



**Jason A. Higginbotham**  
**Senior Attorney**  
**Florida Power & Light Company**  
**700 Universe Boulevard**  
**Juno Beach, FL 33408-0420**  
**(561) 691-7108**  
**(561) 691-7135 (Facsimile)**  
**E-mail: jason.higginbotham@fpl.com**

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Mr. Adam Teitzman  
Commission Clerk  
Florida Public Service Commission  
2540 Shumard Oak Blvd.  
Tallahassee, FL 32399-0850

**Re: Docket No. 20190038-EI – Petition by Gulf Power Company  
for Limited Proceeding for Recovery of Incremental Storm Restoration  
Costs Related to Hurricane Michael**

Dear Mr. Teitzman:

I enclose for filing in the above-referenced docket the Rebuttal Testimony of Paul A. Talley, together with Exhibit PAT-7 and Exhibit PAT-8, and the Rebuttal Testimony of Mitchell Goldstein, together with Exhibit MG-2 and Exhibit MG-3, on behalf of Gulf Power Company. Copies of this filing will be provided as indicated on the enclosed Certificate of Service.

Please contact me if you or your Staff has any questions regarding this filing at (561) 691-7108 or jason.higginbotham@fpl.com.

Sincerely,

/s/ Jason A. Higginbotham  
Jason A. Higginbotham  
Attorney for Gulf Power Company  
Fla. Authorized Counsel No. 1017875

Enclosure

cc: Counsel for Parties of Record

**CERTIFICATE OF SERVICE**  
**DOCKET NO. 20190038-EI**

I **HEREBY CERTIFY** that true and correct copies of the Rebuttal Testimony of Paul A. Talley, together with Exhibit PAT-7 and Exhibit PAT-8, and the Rebuttal Testimony of Mitchell Goldstein, together with Exhibit MG-2 and Exhibit MG-3, on behalf of Gulf Power Company, have been furnished by electronic service on this 9<sup>th</sup> day of July, 2020 to the following:

Jennifer Crawford  
Shaw Stiller  
Walter Trierweiler  
Office of General Counsel  
2540 Shumard Oak Blvd.  
Tallahassee, Florida 32399-0850  
[jcrawfor@psc.state.fl.us](mailto:jcrawfor@psc.state.fl.us)  
[sstiller@psc.state.fl.us](mailto:sstiller@psc.state.fl.us)  
[wtriewe@psc.state.fl.us](mailto:wtriewe@psc.state.fl.us)  
**Florida Public Service Commission**

J. R. Kelly  
Thomas A. (Tad) David  
c/o The Florida Legislature  
111 West Madison Street, Room 812  
Tallahassee, Florida 32399  
[kelly.jr@leg.state.fl.us](mailto:kelly.jr@leg.state.fl.us)  
[david.tad@leg.state.fl.us](mailto:david.tad@leg.state.fl.us)  
**Office of Public Counsel**

Thomas A. Jernigan,  
AFCEC/JA  
Robert J. Friedman, Capt, USAF,  
AFLOA/JACE-ULFSC  
Ebony M. Payton,  
AFCEC/CN-ULFSC  
Arnold Braxton, TSgt, USAF,  
AFLOA/JACE-ULFSC  
139 Barnes Drive, Suite 1  
Tyndall Air Force Base, Florida 32403  
[thomas.jernigan.3@us.af.mil](mailto:thomas.jernigan.3@us.af.mil)  
[robert.friedman.5@us.af.mil](mailto:robert.friedman.5@us.af.mil)  
[ebony.payton.ctr@us.af.mil](mailto:ebony.payton.ctr@us.af.mil)  
[arnold.braxton@us.af.mil](mailto:arnold.braxton@us.af.mil)  
**Federal Executive Agencies**

Steven R. Griffin  
P.O. Box 12950  
Pensacola, Florida 32591  
[srg@beggsllane.com](mailto:srg@beggsllane.com)  
**Beggs Law Firm**

By: s/ Jason A. Higginbotham  
Jason A. Higginbotham  
Attorney for Gulf Power Company  
Fla. Authorized Counsel No. 1017875

**BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**

**GULF POWER COMPANY**

**REBUTTAL TESTIMONY OF PAUL A. TALLEY**

**DOCKET NO. 20190038-EI**

**JULY 9, 2020**

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1 **I. INTRODUCTION**

2

3 **Q. Please state your name and business address.**

4 A. My name is Paul A. Talley. My business address is Gulf Power Company (“Gulf” or  
5 the “Company”), One Energy Place, Pensacola, FL 32520.

6 **Q. Did you previously submit direct testimony?**

7 A. Yes. I submitted written direct testimony on November 15, 2019, together with  
8 Exhibits PAT-1 through PAT- 6.

9 **Q. Are you sponsoring any rebuttal exhibits in this case?**

10 A. Yes. I am sponsoring the following exhibits:

11 Exhibit PAT-7 – Gulf’s Response to OPC's INT. No. 46 - Amended

12 Exhibit PAT-8 – Gulf’s Response to OPC's INT. No. 59 - Amended

13 **Q. What is the purpose of your rebuttal testimony?**

14 A. The purpose of my rebuttal testimony is to respond to those portions of the direct  
15 testimony of Office of Public Counsel (“OPC”) witness Lane Kollen critical of Gulf’s  
16 preparation for and management of its Hurricane Michael storm restoration. Witness  
17 Kollen separates his testimony into three categories: (1) Process Findings; (2)  
18 Methodologies Findings; and (3) Disallowance Findings. I explain that his “Process  
19 Recommendations” go well beyond the relief requested by Gulf in this docket, purport  
20 to dictate the terms and conditions of Gulf’s contracts with vendors, and suggest an  
21 approach to storm cost recovery proceedings inconsistent with Rule 25-6.0143, F.A.C.  
22 (the “Rule”). My rebuttal testimony will directly respond to and rebut each of the three  
23 categories of unsupported assertions identified above as they relate to the operational

1 aspects of Gulf’s preparations for and response to Hurricane Michael, and will explain  
2 why his “Process Recommendations” have no place in this proceeding.

3 **Q. Please summarize your rebuttal testimony.**

4 A. Witness Kollen’s “Process Findings” related to Gulf’s contracting, oversight, and  
5 management of third-party contractors for Hurricane Michael storm restoration work  
6 reflect a complete misunderstanding of both Gulf’s process and its efficient and  
7 effective execution of that process in the wake of the most destructive hurricane in  
8 Gulf’s history and the third strongest to make landfall in the continental United States.  
9 He makes unsupported assumptions about Gulf’s processes and discusses “likely”  
10 impacts, but he fails to provide factual support for his opinions. His hindsight approach  
11 ignores the situation faced by Gulf as Hurricane Michael approached, and fails to  
12 recognize the efficiency of Gulf’s response to the devastation caused by Hurricane  
13 Michael.

14  
15 Witness Kollen’s “Methodologies” criticisms, as they relate to the restoration process  
16 and the follow-up work, are also misplaced. He ignores the plain language in the  
17 Commission’s Rule providing for recovery for “storm-related damages,” and instead  
18 suggests that 2019 costs should be disallowed based upon his own belief that recovery  
19 should be limited to costs that are “necessary to restore service.” In essence, he has  
20 unsuccessfully tried to build an argument for disallowances based upon “Process  
21 Findings” and “Methodologies Findings” that are inconsistent with, and contrary to,  
22 the controlling Commission Rule. For these reasons, and those described by Gulf

1 witness Goldstein in his rebuttal testimony, witness Kollen’s proposed disallowances  
2 should be rejected.

3  
4 **II. RESPONSE TO OPC WITNESS KOLLEN’S “PROCESS ISSUES”**

5  
6 **Q. Before addressing the specific issues in OPC witness Kollen’s direct testimony, do**  
7 **you have any general observations about his Process Findings and**  
8 **Recommendations?**

9 A. Yes. In order to properly evaluate Gulf’s storm preparedness plan and restoration  
10 process, it is necessary to consider the projected and actual path of a storm, its potential  
11 impact on other areas resulting in competition for resources, the scope of the damage  
12 caused by a storm, as well as other key factors, such as the availability of and  
13 competition for resources, the number of resources required to repair infrastructure and  
14 restore power, the number of customers impacted, and the duration of outage times. In  
15 my direct testimony, I explained that Gulf’s primary goal when faced with a major  
16 restoration activity is to safely restore critical infrastructure and the greatest number of  
17 customers in the least amount of time. I also explained that while a rapid and safe  
18 restoration of electrical service is the primary objective in the aftermath of a major  
19 weather event, achieving that objective may not allow for the least overall cost of  
20 restoration. With that being said, Gulf is mindful of cost when acquiring resources,  
21 and acted prudently in acquiring the needed resources for Hurricane Michael  
22 restoration.

1 In considering witness Kollen's testimony, it is essential that we keep in mind that  
2 Hurricane Michael was the third strongest storm to ever make landfall in the continental  
3 United States and resulted in outages for 125,452 customers, including 96% of Gulf's  
4 customers in Bay County. Gulf's storm restoration efforts required coordination with  
5 approximately 8,000 individuals, approximately 7,000 of whom were external  
6 resources, which was the largest restoration workforce that Gulf has ever assembled.

7 **Q. Has witness Kollen supported his "Process Findings" with facts?**

8 A. No. Witness Kollen's "process issues" are, in large part, generalizations - without  
9 supporting facts - about Gulf's response to Hurricane Michael. He fails to consider the  
10 rapidly changing environment and the many variables that impacted the Company's  
11 ability to respond to the storm. Witness Kollen has not taken into account the  
12 unprecedented nature of the hurricane, the scope of the storm's destruction and the  
13 scarcity of external resources to assist in the restoration effort, or the number of Gulf's  
14 customers who were without power. He apparently assumes that Gulf had perfect  
15 knowledge of the size, scope and strength of the storm, and that there was an  
16 overabundance of resources ready and willing to rush in to help, and to do so at any  
17 price dictated by Gulf. And it should be noted that while Mr. Kollen clearly has a long  
18 resume testifying on regulatory accounting issues, his resume does not appear to  
19 identify any operational or storm restoration experience or expertise. This deficiency  
20 undermines his series of unsupported and speculative operational and storm preparation  
21 and restoration opinions sprinkled throughout his testimony. His detached academic  
22 approach simply ignores the reality of a utility's response to a storm event and the  
23 efforts that follow.



1 **Q. You say that the “Process Issues” are in large part generalizations. Can you**  
2 **provide some examples?**

3 A. At page 6, lines 6 through 9, without acknowledging that Gulf’s processes are those  
4 commonly used by utilities facing a storm like Hurricane Michael, witness Kollen  
5 criticizes Gulf’s management of the third party contracting process. But he is not even  
6 able to take the next step, which would be showing a direct impact on costs. Instead,  
7 he can only go so far as to say that based upon his unsupported assumption, this alleged  
8 failure “likely” led to excessive costs. He cannot state with any degree of certainty, nor  
9 does he point to even a single actual instance, where Gulf’s contracting process resulted  
10 in excessive costs.

11  
12 At page 13, lines 9 through 15, witness Kollen asks whether Gulf “*could*...have  
13 achieved better and lower cost terms” if they had pre-negotiated contracts. (emphasis  
14 added). Without recognizing that the Company did in fact have pre-negotiated contracts  
15 in place, or that there was a scarcity of resources in the run-up and in the aftermath of  
16 the storm, the best he can say in answer to his own question is “*Quite possibly.*  
17 *Although that cannot be known with certainty,* it is clear the Company failed in the  
18 ordinary course of business to enter into contracts to provide sufficient contingent  
19 capacity.”

20  
21 These are just two examples of the type of generalizations and speculation upon which  
22 OPC’s testimony is based.

1 An analysis of a storm restoration effort should not be conducted in a vacuum nor  
2 should it be based on speculation or suppositions. Rather, it is essential to give context  
3 to the response and decision-making process. Witness Kollen’s testimony ignores the  
4 specific nature of Hurricane Michael or its impact on Gulf’s service areas.

5 **Q. How did Gulf prepare to respond to Hurricane Michael?**

6 A. Gulf embodies a culture of preparedness, which extends beyond our preparations for  
7 “storm season.” Gulf reviews and updates its emergency preparedness plan annually,  
8 increases its inventory of critical restoration items, and conducts several storm drills.  
9 Gulf also pre-negotiates contracts with vendors it anticipates might be called upon to  
10 render assistance, and actively participates in mutual assistance organizations such as  
11 the Southeast Electric Exchange (“SEE”) and the Edison Electric Institute (“EEI”).  
12 While Gulf focuses on tailoring its emergency preparedness plan to meet expected  
13 demands and projections, it is neither prudent nor practical to prepare for every scenario  
14 that may arise with a storm. As a result, the goal of our storm procedures, training, and  
15 drills is to prepare our team to respond to any situation, based on the information that  
16 is available at the time the event occurs, and to make decisions that are in the best  
17 interests of our customers.

18  
19 If witness Kollen was aware of the year-round work and preparations Gulf undertakes  
20 to prepare for major storm events and for other events potentially impacting the utility,  
21 I don’t believe he would have claimed that Gulf was not adequately prepared to respond  
22 to Hurricane Michael.

