BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Petition for Approval of Storm Cost Recovery Clause for Extraordinary Expenditures Related to Hurricanes Charles, Frances, Jeanne, and Ivan

Docket No. 041272-EI

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REBUTTAL TESTIMONY OF MARK V. WIMBERLY

ON BEHALF OF PROGRESS ENERGY FLORIDA

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IN RE: PETITION FOR APPROVAL OF STORM COST RECOVERY CLAUSE FOR EXTRAORDINARY EXPENDITURES RELATED TO HURRICANES CHARLEY, FRANCES, JEANNE, AND IVAN

REBUTTAL TESTIMONY OF MARK V. WIMBERLY

1	I.	Introduction
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3	Q.	Please state your name, position, and address.
4	А.	My name is Mark V. Wimberly. I am the Manager of Energy Delivery Business
5		Operations for Progress Energy Florida, Inc. ("PEF" or the "Company"). My
6		business address is 3300 Exchange Place, Lake Mary, Florida 32746.
7		
8	Q.	Did you file direct testimony in this case?
9	А.	Yes, I did.
10		
11	Q.	Can you please summarize the purpose of your direct testimony?
12	А.	Yes, I filed direct testimony to explain how PEF tracked and recorded its storm-
13		related costs for the four hurricanes that struck PEF's service territory in 2004,
14		generally described the Company's storm-related costs for each hurricane, and
15		explained the process the Company uses to verify that the costs assigned to the
16		hurricanes were in fact related to the storms.
17		
18	Q.	Have you reviewed the testimony filed by the witnesses testifying for the
19		Office of Public Counsel ("OPC"), the Florida Industrial Power Users

1		Group ("FIPUG"), and Buddy L. Hansen and the Sugarmill Woods Civic
2		Association, Inc. (collectively, "Sugarmill Woods")?
3	А.	Yes, I have.
4		
5	Q.	Did these witnesses comment on how the Company accounted for or verified
6		its storm-related costs?
7	А.	Some did, some did not.
8		
9	Q.	Do you agree with the testimony of those witnesses who did address the
10		accounting for or verification of the Company's storm-related costs?
11	А.	No, I do not. To begin with, the witnesses do not challenge the fact that these
12		hurricanes occurred, that they had a devastating impact on the Company's
13		facilities and operations, and that the Company had to engage in an unprecedented
14		effort to marshal and coordinate vast internal and external resources to prepare
15		for, respond to, and recover from the impact of these hurricanes. Rather, the
16		focus of their testimony regarding the accounting for PEF's storm-related costs is
17		whether PEF's budgets for Energy Delivery operations under normal operating
18		conditions somehow cover some of the costs incurred as a result of these
19		extraordinary storm events. This testimony, I believe, reflects a fundamental
20		misconception regarding the budgets for Energy Delivery operations that distorts
21		the budgets into something they are not and cannot be, namely, a tool to predict
22		and account for in advance the costs for such extraordinary events as hurricanes.
23		

1	Q.	Are you referring to Ms. Brown's testimony that PEF engaged in "profitable
2	cost	shifting" by allegedly "shifting its regular costs from normal O&M to the
3	storm	damage accrual account" at page 6, lines 13 and 16-17 of her testimony?
4	Α.	Yes, I am. To "shift" costs from one "account" to another assumes that those
5		costs are in the first "account" in the first place. Her reference to "normal O&M,"
6		which I assume means the Company's budgeted O&M costs for Energy Delivery,
7		does not and cannot include the catastrophic storm costs that the Company has
8		charged to the storm accounts. The Company does not and cannot budget for
9		catastrophic storms. There is no way to predict in advance whether a hurricane
10		will strike PEF's territory, when and where it will strike, what its intensity will
11		be, or how long it will impact PEF's service territory. As a result, such
12		extraordinary events are not part of the Company's budget process and, therefore,
13		our Energy Delivery budgets do not include costs to prepare for, respond to, and
14		recover from hurricanes. Ms. Brown seems to acknowledge this fact when she
15		agrees that such storm damage costs are non-recurring expenses. (Brown, p. 7).
16		But she nevertheless says that we "shifted" our "regular" costs from "normal
17		O&M" to the storm accounts and, even if that is not what she meant, that
18		statement is simply not true.
10		

Q. You did charge the storm accounts for PEF employees who worked on the
storms and included charges for the Company's vehicles, material, and
equipment used in the storms, is that right?

