State of Florida

Public Service Commission

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TALLAHASSEE, FLORIDA 32399-0850

-M-E-M-O-R-A-N-D-U-M-

DATE: March 3, 2011

TO: Ann Cole, Commission Clerk, Office of Commission Clerk

FROM: Dan Hoppe, Director, Division of Service, Safety & Consumer Assistance

RE: RE: Annual Distribution Reliability Reports

Please add the following Distribution Reliability Reports for calendar year 2010, to Case Management, docket number 110000-OT, Undocketed Filings for 2011. The data in these reports are comparable to those in docket number 100000-OT which contained the reports for 2009. If you have any questions, please let me know. Thank you.

Utility	Data Year	Year Filed	Document Number
FPL	2010	2011	01403-11
FPUC	2010	2011	01377-11
Gulf	2010	2011	~~None~~ 01411-11
PEF	2010	2011	None
TECO	2010	2011	None

ROUTING SLIP

Date Received 3/2/11

Analyst: AD

Supervisor: [illegible]

Bureau Chief: DR

Asst. Director: RM

Director: [illegible]

Notes: FPL & FPUC 2010 DOC. #'S

DOCUMENT NO. DATE

01431-11 3/3/11

FPSC - COMMISSION CLERK

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March 1, 2011

Docket 110000-OT

HAND DELIVERED

Mr. Marshall Willis, Director
Division of Economic Regulation
Florida Public Service Commission
Room 160B – Gerald L.Gunter Building
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0850

Re: 2010 Storm Implementation Plan & Annual Reliability Performance Reports

Dear Mr. Willis:

Enclosed are three copies of Tampa Electric Company's 2010 Storm Implementation Plan & Annual Reliability Performance Reports.

Sincerely,

James D. Beasley

JDB/pp
Enclosures

cc: Jim Breman (w/enc.)

TAMPA ELECTRIC

2010
STORM IMPLEMENTATION PLAN
&
ANNUAL RELIABILITY PERFORMANCE REPORTS

FILED: MARCH 1, 2011

EXECUTIVE SUMMARY

A) Initiative 1: Three-year Vegetation Management

Tampa Electric's Vegetation Management Program includes a balanced approach to improve the quality of line clearance and reliability while adhering to the American National Standards Institute ("ANSI") A300 pruning standards. The company manages approximately 6,400 miles of distribution and 1,300 miles of transmission lines over five counties within Florida. Tampa Electric's current vegetation management plan call for trimming its distribution system on a three-year cycle while incorporating the flexibility to change circuit prioritization utilizing the company's reliability based methodology. In 2011, Tampa Electric anticipates reaching the second year of a three-year tree trim cycle for distribution facilities.

B) Initiative 2: Joint Use Pole Attachments Audit

In 2010, Tampa Electric conducted comprehensive loading analyses and continued to streamline processes to better manage attachment requests from attaching entities. A comprehensive loading analysis was performed on 1,738 poles with 1,077 determined to be overloaded with corrective action initiated. For 2011, Tampa Electric will continue conducting comprehensive load analyses where necessary and evaluate when to initiate the next system wide pole attachment audit.

C) Initiative 3: Transmission Structure Inspection Program

The Tampa Electric transmission system inspection program is a multi-pronged approach that identifies potential transmission system issues. In 2010, the above ground inspections, ground line inspections, aerial infrared patrol and substation inspections were performed as scheduled. For 2011, all

inspections are scheduled to meet program requirements.

D) Initiative 4: Hardening of Existing Transmission Structures

Tampa Electric is hardening the existing transmission system in a prudent, cost-effective manner utilizing its inspection and maintenance program to systematically replace wood structures with non-wood structures. In 2010, Tampa Electric hardened 897 structures that included 680 structure replacements utilizing steel or concrete poles and 217 sets of insulators replaced with polymer insulators. For 2011, Tampa Electric's goal is to harden 800 transmission structures.

E) Initiative 5: Geographic Information System

Tampa Electric's Geographic Information System ("GIS") continues to serve as the foundational database for all transmission, substation and distribution facilities. Development and improvement of the GIS continues. In 2010, a quality control tool for GIS data was implemented. The tool is used to improve and maintain the integrity of the GIS data. Processes have been implemented to regularly validate the data and provide feedback to users for continual improvement of the data and user training. Also in 2010, Tampa Electric engaged the original GIS vendor to make changes to the software to implement updates/improvements/change requests and for additional IT knowledge transfer.

F) Initiative 6: Post-Storm Data Collection

Tampa Electric's process for post storm forensic data collection and analysis has been in place for approximately four years. The company has continued its relationship with its outside contractor to perform the multiple components of the plan that include the establishment of a field asset database, forensic measurement protocol, integration of forensics activity with overall system

restoration, forensics data sampling and reporting format. Should a storm impact Tampa Electric's service area, the overall process will facilitate post-storm data collection and analysis that will be used to determine the root cause of damage occurring to the company's transmission and distribution system. As Tampa Electric's GIS continues to evolve, the forensics process will leverage that system through implementation of damage assessment.

G) Initiative 7: Outage Data - Overhead and Underground Systems

Tampa Electric experienced no extreme weather events in 2010. With the GIS enhancement to the company's established process for collecting post-storm data and conducting forensic analysis, Tampa Electric has appropriate measures in place to manage outage performance data of overhead and underground systems should a major storm event occur.

H) Initiative 8: Increase Coordination with Local Governments

In 2010, Tampa Electric focused its government communications efforts on re-acquainting governmental officials with the company's Emergency Response contacts and reviewing its Emergency Response Plan. Workshops with municipal Emergency Response officials were held at the company's Energy Control Center and included all company personnel involved in communicating with governmental agencies as related to the Emergency Response Plan. Tampa Electric continued communicating storm preparedness information to customers through the annual media pre-hurricane season press release. For 2011, more workshops and open dialog among stakeholders are planned.

I) Initiative 9: Collaborative Research

Tampa Electric is participating in a collaborative research effort with the state's other investor-owned electric utilities and several municipals and

cooperatives to further the development of storm resilient electric utility infrastructure and technologies that reduce storm restoration costs and outages to customers. This research is being facilitated by the Public Utility Research Center ("PURC") at the University of Florida. A steering committee comprised of one member from each of the participating utilities is providing the direction for research initiatives. For 2010, areas of research included the continued efforts with undergrounding research, granular wind research and vegetation management. The steering committee will be considering next steps in these research areas.

J) Initiative 10: Disaster Preparedness and Recovery Plan

TECO Energy and Tampa Electric Emergency Management plans support all hazards, including extreme weather events. In 2010, TECO Energy companies continued to participate in internal and external preparedness exercises and will continue with this same level of preparedness for 2011. Tampa Electric continued its emergency management collaboration with government emergency management agencies at local, State and Federal levels to improve private/public sector emergency response coordination.

In addition, Tampa Electric continues in a leadership role in county preparedness groups: Hillsborough County Post Disaster Redevelopment Plan, Hillsborough County Local Mitigation Strategy Group and Tampa Bay Regional Planning Council-small business preparedness.

K) Wood Pole Inspection Program

Tampa Electric's Groundline Inspection Program for its distribution and transmission poles is based on the requirements of the National Electrical Safety Code ("NESC") and is designed to inspect 12.5 percent or one-eighth of the pole population each year. The company manages approximately

392,000 distribution and 26,500 transmission poles included in a total in-service pole population of approximately 418,500 over five counties within Florida. In 2010, Tampa Electric performed 53,200 pole inspections. For 2011, the company plans to inspect over 49,000 distribution and 3,600 transmission poles.

SECTION I - Storm Preparedness Plans

A) Initiative 1: Three-Year Vegetation Management

1) Program Overview

Tampa Electric's Vegetation Management Program provides a balanced approach to vegetation management and currently calls for a phased approach toward a three-year tree trim cycle, which will improve the quality of line clearance while increasing system reliability related to system hardening activities. Tampa Electric began ramping up its vegetation management program at the end of 2005, with an emphasis on critical trimming needed in areas identified by the company's reliability based methodology. For 2010, the company trimmed over one-third of the system. Results for the year, on a system-wide basis as well as by specific region, are provided in various tables contained in Section D of the Appendix. In 2011, Tampa Electric anticipates reaching the second year of a three-year tree trim cycle for distribution facilities.

2) Description of Vegetation Management Program

In 2010, Tampa Electric's Vegetation Management Program utilized nine full time company employees and 244 contracted tree trim personnel to manage the company's distribution tree trimming requirements. The company's Vegetation Management Program utilizes the American National Standards Institute ("ANSI") A300 standards which are implemented through Tampa Electric's Transmission and Distribution Line Clearance Specification. This comprehensive document covers specifications related to operations, notification guidelines, tree trimming and removal, chemical application, targeted completion dates, overtime, and non-compliance. In addition, Tampa Electric updated its Transmission Vegetation Management Program ("TVMP") to address the North American Electric Reliability Corporation FAC-

003-1 standard. In December 2008, the Florida Reliability Coordinating Council completed an audit of Tampa Electric's compliance with FAC-003-1. Tampa Electric's TVMP was found to be a "fully compliant, well organized and high quality document."

In 2010, Tampa Electric utilized approximately 30 contracted tree trim personnel to manage the company's transmission tree trimming requirements.

3) Summary of Past and Future Activities

During 2010, Tampa Electric's System Reliability and Line Clearance Departments utilized a third party vegetation management software application. Using this application, an analysis was completed which took into consideration multi-year circuit performance data, trim cycles and cost. The analysis has resulted in the development of a multi-year vegetation management plan which optimizes activities from both a reliability based and cost-effective standpoint within the company's overall plan. For 2011, Tampa Electric will continue to review current reliability-based information, pertinent field and customer information along with its annual trimming plan in order to maximize the overall effectiveness of its vegetation management program.

4) Tree-related Terms and Definitions

Tampa Electric defines a "danger tree" as any tree that is dead, diseased, or damaged and in danger of impacting the distribution or transmission facilities. All spot-trimming or "hot-spot" trimming is defined as any internal or external customer driven request for tree trimming. Therefore, all tree trim requests outside of full circuit trimming activities are categorized as hot-spot trims. Tampa Electric does not commonly utilize the terms "demand trim" and "mid-cycle trim."

5) Criteria Used to Select a Vegetation Management Response

Tampa Electric's Line Clearance & Inspection Right-of-Way Supervisors in conjunction with a contracted tree trim General Foreman evaluate whether or not to remove a tree, hot-spot trim or perform full circuit trimming based on several variables. These variables include the date the circuit was last trimmed, system reliability data and visual inspection of the circuit. Specific to tree removal, if the trunk of the tree is growing underneath or nearly underneath the electrical conductor and cannot be trimmed in accordance with the ANSI A300 standard, the tree is removed. On occasion, Tampa Electric has replaced a tree with a more suitable tree at Tampa Electric's expense. The company's Right Tree – Right Place Program promotes consumer education and encourages customers to plant trees that will not interfere with electrical facilities. Tampa Electric operates and maintains a customer information web site which allows any customer to review the recommended set back distances for planting from electrical facilities as well as viewing and printing a recommended tree list.

6) *Vegetation Management Practices* - Utility Easements and Rights-of-Way

Tampa Electric's tree clearing practices within and outside utility easements and rights-of-way utilize a variety of methods to determine the corrective actions to be taken on a case-by-case basis. On private properties, where tree and/or brush removal is required to complete the maintenance activity, the contractor or company representative is required to secure permission of property owners prior to removing and/or chemically treating any trees or brush.

Tampa Electric's tree removal practices for trees that abut or intrude into

easements and authorized rights-of-way, also utilize a variety of methods to determine corrective actions to be taken on a case-by-case basis. Specific to trees that intrude into easements and authorized rights-of-way, the contractor is required to make every reasonable effort to secure permission to trim these trees.

7) Relevant Utility Tariffs

Tampa Electric is not limited in terms of tariff language pertaining to vegetation management within easements and rights-of-way.

8) Company Practices Regarding Trimming Requests

All external based requests for tree trimming are routed to representatives in the company's Customer Service - One Source Department for input into the work order management system. Work orders are received by line clearance personnel or assigned tree trim contractors for a field inspection. Once the field review is complete, proper action is taken to satisfy the customer request. These actions include communicating directly with the customer on-site or leaving a door hanger with detailed tree trimming information. In 2010, approximately 65 percent of all customer driven tree trim requests resulted in some form of tree trimming. The balance of the requests did not require immediate action or they impacted other utilities.

9) 2011 Projected Activities

For 2011, Tampa Electric has 219 dedicated distribution tree trim personnel throughout its seven service areas. These dedicated resources are broken out into two categories: proactive and reactive tree trim crews. The proactive tree trim crews are utilized for circuit tree trimming activities and consist of 200 personnel. The reactive tree trim crews consist of 19 tree trim personnel and are utilized to trim for hot spots, customer requests and work orders

associated with circuit improvement process.

10) Local Community Participation

Tampa Electric has increased its efforts toward effective vegetation management as part of a coordinated plan with local governments. The relationship between tree preservation and appropriate utility line clearance activities is a delicate balance. Tampa Electric, in conjunction with its local government partners, has developed tree-planting guides, which minimizes company trim activities. Moreover, Tampa Electric's Line Clearance Department holds periodic meetings with local governments related to vegetation management.

During the fourth quarter 2010, Tampa Electric submitted its renewal application to the National Arbor Day Foundation's Tree Line USA Program and received accreditation in the first quarter 2011. This is the third consecutive year Tampa Electric has received the National Arbor Day Foundation's Tree Line USA Program accreditation.

In addition, Tampa Electric continued its participation in public service announcements for the City of Tampa's public television station as well Arbor Day presentations for the City of Temple Terrace. Each of these educational presentations focused on hurricane protection as well as a general overview of Tampa Electric's line clearance program. Tampa Electric also participated in the City of Tampa's Urban Forest Sustainability Steering Committee as well as the Hillsborough County Tree and Landscape Advisory Committee.

11) Danger Tree Program & Related Information

Data collection related to danger trees and "top for removal" program was incorporated into Tampa Electric's work order management system effective

January 2007 to enhance future reporting capabilities. During 2010, Tampa Electric evaluated 82 potential danger trees and "top for removal," resulting in the trees either being removed or trimmed.

12) Comparison with a Three-Year Program

Tampa Electric's Vegetation Management Program is designed to trim one-third of the company's system annually; therefore, no comparison is necessary.

13) Conclusion

Tampa Electric has set forth an aggressive program to effectively operate and manage its overall Vegetation Management Program. Tampa Electric has continued to enhance the level of communication and coordination with local communities and governments. In 2010, Tampa Electric reached the first year of its three-year tree trim cycle plan with anticipation of reaching the second year in 2011.

B) Initiative 2: Joint Use Pole Attachments Audit

1) Overview

In 2010, Tampa Electric's Joint Use Department continued to streamline processes in order to better manage attachment requests from attaching entities. A comprehensive pole loading analysis on all poles with joint use attachments that failed an initial load screening was performed on 1,738 poles.

2) *Joint Use Agreements*

There is an opportunity for unknown foreign attachments to exist on facilities and thereby place additional loading on the facility which may, in fact, create an overload situation. To help mitigate potential overload situations, all

Tampa Electric joint use agreements have provisions that allow for periodic inspections and/or audits of all joint use attachments to Tampa Electric facilities. In addition, all agreements have provisions that require the attaching party to build and maintain attachments within NESC guidelines or Tampa Electric specifications, whichever are more stringent. All of Tampa Electric's existing joint use agreements require attaching parties to receive authorization from the company prior to attaching any cable to its facilities. During 2010, Tampa Electric reviewed all known attachment records and verified that the company has joint use agreements with all attaching entities. Tampa Electric has a total of 35 joint use agreements with attaching entities.

3) **Tampa Electric's Joint Use Department**

The Joint Use Department streamlined processes to better manage attachment requests from attaching entities. The best way to mitigate storm related issues on poles with joint use attachments is to ensure the poles are not overloaded and meet the requirements of the NESC or Tampa Electric Standards, whichever is more stringent. All joint use agreements require attaching entities to apply for and gain permission to make attachments to Tampa Electric's poles. Tampa Electric implemented a process for receiving, reviewing and authorizing pole attachment applications in 2001. In 2010, the process was improved and an evaluation to integrate with the company's GIS is under way. The company also made improvements in its notification processes through the National Joint Utilities Notification System. Tampa Electric's permit application process requires a thorough review of the application, an engineering assessment of every pole where attachments are being proposed which includes comprehensive loading analysis and compliance with NESC or Tampa Electric's construction standards, the completion of any necessary construction to ensure poles are ready for attachments, Tampa Electric's permission to attach to the poles requested

and a post inspection and authorization of the attachments that have been placed in the field.

During 2010, the Joint Use Department processed 47 pole attachment applications for 583 poles. As a result, the company identified 138 distribution poles that were overloaded due to joint use attachments and no poles were overloaded due to Tampa Electric's attachments. Out of the 2,321 poles that were assessed through the pole attachment application process and the comprehensive loading analysis, there were 288 poles that had NESC violations due to joint use attachments and 31 poles with NESC violations due to Tampa Electric attachments. All poles with NESC violations were either corrected by adjustments to attachments, pole replacements or joint use entities' removal of the attachments in violation.

One area of concern has been the practice of overlashed attachments (i.e., attaching to an existing attachment) being added to Tampa Electric's poles without prior engineering and authorization. In 2010, a significant effort was made by third party attachers to notify Tampa Electric of poles planned for overlashing. This is in alignment with the 2010 stipulation agreement between Tampa Electric and its attaching entities whereby the attaching entities agreed to submit notification of all proposed overlashed attachments.

4) Initiatives that Align with Tampa Electric's Pole Inspection Program

In 2008, two initiatives associated with Tampa Electric's pole inspection program were implemented. These initiatives are the Comprehensive Loading Analysis and the Pole Attachment Audit. For 2010, comprehensive loading analysis was performed on all joint use poles that were screened as being potentially overloaded during the pole inspection program. If the comprehensive loading analysis determined a pole was overloaded, the pole

was assigned to the engineering department for work request creation and design. Corrective action was accomplished using various methods including a replacement of the pole, guying or the pole could be upgraded to the appropriate level of strength by installing an Osmose® E-T Truss. Tampa Electric's cost of the Comprehensive Loading Analysis initiative for 2010 was approximately $123,300. The cost of corrective measures to bring all overloaded poles back into compliance is estimated to be $1.3 million. Tampa Electric identified 483 poles overloaded due to joint use attachments. The company is coordinating corrective action on these poles with the joint use entities involved.

A Pole Attachment Audit was completed in the last quarter of 2008. The company is evaluating when to initiate the next audit. The main benefit of performing the audit is the identification of unauthorized attachments. This allows Tampa Electric to perform the engineering and loading analysis on these poles to ensure that all loading requirements are met.

5) Conclusion:

In 2010, Tampa Electric's Joint Use Department continued improving the processes necessary for attaching entities to attach to its poles as well as the Comprehensive Loading Analysis initiatives. In 2011, costs to perform the Comprehensive Loading Analysis are estimated to be $100,000.

C) Initiative 3: Six-Year Inspection Cycle for Transmission Structures

1) Overview

The Tampa Electric Transmission System Inspection Program identifies potential system issues along the entire transmission circuit by analyzing the structural conditions at the ground line and above ground as well as the conductor spans. The inspection program is a multi-pronged approach with

inspection cycles of one, six or eight years depending on the goals or requirements of the individual inspection activity. Formal inspection activities included in the program are ground line inspection, ground patrol, aerial infrared patrol, above ground inspection and substation inspections. The ground patrol, aerial infrared patrol and substation inspections are performed on one-year cycles. The above ground inspection is performed on a six-year cycle and the ground line inspection is performed on an eight-year cycle. Additionally, pre-climb inspections are performed prior to commencing work on any structure.

The 2011 budget for the ground line inspection, ground patrol, aerial infrared patrol, and above ground inspection is $499,900.

2) Groundline Inspection

Tampa Electric has implemented a ground line inspection program that complies with the Commission's order requiring ground line inspection of wooden transmission structures. In addition, Tampa Electric included provisions in the ground line inspection program to identify deficiencies with non-wood structures. Ground line inspections are performed on an eight-year cycle. At a minimum, each year approximately 12.5 percent of all transmission structures are scheduled for inspection.

In 2010, ground line inspections were performed on 4,076 transmission structures comprising 21 circuits at a cost of $113,700. This represents approximately 18 percent of the transmission system.

In 2011, ground line inspections are planned on 2,948 transmission structures comprising 21 circuits. This represents approximately 13 percent of the company's transmission structures.

3) Ground Patrol

The ground patrol is a visual inspection for deficiencies with poles, insulators, switches, conductors, static wire and grounding provisions, cross arms, guying, hardware and encroachment.

In 2010, all 230 kV, 138 kV and 69 kV circuits were patrolled by ground at least once. The cost for the 2010 ground patrol was $159,100.

For 2011, ground patrol is planned for all transmission circuits. All 230 kV, 138 kV and all critical 69 kV circuits will be ground patrolled prior to the peak of hurricane season with the remaining transmission circuits being completed by the end of 2011.

4) Aerial Infrared Patrol

The aerial infrared patrol is performed annually on the entire transmission system. It is performed by helicopter with a contractor specializing in thermographic power line inspections and a company employee serving as navigator and observer. This inspection identifies areas of concern that are not readily identifiable by normal visual methods as well as splices and other connections that are heating abnormally and may result in premature failure of the component. This inspection also identifies system deficiencies such as broken cross arms and visibly damaged poles. Since many of these structures are on limited access rights-of-way, this aerial inspection provides a frequent review of the entire transmission system and helps identify potential reliability issues in a timely manner.

In 2010, the infrared patrol was performed on 100 percent of the transmission circuits. The cost for the 2010 aerial infrared patrol was $48,300.

For 2011, the infrared patrol is planned for 100 percent of the transmission circuits.

5) Above Ground Inspection

Above ground inspections are performed on transmission structures on a six-year cycle; therefore, each year approximately 17 percent or one-sixth of transmission structures are inspected. This inspection is performed by a contractor specializing in above ground power pole inspection and may be performed by climbers, bucket truck or helicopter. The above ground inspection is a comprehensive inspection that includes assessment of poles, insulators, switches, conductors, static wire, grounding provisions, cross arms, guying, hardware and encroachment issues. This program provides a detailed review of the above ground condition of the structure.

In 2010, above ground inspections were performed on 3,865 structures, or 17 percent of the system, comprising 25 circuits. The cost for the 2010 above ground inspection was $139,000.

For 2011, above ground inspections are planned for approximately 17 percent of the company's transmission structures.

6) Substation Inspections

Substation inspections consist at a minimum of an annual inspection of all transmission substations as well as dissolved gas inspections. These inspections identify equipment deficiencies and the information is entered into a maintenance database. The database is reviewed by management for prioritization and facilitation of the remediation process across Tampa Electric's system.

In 2010, substation inspections were performed on all 65 transmission substations.

For 2011, substation inspections are planned on all transmission substations.

7) Pre-Climb Inspections

While not a part of the formal inspection program outlined above, Tampa Electric construction crews are required to inspect poles prior to climbing. As part of these inspections, the employee is required to visually inspect each pole prior to climbing and sound each pole with a hammer if deemed necessary. These pre-climbing inspections provide an additional integrity check of poles prior to the employee ascending the pole and may also result in the identification of any structural deterioration issues.

8) Reporting

Standardized reports are provided for each of the formal inspections. Deficiencies identified during the inspections are entered into a database. This maintenance database is used to prioritize and manage required remediation. Deficiencies identified during the pre-climb inspections are assessed by the on-site crew and reported to supervisory personnel for determination of corrective action.

D) Initiative 4: Storm Hardening Activities for Transmission Structures

1) Overview

Tampa Electric is hardening the existing transmission system in a prudent, cost-effective manner utilizing its inspection and maintenance program. This plan includes the systematic replacement of wood transmission structures

with non-wood structures during the company's annual maintenance of the transmission system. Additionally, the company will utilize non-wood structures for all new transmission line construction projects as well as system rebuilds and line relocations.

2) 2010 Activity

In 2010, Tampa Electric hardened 915 structures at a cost of $11.8 million. This included 697 structure replacements with steel or concrete poles and 218 sets of insulators replaced with polymer insulators.

3) 2011 Activity

For 2011, Tampa Electric plans to harden 1,037 transmission structures with a budget of $15.3 million. This includes 937 structure replacements with steel or concrete poles and 100 sets of insulators replaced with polymer insulators.

E) Initiative 5: Geographic Information System

1) Overview

Tampa Electric's GIS continues to serve as the foundational database for all Transmission, Substation and Distribution facilities. Development and improvement of the GIS for users continues.

In May 2010, a project to implement a quality control ("QC") tool for GIS data was initiated. The QC tool identifies potential data flaws for a GIS Technician to analyze and correct. The tool was primarily used in 2010 to support the upgrade of Tampa Electric's Outage Management System. The QC tool continues to be used to improve and maintain the integrity of the GIS data. Processes have been implemented to regularly validate the data contained in the GIS and provide feedback to users so that processes and user training

can be improved and data flaws can be prevented.

In addition to data quality, Tampa Electric has also been focused on improving the GIS functionality. The GIS User's Group regularly reviews, evaluates and recommends enhancements for implementation. In 2010, Tampa Electric engaged the original GIS vendor to make changes to the software to implement updates/improvements/change requests generated by the GIS User's Group and for additional IT knowledge transfer.

2) Conclusion

Tampa Electric continues to use its GIS as the foundational database for all T&D facilities. For 2011, ongoing development and improvement of the system will occur.

F) Initiative 6: Post-Storm Data Collection

1) Establishment of a Forensics Team

Tampa Electric has continued its relationship with its outside consultant to perform the post-storm forensic analysis. Its purpose is to determine the root cause of storm damage after a major storm.

2) Establishment of Forensics Measurements

The consultant used the company's existing data sources and built a database of distribution and transmission structures and facilities on a geographic basis (service areas). It was the responsibility of the consultant to collect the data, catalog and produce the database prior to Tampa Electric's 2007 storm season. This was needed to have a complete understanding of the total facilities exposed to storm conditions in a given area in order to effectively analyze the extent of damage.

Pole damage compared to damage on other overhead components, such as conductors and equipment, generally have the biggest impacts on the system reliability, restoration and resource allocation. Therefore, Tampa Electric's forensic analysis will look at pole damage during storm events. Pole damage during hurricanes can be categorized into two major categories: pole leaning and pole breaking. Recommendations on pole setting depth in different soil types will be provided, if needed.

Contributing factors to pole breakages during hurricanes can include trees, debris, presence of deterioration and wind. Although these factors may seem independent, they will result in additional stress on poles causing breakage to occur. Therefore, the impacts of these external factors will be examined and analyzed. Meanwhile, internal factors such as pole material (e.g., concrete, wood, metal), pole height/class, framing types, conductors, attachments and equipment will also be considered to determine the current pole loading profile. The company's consultant will take both external and internal factors into account and evaluate pole loading in both normal conditions (based on design criteria) and hurricane conditions.

Breakage rates (defined as the proportion of pole breakages to the total pole population) as opposed to absolute breakage counts will be considered in forensic analysis. Breakage rate analysis will be applied to every category of pole structures. Categories of pole structures are classified by each pole structure's unique combination of features including pole height/class, framing type, conductors, attachments and equipment and presence of deterioration, etc. Each category of pole structure will be studied in each wind region (region that has unique range of wind speed) to determine the breakage rate in each region.

3) Establishment of Forensics Database Format

In 2007, Tampa Electric and its consultant established a database of the company's transmission and distribution assets that will be used for post-storm forensic analysis. Tampa Electric provided initial raw data to the consultant for construction of the pole database.

The pole database includes such information as pole size, average age, pole population by type of treatment, pole inspection and maintenance data such as last inspection or treatment, types of conductor, foreign utility attachment size and quantity, tree trimming cycles by area and a number of other important factors and variables used for forensic analysis.

The database was built from Tampa Electric's pole inventory, pole inspection records and joint use attachment records. To address additional infrastructure installed in the company's system since the raw data was collected, all data collected during the forensic analysis process will be cross checked against the database and any missing data will be added. This will allow for all data collected during a storm event to be evaluated.

4) Forensics and Restoration Process Integration

As a severe storm approaches, the consultant will be put on notice when Tampa Electric activates its Incident Command System. This will likely occur when the storm is within three days of landfall. The consultant is required to mobilize data gathering personnel and equipment no later than one day prior to landfall to be ready for data gathering as soon as it is safe after the storm passes. The decision to mobilize the consultant will be made by the company in conjunction with the decision to mobilize foreign crews for restoration work.