1 **Q. Did the Company have sufficient resources available in the normal course of**  
2 **business from affiliates, through regional mutual assistance agreements, and/or**  
3 **otherwise under contract with independent contractors prior to the storm?**

4 A. Yes. The Company has a well-established Storm Supplier List (“SSL”) through which  
5 the Company has established pre-negotiated contracts with third-party contractors for  
6 storm restoration response. This list was reviewed, updated annually, and completed  
7 long before the beginning of the 2018 storm season. Historically, the number of  
8 external resources under contract with Gulf through the SSL had created an appropriate  
9 balance of adequate resource reserves to assist in the response to the representative  
10 types of storms Gulf had experienced in the past. However, because Hurricane Michael  
11 caused damage across multiple states, other utilities across the southeastern and  
12 northeastern regions of the United States were either directly impacted by the storm, or  
13 preparing for and anticipating such impact. Therefore, these utilities were unable to  
14 commit their resources to the SEE including Gulf in anticipation that Hurricane  
15 Michael would soon impact these utilities’ own systems. As a result, resources from  
16 other utilities became scarce prior to and immediately after Hurricane Michael made  
17 landfall in Gulf’s service territory, and it became very difficult to obtain those resources  
18 regardless of pre-negotiated contracts.

19 **Q. How did Gulf manage its arrangements with affiliates for Hurricane Michael**  
20 **storm restoration support?**

21 A. At the time Hurricane Michael made landfall, Gulf was a subsidiary of the Southern  
22 Company. Two of Southern Company’s largest affiliates, Alabama Power Company  
23 (“Alabama Power”) and Georgia Power Company (“Georgia Power”), had historically

1 provided resources to assist Gulf in responding to extreme weather events. However,  
2 both Alabama Power and Georgia Power were heavily impacted by Hurricane Michael,  
3 which was still a Category 3 hurricane when it crossed into their respective states. As  
4 a result, Southern Company was unable to release any significant resources to Gulf  
5 until a week into the restoration effort because the larger utilities were engaged in their  
6 own restoration activities.

7 **Q. Were mutual assistance resources readily available to assist Gulf with its**  
8 **Hurricane Michael storm restoration efforts?**

9 A. No. As I noted earlier, Hurricane Michael impacted multiple states in the southeastern  
10 region of the United States. Gulf is a member of the SEE, which provides mutual  
11 assistance resources for member utilities during restoration efforts. However, in  
12 addition to Gulf, many of the SEE member utilities had either been directly impacted  
13 at the time Gulf requested mutual assistance, had decided to hold their resources in  
14 anticipation of potentially being impacted by the storm, or their resources had already  
15 been committed to other impacted utilities as part of the SEE allocation process. As a  
16 result, available SEE mutual assistance resources were allocated to Gulf during the  
17 initial stages of the storm restoration effort, but not at the required level or the level  
18 that would have been seen in the past due to the far reaching impact of Hurricane  
19 Michael. Given the limitations of its affiliates and the SEE, Gulf was required to look  
20 outside of these networks to obtain resources to assist in the storm restoration effort.  
21 Gulf's decisions in this regard were prudent inasmuch as they balanced the needs of  
22 timely and efficiently restoring power to our customers with the costs of bringing in  
23 available external resources.

1 **Q. How did Gulf respond to the shortage of available mutual assistance resources?**

2 A. As I have previously discussed, affiliate and mutual assistance resources were not  
3 readily available during the early stages of the Hurricane Michael storm restoration  
4 effort because many of the utilities that employed those individual had either been  
5 directly impacted by Hurricane Michael, anticipated the need to deploy resources in the  
6 near future to repair their own systems, or were already committed to other impacted  
7 utilities. As the affiliate and mutual assistance requests were being made, Gulf was  
8 also reviewing its existing contracts against its estimates of the resources that would be  
9 required to safely and efficiently restore power to its customers in a timely manner, and  
10 determined that there was a significant gap in its workforce. Based on this analysis,  
11 Gulf relied upon its seasoned personnel, who have years of experience negotiating  
12 contracts with independent contractors, to search for and obtain available contractor  
13 resources. Gulf's employees who acquired these external resources utilized their  
14 background and understanding of the electric industry and the current market  
15 conditions to select resources at reasonable rates. In some cases, Gulf's personnel were  
16 required to negotiate terms with these contractors that reflected the scarcity of available  
17 resources due to demands by other utilities. However, in every discussion and  
18 negotiation, Gulf's employees applied their knowledge and experience to the  
19 acquisition of resources.

20

21

1 **Q. During Gulf's efforts to obtain additional resources to help restore power to**  
2 **Gulf's customers, did the Company simply offer contracts to all potential vendors,**  
3 **as suggested by witness Kollen?**

4 A. No. Contrary to witness Kollen's assertion, Gulf remained selective in its contractor  
5 acquisition process and declined to enter into agreements with certain contractors, even  
6 though those contractors had offered their services, because Gulf determined that it  
7 would not be in the best interests of its customers to acquire those specific resources.

8 **Q. Why did Gulf decline to enter into contracts with certain contractors?**

9 A. Prior to and throughout the Hurricane Michael storm restoration effort, Gulf remained  
10 committed to balancing its objectives of safely and efficiently restoring power to  
11 customers in a timely manner with its goal of mitigating costs. As a result, Gulf  
12 reviewed all contractor proposals to determine whether they were reasonable in light of  
13 Gulf's needs and the then-current market conditions. In the event that Gulf was unable  
14 to negotiate what it considered appropriate rates or terms with a prospective contractor,  
15 Gulf declined to enter into an agreement with that individual or company. Gulf's  
16 personnel relied upon their previous experience and industry knowledge to determine  
17 whether proposed contractor rates and terms were reasonable and also considered  
18 factors such as contractor location, travel time, and timing of resource availability in  
19 determining whether to acquire a particular resource.

20 **Q. Did Gulf, in fact, agree to contracts that guaranteed 16 hours per day, seven days**  
21 **a week?**

22 A. In some cases, yes. However, it is important to note that witness Kollen's comments  
23 about these contracts perfectly illustrates the importance of providing context to an

1 analysis of Gulf's Hurricane Michael storm restoration process. Although Gulf's  
2 agreements with certain independent contractors did guarantee 16 hours of work per  
3 day, seven days a week, it is standard industry practice for utilities to enter into these  
4 types of contracts with storm restoration crews. Agreements guaranteeing 16-hour  
5 work days are not exclusive to Gulf and were not exclusive to Gulf's Hurricane Michael  
6 storm restoration effort. To the contrary, many utilities enter into agreements for 16-  
7 hour workdays with restoration crews, and in many cases, 16-hour workdays are  
8 mandated under labor contracts between utilities and the International Brotherhood of  
9 Electrical Workers. In fact, Gulf's storm preparation plans, including its plans for  
10 managing crews and obtaining fuel, materials, and logistics, are based on crews  
11 working 16-hour days until crews are released from duty and return home. Guaranteed  
12 or not, Gulf's restoration plans and those of most utilities are built around a 16-hour  
13 workday and that is what is expected of crews that respond for assistance.

14 **Q. How did Gulf determine that crews guaranteed a 16-hour work day in fact worked**  
15 **16 hours?**

16 A. During the storm related activities, including the immediate restoration efforts and the  
17 work that extended into 2019, the Gulf leadership team remained fully engaged in  
18 restoration activities, including making sure daily work plans were in place for crews  
19 at the pre-established starting time and conducting evening recaps of the day's work to  
20 review progress and prepare for the next day. Based on this, it is the customary industry  
21 standard and Gulf's expectation that crews assisting with storm restoration work in fact  
22 followed Gulf's system for 16 hours each day. I am confident that our daily oversight

1 of crews efficiently guaranteed that line and vegetation crews were paid for the times  
2 they actually worked.

3

4

**III. RESPONSE TO OPC WITNESS KOLLEN'S**

5

**"METHODOLOGIES ISSUES"**

6

7 **Q. OPC witness Kollen takes issue with Gulf's requests for recovery for work**

8 **related to the storm that was performed in 2019. Please explain Gulf's position.**

9 A.

In my direct testimony and through multiple responses to OPC's written discovery,  
including Gulf's Response to OPC's INT. No. 46 – Amended, Exhibit PAT-7, Gulf  
provided a detailed explanation of the nature and scope of the destruction caused by  
Hurricane Michael as well as Gulf's need to continue rebuilding its system into 2019.  
To reiterate, the work performed in the Eastern District of Gulf's system in the Panama  
City area during 2019 was undertaken to repair storm-related damage, and was solely  
focused on rebuilding and restoring the system to its pre-storm condition. While the  
Gulf team and the responding resources did an outstanding job of quickly restoring  
power to our customers during the initial 13 days of the event, those efforts did not  
return the grid to its original condition. In order to ensure that our system would  
continue to reliably deliver electricity following the devastation caused by Hurricane  
Michael, Gulf was required to continue its restoration activities into 2019.

21 **Q. Does the Rule support this approach?**

22 A.

Yes. While witness Kollen admits that the standard for cost recovery of incremental  
costs is set forth in the Rule, he nonetheless recommends a disallowance of nearly \$20

23



1 million for 2019 costs based upon an argument he makes at page 18, lines 4 through  
2 14, that these costs did not qualify as costs “necessary to restore service.” In taking  
3 this approach, he ignores the plain language in the Rule. On no less than six occasions  
4 the Rule describes the process for the accounting and recovery of costs for “storm-  
5 related damages,” and describes the types of “storm-related costs” subject to recovery.  
6 The Rule in no way suggests a limitation for recovery for costs “necessary to restore  
7 service,” as suggested by witness Kollen. Notwithstanding that fact, there is no doubt  
8 that Gulf’s 2019 work that is included in its request for recovery was both storm related  
9 and necessary to restore service to our customers as they were repairing, rebuilding,  
10 and putting their lives back together.

11 **Q. Will you please describe the system restoration work that Gulf and its resources**  
12 **performed in 2019 and explain why that work is properly considered storm-**  
13 **related?**

14 A. Yes. The continued restoration work that Gulf performed in 2019 can be broken down  
15 into 4 categories: (1) repairing services and reconnecting customers that were able to  
16 receive service following repairs to their property, (2) evaluating the condition of the  
17 system and making repairs and corrections to meet applicable standards, (3) providing  
18 service to new temporary facilities that were required to facilitate customers’ ongoing  
19 rebuilding and repair activities, and (4) restoring outdoor and street lighting systems  
20 for municipalities, commercial customers, and individual residential customers.

21

22

1 **Q. Did the devastation caused by Hurricane Michael impact work demands for Gulf**  
2 **personnel and its external contractor resources?**

3 A. Yes. As a result of Hurricane Michael, Gulf’s customer driven tickets for reconnects,  
4 new connects for temporary service, and repair tickets in November increased five-  
5 fold, as compared to the previous three-month average. From December 2018 to March  
6 2019, the number of tickets for this work was double the historical average, and from  
7 April to June 2019, Gulf continued to receive 1.5 times the average number of tickets.  
8 These tickets were primarily driven by customers who were repairing their own  
9 premises for reconnection or requesting temporary services in order to begin their  
10 rebuilding processes. A portion of the tickets were also the result of residual damage  
11 from Hurricane Michael that had weakened portions of the grid and began to fail over  
12 time. As Gulf began to receive less customer-driven tickets, it started to ramp down its  
13 usage of external resources.

14 **Q. What process did Gulf utilize to assess the damage to its system and identify work**  
15 **that needed to be completed as a result of Hurricane Michael?**

16 A. Because of the extensive damage to the system, Gulf conducted several audits by  
17 engineering to assess and evaluate our system to ensure that it had been restored to its  
18 pre-storm condition and would provide reliable service for our customers. The repair  
19 and construction associated with the electric grid during 2019 was solely driven by  
20 these reviews and focused on ensuring the system met the same safety and engineering  
21 standards it had met prior to the storm. This work was managed by Gulf employees as  
22 part of the ongoing restoration process.

1 **Q. Was Gulf able to restore power to its customers and maintain the reliability of its**  
2 **system by rebuilding existing equipment and infrastructure that had been**  
3 **damaged by Hurricane Michael?**

4 A. In some cases, Gulf was able to rebuild existing equipment and infrastructure on its  
5 system and verify that the rebuilt equipment complied with all applicable safety and  
6 engineering standards. Many times, areas of the system were inaccessible due to  
7 damage to trees and buildings as a result of the storm. As customers and other  
8 responsible parties cleared these areas for access, Gulf was able to re-install and repair  
9 poles, primary conductors, and transformers that were in place prior to the storm to  
10 serve the customers coming back in the area to rebuild their homes, businesses, and  
11 lives. However, in other cases, Gulf was required to construct new lines and install  
12 new equipment to provide service to customers and maintain a safe and reliable grid.  
13 This is because many of our customers were in the process of rebuilding their homes  
14 and businesses using alternate plans, which required Gulf to install new equipment to  
15 meet the specific needs of those structures. Often businesses brought in temporary  
16 buildings to house their employees while repairs and construction took place around  
17 their facilities. These temporary facilities, in many cases, had to be engineered and  
18 constructed for reliable service.

