CITY OF FORT MEADE 521 NW 4th Street Fort Meade. 863-285-1163 Cityoffortmeade.com

Public service Commission Staffs First Data Request

- Comment

12/15/2017

TO: Public Service Commission

FROM: Jackie Cannon

Urgent		
x Please review		
Please comment		
x For your records		

COMMISSIONERS: JULIE I. BROWN, CHAIRMAN ART GRAHAM RONALD A. BRISÉ DONALD J. POLMANN GARY F. CLARK

STATE OF FLORIDA

OFFICE OF THE GENERAL COUNSEL KEITH C. HETRICK **GENERAL COUNSEL** (850) 413-6199

Public Service Commission

November 14, 2017

STAFF'S FIRST DATA REOUEST

via email

To:

Duke Energy Florida, LLC (Matthew.Bernier@duke-energy.com, dianne.triplett@duke-energy.com) Florida Power & Light Company (ken.hoffman@fpl.com) Gulf Power Company (jastone@southernco.com, rab@beggslane.com) Tampa Electric Company (jbeasley@ausley.com) Municipal Group (<u>AZubaly@publicpower.com</u>) Lee County (dennie.hamilton@lcec.net) Cooperative Group (mhershel@feca.com)

Re: Docket No. 20170215-EU - Review of electric utility hurricane preparedness and restoration actions.

To Whom It May Concern:

By this letter, the Commission staff requests that each utility provide responses to the following data requests.

Staging for Utility Personnel and Mutual Aid

- 1. Please describe the pre-storm coordination process for Hurricanes Hermine, Matthew, Irma, Maria, and Nate. The description should include:
 - Dates and topics of internal meetings held after each storm was named. a.
 - Dates and topics of external communication pertaining to mutual aid held after each b. storm was named.
 - Date mutual aid was requested and nature of request. c.
 - First meeting was held on Tuesday September 5 2017 •
 - In contact with mutual aid September 10
 - September 11 •
- Please provide a detailed description of the utility's allocation of storm duties for all 2. personnel. This should include a description of each function and the number of utility personnel assigned.

Section III: General Description of Emergency Support Functions

ESF	Function	Description
#		Description
1	TRANSPORTATION	Provides coordination and liaison with the County, State
		and Federal ESFs for the allocation and mobilization of
	Mike Bolin	transportation resources in support of City.
	863-223-5359	
2	COMMUNICATIONS	Provides emergency radio and telecommunications services for City and locally based volunteer
	Jackie Cannon	organizations; and coordinates with City, County, State
	863-226-8476	and Federal ESFs and other organizations to restore and
	Sheryl Williams	maintain communications services needed for response.
	863-226-8505	include of the services needed for response.
	Melissa Wessell	
	863-559-1450	
3	PUBLIC WORKS AND	Provides for the restoration of City public works systems,
	ENGINEERING	provides engineering services needed by other City ESFs
		and coordinates with County, State and Federal ESFs as
	Jackie Cannon	needed
	863-226-8476	
	Shane Coulter	
	863-269-6010	
4	FIRE FIGHTING	Provides fire detection, suppression and prevention
		services in the City and at critical facilities; staffs
	Fire Chief	command teams at incident sites during ESF operations,
	863-577-9311	as needed
5	INFORMATION AND	Collects, analyzes, disseminates, and archives critical
	PLANNING	information on disaster impact and emergency operations
		by City ESFs; coordinates with other County, State and
	Sheryl Williams	Federal ESFs on information management relevant to
	863-226-8505 Melissa Wessell	City response operations.
	863-559-1450	
6	MASS CARE	Provides Coordination with the C. City C.
5	Polk County	Provides Coordination with support for City, County,
	863-534-6000	State, Federal and volunteer organizations responsible for sheltering and care including providing torum any
		sheltering and care including providing temporary sources of food and potable water for the City's
		population impacted by a disaster.
7	RESOURCE	Secures and allocates material resources for City ESFs
	MANAGEMENT	through any necessary means, including implementation
		of mutual-aid agreements and in support of other
	Fred Hilliard	County, State and Federal ESFs as needed.
	863-226-8350	