1	А.	Yes, it is. These costs are part of our direct costs to prepare for, respond to, and
2		recover from the hurricanes, and charging all of our direct costs related to the
3		hurricanes to the storm damage reserve is consistent with long-standing
4		Commission orders, policy, and utility practice, as explained in the rebuttal
5		testimony of Mr. Portuondo.
6		
7	Q.	But Mr. Majoros alleges that the Company is "double-dipping" if it does not
8		reduce its storm-related costs by the "normal" costs already budgeted by the
9		Company during the same time period. Do you agree?
10	A.	No, I do not. Mr. Majoros' testimony is based on a faulty premise. He assumes
11		that the work that would have been performed but for the hurricanes goes away
12		and that is simply not true. The work that the Company wanted to get done but
13		for the hurricanes must still be done. The Company must have employees that are
14		not devoted to the hurricane work put in more time than they would have to try to
15		keep up with the work load and then, after the hurricanes are over and the
16		restoration work is complete, employees and contractors must be devoted to
17		catching up the work that was missed as a result of the hurricanes.
18		
19	Q.	Mr. Majoros first speculates that there will be no "catch up" work because
20		the changes brought about by the hurricanes eliminate the need to do the
21		work. Do you agree?
22	А.	No, this is pure speculation by Mr. Majoros. It also reflects a fundamental
23		misconception about the nature of the work brought about by the hurricanes and

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1 most of our normal workload in the transmission and distribution areas. First, the 2 focus of the restoration efforts during and following the hurricanes is to get 3 service restored as quickly and as safely as possible. The Company is in crisis 4 mode; the only goal is to put the system back the same way it was before the 5 storms so that power can start to flow to customers immediately. The Company 6 does not have time to sit down and figure out whether there are projects planned 7 that can be eliminated by the restoration work. The Company simply sets its 8 mind to, and focuses its efforts on, restoring power.

9 Second, both Mr. Majoros and Ms. Brown assume, without any factual 10 support whatsoever, that PEF's transmission and distribution systems were in 11 disrepair such that the restoration work only repaired what would have been 12 repaired anyway. (Majoros, p. 13; Brown, page 22). Ms. Brown supports her assumption with the further speculation that PEF must not have made the repairs 13 and upgrades that were needed to provide PEF with the increased reliability of the 14 transmission and distribution systems PEF promised in its last base rate 15 16 proceeding in 2001. (Brown, p. 22).

17PEF's Commitment to Excellence (CTE) program identified in 200118investments in the transmission and distribution systems that would improve19system reliability, measured by the System Average Interruption Duration Index20(SAIDI), to a SAIDI of 80 minutes by the end of three years, or by the end of212004. The Company started work on improving reliability immediately in 200122and fulfilled its CTE program by 2004, before the hurricanes started in late23August. PEF improved its SAIDI from 100.6 minutes in 2001 to 88 minutes in

1	2002, dropped the SAIDI further to 86 minutes in 2003, and was on track to
2	achieve a SAIDI of 80 minutes by the time of the first hurricane. This
3	improvement in SAIDI moved PEF to the top quartile of its peer utilities in
4	reliability. Ms. Brown's speculation that PEF had not made the investments in its
5	transmission and distribution systems to achieve the reliability it promised in
6	2001 before the storms hit is, therefore, baseless. PEF's transmission and
7	distribution systems were functioning with a high degree of reliability at the time
8	the hurricanes hit.
9	PEF's maintenance programs for its transmission and distribution systems
10	are also designed to replace facilities and equipment only when they are no longer
11	performing their intended function. Our pole inspection process, for example,
12	reviews all of the wood poles on our system on a regular basis, and provides for
13	treatment and bracing of poles in accordance with the National Electric Safety
14	Code (NESC) standards as needed, to extend their useful life. Our customers
15	benefit from this program, and other, similar maintenance programs, because their

16 costs are lower than if we simply replaced all facilities and equipment on a regular 17 basis without regard for whether they were still performing their function. With 18 this background on our maintenance programs in mind, it is improper to assume, 19 as these witnesses did, that our transmission and distribution systems were in a 20 state of disrepair at the time of the hurricanes because they were functioning 21 systems at that time.