19 **Q. What other Hurricane Michael storm-related work did Gulf personnel and Gulf's**  
20 **contractor resources perform in 2019?**

21 A. The largest portion of Gulf's Hurricane Michael storm restoration work in 2019 was  
22 related to restoring service to Gulf's outdoor lighting customers whose facilities had  
23 sustained extensive damage during the storm. During the first six months of 2019 Gulf

1 restored, rebuilt, and repaired over 11,500 outdoor lighting fixtures, over 350 lighting  
2 poles, and over 200,000 feet of wire to restore the lighting system in Gulf's Eastern  
3 District following Hurricane Michael. In order to complete this effort, Gulf performed  
4 an extensive evaluation of the lighting infrastructure within the Eastern District of its  
5 service area to understand the nature and scope of the damaged and missing lighting  
6 fixtures, poles, and wire. Once the evaluation was completed, the data was compiled  
7 and material was ordered. Some specialty poles and fixtures required up to a four-  
8 month lead time to procure.

9 **Q. What was Gulf's methodology for releasing external resources as the Hurricane**  
10 **Michael storm restoration process concluded?**

11 A. As I noted, Gulf's initial focus was to restore power, which we successfully completed  
12 for the majority of our customers in less than two weeks following Hurricane Michael.  
13 Afterwards, Gulf conducted a series of comprehensive audits and studies to assess the  
14 damage to our system and identify facilities that required repair or replacement, and  
15 then began the restoration objectives I have previously discussed. Part of that process  
16 was a constant review of external resources and a methodical approach to allocate and  
17 balance our personnel and contractor resources with the customer driven work at the  
18 time, continually ramping down the work force as demands changed. At the end of June  
19 2019, Gulf released the remaining few storm restoration resources that were on the  
20 system and closed the final chapter of its Hurricane Michael restoration efforts.

21

1 **IV. RESPONSE TO OPC WITNESS KOLLEN'S**  
2 **"DISALLOWANCE ISSUES"**  
3

4 **Q. Aside from what you have already discussed, are there other proposed**  
5 **disallowances you would like to address?**

6 A. Yes. Witness Kollen recommends a disallowance of \$0.503 million for work  
7 performed by Smith Industrial. He bases this opinion on a belief that the vendor did  
8 not actually provide "services" for the 112 hours per week (16 hours per day x 7 days)  
9 for which they were paid. His proposal reflects a misunderstanding of the nature of the  
10 work performed by this contractor.

11 **Q. Please explain the work performed by Smith Industrial.**

12 A. Smith's hydro-excavation trucks are used to safely excavate the ground for setting  
13 poles when traditional locates for underground utilities (water, gas, communications,  
14 etc.) are not available. After Hurricane Michael, because the locate service was  
15 unavailable, the only other option was to hand dig holes which would have been  
16 extremely labor intensive and costly for the over 7,000 poles which needed to be set.  
17 Gulf brought Smith Industries in for this specialized work because it allowed us to  
18 restore power more efficiently, more quickly, and more safely, with much-reduced risk  
19 of damaging critical underground utilities in the hardest hit areas in Panama City,  
20 damage that would have unnecessarily prolonged other restoration work.

21  
22 Gulf's Response to OPC's INT. No. 59 – Amended, Exhibit PAT- 8, explained the  
23 reasons that Gulf engaged Smith Industrial under the specific terms challenged by OPC.

1 With the amount of restoration work being performed in Bay County after Hurricane  
2 Michael, Extraordinary Circumstances directives, as that term is described in the Sunshine  
3 811 Excavation Guide, were issued by all municipalities and utilities owning and operating  
4 underground facilities. In light of this directive, Gulf determined that the safest and most  
5 prudent and appropriate method of performing the necessary locates was through the use  
6 of a contractor capable of performing hydro-excavation. The hydro-excavation process  
7 required Gulf to have its contractor on standby for facility owners to locate their  
8 underground infrastructure, so that Gulf could then make repairs to its facilities without  
9 adversely impacting the governmental and other underground facilities. Smith Industrial  
10 was the contractor engaged to perform the required hydro-excavation, and they performed  
11 their work, or were required to remain in place on a daily basis to perform their work, for  
12 storm follow-up work for Distribution and Lighting following Hurricane Michael. The use  
13 of Smith Industrial helped to ensure that Gulf would not damage critical communication,  
14 sewer, water, and gas facilities during repair and rebuild of Gulf's electric facilities.

15 **Q. Why was it appropriate to pay this vendor for 112 hours per week during the**  
16 **time they were engaged to assist with storm related work, including during the**  
17 **times when they were not actively performing hydro-excavation services?**

18 A. The nature of this work required Gulf to have its contractor on standby for facility  
19 owners that were not able to identify their underground infrastructure, so that Gulf  
20 could then make repairs to its facilities without adversely impacting governmental and  
21 other underground facilities without further delay. As such, Smith's contract required  
22 them to remain in place on a daily basis to provide their services for Hurricane Michael  
23 related follow-up work for Distribution and Lighting. The use of Smith Industries  
24 under these terms helped to ensure that Gulf would not damage critical

1 communications, sewer, water, and gas facilities during repair and rebuild of Gulf's  
2 electric facilities, and that the work could be timely completed. As with other external  
3 resources, these resources were monitored and balanced to match the work level and  
4 restoration needs.

5

6 **V. RESPONSE TO OPC WITNESS KOLLEN'S "PROCESS**  
7 **RECOMMENDATIONS"**

8

9 **Q. Please comment on witness Kollen's three process recommendations described on**  
10 **page 10 of his testimony.**

11 A. First, let me say that witness Kollen's "process recommendations" have no place in this  
12 docket, are in no way related to the relief sought by Gulf, or the standard to be applied  
13 by the Commission in this proceeding. These recommendations essentially place the  
14 Commission in the position of managing the day to day responsibilities of the utility.  
15 I also note that while he relies on language included in the recent 2019 settlement  
16 agreements in Duke, Tampa Electric, and FPL storm cost recovery cases to support his  
17 theories, witness Kollen at the same time admits that "their terms do not strictly apply  
18 to the 2018 storm season and by their terms cannot be imposed on Gulf."<sup>1</sup> Those  
19 settlement agreements, signed in the year *after* Hurricane Michael struck, have no

---

<sup>1</sup> OPC witness Kollen relies upon provisions in the Duke and Tampa Electric Settlement Agreements approved in Commission Order No. PSC-2019-0232-AS-EI dated June 13, 2019 (Duke) and Order No. PSC-2019-0234-AS-EI (TECO) dated June 14, 2019, and in the FPL Settlement Agreement approved in Commission Order No. PSC-2019-0319-S-EI dated August 1, 2019, as precedent for his "process recommendations". This, notwithstanding the fact that in the Tampa Electric agreement, OPC agreed as follows: "The way the dollar amounts for the Initial Reduction, Additional Reduction and the Reduced Recoverable Amounts were developed *will not have any precedential value.*" (emphasis added). In the FPL agreement, OPC agreed that "*Nothing in this Agreement will have precedential value.*" (emphasis added)

1 precedential value, and in any case do not apply to Gulf. Witness Kollen seems to want  
2 to create a new standard based on 2019 settlements, and then apply it retroactively to a  
3 storm that occurred in 2018.

4 **Q. Please explain why the first and second “process recommendations” should be**  
5 **disregarded by the Commission.**

6 A. While the first and second “process recommendations” proposed by witness Kollen  
7 might be appropriately considered in a rulemaking, they do not control consideration  
8 of the relief requested by Gulf, nor are they appropriate in a storm cost recovery  
9 proceeding. Witness Kollen would have the Commission dictate how and when the  
10 utility should contract with vendors, including the details of the contracting process and  
11 the types of terms and conditions to include, who to call upon for assistance, and in  
12 what order, and on and on. Even if these recommendations were properly part of this  
13 case – which they are not – if implemented they would seriously hamper Gulf’s ability  
14 to safely restore power to the greatest number of customers in the shortest amount of  
15 time.

16 **Q. How would Gulf’s response to a hurricane or other weather event be impacted if**  
17 **witness Kollen’s first and second “process recommendations” were adopted?**

18 A. As the Commission knows, response to and recovery following a major storm event is  
19 a fluid process, where constantly changing circumstances require the utility to make  
20 real time decisions on the appropriate approach to restoration. 16-hour work days are  
21 customary, but this can be exceeded with proper justification and approval. For  
22 example, additional work beyond the standard 16-hour day is justifiable during  
23 restoration to provide service to a critical community infrastructure facility such as a



1 hospital. There are times when the utility manager must use his or her judgment to  
2 bring in additional assistance, whether in the form of vendors already under contract,  
3 or additional resources whose contracts may even be negotiated as the foreign crews  
4 begin to travel. There are times when specialized equipment may be required, and  
5 those contracts would be handled individually utilizing the best option available.

6

7 Witness Kollen proposes an approach where the Commission would dictate to the  
8 utility specific parameters for how and when all of these agreements should be put in  
9 place, the order in which different categories of resources should be brought in (i.e.,  
10 first affiliates, then regional mutual assistance, then other mutual assistance, followed  
11 by regional third party contractors, and finally non-regional third party contractors),  
12 and other details that rest squarely within the judgment of prudent utility managers.  
13 And while the utility remains mindful of costs as it executes its recovery plan, safe and  
14 rapid restoration of power, based upon the knowledge and experience of the utility, is  
15 the top priority.

16

17 The proposed ordering in which external resources could be obtained would negatively  
18 impact the restoration process because it would impede the flexibility that is required  
19 to work towards an efficient and timely restoration of power and repair of facilities. It  
20 would be inefficient, ineffective, and unproductive to follow a rigid protocol as outlined  
21 in witness Kollen's second "process recommendation." His proposal completely  
22 ignores the scarcity of resources, and the way in which assistance is provided when  
23 there are many utilities competing for resources. Simply put, witness Kollen's "process

1 recommendations” fail to take into account the real world situation that exists when a  
2 hurricane approaches and impacts a utility’s service territory.

3 **Q. In the aftermath of Hurricane Michael, has Gulf in fact agreed to modify some of**  
4 **its procedures as they relate to resource acquisition?**

5 A. Yes. On January 1, 2019, NextEra Energy, Inc. (“NEE”) acquired Gulf, and as a result,  
6 Gulf is now a sister company of Florida Power & Light Company (“FPL”). Since  
7 joining NEE, Gulf has adopted and has already begun to implement the contracting  
8 processes outlined in FPL’s Stipulation and Settlement of Storm Restoration Costs  
9 Related to Hurricane Irma (“FPL Irma Settlement Agreement”), which include  
10 requirements related to contracting with and acquiring storm response contractors.<sup>2</sup>

11

12 By adopting FPL processes as part of the NEE family of companies, Gulf may now call  
13 upon third-party storm restoration contractors engaged by FPL through existing and  
14 future contracts.

15 **Q. Notwithstanding the fact that Gulf is not bound by the settlement agreements**  
16 **identified by witness Kollen, and that these “process recommendations” are not**  
17 **part of the relief requested in this docket, has Gulf voluntarily made process**  
18 **improvements including some of those contained in the referenced settlement**  
19 **agreements?**

20 A. Yes. Gulf has a culture of constant improvement and strives to take advantage of the  
21 lessons learned, not only when the Company has been faced with severe weather  
22 events, but also when responding to other utilities across the country and providing

---

<sup>2</sup> See Order No. PSC-2019-0319-S-EI, issued on August 1, 2019, in Docket No. 20180049-EI, In re: Evaluation of storm restoration costs for Florida Power & Light Company related to Hurricane Irma.

1 mutual assistance. In addition, Gulf has been proactive in implementing best practices  
2 from other utilities and ensuring that processes meet customary industry standards and  
3 those required by the SEE. Thus, Gulf has already reviewed and incorporated practices  
4 and lessons learned from the proceedings involving Duke and Tampa Electric.  
5 Furthermore, as I previously stated, since joining NEE, Gulf has incorporated and  
6 implemented all of the process improvements outlined in FPL's Hurricane Irma  
7 Settlement Agreement. Accordingly, there is no need for the Commission to impose  
8 additional requirements on Gulf's future storm activities at this time.

9 **Q. Do you have any final observations in response to the testimony submitted by OPC  
10 and Federal Executive Agencies?**

11 My rebuttal testimony demonstrates that intervenors' recommendations fail to  
12 consider, and in fact ignore, important variables that impacted Gulf's response to  
13 Hurricane Michael and the subsequent storm related work. On the heels of the most  
14 destructive hurricane in Gulf's history and the third strongest to make landfall in the  
15 continental United States, the Gulf team worked diligently to safely and efficiently  
16 restore electric service to our customers in the Panama City area and elsewhere in our  
17 service area. Gulf's management of a restoration workforce of almost 8,000 resources  
18 and restoration of service to over 130,000 customers in just 13 days demonstrates that  
19 the Company was well prepared, and employed an effective storm response and  
20 restoration processes.