Prior to data collection, the consultant will work with Tampa Electric to determine the geographical areas to be patrolled for data collection. This will be done using storm path and wind strength information, flood/surge information, initial damage assessment reports and other relevant data. Scheduling of the data collection effort will be done in conjunction with the company's restoration effort.

The consultant will be responsible for patrolling a representative sample of the damaged areas of the electrical system following a major storm event and perform the data collection process. At a minimum, the following types of information will be collected:

- Pole/Structure – type of damage, size and type of pole, age (birth mark), and likely cause of damage
- Conductor – type of damage, conductor or joint use size and type, and likely cause of damage
- Equipment - type of damage, overhead or underground, size and type, and likely cause of damage
- Hardware - type of damage, size and type, and likely cause of damage

To collect post-storm field data, a data collection model will be used by field personnel doing the damage assessments. This data collection model will exist electronically for use on laptop computers in the field. The electronic spreadsheet will be based on the available information from the initial data inventory and the additional information required from field collection. The input form of an electronic collection tool will include many drop down selections based on all the possible alternatives found on Tampa Electric's system to facilitate easy data entry for field personnel and ensure consistent information for later analysis.

5) Forensics Data Sampling Methodology

Tampa Electric will work with the consultant to perform the initial assessment of the storm damage area to determine the data sample to be collected. This initial assessment will provide information on the size of the area(s) impacted by the storm and the level of damage in the area(s).

From the damage assessment and initial data inventory, the consultant will make a correlation between size of damage area and the number of facilities exposed to storm force winds. This analysis will then lead to an estimated sample size to be collected and also direct the areas in which samples should be collected. The consultant will use weather reports and wind data from throughout the storm area to analyze the wind forces Tampa Electric facilities encountered during the storm.

6) Reporting Format Used to Report Forensics Results

Following a storm event and the subsequent forensic analysis, Tampa Electric's consultant will provide a full report containing the data collected and resulting findings. The data collected will be an electronic database, Excel or Access format, with accompanying analyses, charts and diagrams.

Reporting for this project will include a detailed written report of findings, analyses, conclusions and recommendations for improvement in system performance. The report format will typically include the following sections:

- Summary of Findings
- Available Data
- Analysis and Findings
- Integral Analysis and Interpretation
- Conclusions

7) Conclusion

Tampa Electric has developed a process to gather the necessary data following a significant storm. This data will be used to determine the root cause of damage after a storm event. In 2010, no dollars were spent on forensic analysis due to no major storm event. In 2011, depending upon the number of storm events, the company will incur costs depending upon the category of storm and level of activation upon the forensic analysis contractor.

G) Initiative 7: Outage Data - Overhead and Underground Systems

1) Overview

In 2010, the company had no storm activity that required an overhead and underground performance review or report. The company believes that the measures currently in place will allow for initiatives related to GIS, post-storm data collection and outage data to be followed, should it experience any major storm events moving forward.

H) Initiative 8: Increase Coordination with Local Governments

The following is a summary of 2010 Tampa Electric activities with Local Governments in support of ongoing programs and storm preparation and plans for 2010. This information is also represented in the matrix provided in Appendix D.

1) Communication Efforts

Tampa Electric continues to maintain excellent relationships with the local governments within its service territory. The company maintains these relationships by assigning personnel from its Community Relations Department to each of the local governments it serves, and also through the Emergency and Business Continuity Management Program. These Community Relations representatives engage in ongoing discussions with

local officials regarding critical issues such as storm restoration, undergrounding and vegetation management. Tampa Electric is committed to improving these relationships even further and will increase coordination in a number of key areas as outlined in this plan.

In 2010, the company's governmental communications focus was on re-acquainting governmental emergency response officials with the Tampa Electric personnel they would be contacting in an emergency situation.

No post-storm media communications were necessary this year due to an inactive hurricane season. Tampa Electric posted its annual Hurricane Guide to its website, and released it to all major media outlets that serve Tampa Electric customers.

2) Storm Workshop and Training with Local Government

In 2006 and 2007, pre-storm and hurricane presentations were presented to government officials at the company's Energy Control Center ("ECC"). The presentations outlined the company's Emergency Contingency Response and Continuity of Operations Plan, referred to as the Disaster Preparedness and Recovery Plan. Included in these presentations was a tour of the ECC facility. Representatives from all the company's municipal Emergency Services Departments attended the presentations. In 2010, Tampa Electric realized there was new personnel both in its organization as well in the municipalities it serves. Therefore, the Emergency Response presentations were conducted for all personnel.

3) Emergency Operation Centers – Key Personnel Contact

Since there were no Emergency Operation Centers ("EOC") activated in 2010, there is no activity to report. Tampa Electric continues to work with its local governments to streamline the flow of information that is helpful to both its efforts and local governments to restore all services as quickly as possible. Prior to June 1 of each year, the company's Disaster Preparedness and Recovery Plan is reviewed and updated to ensure that company representatives to local EOCs are in place and trained in the event of EOC activation.

4) Search and Rescue Teams – Assistance to Local Government

There was no activity to report in 2010. However, Tampa Electric maintains a staff of lineman and vehicles ready to assist local Fire Departments with Search and Rescue Activities when called upon. In addition, during the City of Tampa's 2010 Storm Preparedness Exercise, Tampa Electric participated in a Search and Rescue functional exercise along with the city's personnel.

5) Tree Ordinances, Planting Guides and Trim Procedures

Meetings with both Hillsborough County Planning and City of Tampa Parks were held throughout 2010 to review Vegetation Management plans, tree trim methods and procedures, as well as customer communications.

6) Underground Conversions

In 2010, work was completed on a one-half mile underground conversion of distribution in Temple Terrace. Of the two project estimates requested by the City of Tampa last year, one (The Heights) was discontinued due to cost and the other (Encore Project) should be completed in 2011.

7) Planned Activities in 2011

In 2011, Tampa Electric will continue to work with the local governments it serves to further enhance dialogue and seek further opportunities to partner in training. The company will continue its practice of inviting governmental administration and their staff to participate in training opportunities and tours as well as continue to provide education and information relating to overhead-to-underground utility conversions. As in the past, the company will continue providing its communities with public service information at the beginning of storm season via local news media. Tampa Electric will also continue to train its EOC representatives and designated search and rescue personnel in the event they are called into duty.

l) Initiative 9: Collaborative Research

1) PURC Collaborative Research Report

The following pages under this initiative contain the report on the collaborative research conducted by PURC for the Florida utilities.

Report on Collaborative Research for Hurricane Hardening

Provided by

The Public Utility Research Center
University of Florida

To the

Utility Sponsor Steering Committee

February 2011

I. Introduction

The Florida Public Service Commission (FPSC) issued Order No. PSC-06-00351-PAA-EI on April 25, 2006 (Order 06-0351) directing each investor-owned electric utility (IOU) to establish a plan that increases collaborative research to further the development of storm resilient electric utility infrastructure and technologies that reduce storm restoration costs and outages to customers. This order directed IOUs to solicit participation from municipal electric utilities and rural electric cooperatives in addition to available educational and research organizations. As a means of accomplishing this task, the IOUs joined with the municipal electric utilities and rural electric cooperatives in the state (collectively referred to as the Project Sponsors) to form a Steering Committee of representatives from each utility and entered into a Memorandum of Understanding (MOU) with the University of Florida's Public Utility Research Center (PURC).

PURC manages the work flow and communications, develops work plans, serves as a subject matter expert, conducts research, facilitates the hiring of experts, coordinates with research vendors, advises the Project Sponsors, and provides reports for Project activities. The collaborative research has focused on undergrounding, vegetation management, hurricane wind speeds at granular levels, and improved materials for distribution facilities.

This report summarizes the work completed on the Steering Committee's areas of focus. Sections II through IV provide information on the undergrounding research, wind research, and vegetation management workshop respectively. The conclusion of this report provides an overall assessment of the collaborative research program to date, including operational and financial viability and future planning to the extent these items are not already covered in the other sections of this report.

II. Undergrounding

An important consequence of hurricanes is that they often cause major power outages, which can last for days or even weeks. These outages almost always lead to a public outcry for electric utilities to move overhead power lines underground. To some it seems intuitive that undergrounding facilities should protect them from damage. However, research shows that this is not necessarily the case: while underground systems on average have fewer outages than overhead systems, they can sometimes take longer to repair. Furthermore, forensic analyses of hurricane damage in Florida found that underground systems may be particularly susceptible to storm surge.

The collaborative research on undergrounding has been focused on understanding the existing research on the economics and effects of hardening strategies, including undergrounding, so that informed decisions can be made about undergrounding policies and specific undergrounding projects.

The Project Sponsors contracted with Quanta Technologies for a project involving three phases. Phase I was a meta-analysis of existing research, reports, methodologies, and case

studies.[1] Phase II examined specific undergrounding project case studies in Florida and included an evaluation of relevant case studies from other hurricane prone states and other parts of the world.[2] Phase III developed an *ex ante* methodology to identify and evaluate the costs and benefits of undergrounding specific facilities in Florida. Although the primary focus is the impact of undergrounding on hurricane performance, this study also considered benefits and drawbacks of undergrounding during non-hurricane conditions.

For 2010, the collaborative focused on refining the computer model developed by Quanta Technologies in response to Phase III of the overall project. Specifically, there has been a collective effort to learn more about the function and functionality of the computer code, and the testing group has accomplished that. The testers have made significant improvements to the flexibility of selecting input scenarios in which the calculator arrives at results.

The implementation of the calculator component of the model is under refinement. The computer program calculates complex, non-linear interactions between hundreds of input variables. These interactions result in probability distributions of various output parameters including the extent of damage from storm-related events and the time necessary to correct that damage. However, these results are highly sensitive to the input parameters used in the calculation. Some input parameters, like the costs associated with the installation of equipment, are well known to the utilities, but may be accounted for in different ways, depending on the internal accounting and work management systems that the utilities employ. Other inputs, such as the initial availability of repair crews and the rate at which additional crews become available are not known and measurable to the utility at the time the calculations are made. For these input parameters, the utility must employ a reasonable assessment of their value. To the extent that this assessment is not realized, however, actual results may vary greatly from what is originally calculated. The testers have improved their understanding of the extent to which this variation occurs, but educating users outside of the testing group will be an important step in the implementation process of the calculator.

PURC and the Project Sponsors have also worked to fill information gaps for model inputs through the forensics sub-group. Significant efforts have been invested in developing a

[1] The Phase I report is available at http://www.cba.ufl.edu/purc/docs/initiatives_UndergroundingAssessment.pdf
[2] The Phase II report is available at http://www.cba.ufl.edu/purc/docs/initiatives_UndergroundingAssessment2.pdf

forensics data collection form for all utilities to use, towards supplying input information for the undergrounding calculator, and for future research. The data from this form is to be stored in a customized database program developed by PURC. However, since the state has not been affected by any hurricanes since the database software was completed, there is currently no data.

Ted Kury, Director of Energy Studies at PURC, has drafted an academic paper discussing the collaborative effort to address storm hardening in Florida. In November of 2010, he presented this paper at the annual conference of the Organization of Caribbean Utility Regulators. The Caribbean regulators and operators at the event were very interested to see what Florida is doing to address a problem that is common to the state as well as the Caribbean nations. Several countries have expressed interest in helping the effort.

III. Wind Data Collection

Appropriate hardening of the electric utility infrastructure against hurricane winds requires: (1) an accurate characterization of severe dynamic wind loading and (2) an understanding of the likely failure modes for different wind conditions.

The Project Sponsors addressed the first requirement by entering into an agreement with WeatherFlow, Inc., which, at the time, was beginning to establish a granular wind observation network designed to capture the behavior of the dynamic wind field upon hurricane landfall. WeatherFlow has expanded its network to include 50 permanent wind monitoring stations around the coast of Florida. The wind, temperature, and barometric pressure data being collected at these stations has been made available to the Project Sponsors.

To address the second purpose of this project, namely to better understand the likely failure modes for different severe weather conditions, a group was convened through a series of conference calls to improve forensic data consistency. PURC developed a uniform forensics data gathering system for use by the utilities and a database that will allow for data sharing and that will match the forensics data with the wind monitoring and other weather data. Once a hurricane occurs and wind data is captured, forensic investigations of utilities infrastructure

failure, conducted by the utility companies, will be overlaid with wind observations to correlate failure modes to wind speed and turbulence characteristics. Project Sponsors and PURC will analyze such data.

IV. Vegetation Management

The goal of this project was to improve vegetation management practices so that vegetation related outages are reduced, vegetation clearing for post-storm restoration is reduced, and vegetation management is more cost-effective. The initial Vegetation Management workshop was held March 5-6, 2007 and the second Vegetation Management workshop was held January 26-27, 2009. The collaborative is evaluating the opportunity to convene another workshop in 2011.

V. Conclusion

In response to the FPSC's Order 06-0351, IOUs, municipal electric utilities, and rural electric cooperatives joined together and retained PURC to coordinate research on electric infrastructure hardening. For 2010, work has focused on the continued efforts in the areas of undergrounding research, granular wind research, and vegetation management. The Steering Committee is currently considering next steps in these research areas.

The benefits of the research work among the utilities and PURC include increased and sustained collaboration and discussion among the members of the Steering Committee, greater knowledge of the determinants of damage during storm and non-storm times, greater knowledge and data from wind collection stations and post-hurricane forensics in the State of Florida, and continued state-to-state collaboration with others in the Atlantic Basin Hurricane Zone.

J) Initiative 10: Disaster Preparedness and Recovery Plan

1) 2010 Emergency Management Summary

In 2010, TECO Energy and Tampa Electric continued to expand disaster preparedness and recovery planning efforts.

Tampa Electric, in a public /private partnership with local, state and federal government, continued to review and maintain restoration priorities for the company service areas.

The 2009 reversal of Tampa Electric's critical facility scoring system continues to add value to Urban Area Security Initiatives planning efforts, thereby improving community resilience.

For 2010, Tampa Electric's Emergency and Business Continuity Management activities included the following:

- Expanded the Tampa Electric Citizen Emergency Response Team ("CERT") to 35 members. This team is trained to conduct search and safety checks for employees and their families after a storm event, as well as support local government in isolated emergency events.

- Supported the preparedness goal of the Tampa Bay Regional Planning Council; took leadership planning role in the nine-county-wide, Catastrophic Planning Summit 2010.

- Continued providing a leadership role in infrastructure post disaster redevelopment planning in Hillsborough, led public and private sector

infrastructure agencies and businesses in the planning process (Chair – Infrastructure Technical Advisory Committee).

- Helped develop the PS-Prep Energy Sector Guidance and Data-Set documents in collaboration with the Department of Homeland Security ("DHS"), Energetics (DHS consultant) and the Edison Electric Institute Business Continuity Steering Group.

- Conducted a series of cyber and telecom security internal exercises across the company using the national *Cyber Shockwave* scenario to test corporate plans; fifteen exercises with over 170 participants.

- Conducted a series of catastrophic storm planning meetings to identify how the company would support the Port event response and building community Priority Redevelopment Areas. Company Emergency Coordinators were involved in improving response to a catastrophic event using the nine-county summit *Project Phoenix* scenario.

- Updated emergency plans and the Tampa Electric Emergency Management website.

- Conducted annual internal logistics, planning and finance storm exercises (over 350 participants), and supported operations storm exercises.

- Held the Tampa Electric Emergency Preparedness Fair with representation from government agencies, and participated in community preparedness fairs.

- Played a vital role in the Lockheed-Martin, Virginia, catastrophic storm exercise in support of the national Post Disaster Recovery Plan ("PDRP") effort.

2) 2011 Emergency Management Activities & Budget

The 2011 Emergency Management budget of $228,000 will be used on internal and external training and exercises to test plans. In addition, Tampa Electric will continue the following initiatives:

- Hold a Tampa Electric Emergency Preparedness Fair with representation from government agencies
- Hold a TECO Emergency and Business Continuity Management summit
- Lead the Hillsborough County PDRP Exercise Planning Team and facilitate the 2011 PDRP Exercise, State Division of Emergency Management and DHS in participation
- Participate in Pinellas County Infrastructure Post Disaster Redevelopment Planning
- Participate in the DHS Protective Security Advisor Program by working through the local Urban Area Security Initiative
- Support community preparedness through participation in various government committees (i.e., Maritime Security, FDLE, RDSTF, etc.), and activate as necessary during major community events
- Continue working with the Hillsborough County Department of Health on the Cities Readiness Initiative; pandemic and bioterrorism emergency response
- Continue to provide leadership (Vice Chair) in the Hillsborough County Local Mitigation Strategy ("LMS") group. This group is integral to public/private partnerships and hardening the community; the LMS implements the PDRP goals
- Continue to chair the Hillsborough County PDRP Infrastructure TAC

- Participate in public/ private storm related exercises
- Continue to conduct all-hazards internal preparedness exercises and training sessions using the company ICS model to test plans

Tampa Electric has not identified any barriers to success in the above mentioned areas.

3) 2010 Energy Delivery Emergency Management

In 2010, the Energy Delivery department of Tampa Electric was involved in many activities throughout the entire storm season. The department facilitated training sessions in various locations to include roles and responsibilities before, during and after storm activation. The Emergency Management Coordinator visited various safety meetings throughout Energy Delivery to discuss employee preparedness and storm assignments.

In June 2010, Energy Delivery facilitated a decentralized functional exercise consisting of a review of functional requirements and three storm interval scenarios. The eight-hour event was based on a Category 1 hurricane with sustained winds of 76 - 89 mph with a storm surge of seven feet in northern portions of Tampa Bay. Each scenario was preceded by an Energy Delivery conference call that included other key employees across the company. As a result of the exercise, 132 actions items were identified for follow-up and lessons learned. Of these action items, 86 percent were completed or followed-up on by June 30, 2010 with the balance of the items scheduled for completion or follow-up by August 1, 2010.

In 2010, Tampa Electric reviewed sites for incident bases and staging sites which ensure primary and backup locations for distribution, transmission and materials. Throughout Tampa Electric's service territory, the company is

constantly developing and maintaining relationships with property owners for potential incident bases and staging sites. Additionally, logistical needs and equipment requirements were reviewed for each incident base site.

Energy Delivery reviewed existing purchase orders and contacted contractors who would assist the company with restoration efforts.

In 2010, Energy Delivery participated in numerous conference calls with other Southeastern Electric Exchange ("SEE") utilities regarding rain, wind and ice events. The company's participation in these calls was to offer mutual assistance to a requesting company needing restoration support. In addition, the company participated in a mock hurricane drill with SEE from May 21 through May 26. This type of drill is scheduled periodically to assist in training new utility members in the mutual assistance processes.

Finally, prior to hurricane season, Energy Delivery management reviewed all employees' storm assignments and communicated roles and expectations. Meetings and training were held as needed.

4) 2011 Planned Activities

Energy Delivery will continue to pursue additional incident base and staging sites as backup locations. Service Area managers and Incident Base leaders will maintain relationships with property owners of existing sites and locations.

Energy Delivery will conduct a mock storm drill in the second quarter of 2011 to include key employees across all levels of the company. The plan is to practice a hurricane making landfall at Tampa Bay causing severe flooding in Tampa Electric's service area. Various scenarios will be injected throughout the exercise. Follow-up items and lessons learned will be recorded.

Prior to hurricane season, Energy Delivery management will review all employees' storm assignments and communicate roles and expectations. Meetings, training and exercises will be scheduled at various locations. Additionally, employee preparedness will be emphasized prior to storm season via training materials and presentations.

K) Storm Hardening Plan Update

1) Undergrounding Distribution Interstate Crossings

This activity focuses on hardening limited access highway crossings which will prevent the hindrance of first responders, emergency vehicles and others due to fallen distribution lines blocking traffic. The restoration of downed overhead power lines over interstate highways can be lengthy because of heavy traffic congestion. Tampa Electric's current preferred construction standard requires all distribution line interstate crossings to be underground. Therefore, the company's hardening plan called for converting several overhead distribution line crossings on interstates I-75, I-4 and the East-West section of I-275 to underground. The three-year plan was to underground 12 distribution line crossings at a total estimated cost of $600,000 or four crossings at an annual cost of $200,000. All conversions have been completed.

2) Testing Network Protectors

The Tampa downtown network is a small area of dense loads made up mostly of high-rise office buildings. This area is considered critical infrastructure because of the high concentration of business and governmental buildings in this area. The types of businesses include telecommunications switching center, banking, city and county governmental offices, federal and county courthouses as well are approximately 2,500 hotel rooms and 6.5 million square foot of office space. The Marion Street

substation serves the downtown network with six underground distribution circuits. The boundaries shown in Fig. 5 are as follows: Interstate 275 on the north, Morgan Street to Cass Street to Jefferson Street to Zack Street to Governor Street to Whiting Street on the east; Whiting Street on the south and the Hillsborough River on the west.

Fig. 5 - Downtown Network Boundaries

The downtown network consists of 361 manholes and 56 network vaults. Most contain two network transformers and two network protectors. The typical elevation in the downtown area is twelve feet or greater, however, there are a few areas with lower elevation. These areas are west of Ashley Street and south of the Crosstown Expressway. In these areas, there are eight below grade vaults and two additional vaults that have historical flooding tendencies. Although network protectors are designed to be waterproof, Tampa Electric has pressure tested the 18 network protectors located in the 10 low lying manholes and vaults. The results of the tests required multiple gaskets to be replaced.

3) 4 kV Conversions

Tampa Electric has converted the remaining three 4 kV distribution circuits as part of its hardening plan. The benefits are in the form of standardizing the distribution voltage to only 13.2 kV. This has eliminated the confusion of dual distribution voltages and the need to have different construction standards and critical spare material, which has resulted in faster restoration.

4) Extreme Wind Pilot Projects

a) Port of Tampa

The Port of Tampa is a critical facility as it serves 10 petroleum distribution customers that deliver 40 percent of the gasoline in the state of Florida. Approximately six miles of transmission and distribution feeder has been rebuilt to meet the extreme wind requirements as shown in Fig. 6.

Fig. 6 – Aerial photograph of Port of Tampa with outlined distribution route

A three-year deployment strategy for this extreme wind upgrade project is as follows:

2008 – Rebuilt approximately 0.8 miles of transmission circuit 66008 and Maritime distribution circuit 13522. This included upgrading approximately 48 distribution poles and replacing 20 wood transmission poles with non-wood poles at an actual cost of $1.2 million.

2009 – Upgraded Maritime distribution circuit 13546 around Maritime substation and north along Maritime Boulevard, 20th Street and 19th Street. The distribution upgrade included sub feeder laterals which feed critical customer load. The transmission portion of this upgrade was included in a project associated with Tampa Electric's aero derivative combustion turbine installation. Transmission circuit 66008 was re-built from Hookers Point to Maritime and from Maritime to Tampa Electric's Gannon substation. The portion associated with hardening is the section from Hookers Point to Maritime. The project included upgrading 30 distribution poles and changing out 41 transmission poles. The distribution cost for the project was approximately $232,000. The transmission portion of this project, although associated with the aero-derivative project, was approximately $1.5 million. Total cost of the Phase 2 upgrade is $1.7 million. This project was completed by December 2009.

2010 – The third and final phase of Port of Tampa hardening is to upgrade distribution circuit 13177 north out of the Port to 11th avenue substation. This project replaced 17 transmission poles and 32 distribution poles at an estimated cost of $1.3 million.

b) Saint Joseph's Hospital

While there are several hospitals in Tampa Electric's service territory that are considered critical customers, Saint Joseph's Hospital was chosen for this pilot program because of its Level 2 Trauma Center status, central location, high elevation and the cost effectiveness of the hardening activities. The distribution feeder serving the hospital is approximately one-mile in length and was rebuilt to meet the extreme wind requirements.

The hardening measures included replacing 37 distribution poles with a stronger class wood pole and six wood transmission poles with non-wood poles. This project location is shown in Fig. 7 and was completed in 2008.

Tampa Electric will monitor the behavior of the hardened location before and after a storm event to determine the effectiveness of these types of hardening efforts.

5) Underground Equipment Construction Standard

In 2008 Tampa Electric removed the mild steel underground transformers as a standard and established stainless steel transformers as the new standard for all underground transformers. This action aligns well with the company's previously established standard of stainless steel switchgear. Tampa Electric

will continually evaluate and implement economical options that will improve all underground installation performance during and after saturated conditions.

6) Coordination with Third Party Attachers

Tampa Electric has met with third party attachers to discuss the hardening projects identified in the company's Three-Year Storm Hardening Plan. Meetings have taken place in the field and coordination discussions have been ongoing. Documentation and follow-up are integral to the process. Conflicts that have been brought to Tampa Electric's attention are being reviewed and addressed. Overall, the coordination with third party attachers has been positive and productive.

SECTION II - Storm Season Ready Status

A) Storm Season Ready Status: 2010 Accomplishments

1) Transmission

In 2010, Tampa Electric completed an infrared patrol by helicopter of its entire transmission system. The patrol was completed by a transmission engineer and a certified thermographer. The patrol team performed both a visual review and infrared scan of the entire transmission system and transmission substation equipment. The patrol team focused on bad connections and potential failures.

Ground patrols were completed on the transmission system including all 230kV, 138kV circuits and 69kV circuits. The ground patrols identified access, encroachment and vegetation management issues and facilitated a visual review of the system.

The company continued to execute its six-year transmission structure inspection program with priority given to critical facilities and coastal facilities with progression to inspection of older inland circuits. As inspections were completed, the inspections moved to interconnection circuits, circuits serving co-generators and other inland circuits. The transmission structure inspections took into consideration the condition of each pole and span of wire, including issues with structural hardware such as nuts that have backed off their bolts, corroded equipment, deteriorated appurtenance arms, unbraided conductors and woodpecker holes. This inspection work is completed when the system is under load.

Also in 2010, 915 transmission structures were hardened. This included 697

wooden structures being replaced with either steel or concrete poles, and 218 insulator sets replaced with polymer insulators.

2) Vegetation Management

In 2010, Tampa Electric continued to maximize the effectiveness of its vegetation management efforts relative to storm season. All 230 kV and 138 kV transmission lines as well as critical 69 kV tie lines were patrolled twice for vegetation management. Any vegetative conditions identified from those patrols were either resolved immediately or scheduled for clearing.

These efforts, along with the continued progression toward a three-year trim program have better prepared Tampa Electric for future storm seasons.

3) Identification & Repair - Circuit Performance Analysis

Tampa Electric patrolled 82 circuits across all seven service areas during 2010 and identified distribution line repairs totaling 8,523 hours of work.

4) Updated and Reviewed Circuit Priority

Tampa Electric has concluded the restoration priorities collaborative initiative with Hillsborough County EOC, Hillsborough County Hazard Mitigation group and Hillsborough County Real Estate. The restoration priorities, called Critical Facility Index ("CFI"), are reviewed on an annual basis and are available on GIS at the county EOC during emergencies.

Tampa Electric has carried the same CFI initiative to the other counties it serves and will continue to strengthen planning ties with the respective EOCs. In addition, Tampa Electric is the Chair of the Hillsborough County PDRP Infrastructure Repair Technical Advisory Committee and the Vice Chair of the Local Mitigation Strategy Committee. In this role, the company is

closely engaged in PDRP planning in Hillsborough County.

5) **Capacitor Maintenance Program**

In support of maintaining balanced voltage to both the transmission and distribution systems and in maintaining the interconnection with Tampa Electric's neighbors, the company continued its capacitor maintenance program in 2010. The company remotely monitored capacitor banks and when apparent problems were identified, a Tampa Electric field crew was dispatched to resolve any operational problems. In 2010, the company conducted field visits for over 720 capacitor banks. Repairs were completed as needed. In addition, the capacitor control program received a $46,300 system upgrade, replacing obsolete hardware and software resulting in increased reliability of the overall control system.

6) **Increased Equipment Inventory**

The company reviewed and increased its storm inventory prior to the 2010 hurricane season. The stock increase secured a full four-day supply of overhead distribution materials such as splices, fuses, connectors, service clamps, brackets, wire, poles, transformers, etc. The company has procurement contracts in place that provide for additional supplies being delivered within four days of landfall and it will replenish required stock for the duration of a major restoration event.

