1	FI.ORID	BEFORE THE A PUBLIC SERVICE COMMISSION
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3		DOCKET NO. 060678-EG
4	PETITION FOR APPROVA	AL TO MAKE RENEWABLE 1 (F/K/A GREEN ENERGY
5		T, BY TAMPA ELECTRIC
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12	A CON	JENIENCE COPY ONLY AND ARE NOT
13		ERSION INCLUDES PREFILED TESTIMONY.
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15	PROCEEDINGS:	AGENDA CONFERENCE ITEM NO. 13
16	BEFORE:	CHAIRMAN LISA POLAK EDGAR
17		COMMISSIONER J. TERRY DEASON COMMISSIONER ISILIO ARRIAGA
18		COMMISSIONER MATTHEW M. CARTER, II COMMISSIONER KATRINA J. TEW
19	DATE:	Tuesday, December 5, 2006
20		Betty Easley Conference Center
21	PLACE:	Room 148
22		4075 Esplanade Way Tallahassee, Florida
23	REPORTED BY:	LINDA BOLES, CRR, RPR Official FPSC Reporter
24		(850) 413-6734
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1	PARTICIPATING:
2	JAMES D. BEASLEY, ESQUIRE, and HOWARD T. BRYANT,
3	representing Tampa Electric Company.
4	SHEVIE BROWN, representing the Florida Public Service
5	Commission Staff.
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## 1 PROCEEDINGS

2 CHAIRMAN EDGAR: We are on Item 13.

MS. BROWN: Good morning. My name is Shevie Brown.

I'm here on behalf of staff.

Item 13, Commissioners, is staff's recommendation concerning Tampa Electric Company's petition to make its Renewable Energy Pilot Program permanent. We're recommending that the Commission approve TECO's petition to make their Renewable Energy Pilot Program permanent. We're here to answer any questions, and there are some representatives of the company here if you have any questions for them as well.

CHAIRMAN EDGAR: Thank you.

MR. BEASLEY: Madam Chairman, Commissioners, I'm

James Beasley for Tampa Electric Company. With me today is

Mr. Howard T. Bryant, who's Manager of Rates for Tampa Electric

Company. We fully support the staff recommendation and are

available to answer any questions you may have.

CHAIRMAN EDGAR: Thank you, Mr. Beasley.

Commissioner Deason.

COMMISSIONER DEASON: Yes. Mr. Beasley, first of all, you agree with staff's recommendation that Account 253 is the appropriate account to use for these deferred credits?

MR. BEASLEY: Yes, sir.

COMMISSIONER DEASON: Okay. And the second question that I have is concerning the, the, whether the program will

continue to be self-sustaining with the increase of the energy block size.

MR. BEASLEY: We believe that to be the case. And Mr. Bryant can supplement that answer.

MR. BRYANT: That question was put forth to us by the staff as well, and we supplied them with a hypothetical situation of a thousand blocks of energy, renewable, excuse me, energy being purchased over a 12-month time period. And we gave an indication of what the current situation would be at 100-kilowatt hours per block, and then looked at what the costs would be for 200-kilowatt hours a block for that 1,000-block purchase.

When you look at the composition of the components or the resources that make up the renewable energy, you have PV systems, you have landfill gas and you have predominantly a biomass. Well beyond 95 percent of the energy is biomass. The good part about the biomass is the incremental cost is the smallest. It is ranging anywhere from a half a cent to a penny above the fuel that would have been purchased or would have been utilized at the time that we made that purchase. And so with that small amount of incremental cost, that's the component that you in essence will double as you go from 100 to 200. And so by the weighting of those numbers, you bring the weighted average cost of the renewable energy on the 200-kilowatt hour block down to about one penny versus

approximately a penny and a half at the current 100-kilowatt hour level. That's why it becomes effective or, or reasonable to do that.