21 **Q. Does this conclude your rebuttal testimony?**

22 A. Yes.

**Docket No. 20190038-EI**  
**Gulf's Response to Interrogatory No. 49 Amended**  
**Exhibit PAT-7, Page 1 of 2**

Gulf Power Company  
Docket No. 20190038-EI  
OPC's Second Set of Interrogatories  
Interrogatory No. 49 - Amended  
Page 1 of 2

QUESTION:

Refer to Gulf's response to POD 10 in OPC's First Request for Production of Documents, specifically to the invoice binder 105 (Bates numbers 32859-33289).

- a. Describe the specific services provided by this contractor and explain why there were no storm related costs for this contractor during the first quarter of 2019 and why there were multiple invoices for storm related costs during the months of May through July 2019.
- b. Were the costs defined as storm related during the months of May through July 2019 included in the total costs shown in Exhibit MG-1?
- c. Describe in detail the method and all criteria used by the Company to determine that a portion of the May through July 2019 binder 105 invoice costs were storm related.
- d. Provide examples from actual invoices that demonstrate how the Company determined that a portion of the costs were storm related and how it applied specific criteria for this determination.

RESPONSE:

- a. The vendor whose invoices are the subject of this interrogatory provided vegetation management cleanup work following Hurricane Michael. Because the storm related costs incurred in May through July 2019 did not exceed the 3-year average for vegetation management spending, these costs were not included in Gulf's request for storm cost recovery. This specific contract crew assisted with cleanup initially, and they also performed some scheduled maintenance work while on the system. The follow-up storm work performed by the crews in May through July of 2019 was associated with either vegetation damage that remained on the system, or trimming or removal of damaged trees that were dead or dying and created reliability risk. The work was managed by Gulf employees who identified specific work as storm related or normal maintenance.
- b. No, the vegetation management costs defined as storm related during 2019 were excluded from the request for storm cost recovery through the VM ICCA Clearing, and therefore none of these costs are included in the total costs shown in Exhibit MG-1.
- c. As described in part (a) of this question, this work was identified through inspections of the distribution system conducted to address remaining storm damage to electrical equipment or storm-related vegetation issues likely to impact the system. As indicated in parts (a) and (b) of this response, the costs that are the subject of this interrogatory have been removed from the request for storm cost recovery through the ICCA adjustments.
- d. The invoices have been provided as part of POD 10. As described in part (a) of this question, this contract crew assisted with Hurricane Michael cleanup and also performed scheduled maintenance work. Their work was managed by Gulf employees who determined whether the associated costs should be attributed to normal maintenance or to storm restoration. As

**Docket No. 20190038-EI**  
**Gulf's Response to Interrogatory No. 49 Amended**  
**Exhibit PAT-7, Page 2 of 2**

Gulf Power Company  
Docket No. 20190038-EI  
OPC's Second Set of Interrogatories  
Interrogatory No. 49 - Amended  
Page 2 of 2

stated in response to subsections (a), (b), and (c) of this interrogatory, the storm related costs for May through June 2019 did not exceed the 3-year average for vegetation management spending, and as a result these costs were not included in Gulf's requested storm cost recovery.

Gulf Power Company  
Docket No. 20190038-EI  
OPC's Second Set of Interrogatories  
Interrogatory No. 59 - Amended  
Page 1 of 2

QUESTION:

Refer to Gulf's response to POD 10 of OPC's First Request for Production of Documents, specifically to invoice binder 6.0. Refer also to the applicable contract pages provided in the confidential response to Gulf's response to POD 6 of OPC's First Request for Production of Documents.

- a. Were the costs identified in these documents as storm related to 2019 included in the total costs shown in Exhibit MG-1?
- b. Describe the method and all criteria the Company used to determine that binder 6.0 invoices for 2019 were storm related.
- c. Why were the contract labor and equipment rates charged for 16 hours per day 7 days per week (112 hours per week) starting in mid-December 2018 and during the 2019 months for two hydro vacuum excavation trucks, one pickup truck, and the related labor, understanding the basic work week assumed in Section V of the contract rates was 40 hours per week?
- d. Describe the approval process for these invoices in order to verify the hours per week invoiced. If there was pre-approval of the 112 hours per week billing for the equipment and labor, please provide copies of such authorization.
- e. The referenced invoices and associated contract pages provided in Gulf's response to POD 10 refer to the hourly billing rate for a pickup. Please describe the make, model, and features of the referenced pickup.
- f. The referenced invoices and the associated contract pages provided in Gulf's response to POD 10 refer to the hourly billing rate for two hydro vacuum trucks. Please describe the make and model of these two trucks.
- g. Confirm that the equipment rates being charged on these invoices include the labor associated with the operators.

RESPONSE:

- a. Yes, the costs defined as storm related during 2019 are included in the total costs shown in Exhibit MG-1.
- b. Please see Gulf's response to OPC's Amended Second Set of Interrogatories No. 46.
- c. With the amount of restoration work being performed in Bay County after Hurricane Michael, Extraordinary Circumstances directives, as that term is described in the Sunshine 811 Excavation Guide, were issued by all municipalities and utilities owning and operating underground facilities. In light of this directive, Gulf determined that the safest and most prudent and appropriate method of performing the necessary locates was through the use of contractor capable of performing hydro-excavation. The hydro-excavation process required

**Gulf Power Company  
Docket No. 20190038-EI  
OPC's Second Set of Interrogatories  
Interrogatory No. 56 - Amended  
Page 2 of 2**

Gulf to have its contractor on standby for facility owners to locate their underground infrastructure, so that Gulf could then make repairs to its facilities without adversely impacting the governmental and other underground facilities. Smith Industrial was the contractor engaged to perform the required hydro-excavation, and they performed their work, or were required to remain in place on a daily basis to perform their work, for storm follow-up work for Distribution and Lighting following Hurricane Michael. The use of Smith Industrial helped to ensure that Gulf would not damage critical communication, sewer, water, and gas facilities during repair and rebuild of Gulf's electric facilities.

- d. Please see Gulf's response to OPC's Amended Second Set of Interrogatories No. 59, Attachment Nos. 1 and 2, attached hereto, which are confidential.
- e. Gulf does not require this type of detail be provided in their contracts and does not have any information describing the make, model, and features of the referenced pickup.
- f. Gulf does not require this type of detail be provided in their contracts and does not have any information describing the make and model of the referenced hydro vacuum trucks.
- g. Please see the documents provided with Gulf's response to OPC's First Request for Production of Documents No. 6, which are confidential. Refer to Bates number 001383. The description of the unit indicated it is fully operated, meaning operator labor is associated with the equipment.

**BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION**

**GULF POWER COMPANY**

**REBUTTAL TESTIMONY OF MITCHELL GOLDSTEIN**

**DOCKET NO. 20190038-EI**

**JULY 9, 2020**



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1 **I. INTRODUCTION**

2

3 **Q. Please state your name and business address.**

4 A. My name is Mitchell Goldstein. My business address is Gulf Power Company (“Gulf”  
5 or the “Company”), One Energy Place, Pensacola, Florida, 32520.

6 **Q. Did you previously submit direct testimony in this proceeding?**

7 A. Yes. I submitted written direct testimony on November 15, 2019, together with Exhibit  
8 MG-1 – Hurricane Michael Incremental Cost and Capitalization Approach  
9 Adjustments.

10 **Q. Are you sponsoring any rebuttal exhibits in this case?**

11 A. Yes. I am sponsoring the following exhibits:

- 12 • Exhibit MG-2 – Hurricane Michael Incremental Cost and Capitalization  
13 Approach Adjustments (Revised July 9, 2020), which is an update to the storm  
14 costs provided in Exhibit MG-1 included with my direct testimony. This update  
15 includes corrections or adjustments that have been identified during the course  
16 of this proceeding.
- 17 • Exhibit MG-3 – Gulf’s Response to OPC's Interrogatory No. 59 – Amended.

18 **Q. What is the purpose of your rebuttal testimony?**

19 A. The purpose of my rebuttal testimony is to respond to the proposed adjustments to  
20 Gulf’s recoverable Hurricane Michael storm costs that have been recommended by  
21 Office of Public Counsel (“OPC”) witness Lane Kollen, and by Federal Executive  
22 Agencies (“FEA”) witness Michael P. Gorman. I also explain the appropriate  
23 accounting used by Gulf to support recovery of its prudently incurred costs. Finally, I

1 will address the adjustments that Gulf agreed to make in its discovery responses, and  
2 explain why the Florida Public Service Commission (“Commission”) should reject the  
3 proposed disallowances suggested by witnesses Kollen and Gorman, and approve the  
4 relief requested by Gulf.

5 **Q. Please summarize your rebuttal testimony.**

6 A. My rebuttal testimony demonstrates that Gulf properly applied the Incremental Cost  
7 and Capitalization Approach (“ICCA”) methodology under Rule 25-6.0143, F.A.C.  
8 (the “Rule”) to calculate incremental costs related to Hurricane Michael storm  
9 restoration work. While witness Kollen offers his opinion on what he considers a  
10 “reasonable” approach to determine a baseline for incremental costs, his opinion of  
11 what constitutes a “reasonable standard” is not the rule Gulf is obligated to follow, nor  
12 is it the standard by which Gulf’s analysis and request should be judged.

13  
14 Application of the Commission Rule and the ICCA methodology to the Hurricane  
15 Michael facts captured all storm related costs, a total of \$427.7 million, as shown on  
16 Line 12 of Exhibit MG-1. All non-incremental costs, capitalizable costs, and third-  
17 party reimbursements were removed, after which jurisdictional factors were applied to  
18 determine the total of \$312.8 million of Retail Recoverable Costs, as shown on Line 49  
19 of Exhibit MG-1.

20  
21 Notwithstanding witness Kollen’s and witness Gorman’s unsupported opinions to the  
22 contrary, Gulf has fully supported its requested recovery for Hurricane Michael storm  
23 related costs and interest, including each of the specific line item costs shown on

1 Exhibit MG-1, as revised on Exhibit MG-2. This support is apparent not only in Gulf's  
2 initial testimony and exhibits, but also in Gulf's responses to hundreds of discovery  
3 requests and the production of thousands of pages of documents.

4  
5 In short, my testimony shows that Gulf followed the Rule and Commission precedent  
6 in its request for Hurricane Michael storm cost recovery, and respectfully submits that  
7 OPC's and FEA's proposed disallowances should be rejected.

8

9 **II. ACCOUNTING TREATMENT AND THE ICCA METHODOLOGY**

10

11 **Q. Has Gulf appropriately applied the ICCA methodology under the Rule to**  
12 **calculate incremental costs related to Hurricane Michael?**

13 **A.** Yes, Gulf has appropriately followed the Commission rule and applied the ICCA  
14 methodology to arrive at the total storm related costs for which it seeks recovery in this  
15 proceeding. Witness Kollen, on the other hand, bases his opinions in large part on  
16 faulty assumptions about the appropriate baseline for measuring and identifying costs  
17 that are incremental and therefore recoverable under the Rule. He initially quotes the  
18 Commission Rule as the appropriate standard to determine recoverable storm costs,  
19 then admits that he also "relied on the Commission's decisions adopting settlement  
20 agreements in other proceedings involving DEF, Tampa Electric Company, and FPL."  
21 And while further acknowledging that the terms of those settlement agreements "do  
22 not strictly apply to the 2018 storm season and by their terms cannot be imposed on  
23 Gulf Power," he nonetheless does precisely that. As such, witness Kollen has candidly  
24 acknowledged that his analysis is not based upon the Commission Rule, but is instead

1           premiered on settlements in unrelated cases that he admits are not binding on Gulf. Gulf  
2           on the other hand has followed the Commission’s Rule, and appropriately accounted  
3           for storm related costs for Hurricane Michael consistent with the ICCA methodology.

4   **Q.   Witness Kollen states that the use of a 3-year average is the “reasonable standard”**  
5   **to use to identify a baseline to determine costs that are incremental and therefore**  
6   **recoverable. Please comment on this approach.**

7   A.   Witness Kollen is relying upon a provision in two of the settlement agreements<sup>1</sup> entered  
8           into in 2019 where the electric utilities voluntarily agreed to the use of a 3-year average  
9           for a handful of categories of costs, based upon the specific facts and circumstances of  
10          their respective cases. Witness Kollen’s “reasonable standard,” at a minimum, would  
11          appear to require a rulemaking if it were to be considered for universal application by  
12          the Commission. And while the use of the 3-year historical average may have made  
13          sense for those two utilities at the time and under those circumstances, and while there  
14          may even be situations where a utility determines that the use of the 3-year average  
15          makes sense to establish a baseline to determine incremental costs where that decision  
16          does not adversely impact customers, the fact remains that the current Rule only  
17          requires that methodology to determine the level of “tree trimming expenses” that are

---

<sup>1</sup> The provisions witness Kollen relies upon are found in the Duke and TECO Settlement Agreements approved in Commission Order Nos. PSC-2019-0232-AS-EI dated June 13, 2019 (Duke) and PSC-2019-0234-AS-EI (TECO) dated June 14, 2019. In those settlement agreements, Duke and TECO agreed that for purposes of the specific recovery sought in Docket Nos. 20170272 and 20170271-EI, respectively, a 3-year historical average would be used to determine incremental base payroll, overtime, T&D non-vegetation management contractor costs, and T&D vegetation management costs. Additionally, it should be noted that OPC, a signatory to the TECO agreement, specifically agreed as follows: “The way the dollar amounts for the Initial Reduction, Additional Reduction and the Reduced Recoverable Amounts were developed *will not have any precedential value.*” TECO, page 6, paragraph 6 (emphasis added).