8	HEALTH AND	Provides first aid services and assessments for City
	MEDICAL SERVICES	
		health and medical services with operations by the City
	Polk County EMS	County and State.
	911	
9	SEARCH AND	Provides urban search and rescue services and coordinates
	RESCUE	with County, State, Federal and volunteer search and rescue
		operations on the lands and waterways within the City, as
	Fire Department	well as adjacent lands and waterways.
	911	, , , , , , , , , , , , , , , , , , , ,
10	HAZARDOUS	Provides for prevention, containment and cleanup of
	MATERIALS	hazardous material releases and coordinates with County,
		State, Federal and private hazardous materials. Emergency
	Fire Department	response operations impacting the City or adjacent lands
14	911	and waters.
11	FOOD AND WATER	Provides coordination and liaison with County, State,
	Тат	Federal and volunteer organizations providing temporary
	Kara Lucas	sources of food and potable water for the City's emergency
	863-226-8474	response personnel.
	Danelle Holder	
12	863-226-8510	
12	ENERGY	Provides coordination and liaison with County, State,
	Jackie Course	rederal and electric utility emergency operations related to
	Jackie Cannon 863-8476	identification of energy needs, as well as the restoration of
13	MILITARY SUPPORT	energy services within the City.
15	MILITARI SUPPORT	Provides coordination and liaison with military and
		National Guard operations within and for the City;
		including operations of the State's Rapid Impact
14	PUBLIC	Assessment Teams.
	INFORMATION	Provides for the coordination with County emergency
		warnings and instructions and facilitates their
	Fred Hilliard	dissemination with the City; provides representation in and
	863-226-8350	coordination with County, State and Federal public information activities.
15	VOLUNTEERS AND	Provides coordination and liaison with County, State,
	DONATIONS	Federal and volunteer organizations to manage the receipt,
		storage and distribution of donated goods and services in
	Melissa Wessell	the City.
	863-559-1450	,
	Roc Eiland	
	863-226-8484	
16	LAW	Provides enforcement of applicable orders, ordinances and
	ENFORCEMENT	statutes; provides traffic control and maintains security for
	AND SECURITY	impacted, protected and evacuated areas, critical facilities
		and local emergency response operations.

Sheriff's Office 911	

17	ANIMAL ISSUES	Coordinates with the Bally County S. O
		Coordinates with the Polk County S.O. regarding the care
	Animal Control	and control of animals affected by a major event.
	863-577-1762	
18	BUSINESS AND INDUST'RY MaryJo Russell 863-223-5325	status and begin recovery of businesses affected by a major event. Damage Assessment – take pictures of any damage
	Melissa Wessell 863-559-1450	marking specific locations.
19	DAMAGE ASSESSMENT Fred Hilliard	Coordinates with Polk County to provide qualitative and quantitative data regarding public and individual damage within the City.
	863-226-8350 Melissa Wessell 863-559-1450 MaryJo Russell 863-223-5325	
20	PEOPLE WITH SPECIAL NEEDS Kata Lucas 863-226-8474 Danelle Holder 863-226-8510	Coordinates with Polk County in the local registration, transportation, sheltering and care of special needs populations.

3. When did the costs for Hurricanes Hermine, Matthew, Irma, Maria, and Nate begin to accrue for receiving mutual aid?

• Crews arrived Tuesday September 12 2017

Damage Assessment Process

- 4. Please provide a detailed overview of the initial damage assessment process for Hurricanes Hermine, Matthew, Irma, Maria, and Nate, including the number of utility employees or contractors involved, their duties, and how initial damage assessment is disseminated within the utility to assist in restoration activities. Additionally, please provide photographs or other visual media that memorializes storm damage, which was documented during the initial damage assessment process.
 - We had 5 assessment teams go out and do damage evaluation
- 5. Please provide a description of how damage assessment data is updated and communicated internally.
 - Met at lunch and end of work day marked off list

Restoration Workload

- 6. Please provide a detailed description of how the utility determines when and where to start restoration efforts.
 - Water plant, well #2 downtown business circuit 1
 - Wastewater treatment plant and most customers circuit 3
 - 3 schools and sewer lift station circuit 5
 - Sewer Lift stations Customer count circuit 2
 - Remaining customers circuit 4
- 7. For Hurricanes Hermine, Matthew, Irma, Maria, and Nate, please complete the following table on workload priority:

Personnel Re	sponsible for Restoration Worl	cload Assignments
Title Public works Director	Years of experience	Number of crews managed 3

- 8. Please provide a description of how restoration workload adjusts based on work completed and updates to damage assessments.
 - Just continued to work till complete
- 9. If applicable, please describe how mutual aid was determined to be no longer needed following Hurricanes Hermine, Matthew, Irma, Maria, and Nate.