7) **Communication and Coordination with Key EOC and Governmental Organizations**

In 2010, Tampa Electric's communication efforts focused on reconnecting with vital governmental contacts and introducing them to their Tampa Electric contacts. The company continued to participate in several Hillsborough County led initiatives focusing on joint efforts to identify temporary housing,

rebuild infrastructure and revive the area's economy in the aftermath of a disaster. These committees are standing committees and will continue to meet during 2011. Tampa Electric also participated in joint mock exercises with Hillsborough County Emergency Management personnel prior to hurricane season.

8) Secured and Expanded Incident Bases

Tampa Electric worked with local business owners and officials to make sure that Tampa Electric had incident bases in each service area. In 2010, the company renewed existing agreements for primary sites and secured back-up locations as an additional contingency. Incident bases are needed to provide logistical bases for visiting crew operations including staging of material, trucks, meals and work order assignments.

9) Hurricane Preparedness Exercises

In June 2010, Energy Delivery facilitated a functional exercise which included key employees from all levels and departments across the company. The eight-hour event was based on a Category 1 hurricane with winds of 76-89 mph and a tidal surge of seven feet which impacted Hillsborough County. As a result of the exercise, 132 action items were identified for follow-up and lessons learned.

10) Post-Storm Data Collection and Forensic Analysis Implemented

In 2010, Tampa Electric continued its relationship with its outside consultant for performing post storm forensic analysis. This analysis will be completed to gather a statistically significant representative sample of damage and using this sample to determine root causes of failure during storms.

11) Storm Hardening

All proposed projects in section K of this report have been completed.

B) Storm Season Ready Status: 2011 Planned Activities

1) Program Summary

Tampa Electric's Storm Season Readiness preparation focuses on a number of areas including pre-storm transmission inspections and maintenance, wood pole inspections and replacements, vegetation management, identification and repair of worst performing circuits, capacitor maintenance, local government interaction, increased equipment inventory, circuit priority reviews and hurricane preparation exercises.

2) Transmission Inspections and Maintenance

In preparation for the 2011 storm season, Tampa Electric will perform above ground inspection of approximately 3,800 transmission structures. Additionally, all 230 kV, 138 kV and 69 kV circuits will be patrolled by ground at least once prior to the peak of hurricane season. Tampa Electric plans to change out approximately 940 wood transmission poles throughout the year with steel or concrete structures. Additionally, Tampa Electric intends to replace approximately 100 sets of insulators with polymer insulators with much of this work being completed prior to the peak of hurricane season.

3) Pole Inspections

The 2011 Groundline Pole Inspection Program goal includes 49,068 distribution and 3,607 transmission pole inspections. The future inspections coupled with the company's pole replacement program will enhance the storm resiliency of Tampa Electric's transmission and distribution system.

4) Capacitor Maintenance Program

As previously stated for 2010 accomplishments, the company will continue monitoring and maintaining capacitor banks. In preparation for summer peak

loads, and in anticipation of the significant impact of summer storms on workforce availability and capacitor failure rates, Tampa Electric is taking an aggressive effort to make capacitor bank repairs during the spring of 2011. The company's goal is to have 90 percent of the banks repaired and on-line by June 2011. Repairs during the summer are generally limited to an as needed basis. Regularly scheduled repairs will continue in the fall as the need and weather permits. In 2011, the company estimates that approximately 900 capacitor banks will be field visited and repaired, as needed.

5) Communication with Local Governments

Tampa Electric has and will continue to meet with various governmental agencies to enhance communication and coordination of emergency and vegetation management as well as provide education on coordinating and facilitating underground conversions.

6) Increase Equipment Inventory

As was the case in 2010, the company will review and increase storm stock in 2011 to ensure a four-day supply of overhead distribution materials such as splices, fuses, connectors, service clamps, brackets, wire, poles, transformers, etc., as well as transmission and substation materials. The company will also ensure that procurement contracts are in place to support additional supplies being delivered within four days of landfall and it will replenish required stock for the duration of a major restoration event.

7) Circuit Priority Review

In 2011, Tampa Electric will continue working with all the EOCs in the review and update of the restoration priorities for the areas the company serves.

8) Hurricane Preparedness Exercises

Energy Delivery will conduct a mock storm drill in the second quarter of 2011 to include key employees across all levels of the company. The plan is to practice a hurricane making landfall at Tampa Bay causing severe flooding in Tampa Electric's service area. Various scenarios will be injected throughout the exercise. Follow-up items and lessons learned will be recorded.

9) Storm Hardening Plan

All proposed projects in Section K of this report have been completed. Should a severe weather event strike Tampa Electric's service area, the company will evaluate the performance of the pilot projects to determine next steps to be taken. For 2011, the company will focus on the 2011 components of the company's currently approved 2010-2012 Storm Hardening Plan.

SECTION III - Wood Pole Inspection Program

A) Wood Pole Inspection Program

1) Program Summary

Tampa Electric's Wood Pole Groundline Inspection Program is part of a comprehensive program initiated by the Florida Public Service Commission for Florida investor-owned electric utilities to harden the electric system against severe weather and unauthorized and unnoticed non-electric pole attachments which affect the loadings on poles.

This inspection program complies with Order No. PSC-06-0144-PAA-EI, issued February 27, 2006 in Docket No. 060078-EI which requires each investor-owned electric utility to implement an inspection program of its wooden transmission and distribution poles on an eight-year cycle based on the requirements of the NESC. This program provides a systematic identification of poles that require repair or replacement to meet strength requirements of NESC.

2) Inspection Cycle

Tampa Electric performs inspections of all wood poles on an eight-year cycle. Tampa Electric has approximately 392,000 distribution and 26,500 transmission poles included in a total in-service pole population of approximately 418,500. Approximately 12.5 percent of the known system will be targeted for inspections annually although the actual number of poles may vary from year to year due to the construction of new transmission and distribution circuits.

3) Inspection Method and Procedure

Tampa Electric will utilize three basic inspection procedures for determining

the condition of wooden poles. These procedures include a visual inspection, sound and bore and excavation if required.

a) Inspection in Conjunction with Other Field Work

As part of day-to-day operations, personnel are sometimes required to climb poles to perform different types of field work. Prior to climbing any pole, personnel will make an assessment of the condition of the pole. This will include a visual check and may include sounding to determine pole integrity. This type of inspection will supplement the systematic inspection approach otherwise outlined in this pole inspection program.

b) Visual Inspection

An initial visual inspection shall be made on all poles from the groundline to the pole top to determine the condition of the pole before any additional inspection work is completed. The visual inspection shall include a review of the pole condition itself and any attachments to the pole for conditions that jeopardize reliability and are in need of replacement, repair or minor follow-up. After a pole has passed the initial visual inspection, the balance of the required inspection method will be performed.

c) Sound and Bore

After passing the visual inspection, the pole shall be sounded to a minimum height of seven feet above the groundline to locate any rotten conditions or pockets of decay inside the pole. Borings shall be made to determine the location and extent of internal decay or voids. All borings shall be plugged with preservative treated wooden dowels. After the pole has passed the sound and bore inspection, an excavation inspection will be performed, if required.

d) Excavation

For poles requiring excavation, the pole shall be excavated to a minimum depth of 18 inches below the groundline. Any external decay shall be removed to expose the remaining sound wood. The remaining pole strength shall be determined.

For a pole in concrete or pavement where excavation is not possible, Tampa Electric will utilize the Osmose Utility Services, Inc. shell boring technique. This will consist of boring two 3/8 inch holes at a 45-degree angle to a depth of 16 to 18 inches below ground level. The technician will determine the pole strength by the resistance while drilling. Upon withdrawing the drill bit, the technician will examine the condition of the wood shavings to determine whether decay is present. All borings shall be plugged as previously described.

e) Hardware Inspection

The inspector shall inspect all of Tampa Electric's guying, grounding provisions and hardware that is visible from the ground.

f) Inspection and Treatment Labeling

After completion of the groundline inspection, an aluminum tag identifying the contractor and date of inspection shall be attached to the pole above the birthmark. Additionally, a tag shall be attached identifying any preservative treatments applied and the date of application.

g) Pole Attachment/Loading Analysis

In some circumstances, Tampa Electric will conduct a pole loading data collection and analysis as part of the groundline inspection. The analysis

will ensure that the condition of the pole meets the requirements in Table 261-1A of the NESC. The analysis will not be performed on poles having only Tampa Electric attachments since these facilities were addressed in the original design.

h) Data Collection

The collected data shall be managed in a database and include information related to pole class, material, vintage, location, joint use attachments, and any pole deficiencies that required follow-up actions, if any.

4) Disposition of Poles

Poles with early stage decay that do not require remediation to meet the NESC strength requirements shall be treated with an appropriate preservative treatment. Poles with moderate decay that have substantial sound wood shall be considered for reinforcement. Analysis shall be performed to determine if reinforcement will bring the deficient pole into compliance with the requirements of the NESC. If it is determined that the pole can be reinforced, the pole shall be treated with an appropriate preservative treatment and reinforced. Poles with advanced decay shall fail the inspection and be replaced.

5) Routing of Inspections

a) Distribution

Tampa Electric's distribution system is a radial system with many laterals and service drops. The company has determined the most cost-effective and reasonable approach for routing the work of the annual inspection program is by geographic location. Therefore, inspectors will be given an area that is defined by specific boundaries and distribution poles within

that area will be systematically inspected.

b) Transmission

Tampa Electric's transmission system is primarily a network system with few laterals. The company has determined the most cost-effective and reasonable approach for routing the inspection work to be on a circuit basis. Therefore, annual inspections will be performed sequentially from substation to substation completing an entire circuit in the process.

6) Shared Poles

Tampa Electric supports the Commission's effort to establish pole inspection requirements on the owners of all utility poles. Tampa Electric will coordinate with third party owners of utility poles that carry the company's facilities. With regard to the third party's inspection process, the company will rely upon the third party's inspection requirements and share data requested by the third party to be utilized in their inspection procedure. Tampa Electric will cooperate, as requested, in the work associated with pole replacement where joint use exists.

7) *Standards Superseding NESC Requirements*

Tampa Electric's Wood Pole Groundline Inspection Program complies with NESC requirements.

8) Pole Inspection Program Performance Verification

Qualified Tampa Electric personnel or an independent contractor will conduct a quality control audit on the pole inspection work to verify compliance with the pole inspection services contract. This quality control audit shall consist of selecting random poles, determining the proper course of action per the inspection services contract and comparing the independent audit

recommendation against the proposed recommendation by the pole inspection service.

9) Reporting

Tampa Electric will file an annual Pole Inspection Report by March 1 of each year in full accordance with the reporting requirements set forth in Docket No. 070634-EI, Order No. PSC-07-0918-PAA-PU, issued November 14, 2007. The report will contain the methods used to determine the strength and structural integrity of wooden poles, the selection criteria for inspected poles, a summary of the results of the inspections, the cause(s) of inspection failures, and the corrective action taken for the failures.

10)2010 Accomplishments

Tampa Electric's Groundline Pole Inspection Program was conducted by three contracted crews and one supervisor who inspected a total of 53,185 poles which was 10,554 inspections above plan. The pole failure rate for distribution was 13.3 percent due to the vintage of poles inspected. Of these failures, 1.4 percent were reinforced; therefore, the overall distribution wooden pole replacement rate was 11.9 percent. The groundline pole failure rate for transmission poles was 11.6 percent. Tampa Electric's spending levels for the Groundline Pole Inspection Program, which included distribution pole reinforcements, exceeded $1.9 million.

The 2010 Groundline Pole Inspection Program results include:
38,895 planned distribution pole inspections with 49,545 completed
3,736 planned transmission poles inspections with 3,640 completed
42,631 planned transmission & distribution groundline pole inspections with a total of 53,185 completed.

Expenditures for the 2010 Groundline Pole Inspection Program include:
Distribution groundline pole inspections - $1.4 million
Transmission groundline pole inspections - $141,000
Distribution pole reinforcements - $310,000
Inspection-related distribution maintenance - $25,000

11) 2011 Activities and Budget Levels

For 2011, Tampa Electric will start the year with three contractor crews and one supervisor in place. Pole inspection targets by service area are established with a goal of completing approximately 12.5 percent of the system.

The 2011 Groundline Pole Inspection Program goals include:
49,068 distribution pole inspections
3,607 transmission pole inspections
52,675 total transmission & distribution groundline pole inspections

Established funding levels for the 2011 Groundline Pole Inspection Program are:

Distribution groundline pole inspections - $1.4 million
Transmission groundline pole inspections - $149,000
Distribution pole reinforcements - $286,000
Inspection-related distribution maintenance - $50,000

Tampa Electric's Groundline Inspection Program strategy takes a balanced approach and has produced excellent results in a cost effective manner. The future inspections coupled with its pole replacement program will enhance the storm resilience of Tampa Electric's transmission and distribution poles.

12) Chromated Copper Arsenate Pole Inspections

In Docket No. 080219-EI, Order No. PSC-08-0615-PAA-EI, issued September 28, 2008 the Florida Public Service Commission approved a modification to Tampa Electric's Wood Pole Inspection Program involving chromated copper arsenate ("CCA") poles. Specifically, the modification requires CCA treated poles less than 16 years of age to be sound and selectively bored. Selective boring shall be performed on poles suspected of internal decay. Additionally, one percent of the annual number of CCA treated poles inspected less than 16 years of age shall be excavated to validate this inspection method. Finally, all CCA treated poles over 16 years of age shall be excavated.

SECTION IV - Rule 25-6.0455 F.A.C.

A) 2010 Reliability Performance

1) Overview

Tampa Electric's 2010 distribution reliability indices, both adjusted and actual, represented mixed results in comparison to 2009. While the company saw an increase in the system average interruption duration, customer average interruption duration, average duration of outage events and momentary average interruption frequency, improved performance was recognized in the system average interruption frequency.

2) Summary

Tampa Electric's Adjusted 2010 System Average Interruption Duration Index ("SAIDI") increased by 7.51 minutes or 8.92 percent (9.50 minutes or 10.84 percent increase – 2010 actual) over 2009. Customer Average Interruption Duration Index ("CAIDI") rose 18.00 minutes over 2009 representing a 19.05 percent increase (13.22 minutes or 15.73 percent increase – 2010 actual). System Average Interruption Frequency Index ("SAIFI") decreased by 0.11 average events or 12.51 percent (0.06 average events or 5.81 percent increase – 2010 actual), while Momentary Average Interruption Frequency Index Event ("MAIFIe") increased by 0.65 events or 5.43 percent from 2009 (0.51 events or 4.00 percent increase – 2010 actual).

The primary causes associated with a total outage increase of 1040 were attributed as follows:

Animals - 485
Bad connection – 210
Electrical – 176

Down wire – 35
Vehicle – 11
Other Weather - 91
Unknown outages – 32

The primary causes associated with a total decrease of 536 were attributed as follows:

Lightning related - 272
Defective Equipment - 151
Vegetation – 84

When these primary causes are considered together, the net increase of 504 outages is realized.

Overall outages were up in 2010 in comparison to 2009; the total number of outages in comparison to the last five-year average is also up by 3.14 percent or 321 outage events. Five-year average outage causes in all categories are down in comparison to 2010 totals with the exception of animals, bad connection, down wire, electrical, other weather and vegetation which are up by 9.70 percent, 23.21 percent, 17.44 percent, 22.01 percent, 9.52 percent, and 1.58 percent, respectively.

Tampa Electric currently tracks outage records in its outage database according to date, duration, customers affected, cause, equipment-type, associated field reports, breakers operations, etc., and uses this information to track and report inter-departmental, inter-company and external regulatory requests as required.

Tampa Electric management continues reviewing system performance and related metrics on a daily basis. Primary areas of focus include incremental and year-to-date daily SAIDI performance for transmission, substation and distribution, year-to-date MAIFIe and associated breaker operations, customer outages by system and region and major unplanned outages. In addition, management reviews the status of de-energized underground cables, oil circuit reclosers and street lights previously identified as needing maintenance.

In 2010, Tampa Electric management continued its increased focus on feeder restoration activity. As part of the daily review, feeder outage activity was reported and reviewed. Where outage duration exceeded acceptable thresholds, management reviewed incidents in pursuit of continued improvements with response time.

In addition to reviewing daily performance as noted above, the company analyzes distribution circuit performance, including feeders represented on the three percent feeder list, through a number of different ongoing processes. These processes include tree trimming analysis and circuit analysis.

3) Conclusion

In 2010, Tampa Electric customers experienced an increase in the average interruption duration compared to previous years. The company attributes some increase to longer interruption duration along with an increased number of outages as reported.

B) Generation Events – Adjustments

Tampa Electric experienced no outages due to generation events that would

have impacted distribution reliability; as a result, there were no exclusions in the company's 2010 Annual Distribution Reliability Report related to generation outage events.

C) Transmission Events – Adjustments

1) Transmission Outage Summary

In 2010, there were 21 transmission outages that affected customers. This included six outages that were due to equipment failures, four outages due to vehicle collisions, one outage due to human error, two vegetation related outages, one outage due to insufficient clearance, and seven outages where the cause was not determined. A total of 484,311 Customer Minutes of Interruption and 110,382 Customer Interruptions were excluded from the 2010 Annual Distribution Reliability Report per Rule 25-6.0455.

2) Equipment Failure Outages

There were five outages attributed to crossarm or insulator failures. The repair or replacement of deficient crossarms and insulators has been identified and prioritized.

There was one outage attributed to a static wire failure. Above Ground Inspections will continue to identify static wire deficiencies so that repairs can be made prior to failure.

3) Vehicle Collision Outages

There were four outages attributed to structure failure due to vehicle collisions. No action items were identified.

4) Human Error Outage

One outage was due to a customer's line crew forgetting to remove their grounds from a customer owned circuit after completing their work. The

resulting fault caused an outage on circuit 66411. No action items were identified.

5) Vegetation Related Outages

Two outages were vegetation related. One outage was due to a dead vine that fell off of a pole and into the circuit. The other outage was caused by a tree that fell into a circuit. Vegetation management patrols and ground patrols will continue to identify encroaching vegetation.

6) Clearance Outages

One outage was caused by an Eagle Lake Fire Department ladder truck. The extended truck ladder came in contact with a phase conductor of the transmission circuit. The fire department's staff was given a safety briefing on proper work practices around energized lines.

7) Cause Not Determined Outages

There were seven outages where a cause was not determined. No action items were identified.

8) Transmission Outage Detail

69 kV Circuit

January 2010

Date: 1/04/10 **Circuit:** 66032

Customers Affected: 11,087 **SAIDI Impact:** 3 seconds

Discussion: A horizontal line post insulator failed and dropped the phase conductor. The pole was reframed and returned to service.

Event: Localized

February 2010

Date: 2/02/10 **Circuit:** 66832
Customers Affected: 3,261 **SAIDI Impact:** 10 seconds
Discussion: A dead vine fell off a pole and into the circuit. A crew removed the vine and returned the circuit to service.
Event: Localized

Date: 2/03/10 **Circuit:** 66411
Customers Affected: 440 **SAIDI Impact:** <1 second
Discussion: The down guys on a pole were hit by a bulldozer causing the pole to break. A crew replaced the pole and returned the circuit to service.
Event: Localized

April 2010

Date: 4/09/10 **Circuit:** 66007
Customers Affected: 17,710 **SAIDI Impact:** 46.5 seconds
Discussion: A dump truck collided with a pole. The pole was replaced by a crew and returned to service.
Event: Localized

May 2010

Date: 5/17/10 **Circuit:** 66838
Customers Affected: 1 **SAIDI Impact:** <1 second
Discussion: Circuit was patrolled and the cause of the outage has not been determined. A lightning strike is suspected.
Event: Localized

Date: 5/28/10 **Circuit:** 66411
Customers Affected: 442 **SAIDI Impact:** <1 second
Discussion: A suspension insulator failed. A crew replaced the insulator and returned the circuit to service.
Event: Localized

June 2010

Date: 6/03/10 **Circuit:** 66417
Customers Affected: 159 **SAIDI Impact:** <1 second
Discussion: Circuit was patrolled and the cause of the outage has not been determined. A lightning strike is suspected.
Event: Localized

Date: 6/10/10 **Circuit:** 66019
Customers Affected: 15,941 **SAIDI Impact:** 12 seconds
Discussion: Crews had to replace a pole hit by a car.
Event: Localized

Date: 6/15/10 **Circuit:** 66411
Customers Affected: 443 **SAIDI Impact:** <1 second
Discussion: The circuit was patrolled and the cause of the outage has not been determined. A lightning strike is suspected.
Event: Localized

July 2010

Date: 7/09/10 **Circuit:** 66060
Customers Affected: 1,810 **SAIDI Impact:** 5 seconds
Discussion: A span of static wire failed and fell into the circuit. Crews cleared the static wire from the circuit.
Event: Localized

Date: 7/28/10 **Circuit:** 66833
Customers Affected: 17,029 **SAIDI Impact:** 26 seconds
Discussion: An Eagle Lake Fire Department ladder truck made contact with the circuit. The circuit was quickly returned to service and the fire department staff was given a safety briefing on working near energized lines.
Event: Localized

August 2010

Date: 8/04/10 **Circuit:** 66062
Customers Affected: 4,788 **SAIDI Impact:** <1 second
Discussion: The circuit was patrolled and a cause for the outage has not been determined. A lightning strike is suspected.
Event: Localized

Date: 8/18/10 **Circuit:** 66027
Customers Affected: 12,701 **SAIDI Impact:** 66.5 seconds
Discussion: A *crossarm on a tangent* pole failed, causing one of the phases to contact the pole. Crews reframed the pole and returned the circuit to service.
Event: Localized

October 2010

Date: 10/02/2010 **Circuit:** 66411
Customers Affected: 442 **SAIDI Impact:** <1 second
Discussion: A customer's line crews forgot to remove their grounds from their lines after completing a job. When the customer energized their line, the subsequent fault affected circuit 66411.
Event: Localized

Date: 10/20/2010 **Circuit:** 66014
Customers Affected: 3,559 **SAIDI Impact:** <1 second
Discussion: The downguys on a pole were struck by a vehicle causing a fault on the line. A crew repaired guys and the circuit was returned to service.
Event: Localized

Date: 10/23/2010 **Circuit:** 66045
Customers Affected: 5,688 **SAIDI Impact:** 30 seconds
Discussion: A crossarm failed and dropped a Transmission conductor into the Distribution circuit below. Crews made the necessary repairs and the circuit was returned to service.
Event: Localized

Date: 10/27/2010 **Circuit:** 66024
Customers Affected: 3,337 **SAIDI Impact:** 25.5 seconds
Discussion: A suspension insulator failed and dropped a conductor on to the Distribution circuit below. Crews made the necessary repairs and returned the circuit to service.
Event: Localized

December 2010
Date: 12/05/10 **Circuit:** 66061
Customers Affected: 4,046 **SAIDI Impact:** 36 seconds
Discussion: The circuit was patrolled and a normally closed switch was found open. The cause for the switch opening has not been determined. The switch was closed and the circuit was returned to service.
Event: Localized

Date: 12/12/10 **Circuit:** 66045
Customers Affected: 5,585 **SAIDI Impact:** 1 second
Discussion: A tree fell into the circuit. Crews removed the tree and the circuit was returned to service.
Event: Localized

Date: 12/17/10 **Circuit:** 66067
Customers Affected: 1,354 **SAIDI Impact:** <1 second
Discussion: The circuit was patrolled and a cause for the outage has not been determined.
Event: Localized

138 kV Circuit

October 2010
Date: 10/01/10 **Circuit:** 138005
Customers Affected: 159 **SAIDI Impact:** <1 second
Discussion: Circuit was patrolled and a cause for the outage has not been determined. Outage appears weather related.
Event: Localized

D) Extreme Weather

Tampa Electric experienced no extreme weather events in 2010.

E) Other Distribution – Adjustments

In 2010, there were 476 Other Distribution outages that affected customers. A total of 2,337,929 Customer Minutes of Interruption and 102,816 Customer Interruptions were excluded from the 2010 Annual Distribution Reliability Report per Rule 25-6.0455. All outages were attributed to planned events as noted

within the 2010 Adjustments: Other Distribution in Appendix.

F) Distribution Substation

1) 2010 Distribution Substation Adjustments

In 2010, there were 199 Distribution Substation outages that affected customers. A total of 10,570,584 Customer Minutes of Interruption and 183,456 Customer Interruptions were excluded from the 2010 Annual Distribution Reliability Report per Rule 25-6.0455. All outages were attributed to Substation equipment as noted within the 2010 Adjustments: Distribution Substation in Appendix.

2) Patterns and Trends - Distribution Substation Reliability Performance

From 2006 through 2010, breaker mechanism problems have contributed the most to SAIDI. Breakers that trip without reclosing are inspected, cleaned, lubricated and tested before being returned to service. The reclosing relays are then tested in the breaker. The most common causes of breaker misoperations have been sticky mechanisms, defective closing coils and faulty reclosing relays. Analysis of outages has revealed intermittent reclosing problems in specific types of breaker mechanisms. As a result, a "Reliability Breaker" program has been initiated. Since 2008, sixty 13kV circuit breakers have been replaced through the Reliability Breaker program. Another twenty-two circuit breakers are budgeted to be replaced in 2011. At the end of 2009, a software program, Wave Win, was purchased and configured to aid in monitoring breaker issues such as, breaker timing, trip coils and auxiliary switches. With this program, breaker issues will be detected and corrected before an outage occurs. During 2010, this software was used to identify many potential breaker issues before an outage occurred.

Since 2006, outages due to animal contact have contributed the second most to SAIDI. Since 2004, animal protection has been installed in all new substation construction and substation upgrade projects. For 2010, animal protection was installed on an additional eleven distribution busses in seven different substations. Efforts toward animal protection will continue to be a focus due to the increase in animal related outages seen in the past five years.

In 2010, outages due to protective relay failure were the third leading contributor to SAIDI. Failed underfrequency and reclosing relays resulted in a majority of the relay related SAIDI impact. New installations use multifunction microprocessor based feeder relays for reclosing and underfrequency protection. The new relays are more reliable than the older static and electromechanical relays. Self-diagnostic features allow earlier detection of failures in new relays. Moving from a common station underfrequency relay to feeder based underfrequency protection minimizes the effect of a relay misoperation to a single feeder instead of an entire substation. Exhibit 8 shows that the 2010 SAIDI contribution for these outages was slightly higher than the 2009 number, but this number is expected to go down as more electromechanical relays are replaced.

In the past, breaker fuses have not been a major contributor to SAIDI. However, outages due to breaker fuses were the fourth largest SAIDI contributor in 2009 and 2010. Consequently, in 2009 substation electricians were instructed to change out the distribution AC and DC breaker fuses while doing the annual substation inspections. In subsequent years, the fuse change outs will be on a five-year rotation. Proactively changing out these fuses has eliminated many of breaker fuse related outages, and as a result, breaker fuse related outages have decreased in 2010.

3) Tracking Distribution Substation Reliability

All major substation equipment nameplate data and maintenance activities are tracked in an asset management database. All work orders, findings and corrective actions related to substation outages are added to the asset management database. Substation operations supervisors review the maintenance and outage history of equipment involved in outages on a daily basis.

4) Process to Promote Substation Reliability

The following are used to determine the actions to promote substation reliability:

- Quarterly inspections of all substations
- Root cause analysis of each outage
- Annual review of all substation outages

Tampa Electric findings support the following ongoing activities:

- Review of all breaker misoperations
- Install animal protection in substations
- Change out breaker mechanisms identified with chronic problems
- Install microprocessor based relays for reclosing in all new construction and upgrade projects
- Replace station wide static underfrequency relays with feeder based microprocessor underfrequency relays in all new construction projects
- Program to replace 13kV circuit breakers that have been identified as problem breakers
- Utilize Wave Win to detect breaker problems before an outage occurs

In addition to the above activities, Tampa Electric has implemented automatic

bus restoration schemes in select stations with multiple transformers.

The tables and exhibits that follow provide the performance results for distribution substations.