1 incremental.<sup>2</sup>

2 **Q. Did Gulf use the 3-year historical average to determine the level of incremental**  
3 **tree-trimming, or vegetation management costs, it seeks to recover in this**  
4 **proceeding?**

5 A. Yes. Gulf used the 3-year historical average to identify incremental vegetation  
6 management expenses, as required by section (1)(f)8 of the Rule.

7 **Q. Gulf used current period budgeted base rate payroll data to establish the baseline**  
8 **for calculating incremental regular payroll costs. Is Gulf’s approach consistent**  
9 **with the guidance for calculating incremental regular payroll costs under the**  
10 **Rule?**

11 A. Yes. While the Rule does not specify the method of calculating incremental regular  
12 payroll storm costs, it does provide guidance that supports Gulf’s approach in this  
13 proceeding. Section (1)(d) of the Rule states in pertinent part as follows: “In  
14 determining the costs to be charged to cover storm-related damages, the utility shall  
15 use an Incremental Cost and Capitalization Approach methodology (ICCA). Under the  
16 ICCA methodology, the costs charged to cover storm-related damages shall exclude  
17 those costs that *normally would be charged* to non-cost recovery clause operating  
18 expenses in the absence of a storm.” (Emphasis added). Additionally, section (1)(f)(1)  
19 of the Rule, describing the types of storm related costs prohibited from being charged  
20 to the storm reserve under the ICCA methodology includes “*base rate recoverable*

---

<sup>2</sup> The use of the 3-year historical average to determine a baseline for the identification of incremental recoverable costs for tree trimming expenses is found at Rule 25-6.0143(1)(f)8, F.A.C. This is the only section of the Rule requiring the use of the 3-year historical average to determine a baseline for the identification of incremental recoverable costs.

1           *regular payroll and regular payroll-related costs* for utility managerial and non-  
2           managerial personnel.” (Emphasis added)

3   **Q.    What additional guidance did the Company rely on to support its use of current**  
4   **period budgeted data for calculating non-incremental costs?**

5   A.    The Company relied upon the Rule and multiple Commission Orders which support  
6   the appropriateness of the calculations of non-incremental costs, including:

- 7           •    Order No. PSC-2005-0937-FOF-EI, Docket No. 20041291-EI, which required  
8                Florida Power & Light to use the budgeted amount of regular payroll for the  
9                year in which the storm occurred as the baseline to determine the incremental  
10              amount of regular payroll for the 2004 storm season;
- 11          •    Paragraphs 21 and 22 of Order No. PSC-2006-0464-FOF-EI, Docket No.  
12              20060038-EI, which allowed recovery of regular payroll which would  
13              otherwise normally be recovered through capital or cost recovery clauses; and
- 14          •    Part (1)(f)7 of the Rule which specifically refers to the use of non-budgeted  
15              overtime or other non-budgeted incremental call center and customer service  
16              costs when calculating incremental costs for those functions.

17           A review of this guidance supports Gulf Power’s use of its current period operating  
18           budget as the baseline of its calculation of non-incremental regular payroll costs.

19   **Q.    Please describe how Gulf determined incremental regular payroll costs to support**  
20   **its request for recovery.**

21   A.    The ICCA methodology requires the utility to adjust out any regular payroll costs that  
22   it is already recovering through base rates. Because Gulf’s current base rates were  
23   established through a settlement approved by the Commission in 2017, Gulf used its

1 2018 budget to establish a baseline for the regular payroll costs in base rates and any  
2 additional costs to be recovered through the storm reserve. For its 2018 budget, the  
3 cost of Transmission and Distribution employee time was allocated between capital  
4 and O&M based on the expected work mix. The cost of most other employees was  
5 budgeted to O&M only.

6

7 Therefore, to determine incremental regular payroll costs, Gulf first compiled all  
8 regular payroll charges to the storm cost center, in total, \$6.964 million, which is also  
9 shown on Column (6) of Line 4 of Exhibit MG-1 Page 1. Gulf then quantified the  
10 amount of those regular payroll charges that were included in the 2018 budget, as  
11 follows:

- 12 • For Transmission employees, we subtracted 20% of costs (since 80% of their  
13 time is charged to capital for the 2018 budget, based on the mix of Transmission  
14 work);
- 15 • For Distribution employees, we subtracted 30% of costs (since 70% of their  
16 time is charged to capital for the 2018 budget, based on the mix of Distribution  
17 work);
- 18 • For all other employees, we subtracted all costs (since all of their time was  
19 charged to O&M in the 2018 budget).

20

21 This process determined that \$4.544 million (65%) was the amount of regular payroll  
22 charges in budget, and which therefore was not incremental. Those charges were  
23 removed from the amount to be recovered through the storm reserve. The remaining



1           \$2.420 million represents the regular payroll charges for Transmission and Distribution  
2 employees which were not budgeted and therefore are incremental and recoverable  
3 through the storm reserve.

4 **Q.   Witness Kollen recommends a disallowance of \$2.402 million in regular payroll**  
5 **and related costs in Gulf’s claimed incremental regular payroll costs after**  
6 **reduction for “non-incremental” costs. What is your response to this**  
7 **recommendation?**

8 A.   At page 20 of his testimony, witness Kollen makes this statement, but provides no  
9 analysis or support to explain how he arrived at that number. His purported  
10 “explanation” for this recommendation is included in his footnote 14 which simply  
11 restates the math included on my Exhibit MG-1, but does not state or even suggest that  
12 the math is incorrect, or that there were any supposed errors in the way Gulf calculated  
13 the incremental amount of payroll and related costs. There is frankly nothing in his  
14 testimony that supports this recommendation.

15  
16 As explained in this rebuttal testimony, and in my direct testimony filed earlier in the  
17 case, Gulf followed the Commission Rule and precedent and the ICCA methodology  
18 in calculating the amount of incremental costs, including regular payroll and related  
19 costs, that qualify as recoverable storm related costs. Witness Kollen’s unsupported  
20 recommendation to disallow \$2.402 million in payroll and related costs should be  
21 rejected.

1 **Q. Do you agree with witness Gorman’s assertion that the regular payroll costs Gulf**  
2 **is seeking in this proceeding are already being paid by customers in their electric**  
3 **bills, and these costs are not incremental or caused by the hurricane damage?**

4 A. No, as noted above, through the ICCA methodology, Gulf calculated and removed all  
5 regular payroll costs which were in base rates, so that the remaining storm recoverable  
6 costs are, in fact, incremental.

7 **Q. Witness Gorman purports to challenge Gulf’s calculation of incremental payroll**  
8 **and related costs, relying on an example of “an employee who works in Legal but**  
9 **is supporting Distribution during storm restoration (who) would allocate their**  
10 **time to Distribution.” Please comment.**

11 A. The example of the Legal employee supporting Distribution is taken from note (C) on  
12 my Exhibit MG-1. Note (C) was offered to provide an explanation of how Gulf arrived  
13 at the totals for Regular Payroll and Related Costs, and Overtime Payroll and Related  
14 Costs. The note, tied to lines 4 and 5 of Exhibit MG-1 Page 1, reads in its entirety as  
15 follows: “(C) Represents total payroll charged to the business unit (function) being  
16 supported. For example, an employee that works in Legal but is supporting  
17 Distribution during storm restoration would allocate their time to Distribution.”

18 **Q. Does this note mean that the Legal employee’s time during storm restoration was**  
19 **considered by Gulf to be incremental and therefore recoverable in this**  
20 **proceeding?**

21 A. No, quite to the contrary. The note simply explains that in this situation, the Legal  
22 employee’s time would be allocated to the Distribution function rather than the Legal  
23 function. And as I described above, application of the ICCA methodology recognized

1 that the Legal employee's time was already in Gulf's O&M budget, and as such, the  
2 cost of that employee's time was included as a Non-Incremental Cost on Lines 15 and  
3 16 of Exhibit MG-1 Page 1.

4 **Q. Is witness Gorman correct in his belief that Gulf is seeking to collect regular  
5 payroll costs twice?**

6 A. No. I agree with witness Gorman that in the example discussed above, the Legal  
7 employee's payroll costs are being recovered in base rates. But, as I have explained,  
8 Gulf recognizes those costs as non-incremental, and they are not included in any  
9 request for recovery in this proceeding.

10

11

### **III. CAPITALIZATION OF COSTS**

12

13 **Q. Did Gulf appropriately capitalize costs in accordance with the Rule and the ICCA  
14 methodology?**

15 A. Yes. On the sheet labeled "Final Capital ICCA" produced with Gulf's response to  
16 OPC's 1st Request for Production of Documents Request No. 1, the Company provided  
17 backup data and summarized the amounts which were charged to capital in 2018 and  
18 2019, in total \$101.861 million which is also shown on Column (6) of Line 43 of  
19 Exhibit MG-1 Page 1.

20 **Q. OPC takes the position that Gulf failed to limit its request to costs caused by the  
21 storm, arguing that "it does not appear that the costs incurred in 2019 were  
22 necessary to restore service." Please comment on this assertion.**

23 A. As witness Talley has noted in his testimony, the storm-related destruction caused by  
24 Hurricane Michael was catastrophic and required work well into 2019 to rebuild and

1 restore the system to its pre-storm condition. The Rule plainly sets out a process for  
2 recovery of costs for such “storm-related damages,” with no limitation for costs  
3 “necessary to restore service.” As such, witness Kollen’s proposed disallowance of  
4 nearly \$20 million discussed on pages 32-33 of his testimony is based upon an  
5 unsupported and unsupportable interpretation of the Rule governing storm cost  
6 recovery under the ICCA methodology. This proposed disallowance should be rejected  
7 in its entirety because virtually all of these costs have already been capitalized and the  
8 remainder were incremental and therefore properly included in Gulf’s request. Because  
9 Gulf witness Talley and Gulf’s responses to discovery in this proceeding describe the  
10 nature of the Hurricane Michael storm related work performed in 2019, I will limit my  
11 comments to the Rule itself and the accounting treatment of those costs.

12  
13 Witness Kollen suggests that the 2019 costs should be disallowed based upon a failure  
14 to show that the work was “necessary to restore service.” In so doing, he again  
15 completely ignores the plain meaning and clear language of the controlling Rule, and  
16 instead chooses to rely upon a self-described “standard” that is nowhere to be found in  
17 the Rule. Sections 1(c) and 1(d) of the Rule use the phrase “storm-related damages” –  
18 not costs “necessary to restore service” - six times in describing the types of costs  
19 recoverable under the ICCA methodology. And in section 1(e) of the Rule, recoverable  
20 costs are described as “storm related costs.” There is no doubt that Gulf has satisfied  
21 the requirements of the Rule through the testimony of Gulf witness Talley and the  
22 voluminous discovery produced in this case, and that the costs were properly accounted

1 for in Gulf's books and records, first as costs to address storm related damages, and  
2 then capitalized in accordance with the Rule.

3 **Q. On pages 32 and 33, witness Kollen states that \$19.941 million should be excluded**  
4 **from the Company's requested recovery and therefore not recovered through the**  
5 **storm reserve. Do you agree with his assessment?**

6 A. No. As I have explained, the 2019 costs included in Gulf's request for cost recovery  
7 are clearly related to Hurricane Michael. Field inspections conducted in late 2018 and  
8 early 2019 across the area impacted by Hurricane Michael confirmed the storm related  
9 damage which needed to be repaired or replaced to put the Gulf Power system in its  
10 pre-storm condition. This work primarily consisted of lighting and distribution work  
11 which was capitalized and is therefore already excluded from the Company's storm  
12 recovery request through the removal of Capitalizable Costs on line 43 of Exhibit MG-  
13 1, Page 1. Therefore, witness Kollen's proposed disallowance of \$19.941 million  
14 should be rejected.

15

16

#### IV. INVOICES

17

18 **Q. Please explain the purpose of the Master Log.**

19 A. The Master Log is a non-accounting work tool that Gulf developed during its review  
20 and analysis of all Hurricane Michael costs submitted by vendors. The Gulf team used  
21 this tool to track invoices received from vendors and to note exceptions identified  
22 during the review process. The Master Log (which was provided in response to OPC's  
23 Request for Production of Documents No. 10) demonstrates that Gulf's review  
24 included approximately 4,500 invoices or other charged amounts totaling

1 \$389,485,901, and that reductions of \$6,808,610 were realized. The net amount,  
2 \$382,677,291, is a subset of the total costs included on Line 12 of Exhibit MG-1. As  
3 such, while the Master Log contains nearly 90% of the total Storm Related Restoration  
4 Costs of \$427,619,775. shown on Line 12 of Exhibit MG-2, Page 2, it was not intended  
5 to cover all costs and it does not cover all costs.

