1	BEFORE THE	
2	FLORIDA	A PUBLIC SERVICE COMMISSION
3		
4	In the Matter of:	
5		DOCKET NO. 20200011-EI
6	PETITION FOR APPRO WAIVER OF CIAC RUL	E NO.
7	25-6.064, F.A.C, F LINE EXTENSIONS SE	ERVING
8	ELECTRIC VEHICLE FAST 8 CHARGING STATIONS, BY	
9	TAMPA ELECTRIC COM	IPANY/
10		
11		
12	PROCEEDINGS:	COMMISSION CONFERENCE AGENDA ITEM NO. 4
13	COMMISSIONERS	CHATDMAN CADY E. CLADY
14	PARTICIPATING:	CHAIRMAN GARY F. CLARK COMMISSIONER ART GRAHAM COMMISSIONER JULIE I. BROWN
15		COMMISSIONER DONALD J. POLMANN COMMISSIONER ANDREW GILES FAY
16	DATE:	Tuesday, March 31, 2020
17	PLACE:	Betty Easley Conference Center
18		Room 148 4075 Esplanade Way
19		Tallahassee, Florida
20	REPORTED BY:	DEBRA R. KRICK Court Reporter and
21		Notary Public in and for the State of Florida at Large
22		
23		PREMIER REPORTING 114 W. 5TH AVENUE
24		TALLAHASSEE, FLORIDA (850) 894-0828
25		(333) 371 3323

1	PROCEEDINGS
2	CHAIRMAN CLARK: Next is Item No. 4. Ms.
3	Helton, you are still up.
4	MS. HELTON: This is the last time get to hear
5	from me, maybe.
6	COMMISSIONER BROWN: Maybe.
7	MS. HELTON: Item No. 4 is staff's
8	recommendation to grant Tampa Electric Company's
9	petition for temporary waiver of or variance from
10	the CIAC CIAC rule, Rule 25-6.064, subject to
11	the condition that TECO make the annual reporting
12	requirements set forth in staff's recommendation.
13	In addition, staff recommends that the
14	Commission approve TECO's revised tariff sheet to
15	reflect the temporary rule waiver.
16	The purpose of the temporary rule waiver is to
17	allow TECO to implement a five-year pilot program
18	that the company believes will encourage the
19	development of electric vehicle fast charging
20	stations.
21	J.R. Kelly and Mireille Fall-Fry from the
22	Office of Public Counsel wish to address the
23	Commission.
24	Malcolm Means, Bill Ashburn and Kenneth
25	Hernandez representing TECO are available to answer

1 questions. And finally, Samantha Cibula, Curt Mouring, 2. 3 Lee Smith and Bill McNulty from staff are also on 4 the telephone. 5 CHAIRMAN CLARK: Great. Thank you, Ms. Helton. 6 7 Mr. Kelly or Ms. Fall-Fry. 8 MS. FALL-FRY: Good morning, Commission. This 9 is Mireille Fall-Fry. 10 I, along with J.R. Kelly on behalf of the 11 Office of Public Counsel, just wish to support 12 Tampa Electric's petition, along with the caveat 13 provided by staff. 14 Specifically OPC agrees with staff that the 15 petition should be treated as a petition for a 16 variance, not a waiver, since Tampa Electric is 17 asking for a modification in the term -- to 18 calculate CIAC --19 CHAIRMAN CLARK: Ms. Fall-Fry, I believe we 20 may be picking up some background noise. 21 you -- would you check that? 22 MS. FALL-FRY: Yes. I am not watching it on 23 the video so I am not sure where it's coming from, 24 but I was hearing the -- I stopped talking because 25 I thought someone else was speaking.

