FECA EMERGENCY RESPONSE PLANNING EXERCISE

Florida Electric Cooperatives Association

May 9, 2023

GOOD MORNING!

Agenda		
11:00	Welcome & Introduction	Mike Bjorklund - FECA
	Joint Procurement Agreement (JPA	Randy Shaw – Peace River Electric Cooperative
	Explanation of the Exercise	Jacques Davignon – Surf Technologies, Inc.
	Scenario 1 – Exercise	
	Scenario 1 – Debrief	
	Lunch	
	Scenario 2 — Exercise	
	Scenario 2 — Debrief	
	Next Steps & Action Items	
17:00	Adjourn	

ELECTRIC COOPERATIVES...

• Prepare for the unknown every year

• Review and update the ERP every year

• Perform annual preparation activities including ERP Exercises

THE EXERCISE



- We are simulating real events during this exercise with a goal of testing the capabilities of the JPA
- Your involvement will help all of us to better understand how we can use the JPA to help one another during future emergency responses
- We will have two scenarios in which we will take pauses for each Cooperative to populate their input to the JPA

Ready?

SCENARIO ONE

Storm Alpha



Saturday, August 24th 11AM EST



Monday, August 26th 11AM EST

5 Days from outer bands reaching Florida. No landfall warnings.



Wednesday, August 28th 5AM EST

East Coast of Florida in five-day warning cone . No landfall predictions yet.



Thursday , August 29th 11AM EST

Five-day warning cone now has entire state of Florida including The Keys with potential Monday morning landfall.



Friday , August 30th 5AM EST

Three-day warning cone has entire state of Florida in the bullseye. Forecasters unsure of exact track with Hurricane warnings up for the Bahamas.



Friday , August 30th 5PM EST

By end of day, little has changed. It is a potential statewide event.



Saturday , August 31st 5AM EST

Landfall expected within 48 hours with warning in place from Deerfield Beach to Sebastian inlet



Sunday, September 1st 8AM EST

Landfall expected within 24 hours. Warnings in place from Deerfield Beach to Volusia/Brevard line



Sunday, September 1st 5PM EST

Warnings of landfall updated from Jupiter Inlet to Florida/Georgia border



Monday, September 2nd 5AM EST

Warnings modified for landfall from Flagler/Volusia county line to Altamaha Sound.



Monday , September 2nd 5PM EST

Landfall estimate expected between Ponte Vedra Beach and Jupiter Inlet

Tropical storm force winds being felt along coast near Deerfield Beach



Tuesday, September 3rd 5AM EST

Landfall expected between Ponte Vedra and the Savannah River in Georgia.

Tropical Storm force winds along central Florida's east coast



Wednesday, September 4th 5AM EST

Landfall still being predicted from Ponte Vedra to Savannah River in Georgia.



Wednesday, September 4th 5PM EST

Landfall expectation modified from Savannah River in Georgia to Surf City, NC

Tropical Storm force winds being felt in Northeastern Florida.



Thursday, September 5th 8AM EST

The threat has passed

Debrief

SCENARIO TWO

Storm Bravo



Friday, September 23rd 5AM EDT

First sign of trouble – initial NHC Storm Track Forecast



Saturday, September 24th 11AM EDT

Interests in Cuba, Florida Keys and the Florida peninsula should monitor increasing risk.



Sunday, September 25th 11AM EDT

Expected track is now West of Florida Keys and the Florida Peninsula north of Bonita Springs



Sunday. September 25th 11AM EDT

Five-day warning cone now projecting landfall along Florida Peninsula north of Bonita Springs to Mobile, Alabama



Monday, September 26th 5AM EDT

Within next 72-96 hours anticipated landfall between Chokoloskee and Pensacola, Florida with most likely eyewall coming ashore at Horseshoe Beach around 2AM on Friday.

Tropical Storm warnings still in effect for the Florida Keys



Tuesday, September 27th 5AM EDT

Within next 48 hours landfall is possible on Key West as well as between Fort Myers and Tampa Bay with warnings remaining from Florida Keys to Horseshoe Beach



Tuesday, September 27th 8PM EDT

180 Miles S/SW of Punta Gorda, Florida

Landfall warning in effect from Anclote River to Chokoloskee. Tropical storm and storm surge warnings across the Florida Peninsula and the Florida Keys



Wednesday, September 28th 5AM EDT

Landfall imminent between Tampa Bay and Bonita Springs in next 24 hours



Wednesday, September 28th 11AM EDT

Eyewall landfall between Placida and Fort Myers Beach within next 2 hours. Currently 45 miles WNW of Naples, Florida.

Winds 155 MPH



Wednesday, September 28th 3PM EDT

Eyewall has made landfall near Cayo Costa stretching 17 miles in every direction. Although weakening is expected as it continues NNE as a hurricane well into south central Florida with hurricane warnings in effect for Lee, Charlotte, Sarasota, Manatee, Desoto, Hardee, Polk, Highlands, Osceola, Orange, Sumter and Lake Counties. Tropical Storm warnings for Seminole, Brevard, Volusia, Flagler, Putnam, Marion, Clay, St. Johns, Duval, Nassau, Alachua and Bradford.



Thursday, September 29th 11AM EDT

The threat has passed

Debrief

NEXT STEPS

Action Items

Comments