• When all work and clean up was completed

Staffing Considerations

10. Regarding Hurricanes Hermine, Matthew, Irma, Maria, and Nate, please respond to the following, please provide the following:

- a. Days of lodging provided for Utility personnel (Person-Days) 0
- b. Days of lodging provided for mutual aid partners (Person-Days) 8
- c. Number of meals provided for Utility personnel 30
- d. Number of meals provided for mutual aid partners 30
- e. Number of Utility personnel injuries 0
- f. Number of mutual aid partner injuries 0
- g. Number of Utility personnel fatalities 0
- h. Number of mutual aid partner fatalities 0

Please note any delays in restoration associated with items e-h above.

11. Please provide a detailed description of when your Utility was considered fully restored from each named storm event. September 18 2017 Irma

Customer Communication

- 12. Regarding Hurricanes Hermine, Matthew, Irma, Maria, and Nate, please respond to the following for each county in the Utility's service territory affected by the storms.
 - a. Total number of customer accounts 2640
 - b. Peak number of outages 2640
- 13. Please provide how call center customer service representatives were utilized before, during and after Hurricanes Hermine, Matthew, Irma, Maria, and Nate.
 - We used them to answer calls, run material to crews, pick up material at venders
- 14. Please provide the number of customer service representatives the Utility had during Hurricanes Hermine, Matthew, Irma, Maria, and Nate.3
 - a. Were there additional personal deployed or 3rd party entities utilized to help address customer contacts during each named storm event? If so, how many?
- 15. Please provide the number of customer contacts received by the customer call center(s) during Hurricanes Hermine, Matthew, Irma, Maria, and Nate. -n/a
- 16. Please provide all methods (call centers, email, Utility website, etc.) utilized to submit and collect customer contacts before, during, and after Hurricanes Hermine, Matthew, Irma, Maria, and Nate. Phone email, contact, Facebook, Smart Notice Alert System,
- 17. Please describe the step by step process(es) by which customer contacts are addressed before, during, and after a named storm event. If different during each timeframe, please describe the step by step process during each separately. We answered as many as we could address the as quickly as possible
 - a. Did the Utility identify any delays in restoration as a result of addressing customer contacts related to Hurricanes Hermine, Matthew, Irma, Maria, and Nate? If so, please provide detail.
- 18. Please provide whether or not customer contacts are categorized (by concern, complaint, information request, etc.) If so, how are they categorized? If not, why not? Tried to but not always, emergency a non-emergency

- 19. Please provide a detailed description of how customer service representatives are informed of restoration progress. With a list of completion
 - a. Is there a script provided to each customer service representative to relay restoration progress to customers? If so, what is the process by which the script is created?
- 20. Please describe the process the Utility uses to notify customers of approximate restoration times. The response should include at a minimum: n/a we did not give a time
 - a. How restoration time estimates were determined.
 - b. How customers are notified.
 - c. How restoration time estimates are updated.
 - d. How restoration time estimates are disseminated internally, to the county and state Emergency Operations Centers, and to the public.

Material Considerations

- 21. Regarding Hurricanes Hermine, Matthew, Irma, Maria, and Nate, please provide a description of how vehicle fuel was procured for Utility personnel and mutual aid partners. As part of the response, please answer the following: contract thru Polk county
 - a. Whether or not the Utility has fuel stored for these types of events no
 - b. Whether or not fuel shortage was an issue during these events no
 - c. Whether or not there were any delays due to fuel shortage no
 - d. Whether or not there were enough vehicles available during these events/any issues mobilizing crew's no
- 22. Please detail any complications or delays such as shortage or delayed delivery of materials for Hurricanes Hermine, Matthew, Irma, Maria, and Nate. none