Table 1: Distribution Substation Inspections by Year

Year	Number of Distribution Substation Inspections
2006	417
2007	394
2008	378
2009	389
2010	542

Exhibit 1: 2010 Distribution Substation Outages

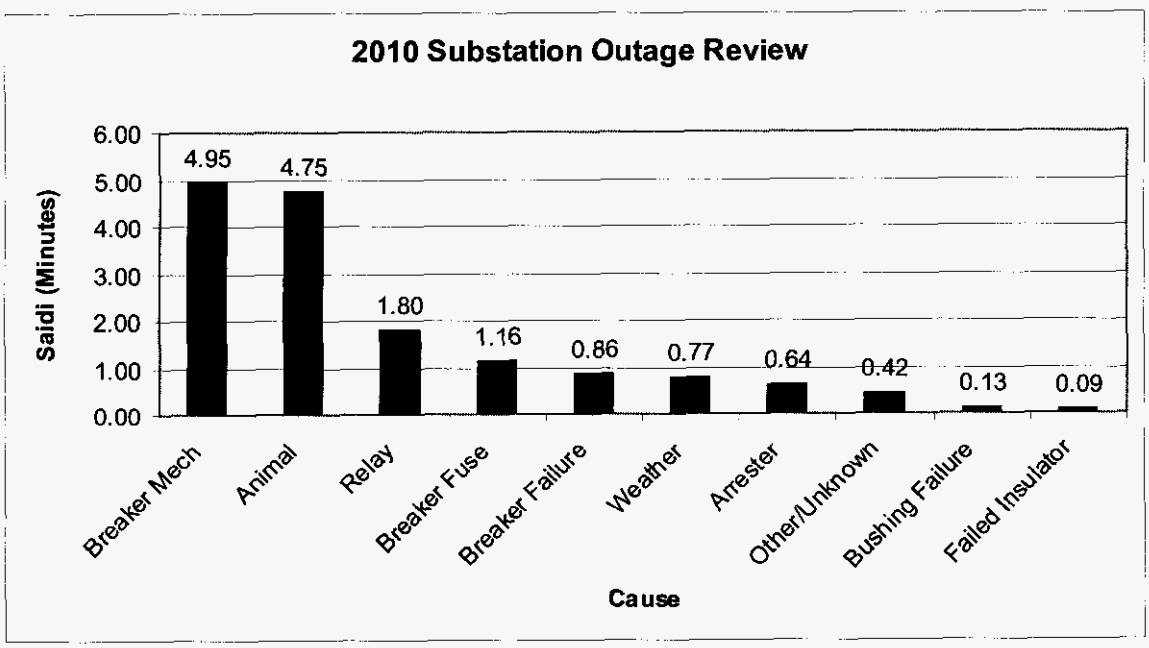


Exhibit 2: 2009 Distribution Substation Outages

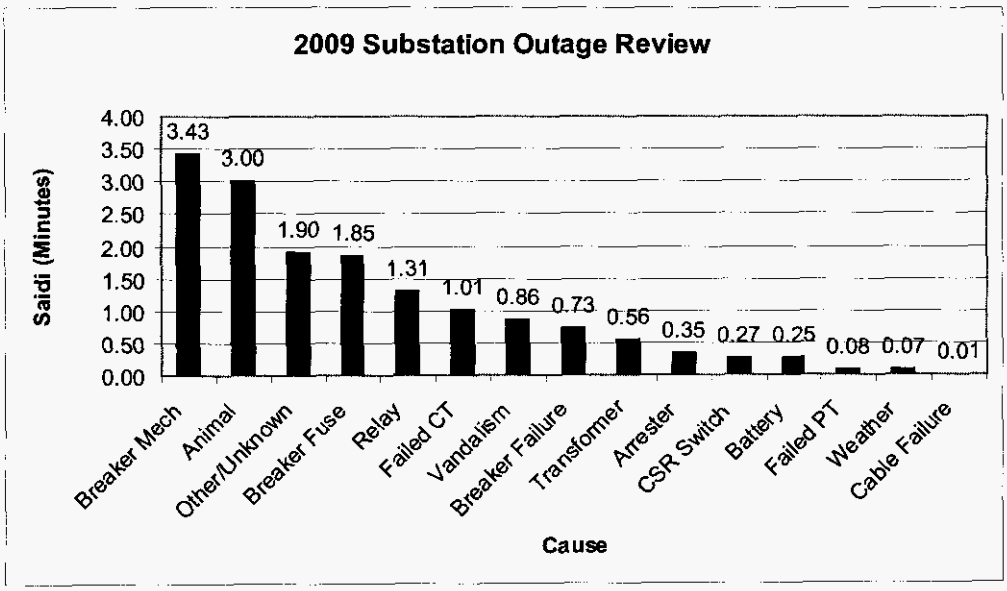


Exhibit 3: 2008 Distribution Substation Outages

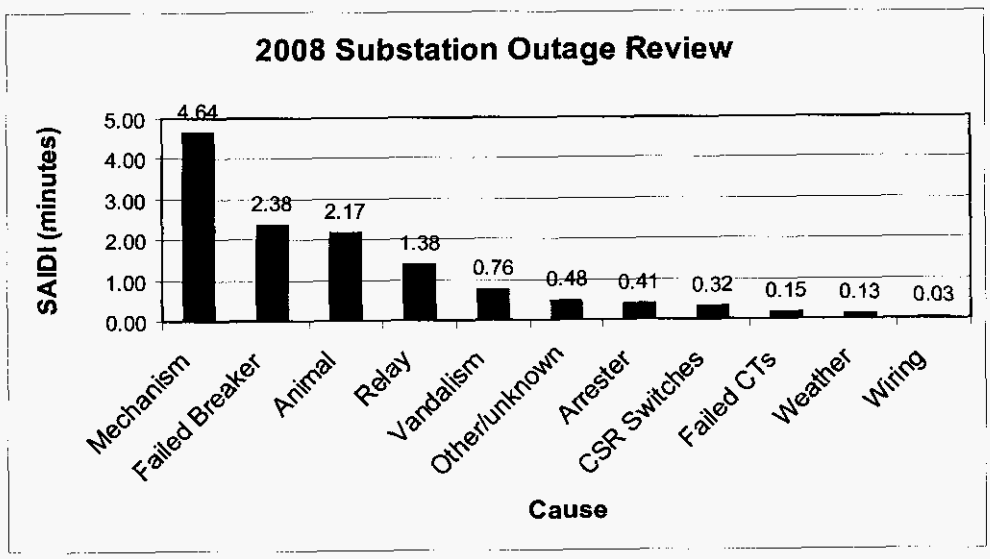


Exhibit 4: 2007 Distribution Substation Outages

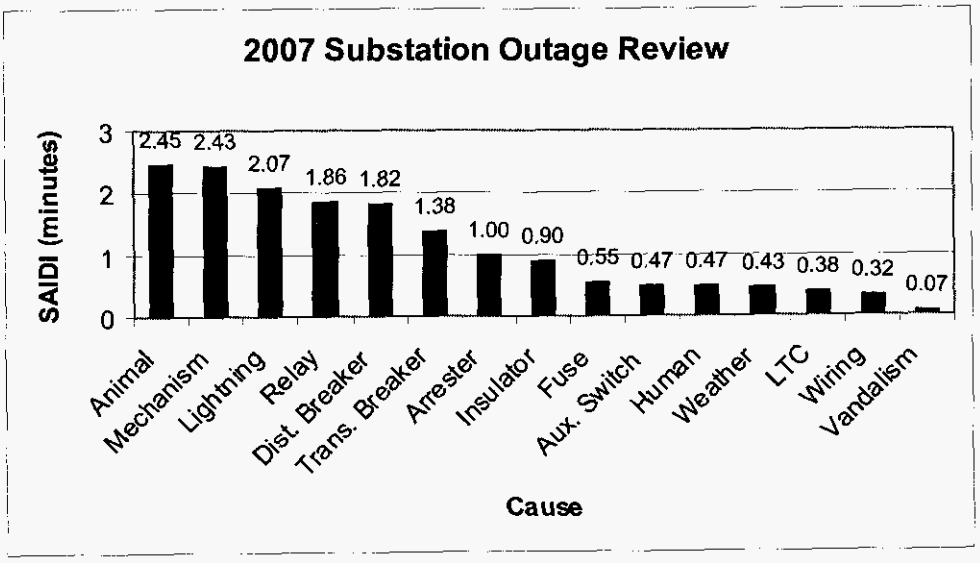


Exhibit 5: 2006 Distribution Substation Outages

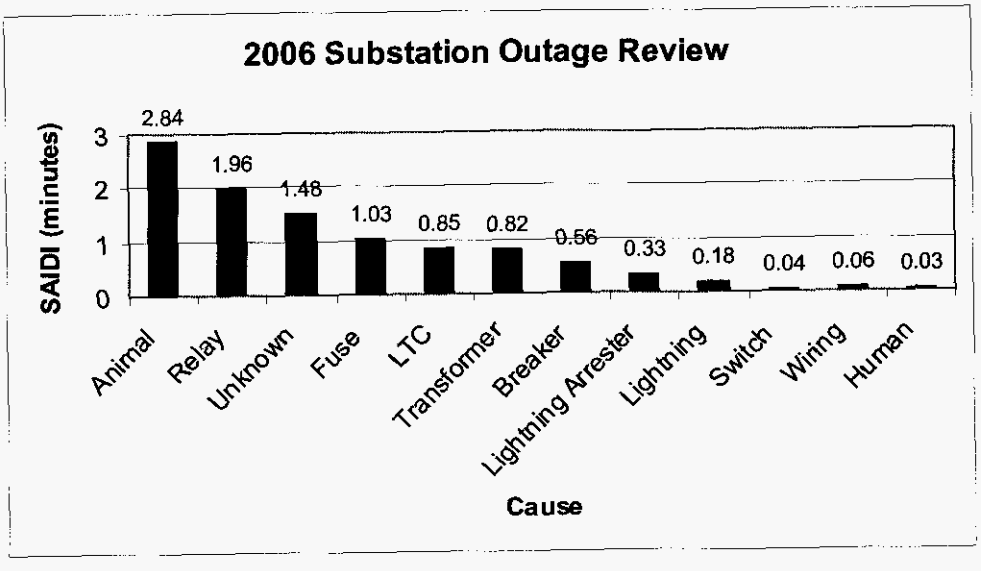


Exhibit 6: Substation Outages due to Animal Contact

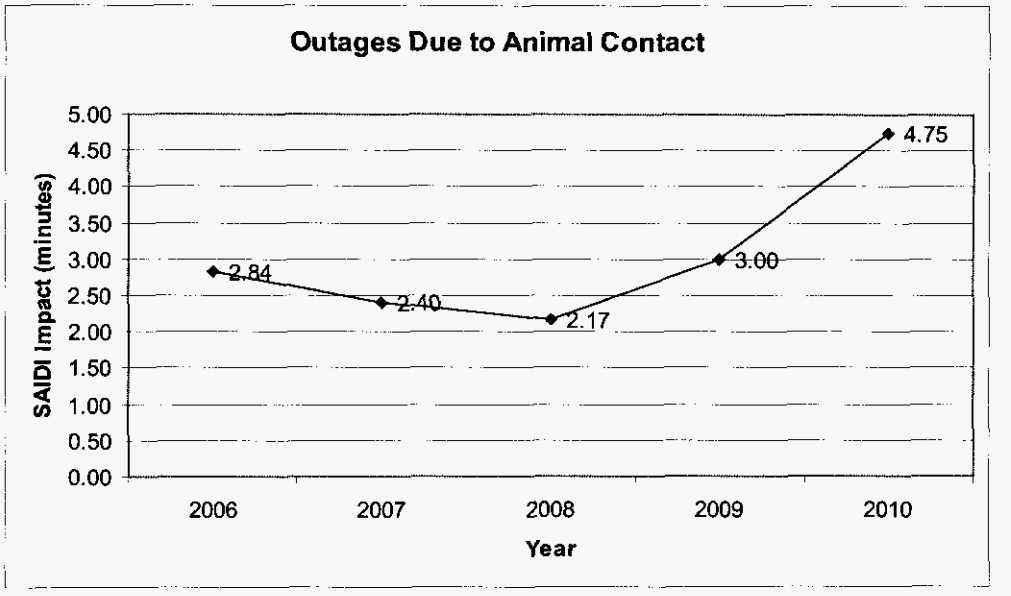


Exhibit 7: Substation Outages due to Breaker Mechanism Problem

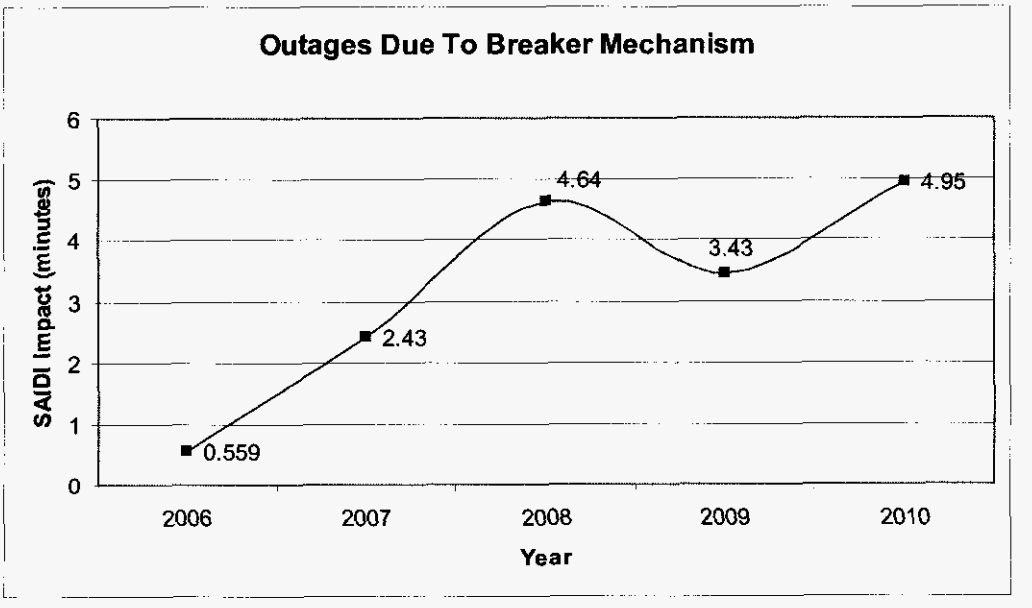
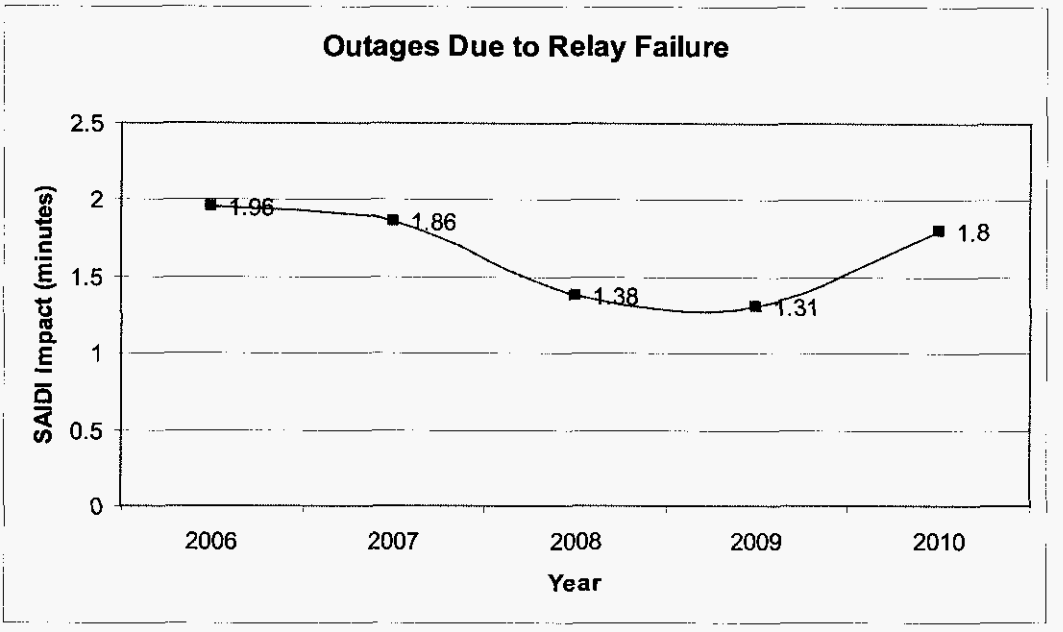


Exhibit 8: Substation Outages due to Relay Failure



G) 2010 Adjusted Distribution Reliability

1) Causes of Outages

Table 2: Cause of Outage Events by Year

Cause of Outage Events	2006	2007	2008	2009	2010
Vegetation	1,564	2,086	2,035	2,059	1,975
Lightning	1,723	1,921	1,570	1,498	1,226
Animals	1,656	1,708	2,252	1,555	2,040
Electrical	954	979	864	1,204	1,380
Unknown	895	727	703	721	753
Bad Connection	704	726	785	880	1,090
Other Weather	703	578	645	636	727
Defective Equipment	441	508	511	396	245
Vehicle	334	261	220	234	245
Down Wire	237	249	264	301	336
All Remaining Causes	264	254	249	235	206
System Totals	9,475	9,997	10,098	9,719	10,223

2) Three Percent Feeder

In reviewing both actual and adjusted Three Percent Feeder Lists (Forms 102 and 103, Part II) included within the Appendix of this report, three circuits have been identified to have been listed once before 2010. These circuits include 11th Avenue 13176, Dairy Road 13371, Manhattan 13112 and 1st Street 13899.

Actual and Adjusted events for 11th Avenue 13176 included four circuit outages as reported. The company completed corrective activities on this circuit in 2010 including the patrolling of the line, overhead line section repairs, capacitor bank replacements and replacement of lightning arrestors.

Actual and Adjusted events for Dairy Road 13371 included three circuit outages as reported. The company completed corrective activities on this circuit in 2010 including the patrolling of the line, repairing and replacements of overhead line sections, capacitor bank repairs, and replacements of transformers, poles and insulators.

Actual and Adjusted events for Manhattan 13112 included three circuit outages as reported. The company completed corrective activities on this circuit in 2010 including the patrolling of the line, performing fuse coordination, animal guard replacements and replacement of lightning arrestors.

Actual events for 1st Street 13899 included three circuit outages. The company plans to address concerns associated with this circuit during 2011.

Other circuits identified in both "Actual" and "Adjusted" reports have had maintenance activities performed as noted on the Three Percent Feeder

Report. The company will continue to monitor circuit outage performance as part of its daily and ongoing review of system reliability and will respond accordingly at a regional level.

H) Regional Reliability Indices

1) Summary

Table 4 represents customers by division over the period. Dade City, Plant City and South Hillsborough have the fewest customers and represent the most rural, lowest customer density per line mile in comparison to the other four Tampa Electric divisions. Actual reliability indices for the rural areas have varied from those of the more urban, densely populated areas for this period.

In 2010, SAIDI by division increased over 2009 in all divisions except for Dade City as represented in Table 5. 2009 SAIDI performance for all divisions but Dade City and Eastern was above the five-year average. Actual results by division and year have varied for the five-year period.

Table 6 data represents a decline in CAIDI performance in comparison to 2009 for all divisions. In addition, CAIDI in all divisions was higher than the five-year average.

SAIFI performance for Central, Dade City, Eastern, Plant City, and Western improved over 2009 while performance in South Hillsborough remained the same as noted in Table 7. SAIFI performance in Winter Haven declined over 2009 results. All divisions performed better than or were equal to the five-year average except Winter Haven.

In 2010, MAIFIe performance declined over 2009 in all divisions except Plant

City. All divisions had better MAIFIe performance than the five-year average as noted in Table 8.

Actual results by division for CEMI5, represented in Table 9, have been varied for the five-year average. They have not necessarily followed system performance trends. However, Dade City and Plant City experienced significant improvements in CEMI5 over 2009 and the five-year average.

2) Improving Regional Reliability Trends

Tampa Electric focuses on divisional reliability through its operational management structure, which includes a divisional Operations Manager and Engineer. Planned and corrective maintenance is engineered and coordinated to completion by divisional operations staff. The divisional management teams receive daily reports on outage activity, including date and time of outage, duration, cause, and customers affected, etc., and identify any discrepancies in the data. This daily outage reporting also affords the divisional staffs with key performance information and opportunities to identify and improve any trends that might have developed on feeders or laterals in their respective areas.

In 2010, Tampa Electric operating divisions established reliability indices goals which were reported and reviewed by management on a weekly basis. It is expected that feeder and lateral performance will continue to be tracked in support of improving regional reliability.

Table 4: Number of Customers by Service Area per Year

	2006	2007	2008	2009	2010
Central	179,020	180,380	179,224	179,160	179,810
Dade City	13,818	13,778	13,806	13,686	13,692
Eastern	105,687	107,861	107,495	108,206	109,383
Plant City	53,081	53,612	53,925	54,103	54,470
South Hillsborough	57,675	59,315	59,540	60,356	61,530
Western	185,868	187,390	186,062	186,960	187,932
Winter Haven	67,362	67,775	67,243	66,979	67,560
System	662,511	670,111	667,295	669,450	674,377

Table 5: SAIDI by Service Area per Year

	2006	2007	2008	2009	2010
Central	55.26	62.40	46.61	61.53	64.06
Dade City	208.68	127.03	127.30	137.96	134.55
Eastern	61.78	77.37	69.02	63.53	66.90
Plant City	96.05	127.97	108.01	141.26	143.61
South Hillsborough	95.83	73.55	65.41	84.97	101.07
Western	64.46	77.07	69.99	79.31	88.91
Winter Haven	58.00	65.67	51.66	59.11	79.24
System	69.16	76.80	65.55	76.69	84.20

Table 6: CAIDI by Service Area per Year

	2006	2007	2008	2009	2010
Central	82.99	74.70	76.31	74.59	87.48
Dade City	74.94	73.04	63.62	74.53	81.73
Eastern	70.89	69.79	73.51	70.22	96.07
Plant City	76.94	82.86	78.91	76.39	97.36
South Hillsborough	83.55	65.93	73.04	95.13	113.70
Western	85.42	80.92	78.33	78.30	99.23
Winter Haven	58.01	71.98	53.01	69.99	80.08
System	77.68	75.30	73.28	76.53	94.53

Table 7: SAIFI by Service Area per Year

	2006	2007	2008	2009	2010
Central	0.67	0.84	0.61	0.82	0.73
Dade City	2.78	1.74	2.00	1.85	1.65
Eastern	0.87	1.11	0.94	0.90	0.70
Plant City	1.25	1.54	1.37	1.85	1.48
South Hillsborough	1.15	1.12	0.90	0.89	0.89
Western	0.75	0.95	0.89	1.01	0.90
Winter Haven	1.00	0.91	0.97	0.84	0.99
System	0.89	1.02	0.89	1.00	0.89

Table 8: MAIFIe by Service Area per Year

	2006	2007	2008	2009	2010
Central	10.56	11.69	12.36	8.79	10.01
Dade City	21.83	25.35	16.88	13.41	16.51
Eastern	12.57	15.84	15.33	11.97	12.99
Plant City	17.27	19.90	19.02	19.93	14.78
South Hillsborough	15.44	14.70	15.26	13.28	14.20
Western	12.63	12.07	12.59	10.40	11.79
Winter Haven	12.33	13.55	14.18	11.16	11.55
System	12.84	13.86	13.97	11.39	12.04

Table 9: CEMI5 by Service Area per Year

	2006	2007	2008	2009	2010
Central	0.35%	1.22%	0.29%	1.22%	0.37%
Dade City	37.90%	6.13%	5.12%	11.50%	0.58%
Eastern	0.66%	2.98%	0.23%	0.59%	1.60%
Plant City	11.05%	3.82%	3.84%	11.27%	1.22%
South Hillsborough	1.05%	2.45%	1.20%	2.47%	1.04%
Western	0.61%	1.97%	0.82%	1.74%	0.69%
Winter Haven	1.19%	0.31%	1.00%	1.69%	3.56%
System	2.26%	2.04%	0.97%	2.45%	1.11%

I) Overhead – Underground Reliability

1) Five-Year Trends - Reliability Performance

Examining a five-year trend from 2006 to 2010 in overall outages presented in Table 10, 2010 represented the highest number of total outages during the period. Overhead outages represented the majority of outages ranging from 83 to 87 percent of the total outages for the period. Underground outages represented 11 to 17 percent annually *compared against total outages.*

Table 10: Outages per Year

System Totals	2006	2007	2008	2009	2010
Number of Outages Events (N)	9,475	9,997	10,098	9,719	10223
System Average Duration (L-Bar)	162.83	161.55	143.78	159.00	172.51
Average Restoration Time (CAIDI)	77.68	75.30	73.28	76.53	94.53

Overhead	2006	2007	2008	2009	2010
Number of Outages Events (N)	8,088	8,701	8,977	8,484	8,495
Overhead Average Duration (L-Bar)	143.3	143.28	128.01	141.76	150.43
Average Restoration Time (CAIDI)	72.85	71.7	69.41	72.84	86.80

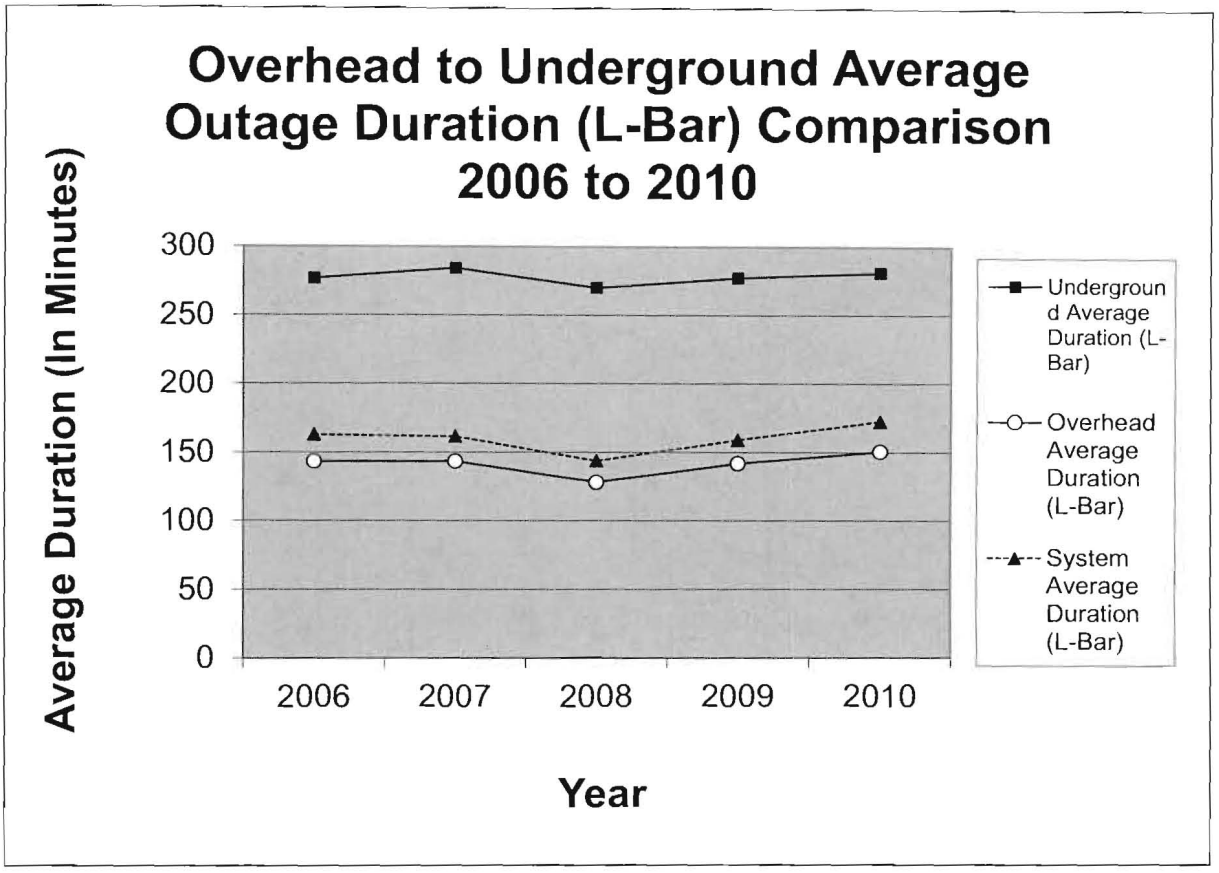
Underground	2006	2007	2008	2009	2010
Number of Outages Events (N)	1,387	1,296	1,121	1,235	1,728
Underground Average Duration (L-Bar)	276.76	284.24	270.07	277.38	281.08
Average Restoration Time (CAIDI)	244.73	253.33	266.54	210.33	237.89

Tampa Electric miles of distribution through 2010 include 6,328 miles of overhead and 4,667 miles of underground for a total of 10,994 miles. The ratio of overhead and underground miles to total miles equates to 58 percent and 42 percent, respectively.

The overhead distribution system characteristically provides advantages for quicker troubleshooting, fault identification and shorter outage duration. Exhibit 9 below

represents average outage duration (L-Bar) for the past five years. Overhead L-Bar increased in 2010 and has a five-year average of 141.36 minutes, while underground L-Bar has a five-year average of 277.90 minutes which also increased in 2010. The five-year system L-Bar average is 159.93 minutes.

