

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: Reedy Creek Storm Preparedness

Attachments: Reedy Creek Storm Preparedness.doc



Reedy Creek Storm
Preparedness...

Dear Sir/Madam,

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

Thank you,

Denise

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**Ongoing Storm Preparedness
Reedy Creek Improvement District
April 13, 2006**

A. Introduction

Reedy Creek Improvement District
Lake Buena Vista, Florida
Contact:

Primary – Steve Tucker
Secondary – Doug Wagner

Reedy Creek Improvement District (RCID) has a peak load of approximately 200MW, with Walt Disney World being the major customer. Greater than 99% of the distribution system is underground. RCID experienced the impact of Hurricanes Charlie, Jeanne, and Francis in 2004 with no customer interruptions.

B. Three-Year Vegetation Management Cycle

Reedy Creek Improvement District (RCID) patrols all of the overhead transmission lines (69KV) each month to look for any tree issues, and performs routine tree trimming on a yearly basis. Distribution system is underground.

C. Transmission and Distribution Geographic Information System

All assets are in a computerized graphic mapping system with hard copy map backup.

D. Wooden Transmission vs. Concrete Transmission Structures

All RCID transmission structures are either concrete or steel.

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

RCID did not experience any customer interruptions as a result of the hurricanes. All customer outages are investigated as to cause and actions are taken to address any issues related to the outage.

F. Audit of Joint-Use Pole Attachment Agreements

RCID does not have any Joint-Use Attachments to its overhead facilities.

G. Six-Year Transmission Inspection Program

RCID inspects all transmission facilities on a monthly basis

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

With the exception of approximately 1/2 mile of overhead circuit, all Distribution facilities within RCID are underground.

DOCUMENT NUMBER-DATE

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FPSC-COMMISSION CLERK

I. Coordination with Local Governments

The electric utility is owned by Reedy Creek Improvement District and managed by Reedy Creek Energy Services with close coordination on reliability and storm preparedness and recovery issues.

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

Through membership in the Florida Municipal Electric Association and its involvement with PURC, RCID participates in PURC activities related to storm hardening research.