Restoration Process

- 23. Please provide a summary timeline of the utility's restoration process for each hurricane: Hermine, Matthew, Irma, Maria, and Nate. The timeline should include, but not limited to, staging, stand-down, deployment, re-deployment, allocation, mutual aid, release of mutual aid, and date last outage was restored.
 - Staging was done at the warehouse with all crews and safety meeting
 - Work stopped at around 6 or 7 every night
 - Mutual aid was released September 18 with closing meeting
 - Last customer had power on September 17
- 24. Please explain how the Utility validates adherences and departures from its storm preparation plan. n/a
 - a. If the Utility does not assess departures from its storm plan, explain why not.
 - b. If the Utility does not document or otherwise memorialize departures from its storm plan, explain why not.
 - c. Have departures from the Utility's storm preparation plan resulted in modification of the storm preparation plan during 2015 through 2017? If so, please explain how with examples.

- 25. Please explain how the Utility validates adherences and departures from its storm restoration plan.
 - a. If the Utility does not assess departures from its storm restoration plan, explain why not.
 - b. If the Utility does not document or otherwise memorialize departures from its restoration storm plan, explain why not.
 - c. Have departures from the Utility's storm restoration plan resulted in modification of the storm restoration plan during 2015 through 2017? If so, please explain how with examples.

Outages

- 26. Please identify all counties, including reporting regions/division for each county if applicable, that were impacted (had outages or damage) due to Hurricanes Matthew, Hermine, Irma, Maria, and Nate. Polk
- 27. Please complete the table below summarizing the wind speed and flooding impacts by county in the utility's service area. If the requested information is not available by county, please provide the information on a system basis. Please provide this information for Hurricanes Matthew, Hermine, Irma, Maria, and Nate. N/A

		Weather Imp	act	
County	Maximum Sustained Winds (MPH)	Maximum Gusts (MPH)	Maximum Rainfall (inches)	Maximum Storm Surge (Feet)
				· · · ·

Hardened and Non-Hardened Structures

28. Please provide a county map or graphic indicating the geographic locations where the Utility's infrastructure was storm hardened after 2006. For purposes of this question, do not include vegetation management/A

29. Please complete the table below summarizing hardened facilities that required repair or replacement as a result of Hurricanes Matthew, Hermine, Irma, Maria, and Nate.

]	Hardened Faciliti	es
Hurricane	Number of Fa	cilities Requiring
	Repair	Replacement
Transmission		
Structures		
Substations		
Total		
Distribution		
Poles	40	30
Substation		
Feeder OH		
Feeder UG		
Feeder Combined		
Lateral OH		
Lateral UG		
Lateral Combined		
Total		
Service		<u>+</u>
Service OH		
Service UG		
Service		+
Combined		
Total		<u> </u>

30. Please complete the table below summarizing non-hardened facilities that required repair or replacement as a result of Hurricanes Matthew, Hermine, Irma, Maria, and Nate.

No	n-Hardened Facil	ities
Hurricane	Number of Fa	cilities Requiring
	Repair	Replacement
Transmission		
Structures		
Substations		
Total		
Distribution		
Poles		
Substation		
Feeder OH		
Feeder UG		
Feeder Combined		
Lateral OH		
Lateral UG		
Lateral Combined		
Total		
Service		
Service OH		
Service UG		
Service		
Combined		
Total		

- 31. For Hurricanes Matthew, Hermine, Irma, Maria, and Nate, please provide a ranking of the five highest volume of outage causation that impacted the Utility's service area. wind
- **32**. For Hurricanes Matthew, Hermine, Irma, Maria, and Nate, please provide a ranking of the top five drivers that protracted service restoration time. N-A
- **33**. If applicable, please describe any damage prevented by flood monitors during Hurricanes Matthew, Hermine, Irma, Maria, and Nate. None
- 34. How many outages were avoided by automated feeder switches during Hurricanes Matthew, Hermine, Irma, Maria, and Nate? Please explain how the data for each event was collected. We shut our substation down at 3;30 on September 10 when winds became intence