Exhibit 9: Overload to Underground Outage Duration



2) Tracking Overhead to Underground Reliability Performance

Tampa Electric tracks outage records in its outage database according to cause and equipment type. These equipment types are designed and associated with the overhead and underground systems. Reporting capability allows the company to track CMI, CI, Number of Outages, Average Duration and CAIDI as referenced in Section C – Overhead to Underground in the Appendix. In addition, separate reporting was undertaken in order to align

miles and customers for overhead and underground distribution.

The company tracks and reports MAIFIe by system and circuit. Interruption data is electronically captured, recorded and tracked at each individual distribution circuit breaker. As a result, a momentary interruption occurring down-line from the circuit breaker and whether it's associated with overhead or underground equipment as noted above, is not currently captured and cannot be reported.

The company currently measures CEMI5 through a query that is run through its OMS. There is no option to run the query for overhead or underground systems. Therefore, the company is not able to provide CEMI5 as previously requested by Commission Staff.

3) Underground Distribution System Conversions

In 2010, work was completed on a one-half mile underground conversion of distribution in Temple Terrace. Of the two project estimates requested by the City of Tampa last year, one (The Heights) was discontinued due to cost and the other (Encore Project) is scheduled for completion in 2011.

J) Reliability-Related Customer Complaints

During 2010, Tampa Electric experienced an increase of nineteen formal service-related complaints as logged by the Florida Division of Consumer Affairs and noted in Exhibit 10 below. In addition, service-related complaints as tracked by the company and including FPSC Formal, Three-Day, Transfer-Connect, eWarm Transfer and Executive Level increased by four complaints in 2010 as noted in Exhibit 11 below. In comparison to the last five-year average, overall complaints were 13 percent less in 2010.

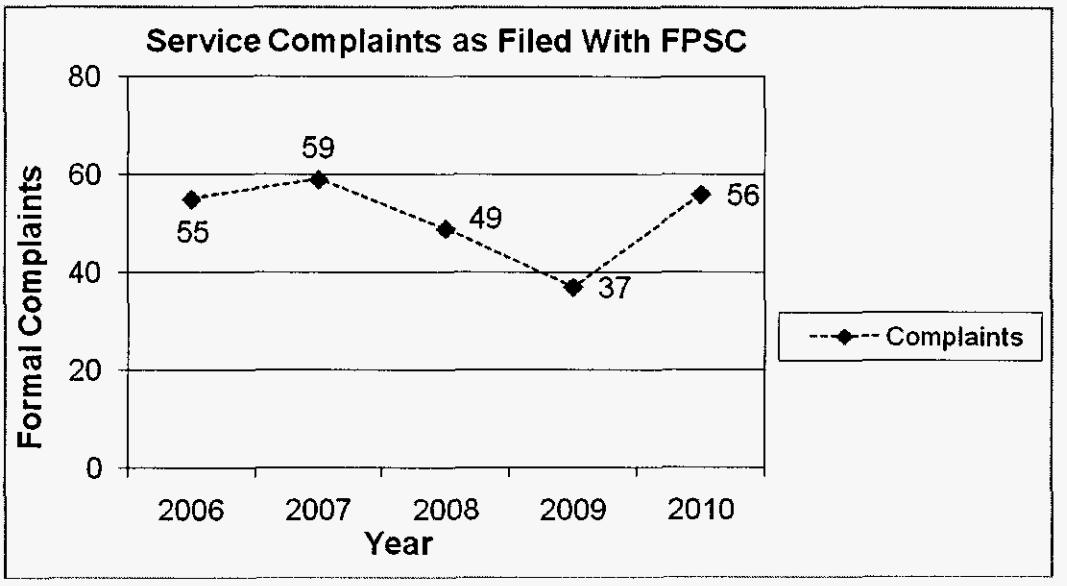
The company's Energy Delivery organization successfully worked through achieving satisfaction with 34 percent of FPSC Formal complaints received. This was accomplished by providing timely follow up to customers, identifying and resolving concerns through the resolution of the issue or development and completion of an acceptable action plan.

When comparing formal complaints logged against the company to reliability performance (Exhibits 12 and 13) over the last five years, it is apparent that as reliability performance has varied, complaints have tracked accordingly. The company believes that increased activity on vegetation management over the last five years, circuit review activity and resulting line improvements and other maintenance activities will continue to contribute toward minimizing service-related complaints in 2011.

Tampa Electric's current process for responding to all service related complaints includes the central intake and coordination of complaint resolution through the Quality Assurance Department and extends out to Operations Engineers who are responsible for the daily oversight of feeders in their respective service area. Operations Engineers are involved in customer interactions, identifying needs and corrective measures, and are responsible for coordination through to completion. Working through and responding to complaints at a regional level affords the company an opportunity to be aware of any trends that may occur for a given feeder or lateral.

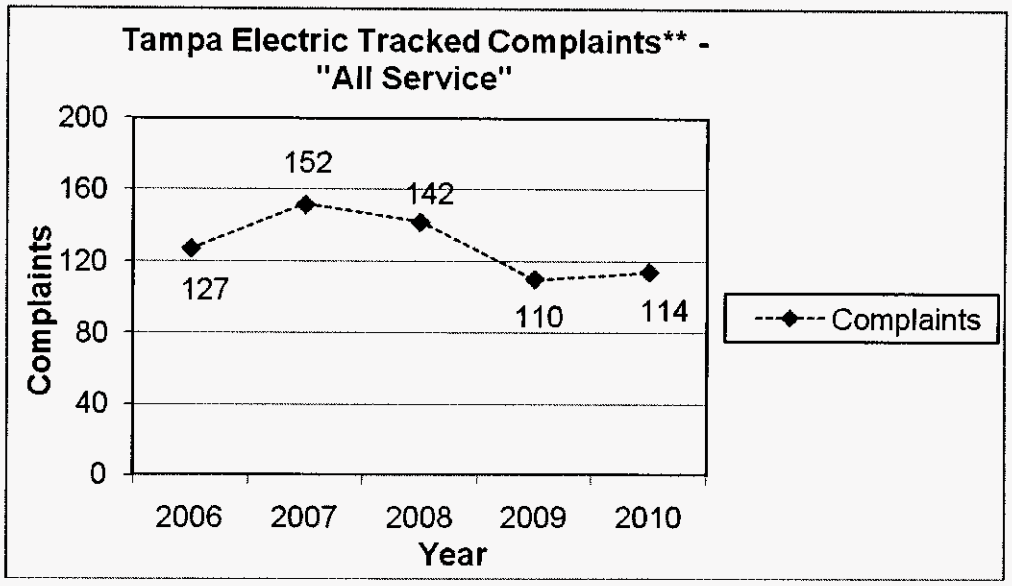
In addition, the group of Operations Engineers and System Reliability meet on a monthly basis to review common areas of concern across the system and identifies opportunities for improvement.

Exhibit 10: Tampa Electric Service Formal Complaints Filed with the FPSC by Year



Source: FPSC Consumer Activity Reports

Exhibit 11: Tampa Electric Service Complaints by Year



Source: Tampa Electric FPSC Tracking System Reports

Notes:
**Consists of all "Service" complaints logged by the company including FPSC Formal, three-day, Transfer-Connect, eWarm Transfer and Executive Level.

Exhibit 12: Formal Complaints *vs.* SAIDI by Year

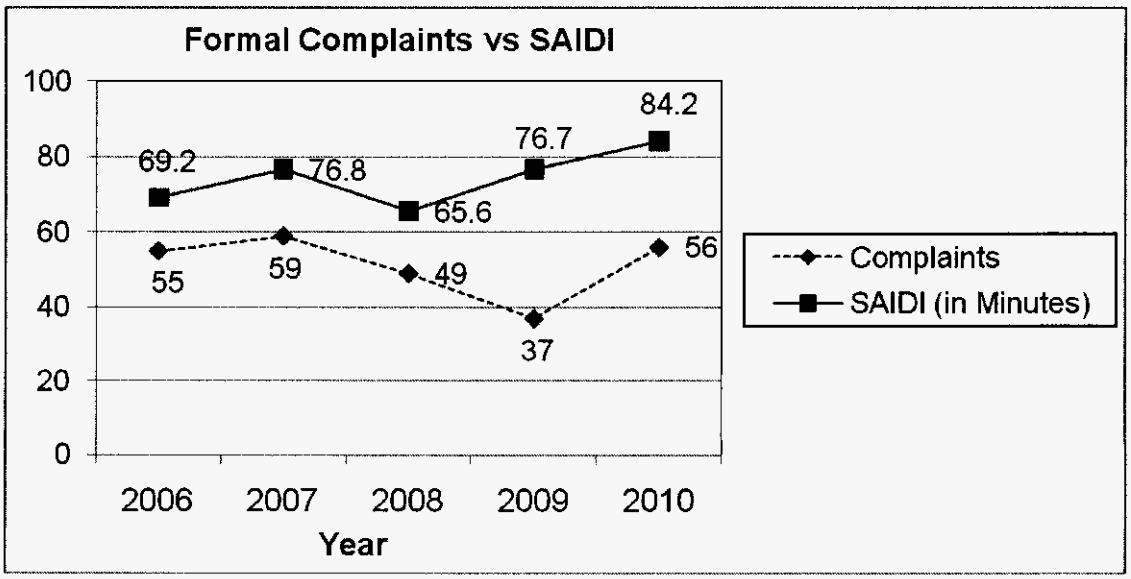
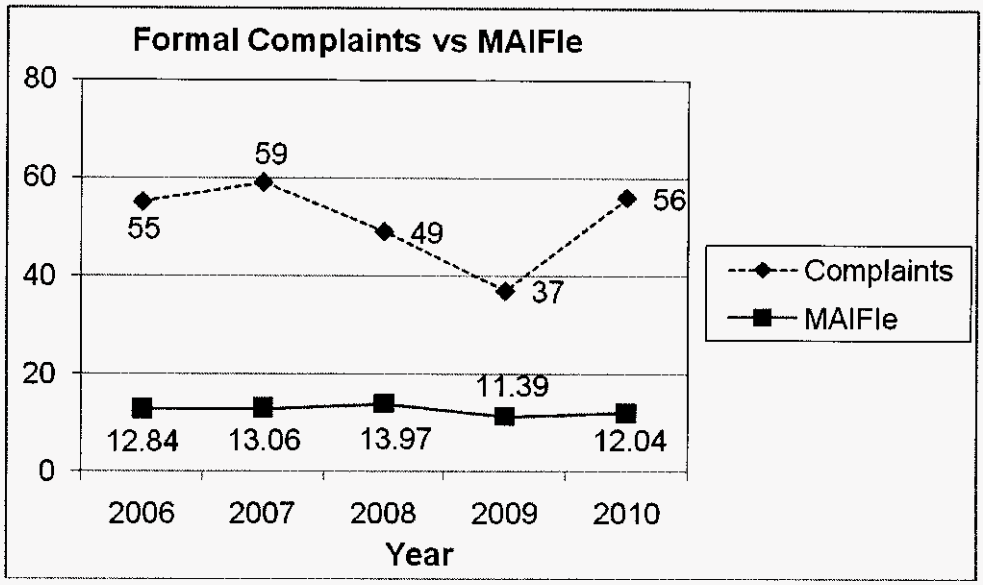


Exhibit 13: Formal Complaints *vs.* MAIFIe by Year



APPENDIX

2010
STORM IMPLEMENTATION PLAN
&
ANNUAL RELIABILITY PERFORMANCE REPORTS

Tampa Electric Company

March 2011

A) Form 102 – Part I –Actual

PART I

Primary Causes of Outage Events - Actual

Utility Name: Tampa Electric **Year: 2010**

Cause (a)	Number of Outages Events (N) (b)	Average Duration (L-Bar) (c)	Average Restoration Time (CAIDI) (d)
1. Animals	2,040	83.72	65.99
2. Vegetation	2,015	184.98	93.84
3. Electrical	1,402	191.61	102.74
4. Lightning	1,228	232.48	147.04
5. Bad Connection	1,095	226.68	127.21
6. Unknown	758	127.34	72.95
7. Other Weather	731	185.97	99.31
8. Down Wire	344	213.12	79.82
9. Vehicle	270	204.08	74.92
10. Human Interference	254	141.98	44.11
All Remaining Causes	562	118.01	32.66
System Totals	10,699	169.09	84.04

Form PSC/ECR 102-1, Docket No. 011351-EI, Rule 25-6.0455(a)

Report Period: 01/01/2010 00:00:00 - 12/31/2010 23:59:59
Report Run Date: 01/14/2011 14:35:16

3 Percent Feeder List - Actual

Utility Name: Tampa Electric | Year: 2010

Primary Circuit Id. No. or Name (a)	Substation Origin (b)	Location (c)	Number of Customers Residential (d)	Commerical (e)	Industrial (f)	Other (g)	Total (h)	Outage Events "N" (i)	Avg. Duration "L-Bar" (j)	CAIDI (k)	Listed Last Year? (l)	Years in the Last 5 (m)	Action Completion Date (n)
CB_13359	Hyde Park	Western	763	27	4		794	6	41.00	41.59	No	0	05/26/2010
CB_13010	Mulberry	Plant City	1,391	132	18		1,541	5	83.80	37.88	No	0	
CB_13891	Ehrlich Road	Western	1,291	19	0		1,310	4	88.75	86.09	No	0	04/22/2010
CB_13502	S.R. 574	Eastern	1,315	54	6		1,375	4	149.25	62.25	No	0	09/01/2010
CB_13390	Kirkland	Plant City	1,497	215	15		1,727	4	61.25	61.69	No	0	
CB_13576	South Seffner	Eastern	1,486	31	1		1,518	4	47.50	46.68	No	0	08/31/2010
CB_13611	El Prado	Western	357	55	3		415	4	43.25	45.64	No	0	
CB_13310	E. Winter Haven	Winter Haven	178	176	16		370	4	54.75	45.26	No	0	09/10/2010
CB_13377	Plant Avenue	Western	958	117	17		1,092	4	41.50	44.43	No	0	10/15/2010
CB_14042	Harny Rd	Central	1,081	66	14		1,161	4	43.50	43.97	No	0	02/2010; 04/2010; 06/2010; 08/2010; 09/2010; 10/2010
CB_13176	11th Avenue	Central	754	114	39		907	4	39.25	37.79	Yes	1	01/2010; 05/2010; 09/2010; 10/2010
CB_13371	Dairy Road	Winter Haven	1,118	125	11		1,254	4	22.75	17.08	No	1	7/10/2010; 8/10/2010; 10/10/2010; 11/10; 12/10/2010
CB_13370	Dairy Road	Winter Haven	1,169	152	16		1,337	4	3.00	3.00	No	0	6/10/2010; 8/10/2010; 10/10/2010; 12/10/2010
CB_13256	Gulf City	South Hillsborough	982	245	10		1,237	3	127.67	129.31	No	0	
CB_13112	Manhattan	Western	1,228	123	12		1,363	3	85.00	77.19	No	2	06/04/2010
CB_13932	Lake Magdalene	Central	587	33	1		621	3	68.00	66.78	No	0	01/2010; 02/2010; 04/2010; 05/2010; 06/2010; 07/2010; 08/2010; 12/2010
CB_13899	1st Street	South Hillsborough	140	68	9		217	3	75.00	65.02	No	1	
CB_14037	Paglen Road	Western	1,770	94	3		1,867	3	66.00	64.13	No	0	05/27/2010
CB_13987	Trout Creek	Central	2,041	57	1		2,099	3	59.33	57.57	No	0	01/2010; 03/2010; 05/2010; 06/2010
CB_13283	Ariana	Winter Haven	594	111	21		726	3	51.67	52.14	No	0	04/10/2010; 08/10/2010; 09/10/2010; 10/10/2010; 11/10/2010
CB_13226	Brandon	Eastern	1,422	100	24		1,546	3	51.00	48.29	No	0	
CB_13004	Fort King	Dade City	727	110	4		841	3	49.00	48.04	No	1	
CB_13391	Kirkland	Plant City	1,397	128	11		1,536	3	37.67	26.30	No	1	12/25/2010

Form PSC/ECR 102-2, Docket No. 011351-EI, Rule 25-6.0455(b)

Notes:
L-Bar and CAIDI are based on the entire circuit.
L-Bar and CAIDI are expressed in minutes
Report DOES include PSC approved exclusions

Form 102 – Part III –Actual

ANNUAL DISTRIBUTION RELIABILITY REPORT - 2010 - Actual
Utility Name: Tampa Electric

SAIDI: System Average Interruption Duration Index		
= Sum of All Customer Minutes Interrupted (CMI)	59,121,855	87.67
Total number of Customers Served (C)	674,377	
CAIDI: System Average Interruption Duration Index		
= Sum of All Customer Minutes Interrupted (CMI)	59,121,855	84.04
Total number of Customer Interruptions (CI)	703,504	
SAIFI: System Average Interruption Frequency Index		
= Total number of Customer Interruptions (CI)	703,504	1.04
Total number of Customers Served (C)	674,377	
MAIFIe: Momentary Average Interruption Event		
= Sum of All Customer Momentary Interruption Events (CME)	8,642,736	12.82
Total number of Customers Served (C)	674,377	
LBar:		
= Minutes of Interruption	1,809,113	169.09
Total number of Outages	10,699	

District	C	CMI	CI	CME	# Cust > 5
Central	179,810	12,021,302	152,707	1,908,680	1,011
Dade City	13,692	1,858,776	24,580	244,686	82
Eastern	109,383	7,685,377	89,253	1,500,822	1,795
Plant City	54,470	8,032,921	103,364	872,613	1,103
South Hillsborough	61,530	6,550,880	66,860	927,664	646
Western	187,932	17,552,052	190,417	2,347,364	1,377
Winter Haven	67,560	5,420,547	76,323	840,907	2,449
System Totals	674,377	59,121,855	703,504	8,642,736	8,463

Form 102 – Part III continued – Actual

PART III

Service Reliability Indices – Actual

Utility Name: Tampa Electric **Year: 2010**

District or Service Area (a)	SAIDI (b)	CAIDI (c)	SAIFI (d)	MAIFIe (e)	CEMI5 (f)
Central	66.86	78.72	0.85	10.61	0.56%
Dade City	135.76	75.62	1.80	17.87	0.60%
Eastern	70.26	86.11	0.82	13.72	1.64%
Plant City	147.47	77.71	1.90	16.02	2.02%
South Hillsborough	106.47	97.98	1.09	15.08	1.05%
Western	93.40	92.18	1.01	12.49	0.73%
Winter Haven	80.23	71.02	1.13	12.45	3.62%
System	87.67	84.04	1.04	12.82	1.25%

Form PSC/ECR 102-3, Docket No. 011351-EI, Rule 25-6.0455(c)

B) Form 103 – Part I – Adjusted

PART I

Primary Causes of Outage Events – Adjusted

Utility Name: Tampa Electric **Year: 2010**

Cause (a)	Number of Outages Events (N) (b)	Average Duration (L-Bar) (c)	Average Restoration Time (CAIDI) (d)
1. Animals	2,040	83.72	65.99
2. Vegetation	1,975	186.55	96.14
3. Electrical	1,380	193.35	106.13
4. Lightning	1,226	232.73	153.30
5. Bad Connection	1,090	227.25	142.20
6. Unknown	753	127.80	73.48
7. Other Weather	727	186.33	101.87
8. Down Wire	336	217.50	85.90
9. Vehicle	245	218.81	87.91
10. Defective Equipment	245	147.08	127.05
All Remaining Causes	206	146.22	47.28
System Totals	10,223	172.51	94.53

Form PSC/ECR 102-1, Docket No. 011351-EI, Rule 25-6.0455(a)

Report Period: 01/01/2010 00:00:00 - 12/31/2010 23:59:59
Report Run Date: 01/14/2011 14:32:54

3 Percent Feeder List - Adjusted

Utility Name: Tampa Electric

Year: 2010

Primary Circuit Id. No. or Name (a)	Substation Origin (b)	Location (c)	Number of Customers Residential (d)	Commerical (e)	Industrial (f)	Other (g)	Total (h)	Outage Events "N" (i)	Avg. Duration "L-Bar" (j)	CAIDI (k)	Listed Last Year? (l)	Years in the Last 5 (m)	Action Completion Date (n)
CB_13010	Mulberry	Plant City	1,391	132	18		1,541	5	83.80	37.88	No	0	06/28/2010; 07/15/2010
CB_13891	Ehrlich Road	Western	1,291	19	0		1,310	4	88.75	86.09	No	0	04/22/2010
CB_13502	S.R. 574	Eastern	1,315	54	6		1,375	4	149.25	62.25	No	0	09/01/2010
CB_13611	El Prado	Western	357	55	3		415	4	43.25	45.64	No	0	
CB_13310	E. Winter Haven	Winter Haven	178	176	16		370	4	54.75	45.26	No	0	09/10/2010
CB_14042	Harny Rd	Central	1,081	66	14		1,161	4	43.50	43.97	No	0	02/2010; 04/2010; 06/2010; 08/2010; 09/2010; 10/2010
CB_13176	11th Avenue	Central	754	114	39		907	4	39.25	37.79	Yes	1	01/2010; 05/2010; 09/2010; 10/2010
CB_13359	Hyde Park	Western	763	27	4		794	4	37.00	37.70	No	0	05/26/2010
CB_13370	Dairy Road	Winter Haven	1,169	152	16		1,337	4	3.00	3.00	No	0	6/10/2010; 8/10/2010; 10/10/2010; 12/10/2010
CB_13256	Gulf City	South Hillsborough	982	245	10		1,237	3	127.67	129.31	No	0	
CB_13178	11th Avenue	Central	60	83	22		165	3	89.67	91.25	No	0	04/2010; 06/2010; 07/2010; 10/2010; 12/2010;
CB_13112	Manhattan	Western	1,228	123	12		1,363	3	85.00	77.19	No	1	06/04/2010
CB_13932	Lake Magdalene	Central	587	33	1		621	3	68.00	66.78	No	0	01/2010; 02/2010; 04/2010; 05/2010; 06/2010; 07/2010; 08/2010; 12/2010
CB_13899	1st Street	South Hillsborough	140	68	9		217	3	75.00	65.02	No	1	
CB_13576	South Seffner	Eastern	1,486	31	1		1,518	3	61.33	64.52	No	0	08/31/2010
CB_14037	Paglen Road	Western	1,770	94	3		1,867	3	66.00	64.13	No	0	05/27/2010
CB_13072	Lois Avenue	Western	565	108	21		694	3	59.33	56.67	No	0	05/12/2010
CB_13377	Plant Avenue	Western	958	117	17		1,092	3	55.00	55.47	No	0	10/15/2010
CB_13283	Ariana	Winter Haven	594	111	21		726	3	51.67	52.14	No	0	4/10/2010; 8/10/2010; 9/10/2010; 10/10/2010; 11/10/2010
CB_13631	Pine Lake	Central	1,234	78	5		1,317	3	43.00	45.84	No	0	01/2010; 04/2010; 06/2010; 07/2010; 08/2010; 09/2010; 10/2010; 11/2010
CB_13712	Buckhorn	Eastern	851	117	10		978	3	38.00	37.98	No	0	
CB_13371	Dairy Road	Winter Haven	1,118	125	11		1,254	3	28.67	22.35	No	1	07/10/2010; 8/10/2010; 10/10/2010; 11/10/2010; 12/10/2010
CB_13153	Cypress Gardens	Winter Haven	1,389	151	10		1,550	3	26.00	21.39	No	0	2/10/2010; 4/10/2010; 7/10/2010; 11/10/2010; 12/10/2010

Form PSC/ECR 102-2, Docket No. 011351-EI, Rule 25-6.0455(b)

Notes:
L-Bar and CAIDI are based on the entire circuit.
L-Bar and CAIDI are expressed in minutes

Form 103 – Part III – Adjusted

PART III
ANNUAL DISTRIBUTION RELIABILITY REPORT - 2010 - Adjusted
Utility Name: Tampa Electric

SAIDI: System Average Interruption Duration Index

= Sum of All Customer Minutes Interrupted (CMI)	56,783,926	84.20
Total number of Customers Served (C)	674,377	

CAIDI: System Average Interruption Duration Index

= Sum of All Customer Minutes Interrupted (CMI)	56,783,926	94.53
Total number of Customer Interruptions (CI)	600,688	

SAIFI: System Average Interruption Frequency Index

= Total number of Customer Interruptions (CI)	600,688	0.89
Total number of Customers Served (C)	674,377	

MAIFIe: Momentary Average Interruption Event

= Sum of All Customer Momentary Interruption Events (CME)	8,121,205	12.04
Total number of Customers Served (C)	674,377	

LBar:

= Minutes of Interruption	1,763,619	172.51
Total number of Outages	10,223	

District	C	CMI	CI	CME	# Cust > 5
Central	179,810	11,519,099	131,681	1,800,263	1,011
Dade City	13,692	1,842,320	22,542	226,114	82
Eastern	109,383	7,317,518	76,165	1,420,660	1,795
Plant City	54,470	7,822,581	80,346	805,269	1,103
South Hillsborough	61,530	6,219,024	54,697	873,616	646
Western	187,932	16,709,805	168,400	2,214,987	1,377
Winter Haven	67,560	5,353,579	66,857	780,296	2,449
System Totals	674,377	56,783,926	600,688	8,121,205	8,463

Form 103 – Part III continued – Adjusted

PART III

Service Reliability Indices – Adjusted

Utility Name: Tampa Electric **Year: 2010**

District or Service Area (a)	SAIDI (b)	CAIDI (c)	SAIFI (d)	MAIFIe (e)	CEMI5 (f)
Central	64.06	87.48	0.73	10.01	0.56%
Dade City	134.55	81.73	1.65	16.51	0.60%
Eastern	66.90	96.07	0.70	12.99	1.64%
Plant City	143.61	97.36	1.48	14.78	2.02%
South Hillsborough	101.07	113.70	0.89	14.20	1.05%
Western	88.91	99.23	0.90	11.79	0.73%
Winter Haven	79.24	80.08	0.99	11.55	3.62%
System	84.20	94.53	0.89	12.04	1.25%

Form PSC/ECR 102-3, Docket No. 011351-EI, Rule 25-6.0455(c)

2010 Adjustments: Other Distribution Outage Events

Outage Event Description

Outage Event	Reason For Exclusion	Outage Date	CMI Excluded	CI Excluded
De-energized TX For Electrician To Make Repairs	Planned Outage	01/04/2010 08:19	191	1
Disconnected Service Per Request	Planned Outage	01/05/2010 10:48	35	1
De-energized TX For Customer To Make Repairs	Planned Outage	01/05/2010 12:19	105	1
Disconnected Service Per Request	Planned Outage	01/06/2010 13:10	91	1
Circuit Out	Planned Outage	01/06/2010 22:01	4,656	582
Disconnected Service For Electrician To Make Repairs	Planned Outage	01/07/2010 10:42	118	1
Disconnected Service For Tree Trimmers	Planned Outage	01/07/2010 14:58	72	1
Disconnected Service For Electrician	Planned Outage	01/08/2010 11:54	41	1
Circuit Out	Planned Outage	01/09/2010 23:39	49,987	1,351
Disconnected Service Per Request	Planned Outage	01/10/2010 16:27	79	1
Made Service Hot	Planned Outage	01/11/2010 09:38	97	1
Service Disconnect Request From Fire Department	Planned Outage	01/11/2010 11:38	44	1
Service - Crew	Planned Outage	01/11/2010 17:14	206	1
Re-energized TX After Repairs Were Completed	Planned Outage	01/13/2010 10:20	109	1
Circuit Out	Planned Outage	01/14/2010 12:36	1,349	1,349
De-energized TX For Electrician To Make Repairs	Planned Outage	01/15/2010 07:33	115	1
Reconnected Service After Repairs Completed	Planned Outage	01/15/2010 11:54	129	1
Disconnected Service For Customer To Make Repairs	Planned Outage	01/16/2010 10:38	80	1
Circuit Out	Planned Outage	01/18/2010 11:53	3,388	847
Service Disconnect Request From Fire Department	Planned Outage	01/18/2010 21:51	43	1
Circuit Out	Planned Outage	01/19/2010 02:08	83,130	1,630