1	CHAIRMAN CLARK: Okay. That sounds better
2	now. Try it again please.
3	MS. FALL-FRY: Did you hear anything, or did I
4	need to start over?
5	CHAIRMAN CLARK: Start over, if you would.
6	MS. FALL-FRY: Okay. Well, this is Mireille
7	Fall-Fry, and I, along with J.R. Kelly on behalf of
8	the Office of Public Counsel, support Tampa
9	Electric's petition with the caveat provided by
10	staff.
11	Specifically we agree with staff that the
12	petition should be treated as a petition for a
13	variance, not a waiver since Tampa Electric is
14	asking for a modification in the term of years
15	considered the calculation for CIAC.
16	Additionally, OPC agrees with the annual
17	reporting requirements so that all the interested
18	parties may monitor the efficacy of the pilot and
19	its impact on rates.
20	We appreciate Tampa Electric for taking
21	efforts to make electric vehicle charging, and
22	therefore, electric vehicles more accessible, and
23	we appreciate staff's detailed analysis of the
24	issues in both staff's and Tampa Electric's
25	cooperation moving forward.

1	Thank you.
2	CHAIRMAN CLARK: Thank you very much.
3	Any representative from TECO have any comments
4	at this time?
5	MR. MEANS: Good morning, Commissioners. This
6	is Malcolm Means of Ausley McMullen appearing on
7	behalf of Tampa Electric. And as staff mentioned,
8	we also have Bill Ashburn and Kenneth Hernandez of
9	Tampa Electric on the line.
10	We would like to start just by thanking your
11	start staff for their hard work on this docket.
12	And we don't really have any comments other than to
13	say we support staff's recommendation, and we are
14	available to answer any questions.
15	Thank you.
16	CHAIRMAN CLARK: All right. Any of other
17	interested parties on the line that have a comment
18	to make?
19	Okay, I will move to Commissioners.
20	Commissioner Graham passes.
21	Commissioner Brown?
22	COMMISSIONER BROWN: Well, I have a question
23	for TECO.
24	I do want to say this is a very creative
25	approach to helping encourage more EVs in Florida,

1 so I am pleased to see a request. 2. I am curious, Mr. Ashburn, or Mr. Hernandez, 3 any projection that you have for growth for the line extension for the EV fast chargers? 4 5 MR. ASHBURN: Commissioner, this is Bill Ashburn. 6 7 We -- we really don't -- we don't know what 8 this is going to do, to be honest with you. 9 Frankly, right now we are all sitting in houses 10 with the Corona thing. I don't know if anybody is 11 going to feel the pressure for another six months, 12 but we have heard --13 UNIDENTIFIED SPEAKER: Talk into the mic on 14 So if you -- if you come look --15 CHAIRMAN CLARK: Bobby -- if somebody can find 16 Bobby, he is over -- talking over us here. 17 Give us one second, Mr. Ashburn. We have a 18 little technical difficulty going on here. 19 MR. ASHBURN: Sure. 20 I hear his phone ringing, CHAIRMAN CLARK: 21 though. 22 Let's try it again. Okav. Mr. Ashburn. 23 MR. ASHBURN: Sure. So we are -- we are not 24 sure how much this is going to open up more 25 chargers. We've got -- and Kenneth can answer

1	better than me, but he has been in contact
2	regularly with charging companies and people who
3	are investing in these kind of thing things. And
4	they have indicated that this this kind of a
5	benefit could help some more chargers being
6	developed. It's a cost that they are incurred up
7	front, and so it might encourage more to occur.
8	But we don't expect, you know, an avalanche of
9	these things. We just hope that this is going to
10	encourage more.
11	And so that's part of the pilot to see if this
12	kind of a benefit is going to encourage more and
13	how many more. So we don't have a really good
14	estimate of how many more could come.
15	CHAIRMAN CLARK: Thank you.
16	COMMISSIONER BROWN: Thank you. I think
17	that's a great response. I just wanted to gauge
18	what you thought, but I appreciate you coming
19	forward with this. I think it will be interesting
20	to see the data as we move forward.
21	CHAIRMAN CLARK: Thank you, Commissioner
22	Brown.
23	MR. ASHBURN: Yea. that's why we are we are
24	happy to provide these annual reports, which we
25	will give everybody, including your staff and us, a