6 **Q. Do you agree with witness Kollen’s statement that a reconciliation of Gulf’s**  
7 **Master Log and Exhibit MG-1 is necessary for the Company to support its**  
8 **claimed costs?**

9 A. As described above, the Master Log is a non-accounting tool Gulf developed to assist  
10 with its invoice review process. My Exhibit MG-1, together with the totality of Gulf’s  
11 materials filed and produced in this case, provide overwhelming evidence to support  
12 the Company’s Hurricane Michael storm related costs.

13  
14 Witness Kollen also asserts on page 33 of his testimony that he cannot discern whether  
15 the “Exceptions” noted by the Company were, in fact, subtracted from the amount of  
16 claimed costs. To avoid all doubt, as noted above, the net amount of \$382,677,291 is  
17 the amount included in Storm Related Restoration Costs, and the full \$6,808,610  
18 million of Exceptions were subtracted.

19 **Q. When Gulf developed the Master Log, was it intended to track Exhibit MG-1?**

20 A. No. As described above, the Master Log was developed as a non-accounting tool to  
21 facilitate an efficient and thorough process to review vendor invoices. The information  
22 on Exhibit MG-1, on the other hand, was directly pulled from the Company’s official  
23 accounting records maintained in Oracle (in 2018) and SAP (in 2019).

1 Providing a more precise reconciliation between the Master Log and Exhibit MG-1  
2 would require a detailed line-by-line review and recompilation of each of the  
3 approximately 4,500 invoices in the Master Log, an exercise that would take many  
4 man-hours and serve no practical purpose, since each invoice has already been  
5 reviewed in detail and appropriate reductions have been made.

6

7

V. ADDITIONAL PROPOSED ADJUSTMENTS

8

9 **Q. On pages 22 through 26, witness Kollen discusses work done by Smith Industrial**  
10 **Services, and summarizes his conclusion in the table on Page 9, indicating that**  
11 **\$666 thousand in costs for that work should be disallowed. Do you agree with his**  
12 **assessment?**

13 **A.** No. This proposed disallowance is apparently based on a lack of knowledge or  
14 misunderstanding of the work performed by Smith Industrial. As the Company  
15 previously demonstrated in its narrative response to OPC's Interrogatory No. 59 –  
16 Amended, Exhibit MG–3, Smith Industrial was engaged because of its capabilities of  
17 performing hydro-excavation, a process for removing or moving soil with pressurized  
18 water. Gulf witness Talley explains in more detail the nature and necessity of the work  
19 performed by Smith Industries. Witness Talley's description provides clear support for  
20 the prudence of this activity and the reasonableness of the associated costs.

21

22

23

1 **Q. Earlier in your testimony you addressed the proposed adjustments suggested by**  
2 **witnesses Kollen and Gorman related to 2019 storm related costs, payroll, and**  
3 **capitalization. Are there other areas you would like to address where intervenors**  
4 **have recommended disallowances?**

5 A. Yes. While acknowledging that the Rule is the standard by which incremental costs  
6 are measured, witness Kollen nonetheless applied his 3-year historical average  
7 approach in support of disallowing two categories of costs: \$70,000 of line contractor  
8 costs and \$4.02 million of materials and supplies costs. Had witness Kollen applied  
9 the Rule to these categories of costs, rather than his selectively applied self-proclaimed  
10 “reasonable” standard, he would have recognized the accuracy of Gulf’s analyses and  
11 calculations. These proposed disallowances should be rejected.

12 **Q. How did Gulf determine the amount of incremental materials and supplies**  
13 **included in its request for cost recovery?**

14 A. The Company included only those materials and supplies costs which were directly  
15 associated with work orders for Hurricane Michael storm related work. Additionally,  
16 in accordance with section (1)(f)10 of the Rule, Gulf did not include any amount for  
17 the replenishment of the utility’s materials and supplies inventories. Application of the  
18 Rule, rather than witness Kollen’s desired approach, fully supports Gulf’s request for  
19 recovery of these costs.

20 **Q. On pages 27 through 29, witness Kollen identifies \$52,000 in costs that should be**  
21 **disallowed. Do you agree with his assessment?**

22 A. Gulf recognized these costs as billing errors totaling \$52,000 and acknowledged in the  
23 Company’s discovery responses the need to remove these charges from its request. In



1 addition, Staff's Audit identified billing errors totaling an additional \$3,000. As a  
2 result, the Company is submitting a revised cost recovery figure, which reflects the  
3 removal of \$55,000 in costs (see Exhibit MG-2, page 1 of 4, line 6). This reduction is  
4 included in Gulf's revised request reflected on Exhibit MG-2.

5 **Q. Please explain any other revisions to Exhibit MG-2 resulting in the revised request**  
6 **of \$295.049 million.**

7 A. In addition to the \$55,000 reduction noted above, Gulf has updated the table showing  
8 amortization and interest accretion during the recovery period (shown on Page 3 of  
9 Exhibit MG-2), reflecting actual amortization and interest rates through June 2020. As  
10 a result, Gulf anticipates Interest on the Unamortized Reserve Balance will be \$645,000  
11 lower than originally anticipated. This amount is shown on Line 55 of Exhibit MG-2,  
12 Page 1.

13 **Q. Do you have any observations about the fact that through the extensive discovery**  
14 **conducted in this case, OPC identified approximately \$55,000 of billing errors out**  
15 **of total costs of more than \$300 million?**

16 A. Yes, this confirms and reinforces my belief that the Gulf invoice review team undertook  
17 an extremely thorough process, and with painstaking attention to detail eliminated  
18 virtually all inappropriate charges. I am incredibly proud of the team for the work they  
19 did on this project. I would also add that my review of the two Staff audits submitted  
20 as exhibits to the testimony of Staff witnesses Dobiac and Vinson only reinforce my  
21 belief in this regard.

22

1 **VI. INTEREST**

2

3 **Q. On pages 3 and 4 of witness Gorman's testimony, he recommends that interest**  
4 **should be applied to the after-tax amount of incremental storm costs instead of**  
5 **the unrecovered total incremental costs. Do you agree with his recommendation?**

6 A. No, I do not.

7 **Q. Please explain why you disagree with witness Gorman's recommendation.**

8 A. In order to understand why interest should be applied to unrecovered incremental storm  
9 costs and not the after-tax amount, it is important to recognize that storm damage costs  
10 are treated differently for book purposes than they are for income tax purposes. For  
11 book purposes, storm costs are recognized and recorded when Gulf (1) records accruals  
12 to the storm reserve or (2) when it amortizes deficits in the storm reserve over a period  
13 of time. However, for income tax purposes, Gulf recognizes storm damage costs when  
14 they are actually incurred.

15

16 Witness Gorman does not dispute Gulf's proposal to earn interest on unrecovered  
17 incremental storm costs. However, his recommendation to modify the calculation of  
18 interest to reduce the amount of unrecovered incremental storm costs for income tax  
19 deductions taken by Gulf for Hurricane Michael storm costs is inappropriate. The  
20 timing of when storm costs are deductible for income tax purposes is irrelevant to the  
21 fact that Gulf funded the full amount of incremental storm costs for Hurricane Michael  
22 above the amount available in its storm reserve. Gulf should be allowed to earn interest  
23 on the amount of total unrecovered incremental storm costs until they are fully  
24 recovered from customers. Therefore, the recommendation proposed by witness

1 Gorman to reduce the unrecovered incremental storm costs by the amount of the  
2 associated current income tax liability in order to calculate interest on the after-tax  
3 amount of incremental storm costs should be rejected.

4 **Q. Do you agree with witness Kollen’s recommendation to disallow \$8.3 million of**  
5 **interest on the Unamortized Reserve Balance?**

6 A. No. On page 35 of witness Kollen’s testimony, he states that Gulf should not be able  
7 to include interest on Gulf’s unrecovered incremental storm costs because “Rule 25-  
8 6.0143, F.A.C., does not address or authorize interest.” This recommendation should  
9 be dismissed as Gulf Power properly included and calculated interest on the total  
10 amount of incremental recoverable storm costs at the commercial paper rate. Exhibit  
11 MG-1 applied an estimated commercial paper rate based on the information available  
12 at that time to calculate the numbers shown on page 2. Exhibit MG-2 updates these  
13 calculations, with the actual commercial paper rate used each month, shown on Pages  
14 3 and 4.

15  
16 In addition, similar to witness Gorman’s recommendation, witness Kollen states on  
17 page 36 of his testimony that if the Commission approves recovery of interest, the  
18 amount of unrecovered incremental costs “should reflect an offset for the avoided  
19 financing costs, even if the net result is negative.” As stated previously, the  
20 recommended offset is inappropriate as it focuses on the timing of when storm costs  
21 are deductible for income tax purposes which is irrelevant to the fact Gulf funded the  
22 full amount of incremental storm costs for Hurricane Michael above the amount  
23 available in its storm reserve. Based on these reasons, witness Kollen’s

1 recommendation to not allow the recovery of interest on unrecovered incremental storm  
2 costs should be rejected.

3 **Q. Does this conclude your rebuttal testimony?**

4 A. Yes.

**Docket No. 20190038-EI**  
**Hurricane Michael Incremental Cost and**  
**Capitalization Approach Adjustments**  
**Exhibit MG-2, Page 1 of 4**

**Gulf Power Company**  
**Hurricane Michael Incremental Cost and Capitalization Approach Adjustments--Changes from Exhibit MG-1**  
**through October 31, 2019 (Updated July 9, 2020)**  
**(\$000s)**

LINE NO.		Storm Costs By Function(A)					Total (6)	Calculation of Recoverable Storm Amount (7)
		Steam & Other (1)	Transmission (2)	Distribution (3)	General (B) (4)	Customer Service (5)		
1	Storm Reserve Balance (Pre-Storm)							\$ -
2								
3	<u>Storm Restoration Costs</u>							
4	Regular Payroll and Related Costs (C)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
5	Overtime Payroll and Related Costs (C)	\$0	\$0	\$0	\$0	\$0	\$0	0
6	Contractors	\$0	\$0	-\$55	\$0	\$0	\$0	-\$55
7	Line Clearing	\$0	\$0	\$0	\$0	\$0	\$0	0
8	Vehicle & Fuel	\$0	\$0	\$0	\$0	\$0	\$0	0
9	Materials & Supplies	\$0	\$0	\$0	\$0	\$0	\$0	0
10	Logistics	\$0	\$0	\$0	\$0	\$0	\$0	0
11	Other (D)	\$0	\$0	\$0	\$0	\$0	\$0	0
12	Total Storm Related Restoration Costs Sum of Lines 4 - 11	\$0	\$0	-\$55	\$0	\$0	\$0	-\$55
13								
14	<u>Less: Non-Incremental Costs</u>							
15	Regular Payroll and Related Costs (E)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
16	Overtime Payroll and Related Costs	0	0	0	0	0	0	0
17	Contractors	0	0	0	0	0	0	0
18	Line Clearing:							
19	Vegetation Management	0	0	0	0	0	0	0
20	Vehicle & Fuel	0	0	0	0	0	0	0
21	Materials & Supplies	0	0	0	0	0	0	0
22	Logistics	0	0	0	0	0	0	0
23	Other				\$0			
24	Thank you Ads	0	0	0	0	0	0	0
25	Legal Claims	0	0	0	0	0	0	0
26	Total Non-Incremental Costs Sum of Lines 15 - 25	\$0	\$0	\$0	\$0	\$0	\$0	\$0
27								
28	<u>Incremental Storm Losses</u>							
29	Regular Payroll and Related Costs Lines 4 - 15	\$0	\$0	\$0	\$0	\$0	\$0	0
30	Overtime Payroll and Related Costs Line 5 - 16	0	0	0	0	0	0	0
31	Contractors Lines 6 - 17	0	0	-\$55	0	0	0	-\$55
32	Line Clearing Lines 7 - 19	0	0	0	0	0	0	0
33	Vehicle & Fuel Lines 8 - 20	0	0	0	0	0	0	0
34	Materials & Supplies Lines 9 - 21	0	0	0	0	0	0	0
35	Logistics Line 10 - 22	0	0	0	0	0	0	0
36	Other Line 11 - 20 - 24 - 25	0	0	0	0	0	0	0
37	Subtotal Sum of Lines 29 - 36	\$0	\$0	-\$55	\$0	\$0	\$0	-\$55
38								
39	Less: Third-Party Reimbursements (F)	0	0	0	0	0	0	0
40								
41	Net Incremental Restoration Costs Incurred Lines 37 - 39	\$0	\$0	-\$55	\$0	\$0	\$0	-\$55
42								
43	Less: Capitalizable Costs, excluding Third-Party Reimbursements	0	0	0	0	0	0	0
44								
45	Total Incremental Storm Losses Lines 41 - 43	\$0	\$0	-\$55	\$0	\$0	\$0	-\$55
46								
47	Jurisdictional Factor (G)	0.9720	0.9741	0.9963	0.9841	1.0000		
48								
49	Retail Recoverable Costs Line 45 * 47	\$ -	\$ -	\$ (55)	\$ -	\$ -	\$ (55)	\$ (55)
50								
51	Balance of Storm Reserve after Funding Estimated Storm Costs ("Eligible Restoration Costs") (Lines 1 + 49)							\$ (55)
52								
53	Less: Additional 2018 Accruals to Storm Reserve (Post-Storm)							-
54								
55	Plus: Interest on Unamortized Reserve Balance							(645)
56								
57	Plus: Amount to Replenish Reserve to Level at Settlement Agreement Implementation Date, December 31, 2016 ("Implementation Storm Reserve Balance")							-
58								
59	Subtotal - System Storm Losses to be Recovered from Customers (Lines 51 + 53 + 55 + 57)							(699)
60								
61	Regulatory Assessment Fee Multiplier							1.00072
62								
63	Total System Storm Losses to be Recovered from Customers ("Recoverable Storm Amount") (Lines 59 * 61)							\$ (700)

Notes:

- (A) Storm costs are as of October 31, 2019. Totals may not add due to rounding.
- (B) General plant function reflects restoration costs associated with employee assistance.
- (C) Represents total payroll charged to the business unit (function) being supported. For example, an employee that works in Legal but is supporting Distribution during storm restoration would allocate their time to Distribution.
- (D) Includes other miscellaneous costs, including reserve equipment in FERC Account 368, Line Transformers and removed as Capital Costs in Line 43 above.
- (E) Represents regular payroll normally recovered through base rate O&M and not charged to the Storm Reserve.
- (F) Reimbursement from AT&T for net poles and a PowerSouth tap replaced by Gulf during restoration as a result of the storm.
- (G) Jurisdictional Factors are based on factors approved in Docket No. 160186-EI.