2010 Adjustments: Other Distribution Outage Events

Outage Event Description

Outage Event	Reason For Exclusion	Outage Date	CMI Excluded	CI Excluded
De-energized TX For Repairs	Planned Outage	01/19/2010 12:33	165	11
Disconnected Service For Customer To Make Repairs	Planned Outage	01/19/2010 15:26	86	1
Disconnected Service For Customer To Make Repairs	Planned Outage	01/19/2010 16:22	33	1
De-energized TX For Repairs	Planned Outage	01/20/2010 10:20	78	1
Made Service Hot	Planned Outage	01/20/2010 14:44	66	1
Re-energized TX After Repairs Were Completed	Planned Outage	01/20/2010 15:33	36	1
Made Service Hot	Planned Outage	01/20/2010 16:56	116	1
Made Service Hot	Planned Outage	01/21/2010 15:20	44	1
Disconnected Service Per Request	Planned Outage	01/21/2010 19:46	70	1
Reconnected Weather Head Connections	Planned Outage	01/23/2010 13:48	91	1
Circuit Out	Planned Outage	01/24/2010 18:06	1,724	431
Circuit Out	Planned Outage	01/25/2010 00:06	18,942	902
Reconnected Service Per Request	Planned Outage	01/26/2010 13:54	26	1
Disconnected Service For Customer To Make Repairs	Planned Outage	01/26/2010 22:02	39	1
Disconnected Service For Customer To Make Repairs	Planned Outage	01/27/2010 15:59	56	1
Re-energized TX After Repairs Were Completed	Planned Outage	01/28/2010 03:05	55	1
De-energized TX For Tree Trimmers	Planned Outage	01/28/2010 10:40	41	1
Disconnected Service For Customer To Make Repairs	Planned Outage	01/29/2010 08:05	85	1
Reconnected Service After Repairs Completed	Planned Outage	01/29/2010 09:13	126	1
Reconnected Service After Electrician Made Repairs	Planned Outage	01/29/2010 10:02	167	1
Disconnected Service For Customer To Make Repairs	Planned Outage	01/29/2010 20:27	74	1

2010 Adjustments: Other Distribution Outage Events

Outage Event Description

Outage Event	Reason For Exclusion	Outage Date	CMI Excluded	CI Excluded
Service Disconnect Request From Fire Department	Planned Outage	01/31/2010 01:01	24	1
Made Service Hot	Planned Outage	01/31/2010 17:17	72	1
URD Cable	Planned Outage	02/11/2010 09:36	38	1
Circuit Out	Planned Outage	02/12/2010 23:40	26,496	1,104
Circuit Out	Planned Outage	02/14/2010 18:01	1,954	977
Disconnected Service Per Request	Planned Outage	02/17/2010 14:54	34	1
De-energized TX For Customer To Make Repairs	Planned Outage	02/18/2010 18:28	110	2
Circuit Out	Planned Outage	02/21/2010 08:28	3,810	1,270
Reconnected Service After Repairs Completed	Planned Outage	02/22/2010 14:10	175	1
Disconnected Service For Customer To Make Repairs	Planned Outage	02/22/2010 16:29	273	1
De-energized TX For Repairs	Planned Outage	02/23/2010 12:17	44	1
Switch 600 amp	Planned Outage	02/24/2010 13:09	105,006	946
Service Disconnect Request From Fire Department	Planned Outage	02/25/2010 19:26	44	1
Disconnected Service Per Request	Planned Outage	02/26/2010 09:40	36	1
Disconnected Service Per Request	Planned Outage	02/26/2010 10:29	57	1
Re-energized TX After Repairs Were Completed	Planned Outage	02/26/2010 10:52	99	1
Disconnected Service For Repairs	Planned Outage	02/26/2010 14:19	38	1
Service - Non Crew	Planned Outage	03/01/2010 10:01	52	1
Service - Non Crew	Planned Outage	03/01/2010 13:50	117	1
Circuit Out	Planned Outage	03/02/2010 11:20	26,920	673
Disconnected Service For Customer To Make Repairs	Planned Outage	03/03/2010 08:12	94	1
Reconnected Service After Repairs Completed	Planned Outage	03/04/2010 15:30	60	1
Disconnected Service For Repairs	Planned Outage	03/04/2010 19:38	85	1

2010 Adjustments: Other Distribution Outage Events

Outage Event Description

Outage Event	Reason For Exclusion	Outage Date	CMI Excluded	CI Excluded
Disconnected Service For Electrician To Make Repairs	Planned Outage	03/08/2010 08:57	126	1
Disconnected Service For Customer To Make Repairs	Planned Outage	03/08/2010 14:26	52	1
Disconnected Service For Tree Trimmers	Planned Outage	03/10/2010 07:03	184	1
Disconnected Service For Electrician To Make Repairs	Planned Outage	03/10/2010 07:15	141	1
Circuit Out	Planned Outage	03/10/2010 13:19	17,336	788
Circuit Out	Planned Outage	03/11/2010 00:00	828	828
Switch 600 amp	Planned Outage	03/12/2010 07:10	7,328	229
Circuit Out	Planned Outage	03/12/2010 08:43	11,869	1,079
Circuit Out	Planned Outage	03/15/2010 01:03	5,970	1,194
Made Service Hot	Planned Outage	03/15/2010 08:26	73	1
Made Service Hot	Planned Outage	03/15/2010 09:07	47	1
Reconnected Service After Repairs Were Made	Planned Outage	03/15/2010 11:03	85	1
Circuit Out	Planned Outage	03/15/2010 21:21	780	780
Circuit Out	Planned Outage	03/16/2010 04:31	6,232	1,558
Disconnected Service For Tree Trimmers	Planned Outage	03/17/2010 07:06	102	1
Disconnected Service For Customer To Make Repairs	Planned Outage	03/17/2010 07:33	73	1
Disconnected Service For Electrician To Make Repairs	Planned Outage	03/17/2010 08:54	57	1
De-energized TX To Make Repairs	Planned Outage	03/17/2010 09:13	58	1
Disconnected Hand Hole For Repairs	Planned Outage	03/17/2010 11:19	115	1
Reconnected Service After Tree Trimming Completed	Planned Outage	03/17/2010 14:03	81	1
Circuit Out	Planned Outage	03/21/2010 13:43	10,160	1,016
Disconnected Service For Customer To Make Repairs	Planned Outage	03/21/2010 14:37	61	1
Circuit Out	Planned Outage	03/25/2010 15:04	4,580	458
Service - Non Crew	Planned Outage	03/26/2010 07:52	93	1

2010 Adjustments: Other Distribution Outage Events

Outage Event Description

Outage Event	Reason For Exclusion	Outage Date	CMI Excluded	CI Excluded
Circuit Out	Planned Outage	03/29/2010 04:20	3,129	447
Circuit Out	Planned Outage	03/29/2010 05:13	784	784
Disconnected Service For Customer To Make Repairs	Planned Outage	03/30/2010 09:54	188	1
Disconnected Service For Customer To Make Repairs	Planned Outage	03/30/2010 09:55	199	1
Disconnected Service For Tree Trimmers	Planned Outage	03/30/2010 10:05	116	1
Disconnected Service For Tree Trimmers	Planned Outage	03/31/2010 14:25	595	1
Service - Non Crew	Planned Outage	04/01/2010 09:24	51	1
Service - Non Crew	Planned Outage	04/01/2010 10:45	70	1
Service - Non Crew	Planned Outage	04/01/2010 13:29	82	1
Service - Non Crew	Planned Outage	04/02/2010 18:02	69	1
Service - Non Crew	Planned Outage	04/02/2010 22:47	118	1
Circuit Out	Planned Outage	04/04/2010 18:58	896	896
Service - Non Crew	Planned Outage	04/05/2010 08:27	161	1
Service - Non Crew	Planned Outage	04/05/2010 09:30	104	1
Disconnected Service For Customer To Make Repairs	Planned Outage	04/06/2010 08:23	123	1
Service - Non Crew	Planned Outage	04/06/2010 16:06	37	1
Made Service Hot	Planned Outage	04/06/2010 21:50	112	1
Service - Non Crew	Planned Outage	04/07/2010 08:44	116	1
Service - Non Crew	Planned Outage	04/07/2010 10:37	28	1
TX Repr (OH)	Planned Outage	04/07/2010 13:35	86	1
Service - Non Crew	Planned Outage	04/07/2010 14:26	24	1
Service - Non Crew	Planned Outage	04/07/2010 16:16	262	1
OCR, Sec.	Planned Outage	04/08/2010 01:33	38,021	193
Service - Non Crew	Planned Outage	04/08/2010 15:38	138	1
De-energized TX For Repairs	Planned Outage	04/12/2010 17:39	370	5
Service - Non Crew	Planned Outage	04/13/2010 17:43	53	1
Service - Non Crew	Planned Outage	04/14/2010 07:39	76	1
TX Repr (PM)	Planned Outage	04/14/2010 15:39	45	1
PLF	Planned Outage	04/14/2010 18:54	3,993	121
Service - Non Crew	Planned Outage	04/15/2010 13:06	94	1
PLF	Planned Outage	04/17/2010 13:32	44	1

2010 Adjustments: Other Distribution Outage Events

Outage Event Description

Outage Event	Reason For Exclusion	Outage Date	CMI Excluded	CI Excluded
Insulator	Planned Outage	04/18/2010 21:03	3,000	150
Disconnected Service Per Request	Planned Outage	04/19/2010 11:28	224	1
Disconnected Service Per Request	Planned Outage	04/19/2010 11:31	175	1
Service - Non Crew	Planned Outage	04/19/2010 13:49	161	1
Service - Non Crew	Planned Outage	04/19/2010 14:56	66	1
Disconnected Service For Customer To Make Repairs	Planned Outage	04/21/2010 07:57	243	1
Service - Non Crew	Planned Outage	04/21/2010 15:00	63	1
Service - Non Crew	Planned Outage	04/21/2010 15:51	61	1
Service - Non Crew	Planned Outage	04/22/2010 10:02	104	1
Service - Non Crew	Planned Outage	04/23/2010 11:08	60	1
Disconnected Service For Customer To Make Repairs	Planned Outage	04/24/2010 08:55	55	1
Service - Non Crew	Planned Outage	04/24/2010 09:39	44	1
Circuit Out	Planned Outage	04/25/2010 22:10	18,411	969
Circuit Out	Planned Outage	04/26/2010 03:37	4,796	1,199
Service - Non Crew	Planned Outage	04/26/2010 10:33	460	1
Disconnected Service For Customer To Make Repairs	Planned Outage	04/26/2010 19:27	51	1
Reconnected Service After Repairs Completed	Planned Outage	04/27/2010 09:30	88	1
Service - Crew	Planned Outage	04/27/2010 10:15	295	1
Service - Non Crew	Planned Outage	04/27/2010 10:57	53	1
Made Service Hot	Planned Outage	04/27/2010 13:24	22	1
Service - Non Crew	Planned Outage	04/28/2010 08:19	152	1
Service - Non Crew	Planned Outage	04/28/2010 13:48	96	1
Service - Crew	Planned Outage	04/29/2010 08:48	162	1
Service - Non Crew	Planned Outage	04/29/2010 10:01	60	1
Disconnected Service For Customer To Make Repairs	Planned Outage	04/29/2010 13:58	38	1
Service - Non Crew	Planned Outage	04/30/2010 07:36	69	1
Service - Non Crew	Planned Outage	04/30/2010 11:04	82	1
Service - Crew	Planned Outage	04/30/2010 12:07	163	1
Service - Non Crew	Planned Outage	05/01/2010 14:59	314	1

2010 Adjustments: Other Distribution Outage Events

Outage Event Description

Outage Event	Reason For Exclusion	Outage Date	CMI Excluded	CI Excluded
Service - Non Crew	Planned Outage	05/03/2010 08:25	285	1
Service - Non Crew	Planned Outage	05/04/2010 08:00	74	1
Service - Non Crew	Planned Outage	05/04/2010 08:30	47	1
Disconnected Service For Customer To Make Repairs	Planned Outage	05/04/2010 11:03	344	1
Service - Non Crew	Planned Outage	05/04/2010 13:35	46	1
Disconnected Service For Customer To Make Repairs	Planned Outage	05/04/2010 17:39	86	1
Service - Crew	Planned Outage	05/05/2010 07:53	97	1
Service - Non Crew	Planned Outage	05/06/2010 07:38	163	1
Service - Non Crew	Planned Outage	05/06/2010 09:26	55	1
Service - Non Crew	Planned Outage	05/06/2010 14:40	213	1
Service - Non Crew	Planned Outage	05/06/2010 16:12	65	1
Circuit Out	Planned Outage	05/08/2010 00:53	2,140	428
Disconnected Service For Customer To Make Repairs	Planned Outage	05/10/2010 08:05	43	1
Circuit Out	Planned Outage	05/12/2010 12:11	12,199	1,109
Disconnected Service For Customer To Make Repairs	Planned Outage	05/12/2010 12:31	28	1
Circuit Out	Planned Outage	05/16/2010 16:57	35,275	1,411
Service - Non Crew	Planned Outage	05/17/2010 13:09	140	1
Service - Crew	Planned Outage	05/18/2010 10:16	100	1
De-energized TX For Customer To Make Repairs	Planned Outage	05/18/2010 11:39	160	1
Re-energized TX After Repairs Were Completed	Planned Outage	05/18/2010 15:36	34	1
Reconnected Service After Customer Repairs Completed	Planned Outage	05/18/2010 16:12	104	2
Circuit Out	Planned Outage	05/19/2010 14:21	9,560	956
Service - Non Crew	Planned Outage	05/19/2010 18:29	41	1
Service - Non Crew	Planned Outage	05/20/2010 13:01	46	1
De-energized TX For Customer To Make Repairs	Planned Outage	05/21/2010 10:02	96	1
Re-energized TX After Repairs Were Completed	Planned Outage	05/22/2010 10:19	61	1

2010 Adjustments: Other Distribution Outage Events

Outage Event Description

Outage Event	Reason For Exclusion	Outage Date	CMI Excluded	CI Excluded
Service - Non Crew	Planned Outage	05/22/2010 11:27	36	1
PLF	Planned Outage	05/22/2010 19:49	2,436	84
PLF	Planned Outage	05/23/2010 17:14	3,801	181
Tap/Riser	Planned Outage	05/24/2010 22:46	11,256	24
Circuit Out	Planned Outage	05/25/2010 18:20	48,704	1,522
Disconnected Service For Customer To Make Repairs	Planned Outage	05/26/2010 08:48	94	1
Disconnected Service For Customer To Make Repairs	Planned Outage	05/26/2010 08:58	113	1
Disconnected HandHole For Customer To Make Repairs	Planned Outage	05/26/2010 10:34	56	1
Disconnected Service For Customer To Make Repairs	Planned Outage	05/26/2010 11:14	44	1
Circuit Out	Planned Outage	05/26/2010 18:24	6,426	918
De-energized TX For Customer To Make Repairs	Planned Outage	05/27/2010 10:25	90	1
Disconnected Service Per Request	Planned Outage	05/27/2010 14:49	75	1
Disconnected Service For Customer To Make Repairs	Planned Outage	05/27/2010 17:10	59	1
Disconnected Service For Customer To Make Repairs	Planned Outage	05/27/2010 19:21	63	1
Circuit Out	Planned Outage	05/28/2010 13:59	6,398	457
Disconnected Service For Customer To Make Repairs	Planned Outage	05/29/2010 12:04	102	1
Service - Crew	Planned Outage	05/30/2010 11:07	395	1
Service - Non Crew	Planned Outage	05/30/2010 19:26	75	1
Circuit Out	Planned Outage	05/30/2010 22:33	743	743
Circuit Out	Planned Outage	05/31/2010 11:11	11,800	1,180
Service - Non Crew	Planned Outage	06/01/2010 12:24	126	1
Disconnected Service For Tree Trimmers	Planned Outage	06/03/2010 10:17	43	1
Disconnected Service For Customer To Make Repairs	Planned Outage	06/03/2010 13:24	44	1
Service - Non Crew	Planned Outage	06/03/2010 16:25	43	1
Service - Non Crew	Planned Outage	06/04/2010 07:39	142	1

2010 Adjustments: *Other Distribution* Outage Events

Outage Event Description

Outage Event	Reason For Exclusion	Outage Date	CMI Excluded	CI Excluded
Service - Non Crew	Planned Outage	06/04/2010 08:45	298	1
Service - Crew	Planned Outage	06/04/2010 17:06	316	1
Service - Non Crew	Planned Outage	06/04/2010 17:23	66	1
Circuit Out	Planned Outage	06/04/2010 19:53	4,464	2,232
Circuit Out	Planned Outage	06/05/2010 18:08	3,702	617
Service - Crew	Planned Outage	06/07/2010 09:02	229	1
Service - Crew	Planned Outage	06/07/2010 09:02	231	1
Circuit Out	Planned Outage	06/07/2010 11:42	6,083	553
Circuit Out	Planned Outage	06/07/2010 18:41	8,355	557
Service - Non Crew	Planned Outage	06/08/2010 07:15	75	1
Service - Non Crew	Planned Outage	06/08/2010 10:42	163	1
Service - Non Crew	Planned Outage	06/08/2010 13:39	221	1
TX Repl (OH)	Planned Outage	06/09/2010 09:26	204	6
Service - Non Crew	Planned Outage	06/09/2010 09:50	186	1
Service - Non Crew	Planned Outage	06/09/2010 11:19	61	1
Service - Crew	Planned Outage	06/09/2010 12:06	159	1
De-energized TX For Electrician To Make Repairs	Planned Outage	06/10/2010 08:49	150	1
Re-energized TX After Repairs Were Completed	Planned Outage	06/10/2010 09:27	77	1
Circuit Out	Planned Outage	06/10/2010 17:54	18,560	1,160
Service - Non Crew	Planned Outage	06/13/2010 05:21	65	1
Disconnected Service For Electrician To Make Repairs	Planned Outage	06/14/2010 09:41	35	1
Disconnected Service For Tree Trimmers	Planned Outage	06/14/2010 12:58	81	1
Made Service Hot	Planned Outage	06/14/2010 16:35	66	1
Disconnected Service For Customer To Make Repairs	Planned Outage	06/14/2010 17:25	117	1
Circuit Out	Planned Outage	06/14/2010 19:13	5,406	1,802
Service - Non Crew	Planned Outage	06/15/2010 08:30	99	1
Service - Non Crew	Planned Outage	06/16/2010 11:15	85	1
Circuit Out	Planned Outage	06/16/2010 18:29	2,208	736
Prim. Wire	Planned Outage	06/16/2010 20:16	21,060	195
De-energized TX For Customer To Make Repairs	Planned Outage	06/17/2010 08:26	79	1

2010 Adjustments: Other Distribution Outage Events

Outage Event Description

Outage Event	Reason For Exclusion	Outage Date	CMI Excluded	CI Excluded
Disconnected Service For Contractor	Planned Outage	06/17/2010 09:28	150	1
Service - Non Crew	Planned Outage	06/17/2010 12:09	144	1
Service - Non Crew	Planned Outage	06/17/2010 17:49	102	1
Service - Non Crew	Planned Outage	06/17/2010 17:57	190	2
Disconnected Service For Customer To Make Repairs	Planned Outage	06/18/2010 08:02	146	1
Re-energized TX After Repairs Were Completed	Planned Outage	06/18/2010 10:29	142	1
Circuit Out	Planned Outage	06/20/2010 08:17	9,198	1,533
Service - Non Crew	Planned Outage	06/21/2010 09:00	62	1
Service - Non Crew	Planned Outage	06/21/2010 10:51	132	1
Service - Crew	Planned Outage	06/21/2010 13:26	4	1
De-energized Service and TX Per Request	Planned Outage	06/21/2010 13:35	43	1
Service - Non Crew	Planned Outage	06/21/2010 15:38	700	1
Circuit Out	Planned Outage	06/21/2010 20:36	1,166	1,166
Service - Non Crew	Planned Outage	06/22/2010 11:14	333	1
Disconnected Service For Customer To Make Repairs	Planned Outage	06/22/2010 11:37	67	1
Service - Non Crew	Planned Outage	06/22/2010 18:44	76	1
Service - Non Crew	Planned Outage	06/23/2010 07:06	60	1
Disconnected Service For Customer To Make Repairs	Planned Outage	06/23/2010 08:08	144	1
Disconnected Service For Repairs	Planned Outage	06/23/2010 08:09	50	1
Disconnected Service Per Request	Planned Outage	06/23/2010 09:19	50	1
Reconnected Service Per Request	Planned Outage	06/23/2010 11:09	162	1
De-energized TX For Tree Trimmers	Planned Outage	06/23/2010 14:28	410	10
Disconnected Service For Customer To Make Repairs	Planned Outage	06/24/2010 11:33	43	1
Reconnected Service After Repairs Completed	Planned Outage	06/24/2010 11:39	133	1

2010 Adjustments: Other Distribution Outage Events

Outage Event Description

Outage Event	Reason For Exclusion	Outage Date	CMI Excluded	CI Excluded
PLF	Planned Outage	06/25/2010 11:11	604	4
Disconnected Service For Customer To Make Repairs	Planned Outage	06/26/2010 09:58	50	1
Reconnected Traffic Signal Service After Repairs Completed	Planned Outage	06/26/2010 14:32	48	1
Service - Non Crew	Planned Outage	06/28/2010 15:27	137	1
Service - Crew	Planned Outage	06/29/2010 10:19	85	1
Circuit Out	Planned Outage	06/29/2010 10:52	5,746	442
PLF	Planned Outage	06/29/2010 20:45	195	1
PLF	Planned Outage	06/29/2010 22:28	216	1
Disconnected Service For Customer To Make Repairs	Planned Outage	06/30/2010 10:32	54	1
Circuit Out	Planned Outage	06/30/2010 16:55	6,696	837
Reconnected Service After Repairs Completed	Planned Outage	06/30/2010 19:07	134	1
Service - Non Crew	Planned Outage	07/01/2010 08:31	88	1
Service - Non Crew	Planned Outage	07/01/2010 12:57	70	1
Service - Non Crew	Planned Outage	07/01/2010 13:04	81	1
Service - Non Crew	Planned Outage	07/02/2010 10:39	42	1
De-energized TX For Electrician To Make Repairs	Planned Outage	07/02/2010 14:37	363	1
Service - Non Crew	Planned Outage	07/02/2010 16:19	41	1
Disconnected Service For Customer To Make Repairs	Planned Outage	07/03/2010 21:22	81	1
Disconnected Service For Tree Trimmers	Planned Outage	07/04/2010 13:14	74	1
Service - Non Crew	Planned Outage	07/05/2010 09:16	47	1
De-energized TX For Tree Trimmers	Planned Outage	07/06/2010 08:48	1,089	11
Service - Non Crew	Planned Outage	07/06/2010 16:13	435	1
Service - Non Crew	Planned Outage	07/07/2010 13:51	71	1
Circuit Out	Planned Outage	07/07/2010 13:59	7,080	708
Service - Non Crew	Planned Outage	07/07/2010 15:03	305	1
Service - Non Crew	Planned Outage	07/08/2010 11:09	518	1
Service - Non Crew	Planned Outage	07/08/2010 12:59	304	1

2010 Adjustments: *Other Distribution* Outage Events

Outage Event Description

Outage Event	Reason For Exclusion	Outage Date	CMI Excluded	CI Excluded
Disconnected Service For Customer To Make Repairs	Planned Outage	07/08/2010 13:41	96	1
Service - Crew	Planned Outage	07/08/2010 15:45	375	1
De-energized TX For Electrician To Make Repairs	Planned Outage	07/09/2010 08:58	157	1
Service - Non Crew	Planned Outage	07/10/2010 08:07	157	1
Circuit Out	Planned Outage	07/10/2010 08:55	3,096	1,032
URD Cable	Planned Outage	07/13/2010 10:10	40,612	572
OCR, Sec.	Planned Outage	07/14/2010 00:41	6,292	572
Circuit Out	Planned Outage	07/14/2010 16:46	110,440	2,510
De-energized TX For Repairs	Planned Outage	07/15/2010 14:19	384	4
Circuit Out	Planned Outage	07/15/2010 19:30	3,430	1,715
Circuit Out	Planned Outage	07/15/2010 21:42	3,054	1,018
Circuit Out	Planned Outage	07/15/2010 21:43	3,770	1,885
Service - Non Crew	Planned Outage	07/16/2010 09:19	60	1
Switch 600 amp	Planned Outage	07/16/2010 13:18	13,635	909
Circuit Out	Planned Outage	07/16/2010 15:32	13,311	459
Service - Non Crew	Planned Outage	07/17/2010 09:16	198	1
Service - Non Crew	Planned Outage	07/17/2010 13:04	37	1
Disconnected Service For Customer To Make Repairs	Planned Outage	07/21/2010 09:45	109	1
Reconnected Service After Repairs Completed	Planned Outage	07/21/2010 16:35	522	1
TX Repr (OH)	Planned Outage	07/22/2010 12:00	57	1
Disconnected Service For Customer To Make Repairs	Planned Outage	07/23/2010 08:45	105	1
Service - Non Crew	Planned Outage	07/23/2010 16:13	50	1
Service - Non Crew	Planned Outage	07/23/2010 18:47	439	1
Disconnected Service For Customer To Make Repairs	Planned Outage	07/25/2010 08:55	59	1
Reconnected Service After Repairs Completed	Planned Outage	07/26/2010 08:44	263	1
Circuit Out	Planned Outage	07/26/2010 09:40	3,800	475
Service - Non Crew	Planned Outage	07/26/2010 12:07	134	1
Service - Non Crew	Planned Outage	07/27/2010 13:19	44	1

2010 Adjustments: Other Distribution Outage Events

Outage Event Description

Outage Event	Reason For Exclusion	Outage Date	CMI Excluded	CI Excluded
Disconnected Service For Customer To Make Repairs	Planned Outage	07/28/2010 08:28	65	1
TX Repr (OH)	Planned Outage	07/28/2010 09:38	368	8
Circuit Out	Planned Outage	07/28/2010 16:43	12,970	1,297
Circuit Out	Planned Outage	07/28/2010 20:24	1,652	826
Disconnected Service For Tree Trimmers	Planned Outage	07/29/2010 07:00	724	2
Service - Crew	Planned Outage	07/29/2010 08:28	74	1
Disconnected TX For Tree Trimmers	Planned Outage	07/29/2010 09:05	1,030	10
Service - Non Crew	Planned Outage	07/30/2010 08:13	80	1
Switchgear, Manual	Planned Outage	07/30/2010 09:02	353,346	987
Disconnected Service For Customer To Make Repairs	Planned Outage	07/30/2010 09:18	130	1
Service Disconnect Request From Fire Department	Planned Outage	08/01/2010 18:05	35	1
De-energized TX For Electrician To Make Repairs	Planned Outage	08/02/2010 15:42	430	5
Service Disconnect Request From Fire Department	Planned Outage	08/02/2010 21:28	53	1
Circuit Out	Planned Outage	08/02/2010 21:41	10,549	1,507
Made Service Hot	Planned Outage	08/03/2010 07:10	65	1
Service - Non Crew	Planned Outage	08/03/2010 07:42	149	1
Service - Crew	Planned Outage	08/03/2010 19:32	246	1
Service - Non Crew	Planned Outage	08/03/2010 22:56	125	1
Disconnected Service For Customer To Make Repairs	Planned Outage	08/04/2010 10:49	40	1
Disconnected Service For Customer To Make Repairs	Planned Outage	08/04/2010 11:45	109	1
Re-energized TX After Repairs Were Completed	Planned Outage	08/04/2010 13:42	112	1
Service - Non Crew	Planned Outage	08/04/2010 15:14	193	1
Service Disconnect Request From Fire Department	Planned Outage	08/04/2010 21:40	220	4
Made Service Hot	Planned Outage	08/05/2010 01:25	27	1