Critical Infrastructure Restoration

35. Please complete the table below for all critical infrastructure facilities (CIFs), by location (city/county) and facility type, which lost power, the restoration time for the CIFs and the cause of the outage (such as wind, storm-surge, flooding, debris, etc.) and facilities structure type that required replacement and/or repair. Please provide this information for Hurricanes Matthew, Hermine, Irma, Maria, and Nate. Substation was shut down at 3:30 pm September 10

CIF Name/Type (i.e. Hospital)	County/ Location	Restoration Time	Outage Cause	Number of F	facilities Requ	uiring
					Repair	Replace
				Transmission		
	L			Structures		
				Substations		
				Total		
				Distribution		
				Poles		
				Substation		
				Feeder OH		
				Feeder UG		
				Feeder Combined		
				Lateral OH		
				Lateral UG		
				Lateral Combined		
				Total		
				Service		
				Service OH		
				Service UG		
				Service Combined		
				Total		

Underground Facilities

- 36. Please provide an assessment of the performance of underground facilities during Hurricanes Matthew, Hermine, Irma, Maria, and Nate. As part of this assessment please summarize the number of underground facilities that required repair or replacement for each event. None
- 37. Please provide a discussion what programs/tariffs the utility has in place to promote
 - a. Undergrounding of new construction (e.g., subdivisions) all new construction is underground for residential and commercial
 - b. Conversion of overhead to underground none yet but in planning

Please file all responses electronically no later than December 15, 2017 from the Commission's website at <u>www.floridapsc.com</u>, by selecting the Clerk's Office tab and Electronic Filing Web Form. Please contact me at <u>wtaylor@psc.state.fl.us</u> or at 850.413.6175 if you have any legal questions, or contact Emily Knoblauch for technical questions at <u>eknoblau@psc.state.fl.us</u> or at 850.413.6632.

Sincerely,

/s/Wesley Taylor

Wesley Taylor Attorney

WDT/as

cc: Office of Commission Clerk Office of Public Counsel (<u>kelly.jr@leg.state.fl.us</u>, <u>sayler.erik@leg.state.fl.us</u>)

NORTHEAST FORT MEADE HURRICANE DAMAGE 9-11-17

1- Fort Meade library (tree in roadway)

2- 4th ST NE (stop sign leaning)

3- 4th ST NE between Pin & Lanier (power lines down)

4- Lanier Ave NE between 5th and 6th ST (tree in roadway, power lines down)

5- Pine Ave NE & 5th ST (Stop sign down)

6- Between 3rd ST NE and 4th ST NE (power poles and power lines down)

7- 3rd ST NE & Oak AVE NE (stop sign down)

8- Pine AVE NE between 2nd and 3rd ST NE (tree down in roadway)

9- 3rd ST NE between Lanier and Pine AVE NE (power lines down)

10- 6th ST NE between Pine & Oak (trees in roadway and power lines down)

11- Albert ST NE (large tree limbs down in roadway)

12- 7th ST NE & Lanier Ave (tree down in roadway)

13- 9th ST NE & Oak Ave (tree in roadway)

14-9th ST NE & Lanier (tree in roadway)

15- 6th ST NE between Oak & Cleveland (power lines down)

16- Cleveland Ave NE between 6th and 7th ST (powerlines down)

17- 7th ST NE & Wilson Ave (power lines down)

18- Wilson ST NE between Nashua & Perry Ave (tree in roadway)

19- 6th ST NE & Nashua Ave (cable line in roadway)

20- 6th ST NE & Perry Ave (tree in roadway and power lines down)

21- Perry Ave NE between 4th and 5th ST (tree in roadway)

22- 6th ST NE & Orange Ave (2 trees in roadway)

23- Polk Ave NE between 6th ST & 7th ST (Tree down in roadway)

24- 6th ST NE parallel to 7th ST NE (power poles broken)

25- Polk Ave NE & 7th ST NE (power pole broken)

26- 9th ST NE & Polk Ave (tree in roadway)

27- 6th ST NE between Hendry and Voight (Tree in roadway)

28- 7th ST NE between Olandt and Voight (trees on powerlines)

29-9th ST NE & Olandt (tree in roadway)

30- 7th ST NE & Albert ST (tree in roadway)

31- 9th ST NE & Cleveland Ave (tree in roadway)