**Docket No. 20190038-EI**  
**Hurricane Michael Incremental Cost and**  
**Capitalization Approach Adjustments**  
**Exhibit MG-2, Page 2 of 4**

**Gulf Power Company**  
**Hurricane Michael Incremental Cost and Capitalization Approach Adjustments**  
**through October 31, 2019 (Updated July 9, 2020)**  
**(\$000s)**

LINE NO.	Storm Costs By Function(A)					Total (6)	Calculation of Recoverable Storm Amount (7)
	Steam & Other (1)	Transmission (2)	Distribution (3)	General (B) (4)	Customer Service (5)		
1	Storm Reserve Balance (Pre-Storm)						\$ (48,008)
2							
3	<u>Storm Restoration Costs</u>						
4		\$193	\$894	\$4,572	\$50	\$1,255	\$6,964
5		\$160	\$800	\$4,342	\$23	\$976	6,302
6		\$762	\$22,555	\$213,639	\$331	\$0	237,288
7		\$0	\$1,376	\$18,298	\$0	\$0	19,673
8		\$0	\$71	\$657	\$0	\$0	727
9		\$1,789	\$1,651	\$26,509	\$9	\$0	29,957
10		\$95	\$14,558	\$107,111	\$32	\$0	121,796
11		\$17	\$60	\$4,836	\$0	\$0	4,913
12	Total Storm Related Restoration Costs	\$3,015	\$41,965	\$379,963	\$445	\$2,232	\$427,620
13							
14	<u>Less: Non-Incremental Costs</u>						
15		\$193	\$401	\$2,646	\$50	\$1,255	\$4,544
16		0	5	70	23	0	98
17		0	0	0	331	0	331
18		0	0	0	0	0	0
19		0	498	290	0	0	788
20		0	15	171	0	0	186
21		0	0	0	9	0	9
22		0	0	0	32	0	32
23		0	\$0	\$0	\$0	0	0
24		0	1	6	0	0	7
25		0	30	221	0	0	251
26	Total Non-Incremental Costs	\$193	\$951	\$3,403	\$445	\$1,255	\$6,247
27							
28	<u>Incremental Storm Losses</u>						
29	Regular Payroll and Related Costs	\$0	\$493	\$1,927	\$0	\$0	2,420
30	Overtime Payroll and Related Costs	160	795	4,272	0	976	6,204
31	Contractors	762	22,555	213,639	0	0	236,956
32	Line Clearing	0	877	18,008	0	0	18,885
33	Vehicle & Fuel	0	55	486	0	0	541
34	Materials & Supplies	1,789	1,651	26,509	0	0	29,948
35	Logistics	95	14,558	107,111	0	0	121,764
36	Other	17	29	4,608	0	0	4,654
37	Subtotal	\$2,822	\$41,014	\$376,560	\$0	\$976	\$421,373
38							
39	Less: Third-Party Reimbursements (F)	0	117	4,837	0	0	4,954
40							
41	Net Incremental Restoration Costs Incurred	\$2,822	\$40,897	\$371,722	\$0	\$976	\$416,418
42							
43	Less: Capitalizable Costs, excluding Third-Party Reimbursements	1,492	11,758	88,611	0	0	101,861
44							
45	Total Incremental Storm Losses	\$1,330	\$29,140	\$283,111	\$0	\$976	\$314,557
46							
47	Jurisdictional Factor (G)	0.9720	0.9741	0.9963	0.9841	1.0000	
48							
49	Retail Recoverable Costs	\$ 1,293	\$ 28,384	\$ 282,069	\$ -	\$ 976	\$ 312,723
50							
51	Balance of Storm Reserve after Funding Estimated Storm Costs ("Eligible Restoration Costs") (Lines 1 + 49)						\$ 264,714
52							
53	Less: Additional 2018 Accruals to Storm Reserve (Post-Storm)						(18,344)
54							
55	Plus: Interest on Unamortized Reserve Balance--updated based on actuals through June 2020						7,659
56							
57	Plus: Amount to Replenish Reserve to Level at Settlement Agreement Implementation Date, December 31, 2016 ("Implementation Storm Reserve Balance")						40,808
58							
59	Subtotal - System Storm Losses to be Recovered from Customers (Lines 51 + 53 + 55 + 57)						294,836
60							
61	Regulatory Assessment Fee Multiplier						1.00072
62							
63	Total System Storm Losses to be Recovered from Customers ("Recoverable Storm Amount") (Lines 59 * 61)						\$ 295,049

Notes:

- (A) Storm costs are as of October 31, 2019. Totals may not add due to rounding.  
(B) General plant function reflects restoration costs associated with employee assistance.  
(C) Represents total payroll charged to the business unit (function) being supported. For example, an employee that works in Legal but is supporting Distribution during storm restoration would allocate their time to Distribution.  
(D) Includes other miscellaneous costs, including reserve equipment in FERC Account 368, Line Transformers and removed as Capital Costs in Line 43 above.  
(E) Represents regular payroll normally recovered through base rate O&M and not charged to the Storm Reserve.  
(F) Reimbursement from AT&T for net poles and a PowerSouth tap replaced by Gulf during restoration as a result of the storm.  
(G) Jurisdictional Factors are based on factors approved in Docket No. 160186-EI.

**Gulf Power**  
**Incremental Storm Restoration Costs Related to Hurricane Michael**  
**Unrecovered Eligible Restoration Costs Balance (Updated July 9, 2020)**  
**(In dollars)**

1	2	3	4	5	6	7	8	9	10	11	12		
Month	Year	Unrecovered Eligible Restoration Costs - Beginning Balance	Less: Current Month Amortization (A)	Unrecovered Eligible Restoration Costs - Before Current Month Interest (Col. 3 + 4)	Average Unrecovered Eligible Restoration Costs ((Col. 3 + 5) / 2)	Interest Rate - First day of Business Reporting Month (B)	Interest Rate - First day of Subsequent Reporting Month (B)	Average Interest Rate (50% of Col. 7 + 8)	Monthly Average Interest Rate (1/12 of Col. 9)	Monthly Interest (Col. 6 x 10)	Unrecovered Eligible Restoration Costs - Ending Balance (Col. 5 + 11)	Month Count	Cumulative Interest
June	2019	246,369,579	(3,580,650)	242,788,929	244,579,254	2.39000%	2.32000%	2.35500%	0.19625%	479,987	243,268,916	0	479,987
July	2019	243,268,916	(7,515,865)	235,753,051	239,510,984	2.32000%	2.10000%	2.21000%	0.18417%	441,107	236,194,158	1	921,094
August	2019	236,194,158	(7,645,174)	228,548,984	232,371,571	2.10000%	2.05000%	2.07500%	0.17292%	401,817	228,950,801	2	1,322,911
September	2019	228,950,801	(7,053,413)	221,897,388	225,424,095	2.05000%	1.97000%	2.01000%	0.16750%	377,585	222,274,974	3	1,700,496
October	2019	222,274,974	(5,696,055)	216,578,919	219,426,946	1.97000%	1.66000%	1.81500%	0.15125%	331,883	216,910,802	4	2,032,380
November	2019	216,910,802	(4,459,220)	212,451,582	214,681,192	1.66000%	1.60000%	1.67000%	0.13875%	297,870	212,749,452	5	2,330,250
December	2019	212,749,452	(4,889,918)	207,859,534	210,304,493	1.67000%	1.59000%	1.63000%	0.13583%	285,657	208,145,191	6	2,615,906
January	2020	208,145,191	(5,031,284)	203,113,907	205,629,549	1.59000%	1.64000%	1.61500%	0.13458%	276,736	203,390,644	7	2,892,643
February	2020	203,390,644	(4,478,315)	198,912,328	201,151,486	1.64000%	1.60000%	1.60000%	0.13333%	268,195	199,180,524	8	3,160,838
March	2020	199,180,524	(4,853,988)	194,326,535	196,753,529	1.56000%	1.56000%	1.88500%	0.15708%	309,060	194,635,596	9	3,469,898
April	2020	194,635,596	(4,562,628)	190,072,968	192,354,282	2.01000%	0.06000%	1.13500%	0.09458%	181,929	190,254,897	10	3,651,827
May	2020	190,254,897	(5,471,490)	184,783,406	187,519,151	0.06000%	0.08000%	0.07000%	0.00583%	10,932	184,794,339	11	3,662,759
June	2020	184,794,339	(6,738,161)	178,056,178	181,425,258	0.08000%	0.13000%	0.10500%	0.00875%	15,875	178,072,053	12	3,678,634
July	2020	178,072,053	(7,205,973)	170,866,079	174,469,066	0.13000%	1.66000%	0.89500%	0.07458%	130,119	170,996,198	13	3,808,753
August	2020	170,996,198	(6,905,354)	164,090,844	167,543,521	1.66000%	1.66000%	1.66000%	0.13833%	231,763	164,322,607	14	4,040,516
September	2020	164,322,607	(6,002,831)	158,319,776	161,321,192	1.66000%	1.66000%	1.66000%	0.13833%	223,156	158,542,932	15	4,263,672
October	2020	158,542,932	(5,059,447)	153,483,485	156,013,208	1.66000%	1.66000%	1.66000%	0.13833%	215,813	153,699,298	16	4,479,485
November	2020	153,699,298	(4,409,613)	149,289,685	151,494,491	1.66000%	1.66000%	1.66000%	0.13833%	209,562	149,499,247	17	4,689,047
December	2020	149,499,247	(4,928,722)	144,570,525	147,034,886	1.66000%	1.66000%	1.66000%	0.13833%	203,393	144,773,918	18	4,892,441
January	2021	144,773,918	(5,263,925)	139,509,993	142,141,955	1.66000%	1.66000%	1.66000%	0.13833%	196,625	139,706,618	19	5,089,065
February	2021	139,706,618	(4,491,468)	135,215,150	137,460,884	1.66000%	1.66000%	1.66000%	0.13833%	190,150	135,405,299	20	5,279,215
March	2021	135,405,299	(4,420,034)	130,985,265	133,195,282	1.66000%	1.66000%	1.66000%	0.13833%	184,249	131,169,514	21	5,463,464
April	2021	131,169,514	(4,454,900)	126,714,614	128,942,064	1.66000%	1.66000%	1.66000%	0.13833%	178,366	126,892,979	22	5,641,830
May	2021	126,892,979	(5,479,740)	121,413,239	124,153,109	1.66000%	1.66000%	1.66000%	0.13833%	171,741	121,584,980	23	5,813,571
June	2021	121,584,980	(6,371,305)	115,213,675	118,399,327	1.66000%	1.66000%	1.66000%	0.13833%	163,782	115,377,456	24	5,977,353
July	2021	115,377,456	(6,978,816)	108,398,641	111,888,049	1.66000%	1.66000%	1.66000%	0.13833%	154,775	108,553,415	25	6,132,127
August	2021	108,553,415	(6,897,157)	101,656,258	105,104,837	1.66000%	1.66000%	1.66000%	0.13833%	145,392	101,801,650	26	6,277,519
September	2021	101,801,650	(5,986,637)	95,815,012	98,808,331	1.66000%	1.66000%	1.66000%	0.13833%	136,682	95,951,694	27	6,414,200
October	2021	95,951,694	(5,040,363)	90,911,331	93,431,513	1.66000%	1.66000%	1.66000%	0.13833%	129,244	91,040,575	28	6,543,444
November	2021	91,040,575	(4,398,255)	86,642,320	88,841,447	1.66000%	1.66000%	1.66000%	0.13833%	122,894	86,765,214	29	6,666,339
December	2021	86,765,214	(4,919,703)	81,845,512	84,305,363	1.66000%	1.66000%	1.66000%	0.13833%	116,620	81,962,131	30	6,782,958
January	2022	81,962,131	(5,366,611)	76,595,520	79,278,825	1.66000%	1.66000%	1.66000%	0.13833%	109,666	76,705,186	31	6,892,625
February	2022	76,705,186	(4,528,790)	72,176,397	74,440,792	1.66000%	1.66000%	1.66000%	0.13833%	102,974	72,279,371	32	6,995,598
March	2022	72,279,371	(4,453,538)	67,825,833	70,052,602	1.66000%	1.66000%	1.66000%	0.13833%	96,904	67,922,737	33	7,092,502
April	2022	67,922,737	(4,490,437)	63,432,299	65,677,518	1.66000%	1.66000%	1.66000%	0.13833%	90,852	63,523,151	34	7,183,354
May	2022	63,523,151	(5,523,806)	57,999,346	60,761,248	1.66000%	1.66000%	1.66000%	0.13833%	84,051	58,083,397	35	7,267,405
June	2022	58,083,397	(6,425,983)	51,657,413	54,870,405	1.66000%	1.66000%	1.66000%	0.13833%	75,902	51,733,315	36	7,343,307
July	2022	51,733,315	(7,039,727)	44,693,589	48,213,452	1.66000%	1.66000%	1.66000%	0.13833%	66,694	44,760,282	37	7,410,001
August	2022	44,760,282	(6,959,919)	37,800,363	41,280,323	1.66000%	1.66000%	1.66000%	0.13833%	57,103	37,857,467	38	7,467,104
September	2022	37,857,467	(6,046,406)	31,811,061	34,834,264	1.66000%	1.66000%	1.66000%	0.13833%	48,186	31,859,247	39	7,515,290
October	2022	31,859,247	(5,099,266)	26,759,981	29,309,614	1.66000%	1.66000%	1.66000%	0.13833%	40,544	26,800,525	40	7,555,834
November	2022	26,800,525	(4,462,683)	22,337,842	24,569,184	1.66000%	1.66000%	1.66000%	0.13833%	33,987	22,371,829	41	7,589,821
December	2022	22,371,829	(4,995,107)	17,376,722	19,874,275	1.66000%	1.66000%	1.66000%	0.13833%	27,492	17,404,214	42	7,617,313
January	2023	17,404,214	(5,453,089)	11,951,125	14,677,669	1.66000%	1.66000%	1.66000%	0.13833%	20,304	11,971,429	43	7,637,616
February	2023	11,971,429	(4,600,249)	7,371,180	9,671,304	1.66000%	1.66000%	1.66000%	0.13833%	13,378	7,384,558	44	7,650,995
March	2023	7,384,558	(4,522,687)	2,861,872	5,123,215	1.66000%	1.66000%	1.66000%	0.13833%	7,087	2,868,959	45	7,658,082
April	2023	2,868,959	(4,559,373)	(1,690,414)	589,272	1.66000%	1.66000%	1.66000%	0.13833%	815	(1,689,599)	46	7,658,897
May	2023	(1,689,599)	(5,599,894)	(7,289,493)	(4,489,546)	1.66000%	1.66000%	1.66000%	0.13833%	-	(7,289,493)	47	7,658,897
June	2023	(7,289,493)	(6,503,576)	(13,793,069)	(10,541,281)	1.66000%	1.66000%	1.66000%	0.13833%	-	(13,793,069)	48	7,658,897
July	2023	(13,793,069)	(7,117,439)	(20,910,508)	(17,351,788)	1.66000%	1.66000%	1.66000%	0.13833%	-	(20,910,508)	49	7,658,897
August	2023	(20,910,508)	(7,033,765)	(27,944,273)	(24,427,391)	1.66000%	1.66000%	1.66000%	0.13833%	-	(27,944,273)	50	7,658,897
September	2023	(27,944,273)	(6,111,189)	(34,055,462)	(30,999,868)	1.66000%	1.66000%	1.66000%	0.13833%	-	(34,055,462)	51	7,658,897
October	2023	(34,055,462)	(5,158,696)	(39,214,158)	(36,634,810)	1.66000%	1.66000%	1.66000%	0.13833%	-	(39,214,158)	52	7,658,897

