

Timolyn Henry

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From: S. Denise Hill [dhill@publicpower.com]
Sent: Wednesday, May 31, 2006 2:30 PM
To: Filings@psc.state.fl.us
Subject: Starke Ongoing Storm Preparedness

Attachments: Starke Ongoing Storm Preparedness.doc



Starke Ongoing
Storm Preparedn...

Dear Sir/Madam,

Attached is the Implementation Plan for Ongoing Storm Preparedness for the City of Starke.

Thank you,

Denise

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**Ongoing Storm Preparedness
City of Starke Implementation Plan
May 23, 2006**

A. Introduction

This is the Storm Preparedness report from the City of Starke, located in Bradford County, Florida. For information concerning this report or utility issues contact:

Mr. Ricky Thompson
Project Director/ Acting City Manager
P.O. Box Drawer C
Starke, Florida 32091
(904) 964-2011
Rthompson@cityofstarke.org

The City of Starke is an inland city with a population of 5,600 and is not normally directly affected by hurricane strikes. During 2004 Hurricanes Jeanne and Francis caused minor damage to our electric distribution system that serves our 3000 customers.

B. Three-Year Vegetation Management Cycle

The City of Starke has an annual Tree Trimming and Vegetation contract with Gainesville Regional Utilities for 12 weeks of tree trimming. The City of Starke has electric department employees that trim trees yearly as needed.

C. Transmission and Distribution Geographic Information System

The City of Starke currently does not have GIS capability, however we have hard copy maps of our entire electric distribution system to rely on as needed.

D. Wooden Transmission vs. Concrete Transmission Structures

The City of Starke has no Transmission system. The City of Starke receives transmission service through Florida Power and Light.

E. Post-Storm Data Gathering, Data Retention and Forensic Analysis

Our utility office personnel prepare outage reports for every electric outage during normal business hours. After hour outage reports are completed and dispatched by the City of Starke Police dispatcher. These outage forms contain name of caller, address, phone number, cause of outage, time reported. These outage forms are city records and are retained accordingly. During major outages city utility staff meets to analyze the cause and to recommend equipment and or operational changes to avoid similar outages in the future.

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F. Audit of Joint Use Pole Attachments Agreements

The City of Starke audits pole attachments on city owned poles annually. The City of Starke electric department staff visually inspect poles and have not experienced any failures with poles due to being overloaded.

G. Six-Year Transmission Inspection Program

The City of Starke does not have any transmission lines or facilities. The City of Starke receives transmission through Florida Power and Light.

H. Collection of Outage Data Differentiating Between the Reliability Performance of Overhead and Underground Systems

The City of Starke utilizes a work order system in which we can differentiate between overhead and underground outages and repairs.

I. Coordination with Local Governments

The City of Starke Contracts tree trimming on an annual basis with Gainesville Regional Utilities. The City of Starke electric department trims our trees annually to help prevent outages. The City of Starke Police Department, Water and Waste Water plant all have emergency generators to supply power during outages. The City of Starke has staff that help out in our local Bradford County Emergency Management Office during storms and as needed.

J. Collaborative Research Through the Public Utility Research Center (PURC) at the University of Florida

The City of Starke, through its membership in the Florida Municipal Electric Association and its involvement with Public Utility Research Center (PURC) at the University of Florida, participates in PURC activities related to Storm Hardening Research.