32- 9th ST NE & Church Ave (powerlines down)

33-8th ST NE & Edgewood DR (tree in roadway)

34- 9th ST NE & Edgewood Dr (tree in roadway)

35- Edgewood DR NE @ Fort Meade High School (several trees down)

36- 3rd ST NE between Washington Ave & Hendry Ave (tree in roadway)

37- Church Ave between 2nd and 3rd ST (tree in roadway & powerlines down)

38- Orange Ave NE between 2nd and 3rd ST (tree in roadway)

39- 3rd St NE & Pine Ave (tree in roadway, low power lines)

40- Lanier Ave NE between 2nd and 3rd ST (power lines down)

41- 13th ST NE (tree in roadway)

42- Dalley Mobile Home Park (in rear tree on power lines and power pole leaning).

Pole List								
Pole #	Pole Size	Location	Phaze	Transformer Size	Wire Size	Notes	Notes2	Notes3
5.24 4	4-45	W 4 LI KM	3 Phaze		lot	POLE IS LEANINE		
5.25 4	4-45	Hay 17 th N.					FIGEROPOTIC	2460
5-284	4-45	Hury 17th N.						
5-29 4	4-48	Hary 17 N.				PULE K LEPANINE		
5-304	4-45	Harry 17. N.				POLE IS LEANING		
5-31 4	Sh-H	Huy 17 N.				PULE IS LEANING		
5-324	4-4S	Huy 17 N.	1		>	POLE IS LEANING		POSSIBLE BROKE
5-26478		Robinson TRAILER PARK				POLE 15 LEANINE		1
5.367 4	4-45	101411-100C	4	•	1 oT	OLD POLE AND LEANING		
5-37 4	4-45	N LI MMH			1			
5-124 4	4-45	17wy 17 N				POLE 15 LEBNINE		
5-397 4-45	1-45	Hwy 17 N				BROKE POLE	POLE is	DOUBLE FEED THROUGH
5-38 4	4-45	Huy 17 N	3 Phaze/VERTICAL	2	1	BROKE POLE	POLE is	
5-41 4	4 - 45	Hwy 17 N	+		1 07	W	POLE IS DOWN	
5- 43 4	4 - 45	Hwy 17 N	3 Phoze VERTICAL	PL	101	CUD POLE	FIBEROPOTIC DOWN	
5 - 44 H.	4- 45	Hwy 17 2	3 Phuze		oT	CHAR S	POLE TOP PIN HANGING & PHAZE	A PHAZE
5- 45 4-	- 45	Hwy IT N	3 Phorze/VEIZTA CAL	uh l	lot	BLOKE POLE		
5-464.	4-45	N L	3 Phuze VERTICAL	AL	1 oT	BROKE POLE		
5-278 L	40/35	JOHN LANE/BEHIND HYDRO-LUBE	Single #4 copped 15 KVA	5 KVA		BROKE POLE		
5-6238 1	40	Edgeweed North	3 Phuze Y. BANK		lot	BROK POLE		
5-827	45	Edgewoup North			1 67	STATIC DOWD		
5-83	12	Edgewoop North			1 oT	Cross and Broke	ų	LINES ARE LOW

krs .

Pole List	t							
Pole #	Pole Size	Location	Phaze	Transformer Size	Wire Size	Notes	Notes2	Notes3
5-868		Edgewood N	3 Phaze		101	C Phuze HANGING		
5-524	0/1	EX	single Phaze			POLE LEANING WIRE NOT ATT ACHED	WIRE NOT ATT ACHED	
5.525	40		single Phaze			POLE LEANING		
5-505	40	Y				miss Phaze	UNES	
5-489			3 Phaze			TREE ON LINES		
5-50078		qNE & OLANDT				TREE ON LINES	·b	
5-349		8th & HENORY				LIMBS ON LINE		
5. 45		6th & PERRY				Criss ARM		
5-38278		Cernon T	\$ single Phinze		#2 ALU	TREE ON LINES		
5.582		9th & MARION CIRCLE			#4 Copper	A Phaze down		
5-1059		98 EAST			•	LINES DOWN		
5- 1068		98 EAST						
5-108		98 EAST				LEANINE PULE		
		98 EAST DIVER PULE BAIODE	٥٦					
		PALE ROAD				100 M 100	5	
	1	98 EAST 1250				POLELEANINE	SERVICE	
5.873		LAINER	3 Pharie / VERTICAL	ipil ipil		BROKE PULE		
5. 1867		4825 98 EAST				LINES DOWN	1	