**Notes:**

**All information is actual through June 2020 and forecast beyond June 2020**

(A) Based on actual billed kWh storm charge sales. Storm charge revenues will be allocated first to the amortization of the unrecovered eligible restoration costs (expected to conclude in April 2023) and then to the replenishment of the reserve balance of \$40.8M.

(B) Represents the average commercial paper rate.

**Incremental Storm Restoration Costs Related to Hurricane Michael**  
**Interest Calculation: June 2019 through June 2020 (Updated July 9, 2020)**  
**(\$000's)**

LINE NO.	(1) JUN 2019	(2) JUL 2019	(3) AUG 2019	(4) SEP 2019	(5) OCT 2019	(6) NOV 2019	(7) DEC 2019	(8) JAN 2020	(9) FEB 2020	(10) MAR 2020	(11) APR 2021	(12) MAY 2020	(13) JUNE 2020	
1	Unrecovered Eligible Restoration Costs - Beg Bal	\$ 246,369.58	\$ 243,268.92	\$ 236,194.16	\$ 228,950.80	\$ 222,274.97	\$ 216,910.80	\$ 212,749.45	\$ 208,145.19	\$ 203,390.64	\$ 199,180.52	\$ 194,635.60	\$ 190,254.90	\$ 184,794.34
2	Additional Adjustments to Storm Reserve													
3	Less: Current Month Amortization (A)	<u>\$ (3,580.65)</u>	<u>\$ (7,515.86)</u>	<u>\$ (7,645.17)</u>	<u>\$ (7,053.41)</u>	<u>\$ (5,696.06)</u>	<u>\$ (4,459.22)</u>	<u>\$ (4,889.92)</u>	<u>\$ (5,031.28)</u>	<u>\$ (4,478.32)</u>	<u>\$ (4,853.99)</u>	<u>\$ (4,562.63)</u>	<u>\$ (5,471.49)</u>	<u>\$ (6,738.16)</u>
4	Unrecovered Eligible Restoration Costs - Before Cur Mo Int (Line 1 + 2 + 3)	\$ 242,788.93	\$ 235,753.05	\$ 228,548.98	\$ 221,897.39	\$ 216,578.92	\$ 212,451.58	\$ 207,859.53	\$ 203,113.91	\$ 198,912.33	\$ 194,326.54	\$ 190,072.97	\$ 184,783.41	\$ 178,056.18
5	Average Unrecovered Eligible Restoration Costs	\$ 244,579.25	\$ 239,510.98	\$ 232,371.57	\$ 225,424.09	\$ 219,426.95	\$ 214,681.19	\$ 210,304.49	\$ 205,629.55	\$ 201,151.49	\$ 196,753.53	\$ 192,354.28	\$ 187,519.15	\$ 181,425.26
6	Interest Rate - First day of Business Reporting Month (B)	2.39%	2.32%	2.10%	2.05%	1.97%	1.66%	1.67%	1.59%	1.64%	1.56%	2.21%	0.06%	0.08%
7	Interest Rate - First day of Subsequent Reporting Month (B)	2.32%	2.10%	2.05%	1.97%	1.66%	1.67%	1.59%	1.64%	1.56%	2.21%	0.06%	0.08%	0.13%
8	Total Interest Rate (Lines 6 + 7)	<u>4.71%</u>	<u>4.42%</u>	<u>4.15%</u>	<u>4.02%</u>	<u>3.63%</u>	<u>3.33%</u>	<u>3.26%</u>	<u>3.23%</u>	<u>3.20%</u>	<u>3.77%</u>	<u>2.27%</u>	<u>0.14%</u>	<u>0.21%</u>
9	Average Interest Rate (50% of Line 8)	2.36%	2.21%	2.08%	2.01%	1.82%	1.67%	1.63%	1.62%	1.60%	1.89%	1.14%	0.07%	0.11%
10	Monthly Average Interest Rate (1/12 of line 9)	<u>0.20%</u>	<u>0.18%</u>	<u>0.17%</u>	<u>0.17%</u>	<u>0.15%</u>	<u>0.14%</u>	<u>0.14%</u>	<u>0.13%</u>	<u>0.13%</u>	<u>0.16%</u>	<u>0.09%</u>	<u>0.01%</u>	<u>0.01%</u>
11	Monthly Interest (Line 10 x 5)	<b>\$ 479.99</b>	<b>\$ 441.11</b>	<b>\$ 401.82</b>	<b>\$ 377.59</b>	<b>\$ 331.88</b>	<b>\$ 297.87</b>	<b>\$ 285.66</b>	<b>\$ 276.74</b>	<b>\$ 268.20</b>	<b>\$ 309.06</b>	<b>\$ 181.93</b>	<b>\$ 10.93</b>	<b>\$ 15.87</b>
12	Unrecovered Eligible Restoration Costs - End Bal (Line 4 + 11)	<u>\$ 243,268.92</u>	<u>\$ 236,194.16</u>	<u>\$ 228,950.80</u>	<u>\$ 222,274.97</u>	<u>\$ 216,910.80</u>	<u>\$ 212,749.45</u>	<u>\$ 208,145.19</u>	<u>\$ 203,390.64</u>	<u>\$ 199,180.52</u>	<u>\$ 194,635.60</u>	<u>\$ 190,254.90</u>	<u>\$ 184,794.339</u>	<u>\$ 178,072.05</u>

Notes:

(A) Based on actual billed kWh storm charge sales. Storm charge revenues will be allocated first to the amortization of the unrecovered eligible restoration costs (expected to conclude in August 2019) and then to the replenishment of the reserve balance of \$40.8M.

(B) Represents the average commercial paper rate included in fuel clause calculation.



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QUESTION:

Refer to Gulf's response to POD 10 of OPC's First Request for Production of Documents, specifically to invoice binder 6.0. Refer also to the applicable contract pages provided in the confidential response to Gulf's response to POD 6 of OPC's First Request for Production of Documents.

- a. Were the costs identified in these documents as storm related to 2019 included in the total costs shown in Exhibit MG-1?
- b. Describe the method and all criteria the Company used to determine that binder 6.0 invoices for 2019 were storm related.
- c. Why were the contract labor and equipment rates charged for 16 hours per day 7 days per week (112 hours per week) starting in mid-December 2018 and during the 2019 months for two hydro vacuum excavation trucks, one pickup truck, and the related labor, understanding the basic work week assumed in Section V of the contract rates was 40 hours per week?
- d. Describe the approval process for these invoices in order to verify the hours per week invoiced. If there was pre-approval of the 112 hours per week billing for the equipment and labor, please provide copies of such authorization.
- e. The referenced invoices and associated contract pages provided in Gulf's response to POD 10 refer to the hourly billing rate for a pickup. Please describe the make, model, and features of the referenced pickup.
- f. The referenced invoices and the associated contract pages provided in Gulf's response to POD 10 refer to the hourly billing rate for two hydro vacuum trucks. Please describe the make and model of these two trucks.
- g. Confirm that the equipment rates being charged on these invoices include the labor associated with the operators.

RESPONSE:

- a. Yes, the costs defined as storm related during 2019 are included in the total costs shown in Exhibit MG-1.
- b. Please see Gulf's response to OPC's Amended Second Set of Interrogatories No. 46.
- c. With the amount of restoration work being performed in Bay County after Hurricane Michael, Extraordinary Circumstances directives, as that term is described in the Sunshine 811 Excavation Guide, were issued by all municipalities and utilities owning and operating underground facilities. In light of this directive, Gulf determined that the safest and most prudent and appropriate method of performing the necessary locates was through the use of contractor capable of performing hydro-excavation. The hydro-excavation process required

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Gulf to have its contractor on standby for facility owners to locate their underground infrastructure, so that Gulf could then make repairs to its facilities without adversely impacting the governmental and other underground facilities. Smith Industrial was the contractor engaged to perform the required hydro-excavation, and they performed their work, or were required to remain in place on a daily basis to perform their work, for storm follow-up work for Distribution and Lighting following Hurricane Michael. The use of Smith Industrial helped to ensure that Gulf would not damage critical communication, sewer, water, and gas facilities during repair and rebuild of Gulf's electric facilities.

- d. Please see Gulf's response to OPC's Amended Second Set of Interrogatories No. 59, Attachment Nos. 1 and 2, attached hereto, which are confidential.
- e. Gulf does not require this type of detail be provided in their contracts and does not have any information describing the make, model, and features of the referenced pickup.
- f. Gulf does not require this type of detail be provided in their contracts and does not have any information describing the make and model of the referenced hydro vacuum trucks.
- g. Please see the documents provided with Gulf's response to OPC's First Request for Production of Documents No. 6, which are confidential. Refer to Bates number 001383. The description of the unit indicated it is fully operated, meaning operator labor is associated with the equipment.