1	view of how this is working.
2	COMMISSIONER BROWN: Well, it's glad to hear
3	that you guys are home and staying healthy and
4	safe.
5	CHAIRMAN CLARK: All right. Thank you very
6	much.
7	Commissioner Brown, any other questions?
8	COMMISSIONER BROWN: No, sir.
9	CHAIRMAN CLARK: Commissioner Polmann?
10	COMMISSIONER POLMANN: Thank you, Mr.
11	Chairman.
12	As I noted in my briefing with staff, I
13	appreciate the effort. I just wanted to recognize
14	staff for a job well done here. I found the item
15	documentation well done. The case background
16	analysis and discussion I thought was very thorough
17	and very clear, in my opinion.
18	As to the item specifics following up on
19	Commissioner Brown's question, I appreciate that
20	you brought that up. And the response from
21	Mr. Ashburn, I think the that topic is addressed
22	in Issue 1. That was one of my primary questions
23	as well, and I think we will get information that
24	the Commission needs in the annual report.
25	As I read through the material, that was a

primary concern that I had, is how this was -- the
data were going to be collected on, you know, the
progress is very good. So the annual reporting I
think is a key, and I appreciate the utility
recognizing that and developing that information.

The fact that this program is a pilot I think will be very informative to us, and I will be curious to see the progress that's being made and ability of the utility to make forecasts as this develops, and then looking ahead into future years.

So this will be very informative and I really appreciate the approach that the utility is taking on this. I really look forward to this developing over the coming years.

And I am just going to reflect on Commissioner Brown's comment. I think this is an excellent approach. I appreciate the pilot nature of this, and this is a great example of the use of a pilot as we can look forward to collecting this information. I think it will be very informative to, perhaps, how this kind of thing can be used in other communities and other systems. So thank you at that for that.

Thank you, Mr. Chairman, for the opportunity to comment here. That's all I have.

1	CHAIRMAN CLARK: Thank you, Commissioner
2	Polmann.
3	Commissioner Fay?
4	COMMISSIONER FAY: Thank you, Mr. Chairman. I
5	don't have a question, but just a comment on the
6	item.
7	When I read through this I thought it was a
8	very good, creative way of approaching and
9	enhancing the opportunities for these charging
10	stations to be filled, and I think it's also
11	timely, when you look at the DEP, the Governor
12	instructed DEP to go out and implement these Level
13	3 charging stations.
14	The Legislature just passed 7018, which
15	essential directed the State to look at the
16	electric infrastructure, which includes our agency
17	working with the Department of Transportation and
18	the Office of Energy.
19	And so I think it's good to see these items in
20	front of us that also allow the Commission to move
21	forward with these other agencies at the same time
22	to encourage this type of EV development.
23	The other part of it I will just speak as a
24	driver. When I originally looked at these EV
25	stations, Level 2 charging seemed to be a very

common sense approach to these -- encouraging the ownership of these vehicles because essentially you get a certain amount during the day that you can charge up a full vehicle.

Well, I think what you are seeing is you put a Level 2 charging station at work, that allows one person to charge that day; whereas, a Level 3 charging station allows multiple, if not more than five vehicles to charge in that same day. So I think the infrastructure build-out is highly encouraged. It makes a lot of sense. And I do think we should give some time to look at some of this data that comes back.

And this may be a bit premature, but I am inclined to put our great Executive Director,
Braulio, on the spot; because I think when you look at this variance, I think, to me, because of the common sense application and the approach that I believe the Commission should take, I think we should really be looking at changing this rule, not just temporary, but permanently, because I think it makes a lot of sense when you look over a 10-year distribution and the estimate that the number of EVs we'll have that charge growth in our state.

So that may also be a motion for approval at

2.