2010 Adjustments: *Other Distribution* Outage Events

Outage Event Description

Outage Event	Reason For Exclusion	Outage Date	CMI Excluded	CI Excluded
Disconnected Service Per Request	Planned Outage	08/06/2010 09:01	129	1
Service - Non Crew	Planned Outage	08/07/2010 15:55	20	1
Circuit Out	Planned Outage	08/07/2010 20:25	7,530	1,506
Service - Non Crew	Planned Outage	08/08/2010 13:15	150	1
De-energized TX To Make Repairs	Planned Outage	08/10/2010 04:31	35,360	136
Service - Crew	Planned Outage	08/10/2010 15:18	214	1
De-energized TX For Electrician To Make Repairs	Planned Outage	08/10/2010 20:37	83	1
Disconnected Service For Customer To Make Repairs	Planned Outage	08/11/2010 02:29	74	1
Service - Non Crew	Planned Outage	08/11/2010 18:00	75	1
Service - Non Crew	Planned Outage	08/11/2010 21:35	152	1
TX Repr (OH)	Planned Outage	08/12/2010 08:18	268	4
TX Repr (PM)	Planned Outage	08/12/2010 10:02	185	5
Disconnected Service For Customer To Make Repairs	Planned Outage	08/12/2010 14:42	21	1
Service - Non Crew	Planned Outage	08/13/2010 11:28	67	1
Disconnected Service For Customer To Make Repairs	Planned Outage	08/13/2010 17:44	45	1
Service - Non Crew	Planned Outage	08/14/2010 08:00	168	1
Circuit Out	Planned Outage	08/16/2010 08:04	8,323	1,189
Switch 600 amp	Planned Outage	08/18/2010 19:19	2,826	157
Circuit Out	Planned Outage	08/19/2010 14:41	24,759	1,179
Circuit Out	Planned Outage	08/23/2010 13:24	1,388	347
Circuit Out	Planned Outage	08/25/2010 10:36	10,530	1,755
De-energized TX For Electrician To Make Repairs	Planned Outage	08/25/2010 14:49	100	1
De-energized TX For Tree Trimmers	Planned Outage	08/26/2010 10:23	672	7
Disconnected Service For Customer To Make Repairs	Planned Outage	08/27/2010 11:20	91	1
Disconnected Service For Customer To Make Repairs	Planned Outage	08/27/2010 11:22	91	1
PLF	Planned Outage	08/27/2010 14:40	69	1

2010 Adjustments: Other Distribution Outage Events

Outage Event Description

Outage Event	Reason For Exclusion	Outage Date	CMI Excluded	CI Excluded
Re-energized TX After Repairs Were Completed	Planned Outage	08/27/2010 21:47	224	8
Disconnected Service For Electrician To Make Repairs	Planned Outage	08/30/2010 10:19	129	1
PLF	Planned Outage	09/06/2010 17:02	27,888	168
Circuit Out	Planned Outage	09/06/2010 18:12	13,349	1,907
Disconnected Service For Customer To Make Repairs	Planned Outage	09/07/2010 14:29	258	1
De-energized TX For Repairs	Planned Outage	09/08/2010 09:58	162	6
Disconnected Service For Customer To Make Repairs	Planned Outage	09/08/2010 11:13	64	1
Circuit Out	Planned Outage	09/08/2010 21:01	1,788	894
Disconnected Service Per Request	Planned Outage	09/09/2010 09:28	91	1
De-energized TX For Repairs	Planned Outage	09/09/2010 11:11	29	1
Disconnected Service For Repairs	Planned Outage	09/10/2010 09:47	78	1
Circuit Out	Planned Outage	09/11/2010 19:55	2,012	2,012
De-energized TX To Make Repairs	Planned Outage	09/12/2010 14:26	837	93
Circuit Out	Planned Outage	09/12/2010 17:47	9,252	771
Switch 600 amp	Planned Outage	09/12/2010 22:39	803	73
Disconnected Service For Customer To Make Repairs	Planned Outage	09/13/2010 08:22	109	1
De-energized TX For Contractor To Make Repairs	Planned Outage	09/13/2010 09:00	97	1
Disconnected Service For Customer To Make Repairs	Planned Outage	09/15/2010 09:15	68	1
Disconnected Service For Repairs	Planned Outage	09/15/2010 20:34	396	6
Disconnected Service For Customer To Make Repairs	Planned Outage	09/16/2010 08:18	41	1
Service - Non Crew	Planned Outage	09/18/2010 17:44	454	1

2010 Adjustments: Other Distribution Outage Events

Outage Event Description

Outage Event	Reason For Exclusion	Outage Date	CMI Excluded	CI Excluded
De-energized Service For Customer To Make Repairs	Planned Outage	09/18/2010 18:33	38	1
De-energized TX For Customer To Make Repairs	Planned Outage	09/29/2010 07:22	49	1
Disconnected Service For Customer To Make Repairs	Planned Outage	09/30/2010 12:40	36	1
Service - Non Crew	Planned Outage	10/04/2010 08:52	42	1
Service - Non Crew	Planned Outage	10/04/2010 09:47	42	1
Service - Non Crew	Planned Outage	10/05/2010 10:40	139	1
Circuit Out	Planned Outage	10/07/2010 07:35	4,136	1,034
Disconnected Service For Customer To Make Repairs	Planned Outage	10/11/2010 07:05	115	1
Disconnected Service For Customer To Make Repairs	Planned Outage	10/13/2010 08:15	66	1
Disconnected Service For Customer To Make Repairs	Planned Outage	10/14/2010 07:12	121	1
Disconnected Service For Repairs	Planned Outage	10/14/2010 10:49	88	1
De-energized TX For Customer To Make Repairs	Planned Outage	10/14/2010 16:33	77	1
Circuit Out	Planned Outage	10/17/2010 09:10	1,179	131
Disconnected Service For Customer To Make Repairs	Planned Outage	10/18/2010 08:59	35	1
Service - Crew	Planned Outage	10/20/2010 10:15	36	1
Disconnected Service For Customer To Make Repairs	Planned Outage	10/21/2010 09:54	183	1
Circuit Out	Planned Outage	10/21/2010 10:24	6,136	1,534
Service - Non Crew	Planned Outage	10/25/2010 08:06	77	1
De-energized TX For Contractor To Make Repairs	Planned Outage	10/26/2010 10:29	154	2
Service - Non Crew	Planned Outage	10/26/2010 11:12	55	1
Service - Non Crew	Planned Outage	10/26/2010 14:59	58	1
De-energized TX For Customer To Make Repairs	Planned Outage	10/27/2010 07:34	32	1
Disconnected Service For Customer To Make Repairs	Planned Outage	10/27/2010 08:05	50	1

2010 Adjustments: Other Distribution Outage Events

Outage Event Description

Outage Event	Reason For Exclusion	Outage Date	CMI Excluded	CI Excluded
Disconnected Service For Customer To Make Repairs	Planned Outage	10/27/2010 09:20	43	1
Disconnected Service For Customer To Make Repairs	Planned Outage	10/27/2010 09:22	40	1
Disconnected Service For Customer To Make Repairs	Planned Outage	10/29/2010 11:49	114	1
De-energized TX For Electrician To Make Repairs	Planned Outage	10/30/2010 08:37	692	4
Service - Non Crew	Planned Outage	10/31/2010 12:05	92	1
Switch 600 amp	Planned Outage	10/31/2010 16:18	10,416	248
Circuit Out	Planned Outage	10/31/2010 16:18	75,078	582
Switch 600 amp	Planned Outage	10/31/2010 16:18	54,222	1,291
Service - Non Crew	Planned Outage	11/02/2010 09:37	298	1
Service - Non Crew	Planned Outage	11/02/2010 11:16	97	1
Circuit Out	Planned Outage	11/02/2010 16:59	730	730
Circuit Out	Planned Outage	11/03/2010 21:25	9,147	3,049
Service - Non Crew	Planned Outage	11/05/2010 09:19	77	1
Disconnected Service For Customer To Make Repairs	Planned Outage	11/05/2010 11:16	139	1
Circuit Out	Planned Outage	11/06/2010 11:02	537	537
Circuit Out	Planned Outage	11/07/2010 17:27	591	591
Service - Crew	Planned Outage	11/08/2010 14:30	130	1
Service - Non Crew	Planned Outage	11/10/2010 11:49	28	1
Disconnected Service For Repairs	Planned Outage	11/16/2010 16:04	505	1
Circuit Out	Planned Outage	11/20/2010 18:15	21,462	1,533
Circuit Out	Planned Outage	11/20/2010 19:25	9,198	1,533
De-energized TX For Tree Trimmers	Planned Outage	11/22/2010 07:42	856	8
Circuit Out	Planned Outage	11/25/2010 07:34	1,689	1,689
Disconnected Service For Customer To Make Repairs	Planned Outage	11/30/2010 13:20	64	1
Service - Non Crew	Planned Outage	11/30/2010 15:01	46	1
Disconnected Service For Customer To Make Repairs	Planned Outage	12/01/2010 08:07	137	1

2010 Adjustments: Other Distribution Outage Events

Outage Event Description

Outage Event	Reason For Exclusion	Outage Date	CMI Excluded	CI Excluded
De-energized TX For Electrician To Make Repairs	Planned Outage	12/01/2010 11:25	482	1
Circuit Out	Planned Outage	12/02/2010 03:12	9,121	1,303
Circuit Out	Planned Outage	12/03/2010 23:24	37,092	1,686
Circuit Out	Planned Outage	12/04/2010 07:21	38,019	1,653
Reconnected Service After Repairs Completed	Planned Outage	12/06/2010 16:39	170	1
Circuit Out	Planned Outage	12/08/2010 07:06	260,662	2,773
Disconnected Service For Customer To Make Repairs	Planned Outage	12/08/2010 09:39	140	1
PLF	Planned Outage	12/10/2010 10:27	2,967	23
Made Service Hot	Planned Outage	12/11/2010 00:23	60	1
Disconnected Service For Customer To Make Repairs	Planned Outage	12/12/2010 12:13	77	1
Circuit Out	Planned Outage	12/12/2010 17:58	3,183	1,061
Circuit Out	Planned Outage	12/12/2010 21:13	67,596	786
Switch 600 amp	Planned Outage	12/12/2010 21:13	18,117	183
Service - Non Crew	Planned Outage	12/13/2010 07:48	56	1
Disconnected TX For Customer To Make Repairs	Planned Outage	12/13/2010 09:45	210	1
De-energized TX For Customer To Make Repairs	Planned Outage	12/13/2010 13:11	354	1
Disconnected Service For Customer To Make Repairs	Planned Outage	12/14/2010 11:32	34	1
Disconnected Service For Customer To Make Repairs	Planned Outage	12/14/2010 12:30	90	1
De-energized TX For Electrician To Make Repairs	Planned Outage	12/14/2010 17:55	77	1
De-energized TX For Customer To Make Repairs	Planned Outage	12/16/2010 11:48	30	1
Service - Crew	Planned Outage	12/16/2010 12:28	37	1
Circuit Out	Planned Outage	12/16/2010 12:43	19,580	44
Circuit Out	Planned Outage	12/16/2010 12:45	72,818	1,583
Circuit Out	Planned Outage	12/16/2010 13:41	44,280	410
PLF	Planned Outage	12/17/2010 10:01	286	2
Service Disconnect Request From Fire Department	Planned Outage	12/17/2010 23:42	1,394	34

2010 Adjustments: Other Distribution Outage Events

Outage Event Description

Outage Event	Reason For Exclusion	Outage Date	CMI Excluded	CI Excluded
De-energized TX For Customer To Make Repairs	Planned Outage	12/18/2010 08:17	100	1
Circuit Out	Planned Outage	12/18/2010 11:20	245	245
Disconnected Service For Customer To Make Repairs	Planned Outage	12/20/2010 14:47	56	1
Disconnected Service For Repairs	Planned Outage	12/21/2010 10:47	29	1
Circuit Out	Planned Outage	12/21/2010 12:20	4,452	742
Disconnected Service For Customer To Make Repairs	Planned Outage	12/22/2010 07:38	99	1
Disconnected Service For Customer To Make Repairs	Planned Outage	12/23/2010 10:10	41	1
Service - Crew	Planned Outage	12/23/2010 10:47	327	1
Circuit Out	Planned Outage	12/24/2010 02:43	29,584	344
Disconnected Service For Repairs	Planned Outage	12/26/2010 00:24	315	15
Switch 600 amp	Planned Outage	12/26/2010 02:39	40,334	134
Connected Temporary Service For Customer	Planned Outage	12/26/2010 16:06	209	1
Service - Non Crew	Planned Outage	12/27/2010 09:06	77	1
Service - Non Crew	Planned Outage	12/27/2010 11:18	189	1
Circuit Out	Planned Outage	12/28/2010 04:34	1,752	584
PLF	Planned Outage	12/28/2010 09:33	216	3
Service - Non Crew	Planned Outage	12/28/2010 09:49	136	1
Service - Non Crew	Planned Outage	12/28/2010 13:09	34	1
De-energized TX For Repairs	Planned Outage	12/28/2010 13:52	59	1
Service - Non Crew	Planned Outage	12/30/2010 09:04	75	1
Disconnected Service For Customer To Make Repairs	Planned Outage	12/30/2010 09:52	365	1

2010 Adjustments: Distribution Substation Events

Outage Event Description

Outage Event	Reason For Exclusion	Outage Date	CMI Excluded	CI Excluded
Substation	SUBSTATION EQUIPMENT	01/04/2010 06:01	112,200	1,496
Substation	SUBSTATION EQUIPMENT	01/04/2010 06:01	55,821	809
Substation	SUBSTATION EQUIPMENT	01/04/2010 06:01	140,634	1,803
Substation	SUBSTATION EQUIPMENT	01/04/2010 06:01	104,098	1,426
Substation	BUS FAULT\13KV	01/08/2010 08:17	64,640	1,010
Substation	BUS FAULT\13KV	01/08/2010 08:17	104,412	678
Substation	BUS FAULT\13KV	01/08/2010 08:17	35,524	428
Substation	BUS FAULT\13KV	01/08/2010 08:17	422,010	1,563
Substation	BUS FAULT\13KV	01/08/2010 08:17	42,336	432
Substation	SWITCH	01/08/2010 08:17	16,575	221
Substation	BUS FAULT\13KV	01/08/2010 08:17	56,341	547
Substation	CIRCUIT BREAKER	01/11/2010 09:30	120,726	706
Substation	SUBSTATION EQUIPMENT	01/13/2010 13:07	26,169	793
Substation	SUBSTATION EQUIPMENT	01/14/2010 07:37	69,411	1,361
Substation	SUBSTATION EQUIPMENT	01/16/2010 16:23	39,697	749
Substation	SUBSTATION EQUIPMENT	01/16/2010 16:23	6,435	165
Substation	SUBSTATION EQUIPMENT	01/16/2010 16:23	16,128	448
Substation	SUBSTATION EQUIPMENT	01/16/2010 16:23	8,601	183
Substation	SUBSTATION EQUIPMENT	01/17/2010 08:57	89,100	1,650
Substation	CIRCUIT BREAKER	01/19/2010 11:42	3,402	63
Substation	CIRCUIT BREAKER	01/19/2010 11:42	45,724	994
Substation	CIRCUIT BREAKER	01/19/2010 11:42	198	3
Substation	CIRCUIT BREAKER	01/19/2010 11:42	40,820	785
Substation	SUBSTATION EQUIPMENT	01/31/2010 11:09	103,041	963
Substation	SUBSTATION EQUIPMENT	01/31/2010 11:10	68,182	934
Substation	SUBSTATION EQUIPMENT	01/31/2010 11:11	107,723	1,399
Substation	SUBSTATION EQUIPMENT	02/06/2010 13:28	14,112	504
Substation	SUBSTATION EQUIPMENT	02/06/2010 13:28	37,260	690
Substation	SUBSTATION EQUIPMENT	02/06/2010 13:28	27,545	787
Substation	SUBSTATION EQUIPMENT	02/06/2010 13:28	56,264	1,082
Substation	CAPACITOR	02/17/2010 07:27	36,366	638
Substation	CIRCUIT BREAKER	02/18/2010 08:33	350	175
Substation	OTHER WEATHER	02/26/2010 07:15	50,552	568
Substation	ANIMAL (OTHER) - SUB\CKT	02/27/2010 08:43	103,240	1,160
Substation	ANIMAL (OTHER) - SUB\CKT	02/27/2010 08:45	129,745	1,685

2010 Adjustments: Distribution Substation Events

Outage Event Description

Outage Event	Reason For Exclusion	Outage Date	CMI Excluded	CI Excluded
Substation	ANIMAL (OTHER) - SUB\CKT	02/27/2010 08:45	127,908	1,938
Substation	BUS FAULT\13KV	03/04/2010 09:28	137,632	2,024
Substation	BUS FAULT\13KV	03/04/2010 09:28	8,673	147
Substation	BUS FAULT\13KV	03/04/2010 09:28	6,136	104
Substation	CIRCUIT BREAKER	03/12/2010 03:06	9,709	1,387
Substation	CIRCUIT BREAKER	03/12/2010 07:12	34,040	460
Substation	CIRCUIT BREAKER	03/13/2010 01:27	115,972	734
Substation	SQUIRREL - SUB\CKT	03/22/2010 09:05	31,620	1,054
Substation	SQUIRREL - SUB\CKT	03/22/2010 09:05	33,644	647
Substation	SQUIRREL - SUB\CKT	03/22/2010 09:05	93,333	1,761
Substation	SQUIRREL - SUB\CKT	03/22/2010 09:05	77,740	1,495
Substation	SUBSTATION EQUIPMENT	04/07/2010 10:45	72,360	1,206
Substation	ANIMAL (OTHER) - SUB\CKT	04/09/2010 08:25	15,500	500
Substation	ANIMAL (OTHER) - SUB\CKT	04/09/2010 08:25	100,231	887
Substation	ANIMAL (OTHER) - SUB\CKT	04/09/2010 08:25	154,697	1,369
Substation	ANIMAL (OTHER) - SUB\CKT	04/09/2010 08:25	37,940	1,084
Substation	ANIMAL (OTHER) - SUB\CKT	04/09/2010 08:25	163,850	1,450
Substation	ANIMAL (OTHER) - SUB\CKT	04/09/2010 08:25	18,880	590
Substation	ANIMAL (OTHER) - SUB\CKT	04/09/2010 08:25	29,716	782
Substation	ANIMAL (OTHER) - SUB\CKT	04/09/2010 08:25	80,117	709
Substation	SUBSTATION EQUIPMENT	04/24/2010 09:06	88,690	1,267
Substation	SUBSTATION EQUIPMENT	04/27/2010 02:36	1,457	1,457
Substation	CIRCUIT BREAKER	04/28/2010 08:45	49,320	1,233
Substation	SUBSTATION EQUIPMENT	05/15/2010 08:43	190,060	2,210
Substation	SUBSTATION EQUIPMENT	05/15/2010 08:44	480,095	1,247
Substation	SUBSTATION EQUIPMENT	05/15/2010 08:44	61,880	595
Substation	SUBSTATION EQUIPMENT	05/16/2010 08:33	57,553	859
Substation	SUBSTATION EQUIPMENT	05/16/2010 08:36	9,702	198
Substation	SUBSTATION EQUIPMENT	05/16/2010 08:36	23,128	472
Substation	SUBSTATION EQUIPMENT	05/16/2010 08:40	2,850	57
Substation	CIRCUIT BREAKER	05/17/2010 19:49	10,503	1,167
Substation	SUBSTATION EQUIPMENT	05/25/2010 09:18	8,516	2,129
Substation	SQUIRREL - SUB\CKT	05/27/2010 07:34	121,784	1,171
Substation	SQUIRREL - SUB\CKT	05/27/2010 07:35	181,288	2,108
Substation	SQUIRREL - SUB\CKT	05/27/2010 07:35	83,096	1,598
Substation	SQUIRREL - SUB\CKT	05/27/2010 07:37	11,950	239

2010 Adjustments: Distribution Substation Events

Outage Event Description

Outage Event	Reason For Exclusion	Outage Date	CMI Excluded	CI Excluded
Substation	SUBSTATION TRANSFORMER FAILURE	06/03/2010 02:33	30,330	674
Substation	SUBSTATION TRANSFORMER FAILURE	06/03/2010 02:33	63,304	1,544
Substation	SUBSTATION TRANSFORMER FAILURE	06/03/2010 02:38	43,600	1,090
Substation	SUBSTATION TRANSFORMER FAILURE	06/03/2010 02:38	91,390	1,406
Substation	SUBSTATION EQUIPMENT	06/03/2010 11:18	3,658	59
Substation	CIRCUIT BREAKER	06/03/2010 22:02	103,200	1,290
Substation	CIRCUIT BREAKER	06/04/2010 01:56	4,460	1,115
Substation	CIRCUIT BREAKER	06/04/2010 09:39	760	152
Substation	PLANNED OUTAGE	06/04/2010 14:18	1,348	674
Substation	CIRCUIT BREAKER	06/04/2010 18:23	20,502	603
Substation	CIRCUIT BREAKER	06/04/2010 22:05	121,878	1,647
Substation	OTHER SUBSTATION	06/05/2010 14:35	3,842	113
Substation	OTHER SUBSTATION	06/05/2010 14:35	40,576	1,268
Substation	OTHER SUBSTATION	06/05/2010 14:41	10,005	345
Substation	SUBSTATION EQUIPMENT	06/09/2010 19:35	3,372	1,124
Substation	CAPACITOR	06/10/2010 09:25	174	174
Substation	CIRCUIT BREAKER	06/12/2010 05:30	17,018	254
Substation	SUBSTATION EQUIPMENT	06/12/2010 05:30	1,920	60
Substation	CIRCUIT BREAKER	06/12/2010 05:30	15,846	278
Substation	CIRCUIT BREAKER	06/12/2010 05:30	27,922	607
Substation	SUBSTATION EQUIPMENT	06/16/2010 16:53	99,120	1,416
Substation	SUBSTATION EQUIPMENT	06/16/2010 18:13	2,914	1,457
Substation	SUBSTATION EQUIPMENT	06/16/2010 18:25	14,415	961
Substation	SUBSTATION EQUIPMENT	06/16/2010 18:28	15,378	1,398
Substation	UNKNOWN	06/19/2010 06:58	5,520	1,840
Substation	RELAY AND CONTROLS	06/20/2010 20:28	73,441	271
Substation	SUBSTATION EQUIPMENT	06/21/2010 19:06	1,467	1,467
Substation	SUBSTATION EQUIPMENT	06/24/2010 12:31	48,236	778
Substation	BUS FAULT\69KV	06/29/2010 20:29	59,136	1,408
Substation	BUS FAULT\69KV	06/29/2010 20:29	50,900	1,018
Substation	BUS FAULT\69KV	06/29/2010 20:29	33,075	1,323
Substation	CIRCUIT BREAKER	07/01/2010 10:48	111	37
Substation	CIRCUIT BREAKER	07/01/2010 10:48	36	12
Substation	CIRCUIT BREAKER	07/01/2010 10:48	477	159
Substation	CIRCUIT BREAKER	07/01/2010 10:48	1,002	334
Substation	BUS FAULT\13KV	07/08/2010 10:40	25,137	1,323

2010 Adjustments: Distribution Substation Events

Outage Event Description

Outage Event	Reason For Exclusion	Outage Date	CMI Excluded	CI Excluded
Substation	BUS FAULT\13KV	07/08/2010 10:40	28,100	1,405
Substation	BUS FAULT\13KV	07/08/2010 10:40	21,231	1,011
Substation	BUS FAULT\13KV	07/08/2010 10:40	14,894	677
Substation	SUBSTATION EQUIPMENT	07/13/2010 17:27	134,820	1,498
Substation	SUBSTATION EQUIPMENT	07/13/2010 17:27	65,520	819
Substation	CIRCUIT BREAKER	07/14/2010 17:55	29,618	502
Substation	CIRCUIT BREAKER	07/14/2010 17:55	25,305	723
Substation	CIRCUIT BREAKER	07/14/2010 17:55	22,360	559
Substation	CIRCUIT BREAKER	07/14/2010 17:55	60,495	1,635
Substation	SUBSTATION EQUIPMENT	07/17/2010 14:27	1,160	580
Substation	CIRCUIT BREAKER	07/18/2010 09:08	22,890	654
Substation	CIRCUIT BREAKER	07/18/2010 09:08	41,610	1,095
Substation	CIRCUIT BREAKER	07/18/2010 09:08	55,118	1,778
Substation	CIRCUIT BREAKER	07/18/2010 09:08	60,065	1,465
Substation	SUBSTATION EQUIPMENT	07/22/2010 09:38	23,717	641
Substation	SUBSTATION EQUIPMENT	07/22/2010 09:38	62,064	1,724
Substation	SUBSTATION EQUIPMENT	07/22/2010 09:38	29,082	786
Substation	SUBSTATION EQUIPMENT	07/22/2010 09:38	27,510	786
Substation	SUBSTATION EQUIPMENT	08/02/2010 19:59	3,082	1,541
Substation	CIRCUIT BREAKER	08/03/2010 15:25	56,301	1,149
Substation	CIRCUIT BREAKER	08/03/2010 15:25	163,754	1,997
Substation	CIRCUIT BREAKER	08/03/2010 15:30	138,930	1,263
Substation	RELAY AND CONTROLS	08/06/2010 23:21	127,238	1,126
Substation	CIRCUIT BREAKER	08/07/2010 02:18	121	1
Substation	SUBSTATION EQUIPMENT	08/13/2010 07:38	106,550	2,131
Substation	SUBSTATION EQUIPMENT	08/13/2010 07:38	87,116	751
Substation	SUBSTATION EQUIPMENT	08/13/2010 07:41	81,144	1,176
Substation	SUBSTATION EQUIPMENT	08/14/2010 07:20	22,058	538
Substation	SUBSTATION EQUIPMENT	08/14/2010 07:20	75,000	1,500
Substation	SUBSTATION EQUIPMENT	08/14/2010 07:20	16,389	607
Substation	SUBSTATION EQUIPMENT	08/14/2010 07:20	40,256	629
Substation	SUBSTATION EQUIPMENT	08/16/2010 17:08	209,610	1,370
Substation	SUBSTATION EQUIPMENT	08/16/2010 17:08	217,242	1,458
Substation	SUBSTATION EQUIPMENT	08/16/2010 17:08	127,281	627
Substation	SUBSTATION EQUIPMENT	08/16/2010 17:08	182,410	1,258
Substation	SUBSTATION EQUIPMENT	08/17/2010 18:58	23,142	551

2010 Adjustments: Distribution Substation Events

Outage Event Description

Outage Event	Reason For Exclusion	Outage Date	CMI Excluded	CI Excluded
Substation	CIRCUIT BREAKER	08/27/2010 16:38	1,236	1,236
Substation	SUBSTATION EQUIPMENT	08/30/2010 12:54	3,298	1,649
Substation	SUBSTATION EQUIPMENT	09/07/2010 04:56	28,492	419
Substation	SUBSTATION EQUIPMENT	09/07/2010 04:56	23,732	349
Substation	SUBSTATION EQUIPMENT	09/07/2010 04:56	67	1
Substation	SUBSTATION EQUIPMENT	09/07/2010 04:56	4,071	59
Substation	SUBSTATION EQUIPMENT	09/07/2010 17:38	5,824	182
Substation	SUBSTATION EQUIPMENT	09/07/2010 17:38	33,138	789
Substation	SUBSTATION EQUIPMENT	09/07/2010 17:38	23,600	472
Substation	SUBSTATION EQUIPMENT	09/07/2010 17:38	61,248	928
Substation	SUBSTATION EQUIPMENT	09/07/2010 17:38	73,840	1,420
Substation	CIRCUIT BREAKER	09/09/2010 12:41	69,542	1,199
Substation	SUBSTATION TRANSFORMER FAILURE	09/11/2010 20:46	22,680	420
Substation	SUBSTATION TRANSFORMER FAILURE	09/11/2010 20:46	76	1
Substation	URD CABLE\FAULT	09/12/2010 15:06	2,597	53
Substation	CIRCUIT BREAKER	09/15/2010 11:24	13,266	201
Substation	UNDERFREQUENCY RELAY	09/19/2010 04:39	63,677	1,721
Substation	UNDERFREQUENCY RELAY	09/19/2010 04:39	31,709	857
Substation	UNDERFREQUENCY RELAY	09/19/2010 04:39	22,163	599
Substation	BUS FAULT\13KV	09/19/2010 12:30	60,375	875
Substation	BUS FAULT\13KV	09/19/2010 12:30	113,832	2,108
Substation	BUS FAULT\13KV	09/19/2010 12:30	73,390	895
Substation	SUBSTATION EQUIPMENT	09/24/2010 18:33	2,149	2,149
Substation	SQUIRREL - SUB\CKT	09/25/2010 08:00	58,995	1,311
Substation	SQUIRREL - SUB\CKT	09/25/2010 08:00	33,920	640
Substation	SQUIRREL - SUB\CKT	09/25/2010 08:00	65,721	1,153
Substation	SQUIRREL - SUB\CKT	09/25/2010 08:00	44,176	1,004
Substation	CIRCUIT BREAKER	09/30/2010 12:38	19,152	798
Substation	CIRCUIT BREAKER	09/30/2010 12:38	8,838	491
Substation	CIRCUIT BREAKER	09/30/2010 12:38	64,061	1,363
Substation	SUBSTATION EQUIPMENT	10/02/2010 07:59	61,650	1,233
Substation	SUBSTATION EQUIPMENT	10/10/2010 07:43	1,282	641
Substation	RELAY AND CONTROLS	10/26/2010 14:24	4,107	1,369
Substation	SUBSTATION EQUIPMENT	10/29/2010 16:51	6,124	1,531
Substation	SUBSTATION EQUIPMENT	10/30/2010 02:11	1,095	1,095
Substation	SUBSTATION EQUIPMENT	10/30/2010 13:33	2,746	1,373