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Now the reason we want to go to 200-kilowatt hours is we believe that the next best potential for customer growth is in the commercial sector. And commercial folks are very sensitive to the price. And at five cents per kilowatt hour, which would be \$5 at 100-kilowatt hours, at 5 cents they were basically holding their hands up saying we're not willing to do The national average is somewhere around 2.4 cents, and so by bringing it down to a 200 -- getting it down to 2.5 cents, which would be 200-kilowatt hours per block, at still five bucks you are close to that national average. Now what that does for us is allows us to go through our service territory and find those companies that on a national basis are interested first in renewable energy. And then, secondly, if there's a utility where they have their facilities doing business, then they're more inclined to want to purchase again because the price is more at that national level. So that's, that's where we see this going and that's why we want to administer the program in the manner in which we've petitioned.

COMMISSIONER DEASON: May I follow up? Do you see that there's the potential enhancement of additional residential participation with increasing the block size?

MR. BRYANT: Yes, although the residential customer

is not as sensitive. They look at it more as a \$5 fee, if you will. Still you have those that are savvy to the price and are willing to now begin to participate, and so you're looking for those customers who are sensitive to the environment, you're looking for those customers that are looking for value at trying to help the environment. And so to the extent that we can target our marketing to those folks, find them and target appropriately with the least expensive way of marketing, then they're also going to come on board, which has been our experience.

We anticipated over this pilot period that we would probably add some 900 plus blocks of energy. In fact, we've added almost 2,000 blocks of energy. And we've done that by focusing initially our broad marketing efforts down to a more narrow focus where we find the right folks, what's the pattern, what's the right way to market to them, what's the least expensive way, and what's the repetitive way to get to them? We've also found that you don't necessarily find that person with just a one-time marketing effort. You begin with a good piece of information that has a full explanation to it in terms of renewable energy and what your company is doing and what it wants to do. Then you come back at a certain point in time and you, if you will, tickle them with another piece of information and then you do it one more time. The more we talk to the potential audience on a repetitive basis, then finally they

make their buying decision. And so that's what we are 1 2 experiencing. COMMISSIONER DEASON: I have no more questions. I 3 can make a motion. 4 CHAIRMAN EDGAR: Commissioner Carter has a, I think, 5 has a question first. 6 COMMISSIONER CARTER: Not a question, Madam Chair, 7 just a comment about this is something that, you know, this 8 Commission is enthusiastic about, and that's renewables 9 becoming more and more a portion of the generation mix. And I 10 think this is a great opportunity to see where a program has 11 gone from a pilot status to an ongoing process, and I 12 wholeheartedly support this. 13 CHAIRMAN EDGAR: Thank you. Commissioner Deason. 14 COMMISSIONER DEASON: If that's a motion, I second 1.5 the motion. 16 COMMISSIONER CARTER: That's a motion. 17 CHAIRMAN EDGAR: Commissioners, any discussion? 18 Seeing none, all in favor of the motion, say aye. 1.9 (Unanimous affirmative vote.) 20 Oppose? Show it adopted. 21 22 (Agenda Item 13 concluded.) 23 24

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1	STATE OF FLORIDA ) : CERTIFICATE OF REPORTER		
2	COUNTY OF LEON )		
3			
4	I, LINDA BOLES, CRR, RPR, Official Commission		
5	Reporter, do hereby certify that the foregoing proceeding heard at the time and place herein stated.		
6	IT IS FURTHER CERTIFIED that I stenographically reported the said proceedings; that the same has been		
7	transcribed under my direct supervision; and that this transcript constitutes a true transcription of my notes of saproceedings.		
8			
9	I FURTHER CERTIFY that I am not a relative, employe attorney or counsel of any of the parties, nor am I a relativ		
10	or employee of any of the parties' attorneys or counsel connected with the action, nor am I financially interested i		
11	the action.		
12	DATED THIS 2006.		
13			
14	LINDA BOLES, CRR, RPR		
15	FPSC Official Commission Reporter (850) 413-6734		
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