1	the same time, because I do support this item, but
2	I will let you transition, Mr. Chairman.
3	Thank you.
4	CHAIRMAN CLARK: Thank you, Commissioner Fay.
5	I do want to make a couple of comments before
6	we before we take a motion up.
7	This item has, I guess, caused me a little bit
8	more concern. I want to go on record as fully
9	supporting the concepts of expanding the electric
10	vehicle charging station, charging points. I do,
11	however, have a little more concern in regards to
12	how we are going to implement this pilot program.
13	My biggest concern is that first of all we
14	don't even have a cap on the amount that could be
15	invested. This a CIAC charge, and when we began to
16	play with this number, this is one of those that
17	gives me a little bit more heartburn. Basically we
18	are going to be shifting the cost of users to
19	nonusers, and substan could be a substantial
20	number.
21	I realize that this is a pilot. I believe
22	Mr. Ashburn himself said they have no idea what
23	kind of demand they are going to get. The only cap
24	is on the per installation cost of \$20,000, but if
25	you had 10 of these per year at this particular

1 cost, you would be looking at 200,000 a year. 2. a five-year period we have just invested \$1 million, not in charging stations, but simply in 3 4 the infrastructure to get the power to those 5 charging stations, and that cost is going to be borne 100 percent by all of the ratepayers whether 6 7 they have an electric vehicle, have the benefit of an electric vehicle. 8

Now, if we could -- and we probably can. We haven't been able to identify all of the social reasoning and social logic behind some of the things we do. However, there is -- there are other costs that have to be considered when CIAC is calculated, and that is the demand that this is going to put back on the system.

I realize that is part of the pilot program to come up with that data. However, you get this data, and five years of it and \$1 million worth of investment and it's bad. Let's assume that it has a negative impact on the system, which it very well could, just from the dynamics of the load and the timing of the load could have some verse affects on the system.

I believe that waiving the CIAC is the wrong methodology. I think that investment needs to be

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

1	made in the infrastructure to serve the Type 3
2	charging systems, but I think that source of funds
3	needs to come from some other sources, not from the
4	general body of ratepayers. So I am going to be a
5	opposed to approving this particular item.
6	So I will entertain any comments or questions
7	or other concerns from any of the commissioners.
8	Any questions?
9	Commissioner Graham.
10	COMMISSIONER GRAHAM: I got a question of
11	staff.
12	Since this is a pilot, can we anywhere along
13	this 10-year continuum put a halt to this if we
14	feel like it's going out of control?
15	MS. CIBULA: This is Samantha Cibula.
16	It's a five-year pilot program, so it will be
17	over a five-year period, not a 10-year period. And
18	I right now, there is nothing in the rule waiver
19	that says that after, like, two years or three
20	years we could come back and revisit the rule
21	waiver. The way the recommendation is written is
22	that we would waive the rule for five years and
23	collect the information.
24	COMMISSIONER GRAHAM: Thank you.
25	MS. CIBULA: And just to let you they

1	are they are going to be collecting some amount
2	of CIAC. It will just be less than what they would
3	have under the rule.
4	CHAIRMAN CLARK: Commissioner Polmann.
5	COMMISSIONER POLMANN: Thank you, Mr.
6	Chairman.
7	I recognize and appreciate your comments and
8	concerns, Mr. Chairman. As I indicated in my
9	comments, I think the pilot nature of this is the
10	perfect approach, and I think your comments balance
11	Commissioner Fay's comments.
12	I also want to recognize and appreciate
13	Commissioner Fay's enthusiasm, and I think he has
14	demonstrated that by his personal investment in his
15	own transportation choices.
16	I think there is importance in electric
17	vehicle investment infrastructure investment.
18	And as I mentioned in my comments, I am
19	particularly concerned about the Commission
20	supporting the collection of data. And this is one
21	way for us to gather the data that's necessary in
22	order to pursue the public interest that I think is
23	key to the long-term decision-making as to how the
24	general body of ratepayers may benefit from from
25	supporting the EV infrastructure.

1 Now, I simply don't know of a better way. 2. Now, if there is a better way, I would be happy 3 to -- to discuss that. The utility has brought 4 this forward. I am happy to support this. I think 5 five years is a reasonable period of time. I think it's incumbent upon staff to be very 6 7 diligent in analyzing the data. I think it's 8 appropriate for us, and necessary for us to put the 9 burden squarely on the utility to be very exacting 10 and detailed in the data that they are collecting. 11 So I am not at all hesitant about the 12 requirement for this process on the utility to make 13 sure that they are working closely with the staff 14 and bringing forth the data in detail so that we 15 have that advantage to fully utilize that, because 16 that is the necessary aspect of this, to make sure 17 that we are addressing the concern that you raised. 18 I absolutely support your concern, but I think 19 it's important for us to move forward to be able to 20 collect the data. I recognize what you are saying 21 about the imposition of this on the general body, 22 but I don't have a better alternative, Mr. 23 Chairman. 24 Thank you. 25 Thank you, Commissioner CHAIRMAN CLARK:

