first year as described above. All remaining tax reform savings will be flowed back to retail customers through a base rate decrease within 120 days of tax reform enactment.
- Favorable impacts from effective date of tax reform until the date of base rate adjustment to be flowed back to customers in CCR clause (using uniform % methodology).
- If unfavorable impact, defer retail revenue requirement impact to a regulatory asset each year through 2021 to be addressed in future rate case.
- Impact on Base Rate Increases [¶16.b. and Exhibit 6]
 - •Multi-year, Solar and Citrus CC base rate increases that have not yet gone into effect must be adjusted if income tax rates change.





Tariffs to Implement Rate Changes

- Effective January 1, 2018.
- FixedBill Program [¶30 and Exhibit 5]
 - Effective March 1, 2018, residential customers can choose to use the optional Fixed Bill tariff which will fix the monthly bill amount for 12 months with no true-up.

• Shared Solar Tariff [¶29 and Exhibit 5]

- Effective upon completion of programming, residential, commercial & industrial customers can pay a monthly subscription fee for output from solar generating plants and receive a monthly credit on bills for the fuel savings.
- •Both the monthly subscription fee and monthly credit are specified in the tariff.

Economic Development and Re-Development [¶18]

•DEF to make permanent these pilots (included in tariff sheets in Exhibits 3 & 4).