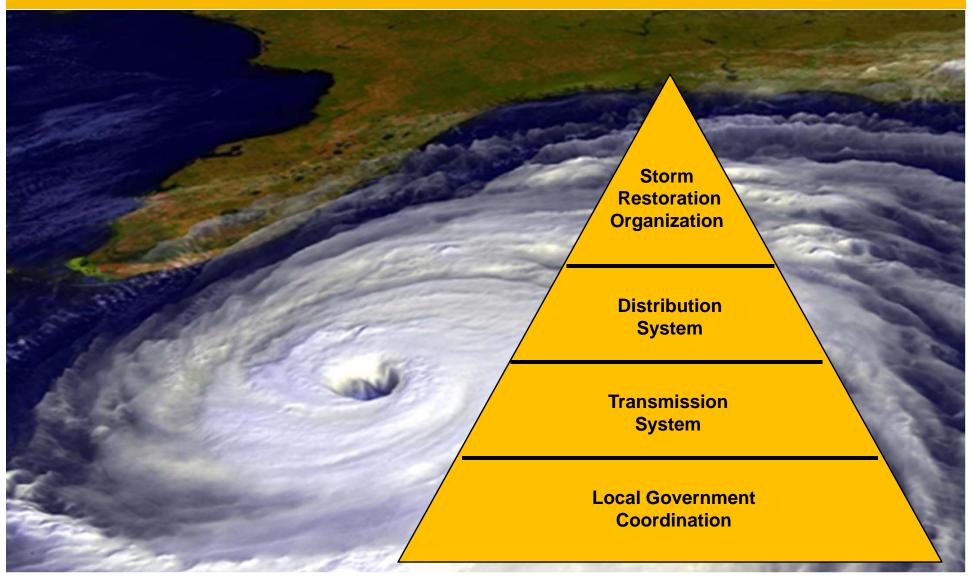
# Florida PSC 2013 Hurricane Season Preparation Briefing

#### **Progress Energy Florida**

**April 3, 2013** 

## **Hurricane Preparedness**





### **Storm Restoration Organization**

- Storm Plan Continuous Improvement
- Annual Pre-Season Storm Drill
- Internal Resources Secured
- External Resources Committed









## **Distribution System**

- Pole Inspections
- System Maintenance
- Vegetation Management
- 10-Point Ongoing Storm Preparedness Plan

Storm Hardening Rule









## **Transmission System**

- Pole Inspections
- System Maintenance
- Vegetation Management
- 10-Point Ongoing Storm Preparedness Plan

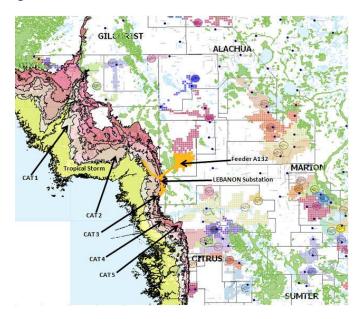






### **Local Government Coordination**

- Cross-Functional Coordination Team
- Structured Information Sharing Before, During, and After Hurricane
- Electronic Outage Data to County EOC's
- "Know Where You Grow" Tree
   Program
- Public Communications and Outreach





# Hurricane Season Concerns, Vulnerabilities and Superstorm Sandy Lessons Learned

#### **Concerns and Vulnerabilities**

- No system can withstand a catastrophic hurricane without extensive damage and service interruptions
- Multiple hurricanes impacting our service territory has the potential to dilute emergency response resources
- Hurricanes with significant storm surge impacting low lying coastal areas are a concern

#### **Superstorm Sandy**

- Process for paying tolls for deployments needs to be established
- Strike teams need to be self-sufficient (DA teams, Nurse, S&L teams)
- 24/7 support for strike teams back home
- Work flow can impact daily productivity by offsystem resources
- Staging site proficiency is critical







### **Hurricane Season Preparation Conclusion**

- T&D Systems Checked, Maintained
- Storm Organization Drilled and Prepared
- Internal and External Resources Secured or Committed
- Response Plan Tested and Continuously Improved

