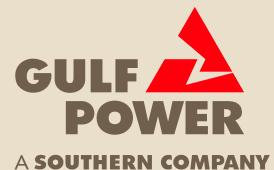




PRIDE IN THE SYSTEM

*Gulf Power Company
2011 Hurricane Season
Preparedness Briefing*

*Presented by Sharon Pinkerton
Project Services Manager*



Storm Preparedness Activities

PRIDE IN THE SYSTEM

➤ *Storm Hardening Projects and Initiatives*

- *Vegetation Management*
- *Inspections and Maintenance*
- *Extreme Wind Loading Projects*
- *Grade B Construction*
- *Third Party Attachers and Local Government Coordination*

➤ *Storm Restoration and Recovery Plans*

- *Storm Recovery Plan*
- *Gulf's Annual Storm Drill will be conducted on May 23rd*
- *Southern Company Affiliate/Mutual Assistance Support*
- *Employee Awareness*



Storm Hardening Projects and Initiatives

PRIDE IN THE SYSTEM

Vegetation Management - Transmission

- *230kV ROW Vegetation Inspection & Correction*
 - *All ground inspection patrols have been accomplished*
 - *All vegetation hazards identified have been corrected*

- *115kV ROW vegetation inspection & correction*
 - *Ground Inspections are currently being performed*
 - *All vegetation hazards identified are being corrected*

- *46kV ROW vegetation inspection & correction*
 - *Ground inspections patrols are scheduled to begin June 2011*
 - *Vegetation hazards identified will be corrected (est. 100% by August 2011)*



Storm Hardening Projects and Initiatives

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Vegetation Management – Distribution

- *Mainline Annual Trim Schedule (MATS)*
 - *Feeder maintenance trim on 1/3 of the Company's mainlines (3 year cycle)*
 - *All 259 miles were completed as scheduled by April 2011*

- *Mainline Inspection & Correction Schedule (MICS)*
 - *Inspect & Correct vegetation hazards on 2/3 of the Company's mainlines*
 - *All 510 miles are on schedule to be completed by May 2011*

- *Scheduled Annual Lateral Trimming (SALT)*
 - *Lateral maintenance trim on 1/4 of the Company's lateral lines (4 year cycle)*
 - *All 1,285 miles are on schedule to be completed during 2011*



Storm Hardening Projects and Initiatives

PRIDE IN THE SYSTEM

Inspections and Maintenance - Transmission

- *The first of 4 aerial inspections for 2011 has been completed*
- *Comprehensive walking/climbing (6 year program)*
 - *Commenced January 2011 with scheduled completion in December 2011*
- *Additional activities –*
 - *130 structures storm hardened by installing additional guys*
 - *90 wood cross-arms replaced to date (43% of 2011 goal)*
 - *Steel groundline inspections will begin August 2011*
 - *Wood groundline treatment inspections are complete for 2011*



Storm Hardening Projects and Initiatives

PRIDE IN THE SYSTEM

Inspections and Maintenance - Distribution

- *Distribution Pole Inspections*
 - *Completed 4th year of an 8 year inspection cycle in 2010*
 - *Contracted inspections to OSMOSE*
 - *Met target of inspecting 1/8 of wood poles on distribution system*

- *Joint-Use Audit – Pole Strength Assessments*
 - *2010 Pole Strength Assessment Results*
 - *The program of inspecting 500 poles twenty years or older with three or more attachers was discontinued after a three year test period*
 - *Conducting semi-annual Third Party Attachers meetings*
 - *Meetings held March 9th in Panama City and March 11th in Pensacola*

- *Annual Infrared Inspections are 50% complete.*



Storm Hardening Projects and Initiatives

PRIDE IN THE SYSTEM

➤ *Grade B Construction*

- *Continuing with Grade B construction in both new construction and upgrade & maintenance work*

➤ *Extreme Wind Loading Projects*

- *The 2010 to 2012 Storm Hardening Plan projects focus on critical multi-feeder poles*

➤ *Forensic data Collection*

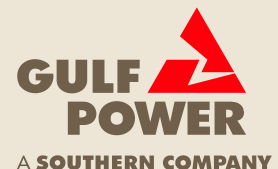
- *Refresher training completed in 2010*
- *Ready to perform post-storm forensics if needed*



Storm Hardening Projects and Initiatives

PRIDE IN THE SYSTEM

- *Local Government Coordination - Participation in County EOC Hurricane Drills*
 - *Escambia County drill scheduled for May 24th*
 - *Santa Rosa County drill scheduled for May 25th*
 - *Okaloosa County drill scheduled between May 23rd and 26th (concurrent with the state drill)*
 - *Walton County drill scheduled for May 23rd and 26th (concurrent with the state drill)*



Storm Restoration and Recovery Plans

PRIDE IN THE SYSTEM

➤ *Storm Recovery Plan*

- *2011 Storm Procedures completed*
- *Employee Storm Assignments*
- *Storm Training and refresher courses underway*

➤ *Mutual Assistance*

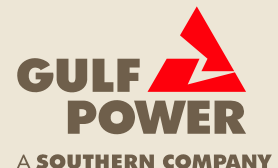
- *Southern Company Affiliate Support*
- *SEE Mutual Assistance*



Summary – Gulf is Fully Prepared

PRIDE IN THE SYSTEM

- *On target with Transmission and Distribution storm hardening initiatives*
- *On-going coordination with government, community groups, third party attachers, and other utilities*
- *Storm Recovery Plan:*
 - *Proven and battle tested*
 - *Improvements based on lessons learned*
 - *Training and refreshers ongoing*
 - *Experienced Teams are ready if needed*



Area of Concerns/Vulnerability

PRIDE IN THE SYSTEM

- *Availability of Contractors*
 - *Major storm impacting multiple utilities or multiple storm events simultaneously or in short time span*
 - *Fewer contractors (with CDLs) available due to slow down in business*



PRIDE IN THE SYSTEM

QUESTIONS?