bo ·

SOUTHWEST FORT MEADE HURRICANE DAMAGE 9-11-17

- 1- Seminole Ave SW (power pole down, power lines down and multiple trees down)
- 2- French Ave SW (low hanging power lines and trees leaning on power lines)
- 3- 3rd ST SW & Seminole Ave SW (tree down)
- 4- 3rd ST SW & French Ave SW (Trees on power lines)
- 5- Railroad Ave SW (multiple trees limbs on roadway and power poles broken)
- 6- 5th ST SW (trees down and power lines down)
- 7- 6th ST SW (trees down)

er e Ve e e

- 8- 9th ST SW (trees down)
- 9- Broadway AVE SW (Trees down)
- 10- Bloxham Ave SW & Broadway Ave (trees in roadway)
- 11- 3rd ST SW (trees down)

NORTHWEST FORT MEADE HURRICANE DAMAGE

1- 21 North French Avenue (Tree in road)

: ..

1

2- 205 1st St NW (Low Cable hanging across roadway)

3- 2nd Street NW & Seminole Avenue NW (Tree)

4- 224 Cherry Lane (power line down)

5- 311 North Seminole Ave (power ling down)

6- 28 4th St NW (low power line and structure roof in roadway)

7- 4th St NW and Tecumseh (Stop sign)

8- 515 N Tecumseh Ave (power line)

9- 521 N Tecumseh (tree down in roadway)

10- 525 N Tecumseh (tree down in roadway)

11- 521 N French Ave (tree on house) ***Call entered***

12- 500 5th ST NW (tree in roadway)

13- 6th ST NW & Seminole Ave (tree in roadway)

14- 6th ST NW & HWY 17 (powerline down on HWY 17)

15-435 N Palmetto (3 powerpoles and lines down in roadway)

16- 4th SWT NW & Palmetto Ave (power pole leaning)

17- 506 Myrtle ST (power lines down)

18- 519 Myrtle ST (power pole leaning)

19- 300 Myrtle ST (tree down in roadway)

20- 415 Bay ST (tree down in roadway)

21- 200 block N Palmetto (tree down in roadway)

22-38 N Palmetto (low cable across roadway)

23- 605 W Broadway Ave (tree in roadway)

24- W Broadway & Bloxham (tree down, power pole down and lines down)

25- W Broadway- West of Sand Mountain Rd (tree in roadway)

26- 151 Sand Mountain Road (tree in roadway)

27-416 W Broadway Ave (pole leaning)

- 1- 7TH St NE & Pine Ave (trees on powerlines)
- 2- 7th St SE between Pine and Lanier (trees in roadway)
- 3- 6th ST SE between Pine & Lanier (trees in roadway)
- 4- Oak ST SE (multiple trees and power lines down)
- 5- Oak Ave SE between 3rd and 4th ST (power lines down)
- 6- Orange Ave SE (multiple trees and power lines down)
- 7- Hendry Ave S between Houston & Hickory (trees on power lines)
- 8- 9th ST SE & Hendry Ave (trees and power lines down)
- 9- Washington AVE SE and New York St (low power lines)
- 10- Broadway ST SE and Edgewood DR SE (trees down)

OUT OF STATETREE SERVICE 9/13/2017 THRU 9/19/2017

- SOUTH FRENCH BETWEEN 5th AN 6 th 300 FT
- SEMINOLE COURT LARGE TREE 250 FT
- RR AVE 440 FT

.*

- SOUTH LANIER 2151 FT
- SE 3 RD STREET & CLEVELAND LARGE TREE 810 FT
- SOUTH CLEVELAND 500 FT
- CUT UP 4 LARGE TREES AT 3RD STREET PARK
- CUT UP 4 LARGE TREES AT PRP FOR LINES TO BE REBUILT
- CUT UP LARGE TREE AT 800 NORTH CLEARMONT SO LINES COULD BE PUT UP.