Finally, substantially all of the work that the Company planned to do but had to postpone due to the hurricanes was unaffected by the hurricane restoration

1 efforts. The postponed work included new construction involving new customer connections, new streetlights and related facilities, Department of Transportation 2 3 road widening or road construction projects, and customer conversions. This 4 work must be done regardless of the work accomplished in the restoration efforts 5 following the storms. The Company has to accelerate its work schedule to 6 complete the postponed work along with work of the same type that was already 7 scheduled at the same time as the catch up work that must be done. Customers 8 will simply not tolerate longer delays as a result of the postponed work. The 9 Company, accordingly, has incurred and will continue to incur overtime and 10 contract labor costs to do this work until the work is fully caught up. We have 11 estimated the total cost to the Company as a result of the catch up work for the 12 transmission and distribution systems to be well over \$25 million.

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14 Q. Mr. Majoros also speculates that the "flexibility" of your budgeting process 15 may accommodate the "catch up" work. Is this accurate?

16 A. No, it is not, if Mr. Majoros means that the cost of the catch up work goes away, 17 which is what he implies by this statement. All of our budgets are driven by our 18 goals, such as the CTE program, and customer demands. Projects are identified to 19 meet our goals and customer demands, they are estimated, and they are scheduled 20 for the duration necessary to complete the project in order to meet our deadlines 21 for our goals or our customer-driven deadlines. These schedules, then, determine 22 our budgets, since our budgets are prepared annually. Once a project has been 23 identified and scheduled it must be accomplished to meet our goals or our

1		customers' deadlines. We might be able to defer work scheduled in one period of
2		time to a later period, but the work still must be done to meet our goals or
3		customer demands. This means the costs of scheduled projects might be deferred
4		but they will still be incurred.
5		
6	Q.	Mr. Majoros also claims that the Company should demonstrate it has
7		incurred an "extraordinary expense" before it is allowed to recover for any
8		remaining storm-related work. Do you agree?
9	А.	The remaining storm-related work is by definition "extraordinary." It is work
10		caused by the hurricanes that simply could not be done during the restoration
11		process because the goal was to restore power as quickly and safely as possible.
12		This work is what we call our "sweeps" work because the objective is to "sweep"
13		the transmission and distribution systems, determine the remaining storm damage,
14		and restore the facilities and equipment on the transmission and distribution
15		systems to their condition prior to the hurricanes. This is not work to upgrade the
16		system; rather it is work that must be done to fix damage caused by the hurricanes
17		that might present a safety or reliability problem. For example, in our "sweeps"
18		work for the distribution system we are repairing hundreds of broken cross-arms,
19		replacing over a thousand fractured poles, fixing thousands of broken insulators,
20		street lights, or lightning arrestors, and correcting over a thousand leaning poles.
21		For our transmission system, we are replacing damaged breakers, repairing
22		damaged fans, bushings and/or sensors on substation transformers, replacing
23		relays, replacing battery banks and chargers, replacing switches, repairing washed

1		out access roads, making permanent fence repairs, and/or making repairs to
2		control house roofs at over 40 substations, in addition to the work on damaged
3		transmission lines which includes bonding and grounding, fixing damaged cross
4		braces, and correcting leaning poles. The "sweeps" work was caused by the
5		hurricanes and it, therefore, is not work that the Company otherwise would need
6		to do in the regular course of its operations of the transmission and distribution
7		systems.
8		
9	Q.	Mr. Majoros lists a number of cost items that he claims should be deducted
10		from the Company's storm cost recovery because of alleged budget
11		"variances." Do you agree with this approach?
12	А.	No, I do not. First, as Mr. Portuondo explains in his rebuttal testimony, this
13		approach is inconsistent with prior Commission orders, policy, and utility practice
14		consistent with that policy. Second, his approach also ignores the fact that the
15		Company must make up work deferred by the hurricanes, as I have explained
16		above. I will not address again what Mr. Portuondo and I have already addressed
17		in our rebuttal testimony but I do want to point out some other problems with Mr.
18		Majoros' approach.
19		Mr. Majoros purports to deduct what was budgeted for certain items
20		during the period of the storms but what he actually deducts is what was spent on
21		the item during the course of our hurricane restoration efforts. For example, Mr.
22		Majoros says the Company should receive only one-half of the fuel expense
23		(\$350,898.), based on his assumption regarding how long the Company's