1	Polmann.
2	I would just also like to add, and I would ask
3	any maybe Mark to comment on the formula for
4	CIAC, just so everyone is aware.
5	What you are talking about is the cost to add
6	infrastructure to serve a load. And when CIAC is
7	calculated, basically you take the utility's cost
8	to provide that service and you apply the revenue
9	that is estimated to be generated from the load
10	back to that, and that comes out as your cost in
11	aid of construction, how much the actual user has
12	to participate.
13	So just understand that CIAC has already taken
14	into account the revenue that is generated by the
15	load. So that's what the utility's return in their
16	investment is coming back off of.
17	Mark, can you elaborate on the CIAC any better
18	than that? I am sure you can clear that up a lot
19	better than I did.
20	MR. FUTRELL: No, sir. I believe that's a
21	that's a more than adequate explanation and very
22	clear, unless Judy has a would like to add onto
23	that. I feel like that's a very clear statement of
24	what the purpose of the CIAC is and how it's
25	calculated

1	CHAIRMAN CLARK: And in typical industrial
2	type loads, there is always a request of most
3	companies that are trying to get a service
4	extended. And usually it's a unique type of
5	service. It's a more expensive service. This is
6	possibly three I don't know if it's typically
7	three phase for this Level 3 service. I am not
8	sure. But the infrastructure costs, there is going
9	to be Judy, do you want to add any comments to
10	that?
11	MS. HARLOW: No, sir, I would just add briefly
12	that it's a four-year revenue estimate, and the
13	change that the utility is requesting is not to
14	change that four years of revenue but simply to
15	move it forward in time because they are expecting
16	that EV revenue will increase overtime.
17	CHAIRMAN CLARK: Correct. Good point.
18	All right. Any other questions from any
19	Commissioners? Give me a hand wave if you have any
20	questions.
21	All right. Seeing none, I will entertain a
22	motion.
23	COMMISSIONER GRAHAM: Mr. Chairman, I move
24	staff recommendation on Item No. 4.
25	COMMISSIONER POLMANN: Second.

1	CHAIRMAN CLARK: I have a motion and a second
2	to approve staff recommendation on Item No. 4.
3	Any discussion?
4	Commissioner Graham?
5	COMMISSIONER GRAHAM: Yes.
6	CHAIRMAN CLARK: Commissioner Brown?
7	COMMISSIONER BROWN: Aye.
8	CHAIRMAN CLARK: Commissioner Polmann?
9	COMMISSIONER POLMANN: Aye.
10	CHAIRMAN CLARK: Commissioner Fay?
11	COMMISSIONER FAY: Aye.
12	CHAIRMAN CLARK: And the Chair votes in the
13	negative.
14	The motion is approved on a four-to-one vote.
15	(Agenda item concluded.)
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	
1	

1	CERTIFICATE OF REPORTER
2	STATE OF FLORIDA)
3	COUNTY OF LEON)
4	
5	I, DEBRA KRICK, Court Reporter, do hereby
6	certify that the foregoing proceeding was heard at the
7	time and place herein stated.
8	IT IS FURTHER CERTIFIED that I
9	stenographically reported the said proceedings; that the
10	same has been transcribed under my direct supervision;
11	and that this transcript constitutes a true
12	transcription of my notes of said proceedings.
13	I FURTHER CERTIFY that I am not a relative,
14	employee, attorney or counsel of any of the parties, nor
15	am I a relative or employee of any of the parties'
16	attorney or counsel connected with the action, nor am I
17	financially interested in the action.
18	DATED this 8th day of April, 2020.
19	
20	
21	Debli K Krici
22	DEBRA R. KRICK
23	NOTARY PUBLIC COMMISSION #GG015952
24	EXPIRES JULY 27, 2020
25	