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1	equipment was used during the storm compared to a normal 8-hour work day.
2	(Majoros, pages 19-20). But this amount is one-half of what PEF spent on fuel
3	solely for vehicles and equipment during the hurricane restoration process; it has
4	nothing to do with the Energy Delivery budget, which reflects an annual budget
5	for fuel for transmission and distribution vehicles and equipment. The amount of
6	fuel costs incurred during the course of the hurricane restoration efforts that Mr.
7	Majoros says PEF should not be allowed to recover is certainly not one-half of the
8	budgeted amount of fuel for this period of time. Mr. Majoros overreaches here
9	because he made no effort to determine the budgeted amount of fuel for the days
10	of the hurricane restoration effort from the annual Energy Delivery budget for
11	2004.
12	This is true for nearly every single item that Mr. Majoros purports to
12 13	This is true for nearly every single item that Mr. Majoros purports to deduct from PEF's storm costs, even base salaries because, for example, the level
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13 14 15	deduct from PEF's storm costs, even base salaries because, for example, the level of employees change during the course of a year and may not always be reflective of what was budgeted for wages and salaries. With respect to almost every cost
13 14 15 16	deduct from PEF's storm costs, even base salaries because, for example, the level of employees change during the course of a year and may not always be reflective of what was budgeted for wages and salaries. With respect to almost every cost item that Mr. Majoros wants to deduct, he is using the actual costs spent by PEF
13 14 15 16 17	deduct from PEF's storm costs, even base salaries because, for example, the level of employees change during the course of a year and may not always be reflective of what was budgeted for wages and salaries. With respect to almost every cost item that Mr. Majoros wants to deduct, he is using the actual costs spent by PEF during the course of the hurricane restoration effort, not the 2004 Energy Delivery
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13 14 15 16 17 18 19	deduct from PEF's storm costs, even base salaries because, for example, the level of employees change during the course of a year and may not always be reflective of what was budgeted for wages and salaries. With respect to almost every cost item that Mr. Majoros wants to deduct, he is using the actual costs spent by PEF during the course of the hurricane restoration effort, not the 2004 Energy Delivery budgets for the same cost items. Mr. Majoros also proposes to offset our storm-related costs by what he

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To arrive at the \$3.9 million "variance' he relies on my deposition testimony.

(Id.). Mr. Majoros is wrong for two reasons.

3 First, the "variance" Mr. Majoros refers to was "at that point in time" in October 2004. It was, therefore, a "snapshot" in time; it does not represent our 4 5 variance from our tree trimming budget on an annual basis, which is how we 6 budget, or reflect the fact that we are continuing to make up this work too through 7 the end of 2004 and in 2005. For example, our base tree trimming expenses for 8 our transmission and distribution systems was unfavorable to our budget for 9 December 2004 by over \$2.8 million, and only \$1.4 million favorable for the year 10 end. This increase in spending for our base tree trimming work after October 11 2004 shows that we had to and did make up base tree trimming work that was 12 missed or postponed due to the hurricanes.

13 The fact that the budget "variance" that Mr. Majoros identifies for October 14 2004 is diminishing over time also demonstrates that base tree trimming expenses, 15 which are budgeted, are very different from the type of tree trimming expenses 16 incurred in hurricane restoration efforts. Our base tree trimming expenses for transmission and distribution operations are budgeted based on tree trimming 17 18 cycles that account for all of our transmission lines and distribution feeders over a 19 certain period of time, in our case, three or four years, depending on whether it is 20for our distribution or transmission systems and depending on the type of line 21 involved. The base tree trimming on our cycles involves trimming of trees and 22 limbs away from our lines sufficient to forestall growth in a three- or four-year

period of time along the entire transmission line or feeder. We even compensate our base tree trimming crews based on a charge per mile of line or feeder.

In contrast, tree crews during the restoration process following a hurricane 3 have a completely different objective. They are trimming trees or limbs away 4 from poles and lines only to the extent necessary to get the poles and lines back 5 up in the air and power restored. They are not proceeding down the line or feeder 6 to trim back other trees or limbs as they would in a normal tree trimming cycle. 7 In fact, to engage in cyclical tree trimming methods during the hurricane 8 restoration process will only delay the restoration of power for our customers. 9 Rather, the tree crews will only "spot" trim or cut back trees to the point 10 necessary to ensure lines can be put back up and power restored as quickly and as 11 safely as possible following a hurricane. As a result, this "spot" tree trimming 12 during and following the hurricanes does not mitigate the need to continue with 13 our cyclical tree trimming along the entire transmission line or feeder. This base 14 tree trimming work must still be done and will be made up by the Company 15 eventually. 16

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18 Q. Does this conclude your testimony?

19 A. Yes.