2010 Adjustments: Distribution Substation Events

Outage Event Description

Outage Event	Reason For Exclusion	Outage Date	CMI Excluded	CI Excluded
Substation	CIRCUIT BREAKER	11/07/2010 07:12	30,636	414
Substation	SWITCH	11/07/2010 07:17	27,798	226
Substation	CIRCUIT BREAKER	11/15/2010 14:25	21,584	304
Substation	SUBSTATION EQUIPMENT	11/26/2010 07:03	864	432
Substation	CIRCUIT BREAKER	12/01/2010 04:33	3,708	927
Substation	SUBSTATION EQUIPMENT	12/02/2010 07:48	487	487
Substation	CIRCUIT BREAKER	12/02/2010 17:27	144,142	1,486
Substation	SUBSTATION EQUIPMENT	12/03/2010 14:40	1,253	1,253
Substation	SUBSTATION EQUIPMENT	12/04/2010 08:38	76,893	1,349
Substation	SUBSTATION EQUIPMENT	12/06/2010 12:44	59,295	1,005
Substation	SUBSTATION EQUIPMENT	12/11/2010 13:55	16,284	354
Substation	SUBSTATION EQUIPMENT	12/16/2010 09:09	21,896	782
Substation	SUBSTATION EQUIPMENT	12/18/2010 07:44	7,400	370
Substation	SUBSTATION TRANSFORMER FAILURE	12/23/2010 18:10	49,036	943
Substation	SUBSTATION TRANSFORMER FAILURE	12/23/2010 18:10	27,634	337
Substation	SUBSTATION TRANSFORMER FAILURE	12/23/2010 18:12	51,220	788
Substation	SUBSTATION TRANSFORMER FAILURE	12/23/2010 18:12	56,700	700
Substation	BIRD OR NEST - SUB\CKT	12/25/2010 12:14	63,552	993
Substation	BIRD OR NEST - SUB\CKT	12/25/2010 12:14	109,028	1,124
Substation	BIRD OR NEST - SUB\CKT	12/25/2010 12:14	101,100	1,348
Substation	BIRD OR NEST - SUB\CKT	12/25/2010 12:14	110,964	1,321

2010 Adjustments: Transmission Events

Outage Event Description

Outage Event	Reason For Exclusion	Outage Date	CMI Excluded	CI Excluded
Transmission	OTHER TRANSMISSION	01/04/2010 06:01	1,905	635
Transmission	OTHER TRANSMISSION	01/04/2010 06:01	3,366	1122
Transmission	OTHER TRANSMISSION	01/04/2010 06:01	1,410	470
Transmission	OTHER TRANSMISSION	01/04/2010 06:01	3,453	1151
Transmission	OTHER TRANSMISSION	01/04/2010 06:01	3,894	1298
Transmission	OTHER TRANSMISSION	01/04/2010 06:01	2,040	680
Transmission	OTHER TRANSMISSION	01/04/2010 06:01	3,816	1272
Transmission	OTHER TRANSMISSION	01/04/2010 06:01	3,387	1129
Transmission	OTHER TRANSMISSION	01/04/2010 06:01	4,032	1344
Transmission	OTHER TRANSMISSION	01/04/2010 06:01	2,079	693
Transmission	OTHER TRANSMISSION	01/04/2010 06:01	3,879	1293
Transmission	STATIC WIRE	02/02/2010 11:20	252	6
Transmission	STATIC WIRE	02/02/2010 11:20	38,892	1389
Transmission	STATIC WIRE	02/02/2010 11:20	69,042	1866
Transmission	OTHER TRANSMISSION	02/03/2010 12:54	3,960	440
Transmission	VEHICLE	04/09/2010 11:28	4,564	326
Transmission	VEHICLE	04/09/2010 11:28	12,698	907
Transmission	VEHICLE	04/09/2010 11:28	10,150	725
Transmission	VEHICLE	04/09/2010 11:28	21,270	1418
Transmission	VEHICLE	04/09/2010 11:28	6,510	465
Transmission	VEHICLE	04/09/2010 11:28	7,812	558
Transmission	VEHICLE	04/09/2010 11:28	41,184	2574
Transmission	VEHICLE	04/09/2010 11:28	267,804	1557
Transmission	VEHICLE	04/09/2010 11:28	36,928	2308
Transmission	VEHICLE	04/09/2010 11:28	15,440	965
Transmission	VEHICLE	04/09/2010 11:28	12,660	844
Transmission	VEHICLE	04/09/2010 11:28	23,511	1383
Transmission	VEHICLE	04/09/2010 11:28	38,437	2261
Transmission	VEHICLE	04/09/2010 11:28	10,926	607
Transmission	VEHICLE	04/09/2010 11:28	13,804	812
Transmission	OTHER TRANSMISSION	05/17/2010 15:25	41	1
Transmission	LIGHTNING	05/28/2010 17:42	2,652	442
Transmission	LIGHTNING	06/03/2010 14:33	7,314	159
Transmission	VEHICLE	06/10/2010 17:32	3,284	1642
Transmission	VEHICLE	06/10/2010 17:32	16,643	979

2010 Adjustments: Transmission Events

Outage Event Description

Outage Event	Reason For Exclusion	Outage Date	CMI Excluded	CI Excluded
Transmission	VEHICLE	06/10/2010 17:32	12,886	758
Transmission	VEHICLE	06/10/2010 17:32	1,516	758
Transmission	VEHICLE	06/10/2010 17:32	1,980	990
Transmission	VEHICLE	06/10/2010 17:32	27,421	1613
Transmission	VEHICLE	06/10/2010 17:32	4,392	1464
Transmission	VEHICLE	06/10/2010 17:32	22,916	1348
Transmission	VEHICLE	06/10/2010 17:32	2,502	1251
Transmission	VEHICLE	06/10/2010 17:32	3,145	185
Transmission	VEHICLE	06/10/2010 17:32	6,684	2228
Transmission	VEHICLE	06/10/2010 17:32	3,456	1152
Transmission	VEHICLE	06/10/2010 17:32	2,720	160
Transmission	VEHICLE	06/10/2010 17:32	342	114
Transmission	VEHICLE	06/10/2010 17:32	14,314	842
Transmission	VEHICLE	06/10/2010 17:32	7,769	457
Transmission	WEATHER	06/15/2010 15:22	3,120	390
Transmission	WEATHER	06/15/2010 15:22	848	53
Transmission	WIRE DOWN	07/09/2010 09:06	54,300	1810
Transmission	OTHER TRANSMISSION	07/28/2010 13:47	1,902	634
Transmission	OTHER TRANSMISSION	07/28/2010 13:47	3,255	1085
Transmission	OTHER TRANSMISSION	07/28/2010 13:47	2,778	926
Transmission	OTHER TRANSMISSION	07/28/2010 13:47	4,290	1430
Transmission	OTHER TRANSMISSION	07/28/2010 13:47	5,154	1718
Transmission	OTHER TRANSMISSION	07/28/2010 13:47	2,556	852
Transmission	OTHER TRANSMISSION	07/28/2010 13:47	1,971	657
Transmission	OTHER TRANSMISSION	07/28/2010 13:47	5,052	1684
Transmission	OTHER TRANSMISSION	07/28/2010 13:47	2,040	680
Transmission	OTHER TRANSMISSION	07/28/2010 13:47	126	42
Transmission	OTHER TRANSMISSION	07/28/2010 13:47	4,398	1466
Transmission	OTHER TRANSMISSION	07/28/2010 13:47	2,262	754
Transmission	OTHER TRANSMISSION	07/28/2010 13:47	4,359	1453
Transmission	OTHER TRANSMISSION	07/28/2010 13:47	81,075	1081
Transmission	OTHER TRANSMISSION	07/28/2010 13:47	90,480	1160
Transmission	OTHER TRANSMISSION	07/28/2010 13:47	81,606	1407
Transmission	LIGHTNING	08/04/2010 18:02	400	200
Transmission	LIGHTNING	08/04/2010 18:02	3,482	1741
Transmission	LIGHTNING	08/04/2010 18:02	2,110	1055

2010 Adjustments: Transmission Events

Outage Event Description

Outage Event	Reason For Exclusion	Outage Date	CMI Excluded	CI Excluded
Transmission	LIGHTNING	08/04/2010 18:02	214	107
Transmission	LIGHTNING	08/04/2010 18:02	3,370	1685
Transmission	BROKEN CROSS ARM	08/18/2010 10:39	94,974	1439
Transmission	BROKEN CROSS ARM	08/18/2010 10:39	104,260	1604
Transmission	BROKEN CROSS ARM	08/18/2010 10:39	52,570	751
Transmission	BROKEN CROSS ARM	08/18/2010 10:39	80,640	1260
Transmission	BROKEN CROSS ARM	08/18/2010 10:39	53,172	844
Transmission	BROKEN CROSS ARM	08/18/2010 10:39	40,114	647
Transmission	BROKEN CROSS ARM	08/18/2010 10:39	74,462	1201
Transmission	BROKEN CROSS ARM	08/18/2010 10:39	26,820	447
Transmission	BROKEN CROSS ARM	08/18/2010 10:39	864	432
Transmission	BROKEN CROSS ARM	08/18/2010 10:39	58	29
Transmission	BROKEN CROSS ARM	08/18/2010 10:39	720	360
Transmission	BROKEN CROSS ARM	08/18/2010 10:39	2	1
Transmission	BROKEN CROSS ARM	08/18/2010 10:39	2	1
Transmission	BROKEN CROSS ARM	08/18/2010 10:40	3,304	56
Transmission	BROKEN CROSS ARM	08/18/2010 10:40	60,120	1002
Transmission	BROKEN CROSS ARM	08/18/2010 10:40	6,120	102
Transmission	BROKEN CROSS ARM	08/18/2010 10:40	91,922	1558
Transmission	BROKEN CROSS ARM	08/18/2010 10:40	15,561	273
Transmission	BROKEN CROSS ARM	08/18/2010 10:40	33,117	581
Transmission	BROKEN CROSS ARM	08/18/2010 10:40	4,234	73
Transmission	BROKEN CROSS ARM	08/18/2010 10:40	2,400	40
Transmission	OTHER TRANSMISSION	10/01/2010 05:50	18	6
Transmission	OTHER TRANSMISSION	10/01/2010 05:50	765	153
Transmission	PLANNED OUTAGE	10/02/2010 11:10	1,326	442
Transmission	OTHER TRANSMISSION	10/20/2010 03:33	412	412
Transmission	OTHER TRANSMISSION	10/20/2010 03:33	1,128	1128
Transmission	OTHER TRANSMISSION	10/20/2010 03:33	1,384	1384
Transmission	OTHER TRANSMISSION	10/20/2010 03:33	635	635
Transmission	BROKEN CROSS ARM	10/23/2010 15:12	68,376	1221
Transmission	BROKEN CROSS ARM	10/23/2010 15:12	33,768	603
Transmission	WIRE DOWN	10/23/2010 15:12	18,156	356
Transmission	BROKEN CROSS ARM	10/23/2010 15:12	27,936	194
Transmission	BROKEN CROSS ARM	10/23/2010 15:12	62,552	1117
Transmission	BROKEN CROSS ARM	10/23/2010 15:12	61,824	1104

2010 Adjustments: Transmission Events

Outage Event Description

Outage Event	Reason For Exclusion	Outage Date	CMI Excluded	CI Excluded
Transmission	BROKEN CROSS ARM	10/23/2010 15:12	61,208	1093
Transmission	OTHER TRANSMISSION	10/27/2010 09:49	34,161	579
Transmission	OTHER TRANSMISSION	10/27/2010 09:49	76,472	869
Transmission	OTHER TRANSMISSION	10/27/2010 09:49	81,400	1100
Transmission	OTHER TRANSMISSION	10/27/2010 09:49	67,310	635
Transmission	OTHER TRANSMISSION	10/27/2010 09:49	24,930	554
Transmission	ELECTRICAL EQUIPMENT	12/05/2010 05:28	104,346	1023
Transmission	ELECTRICAL EQUIPMENT	12/05/2010 05:28	180,964	1967
Transmission	ELECTRICAL EQUIPMENT	12/05/2010 05:28	118,272	1056
Transmission	TREE\NON PREV.	12/12/2010 21:40	2,446	1223
Transmission	TREE\NON PREV.	12/12/2010 21:40	2,308	1154
Transmission	TREE\NON PREV.	12/12/2010 21:40	2,030	1015
Transmission	TREE\NON PREV.	12/12/2010 21:40	2,204	1102
Transmission	TREE\NON PREV.	12/12/2010 21:40	2,182	1091
Transmission	CIRCUIT BREAKER	12/17/2010 07:16	1,864	932
Transmission	CIRCUIT BREAKER	12/17/2010 07:16	702	351
Transmission	CIRCUIT BREAKER	12/17/2010 07:16	98	49
Transmission	CIRCUIT BREAKER	12/17/2010 07:16	42	21
Transmission	CIRCUIT BREAKER	12/17/2010 07:16	2	1

C) Pole Inspection Summary

The following page contains the Annual Wood Pole Inspection Report.

ORDER NO. PSC - 07 - 0918 - PAA - PU
DOCKET NOS. 070634-EI, 070635-TL

ATTACHMENT 1

TAMPA ELECTRIC COMPANY
Annual Wood Pole Inspection Report
2010

Total # of Wooden Poles in the Company Inventory	# of Pole Inspections Planned this Annual Inpsection	# of Poles Inspected this Annual Inspection	# of Poles Failling Inspection this Annual Inspection	Pole Failure Rate (%) this Annual Inspection	# of Poles Designated for Replacement this Annual Inspection	Total # of Poles Replaced this Annual Inspection	# of Poles Requiring Minor Follow-up this Annual Inspection (Anchors / Guys)	# of Poles Overloaded this Annual Inspection	Methods(s) V = Visual E = Excavation P = Prod S = Sound B = Bore R = Resistograph	# of Pole Inspections Planned for Next Annual Inspection Cycle	Total # of Poles Inspected (Cumulative) in the 8-Year Cycle to Date	% of Poles Inspected (Cumulative) in the 8-Year Cycle To Date
Distribution and Transmission				Distribution Reinforcement 1.38%	Distribution Reinforcement 685	Distribution Reinforcement 685						
				Distribution Replacement 11.94%	Distribution Replacement 5,913	Distribution Replaced 2,815						
* TOTAL POLE POPULATION												
Distribution 392,547	Distribution 38,895	Distribution 49,545	Distribution 6,598	Distribution 13.32%	Distribution 5913	Distribution 2815	Distribution 468	Distribution Poles Overlaoaded 1,077	Visual Sound Bore Excavation	Distribution 49,068	Distribution 193,474	Distribution 49.3%
Transmission 26,562	Transmission 3,736	Transmission 3,640	Transmission 735	Transmission 20.19%	Transmission 735	Transmission 900	Transmission 34	Transmission 109		Transmission 3,607	Transmission 15,645	Transmission 58.9%
Total Poles 419,109	Total 42,631	Total 53,185	Total 7,333		Total 6,648	Total 3,715	Total 502	Total 1,186		Total 52,675	Total 209,119	Total 49.9%

If b - c > 0, provide explanation

If d - g > 0, provide explanation

Description of selection criteria for inspections
* Total Pole Population Includes Concrete, Steel and Wood.

D) Storm Hardening Metrics

1) Initiative 1: Three-year Vegetation Management

2010 - System Vegetation Management Performance Metrics - SYSTEM

	Feeders			Laterals			Total
	Unadjusted	Adjusted	Diff.	Unadjusted	Adjusted	Diff.	
(A) Number of Outages							
(B) Customer interruptions							
(C) Miles Cleared		616.9			1,634.1		2,250.9
(D) Remaining Miles		1,179.5			2,957.2		4,136.8
(E) Outages per Mile [A ÷ (C + D)]							
(F) Vegetation CI per Mile [B ÷ (C + D)]							
(G) Number of Hotspot trims		627			2,359		2,986
(H) All Vegetation Management Costs							$14,917,476
(I) Customer Minutes of Interruption							
(J) Outage restoration costs							
(K) Vegetation Budget (current year)							$14,744,509
(L) Vegetation Goal (current year)		598.8			1,530.5		2,129.2
(M) Vegetation Budget (next year)							$13,798,856
(N) Vegetation Goal (next year)		598.8			1,530.5		2,129.2
(O) Trim-Back Distance							10'

Notes:
(H) All Vegetation Management Costs - SERVICE AREA - include ONLY contractor costs
(H) All Vegetation Management Costs - SYSTEM - include ALL costs
(L) & (N) Vegetation Goal shown in miles
(O) 10' Represents an average, however to comply with ANSI A300, actual trim distances may vary

System Vegetation Management Performance Metrics - CSA

	Feeders			Laterals			Total
	Unadjusted	Adjusted	Diff.	Unadjusted	Adjusted	Diff.	
(A) Number of Outages							
(B) Customer Interruptions							
(C) Miles Cleared		109.2			264.5		373.7
(D) Remaining Miles		239.8			450.3		690.0
(E) Outages per Mile [A ÷ (C + D)]							
(F) Vegetation CI per Mile [B ÷ (C + D)]							
(G) Number of Hotspot trims		141			531		672
(H) All Vegetation Management Costs							$2,187,142
(I) Customer Minutes of Interruption							
(J) Outage restoration costs							
(K) Vegetation Budget (current year)							
(L) Vegetation Goal (current year)		116.3			238.2		354.6
(M) Vegetation Budget (next year)							
(N) Vegetation Goal (next year)		116.3			238.2		354.6
(O) Trim-Back Distance							10'

2010 - System Vegetation Management Performance Metrics - DCA

	Feeders			Laterals			Total
	Unadjusted	Adjusted	Diff.	Unadjusted	Adjusted	Diff.	
(A) Number of Outages							
(B) Customer Interruptions							
(C) Miles Cleared		25.6			126.6		152.1
(D) Remaining Miles		52.2			171.0		223.2
(E) Outages per Mile [A ÷ (C + D)]							
(F) Vegetation CI per Mile [B ÷ (C + D)]							
(G) Number of Hotspot trims		14			54		68
(H) All Vegetation Management Costs							$539,704
(I) Customer Minutes of Interruption							
(J) Outage restoration costs							
(K) Vegetation Budget (current year)							
(L) Vegetation Goal (current year)		25.9			99.2		125.1
(M) Vegetation Budget (next year)							
(N) Vegetation Goal (next year)		25.9			99.2		125.1
(O) Trim-Back Distance							10'

2010 - System Vegetation Management Performance Metrics - ESA

	Feeders			Laterals			Total
	Unadjusted	Adjusted	Diff.	Unadjusted	Adjusted	Diff.	
(A) Number of Outages							
(B) Customer Interruptions							
(C) Miles Cleared		98.6			210.4		309.0
(D) Remaining Miles		193.4			353.1		546.5
(E) Outages per Mile [A ÷ (C + D)]							
(F) Vegetation CI per Mile [B ÷ (C + D)]							
(G) Number of Hotspot trims		93			352		445
(H) All Vegetation Management Costs							$2,253,312
(I) Customer Minutes of Interruption							
(J) Outage restoration costs							
(K) Vegetation Budget (current year)							
(L) Vegetation Goal (current year)		97.3			187.8		285.2
(M) Vegetation Budget (next year)							
(N) Vegetation Goal (next year)		97.3			187.8		285.2
(O) Trim-Back Distance							10'

2010 - System Vegetation Management Performance Metrics - PCA

	Feeders			Laterals			Total
	Unadjusted	Adjusted	Diff.	Unadjusted	Adjusted	Diff.	
(A) Number of Outages							
(B) Customer Interruptions							
(C) Miles Cleared		88.5			336.1		424.6
(D) Remaining Miles		168.6			663.4		832.1
(E) Outages per Mile [A ÷ (C + D)]							
(F) Vegetation CI per Mile [B ÷ (C + D)]							
(G) Number of Hotspot trims		93			348		441
(H) All Vegetation Management Costs							$1,883,320
(I) Customer Minutes of Interruption							
(J) Outage restoration costs							
(K) Vegetation Budget (current year)							
(L) Vegetation Goal (current year)		85.7			333.2		418.9
(M) Vegetation Budget (next year)							
(N) Vegetation Goal (next year)		85.7			333.2		418.9
(O) Trim-Back Distance							10'

2010 - System Vegetation Management Performance Metrics - SHA

	Feeders			Laterals			Total
	Unadjusted	Adjusted	Diff.	Unadjusted	Adjusted	Diff.	
(A) Number of Outages							
(B) Customer Interruptions							
(C) Miles Cleared		63.3			200.3		263.6
(D) Remaining Miles		127.9			363.3		491.2
(E) Outages per Mile [A ÷ (C + D)]							
(F) Vegetation CI per Mile [B ÷ (C + D)]							
(G) Number of Hotspot trims		43			160		203
(H) All Vegetation Management Costs							$1,067,013
(I) Customer Minutes of Interruption							
(J) Outage restoration costs							
(K) Vegetation Budget (current year)							
(L) Vegetation Goal (current year)		63.7			187.9		251.6
(M) Vegetation Budget (next year)							
(N) Vegetation Goal (next year)		63.7			187.9		251.6
(O) Trim-Back Distance							10'

2010 - System Vegetation Management Performance Metrics - WSA

	Feeders			Laterals			Total
	Unadjusted	Adjusted	Diff.	Unadjusted	Adjusted	Diff.	
(A) Number of Outages							
(B) Customer Interruptions							
(C) Miles Cleared		123.1			274.4		397.4
(D) Remaining Miles		253.9			486.9		740.8
(E) Outages per Mile [A ÷ (C + D)]							
(F) Vegetation CI per Mile [B ÷ (C + D)]							
(G) Number of Hotspot trims		179			673		852
(H) All Vegetation Management Costs							$2,861,416
(I) Customer Minutes of Interruption							
(J) Outage restoration costs							
(K) Vegetation Budget (current year)							
(L) Vegetation Goal (current year)		125.6			253.8		379.4
(M) Vegetation Budget (next year)							
(N) Vegetation Goal (next year)		125.6			253.8		379.4
(O) Trim-Back Distance							10'

2010 - System Vegetation Management Performance Metrics - WHA

	Feeders			Laterals			Total
	Unadjusted	Adjusted	Diff.	Unadjusted	Adjusted	Diff.	
(A) Number of Outages							
(B) Customer Interruptions							
(C) Miles Cleared		108.6			221.8		330.4
(D) Remaining Miles		143.7			469.3		613.0
(E) Outages per Mile [A ÷ (C + D)]							
(F) Vegetation CI per Mile [B ÷ (C + D)]							
(G) Number of Hotspot trims		64			241		305
(H) All Vegetation Management Costs							$936,138
(I) Customer Minutes of Interruption							
(J) Outage restoration costs							
(K) Vegetation Budget (current year)							
(L) Vegetation Goal (current year)		84.1			230.4		314.5
(M) Vegetation Budget (next year)							
(N) Vegetation Goal (next year)		84.1			230.4		314.5
(O) Trim-Back Distance							10'

2) Initiative 2: Joint-Use Pole Attachments Audit

Describe the extent of the audit and results pertaining to pole reliability and NESC safety matters. The intent is to assure the Commission that utilities know the status of their facilities and that reasonable efforts are taken to address pole reliability and NESC safety matters.

a) Percent of system audited.
0% feeders :_N/A___ laterals :_N/A___

b) Date audit conducted?

c) Date of previous audit? Total system-wide audit completed 2008.

d) List of audits conducted annually

- Through Tampa Electric's Pole Attachment Audit Application process, the company performed the following audits: attachment verification, NESC violation analysis, and pole loading assessment.

e) State whether pole rents are jurisdictional or non-jurisdictional. If pole rents are jurisdictional, then provide an estimate of lost revenue and describe the company's efforts to minimize the lost revenue.

- Tampa Electric does not have any non-jurisdictional distribution poles.

Joint-Use Attachment Data Table

(A) Number of company owned distribution poles.	307,573
(B) Number of company distribution poles leased.	13,733[1]
(C) Number of owned distribution pole attachments	205,418
(D) Number of leased distribution pole attachments.	13,733[2]
(E) Number of authorized attachments.	352,060
(F) Number of unauthorized attachments.	Unknown[3]
(G) Number of distribution poles strength tested.	50,128
(H) Number of distribution poles passing strength test.	37,028
(I) Number of distribution poles failing strength test (overloaded).	1,215
(J) Number of distribution poles failing strength test (other reasons).	6,617 [4]
(K) Number of distribution poles corrected (strength failure).	41 [5]
(L) Number of distribution poles corrected (other reasons).	685 [6]
(M) Number of distribution poles replaced.	97
(N) Number of apparent NESC violations involving electric infrastructure.	31
(O) Number of apparent NESC violations involving 3rd party facilities.	288

Notes:

(1) These are the number of poles where Tampa Electric leases space on foreign owned poles.
(2) Each attachment is counted as one per pole on leased poles.
(3) Tampa Electric did not conduct a pole attachment audit; therefore, the company did not identify any unauthorized attachments in 2010.
(4) These 6,617 poles were identified for replacement during Tampa Electric's Pole Inspection Program and failed the strength test due to wood damage at groundline or other locations on the pole.
(5) These poles were re-guyed or re-configured to pass strength loading.
(6) The company reinforced these poles with trusses.

3) Initiative 3: Six-Year Inspection Cycle for Transmission Structures

Transmission Circuit, Substation and Other Equipment Inspections

		Activity		Current Budget		Next Year	
		Goal	Actual	Budget	Actual	Goal	Budget
(A)	Total transmission circuits.		175			188	
(B1)	Planned transmission circuit inspections – Groundline (Structures)	17 (2,987)		$126,300		21 (2,948)	17 (2,987)
(B2)	Planned transmission circuit inspections – Above Ground (Structures).	24 (3,861)		$208,300		17% of System	24 (3,861)
(C1)	Completed transmission circuit inspections – Groundline (Poles)		21 (4,076)		$113,700		
(C2)	Completed transmission circuit inspections – Above Ground (Structures)		25 (3,865)		$139,000		
(D1)	Percent of transmission circuit inspections completed - Groundline		136%				
(D2)	Percent of transmission circuit inspections completed – Above Ground.		100%				
(E)	Planned transmission substation inspections.	65				71	65
(F)	Completed transmission substation inspections		65				
(G)	Percent transmission substation inspections completed.		100%				
(H)	Planned transmission equipment inspections (other equipment). – Ground Patrol/ IR Patrol	175/175				188/188	175/175
(I)	Completed transmission equipment inspections (other equipment) – Ground Patrol/ IR Patrol		175/175		$207,297		
(J)	Percent of transmission equipment inspections completed (other equipment) – Ground Patrol/ IR Patrol		100%				

Note 1: The number of structures inspected is in parentheses.
Note 2: The Groundline and Above Ground Inspection quantities include multiple pole structures.

Transmission Pole Inspections

	Activity		Current Budget		Next Year	
	Goal	Actual	Budget	Actual	Goal	Budget
(A) Total number of transmission poles		26,562				
(B) Number of transmission poles strength tested		2,905	Note 1	Note 1		Note 1
(C) Number of transmission poles passing strength test		2,796				
(D) Number of transmission poles failing strength test (overloaded)		109				
(E) Number of transmission poles failing strength test (other reasons)		0				
(F) Number of transmission poles corrected (strength failure)		0				
(G) Number of transmission poles corrected (other reasons)		0				
(H) Total transmission poles replaced (Structures)		697			937	Note 2

Note 1: The transmission pole strength test is budgeted as part of the groundline inspection. This information is included in the Transmission Circuit, Substation and Other Equipment Inspections section.

Note 2: The budget information for this table is included in the information supplied in the Hardening of Existing Transmission Structures section.

4) Initiative 4: Storm Hardening Activities for Transmission Structures

	Activity		Current Budget		Next Year	
	Goal	Actual	Budget	Actual	Goal	Budget
(A) Transmission structures scheduled for hardening.	800		$9,208,051		1,037	$15.3 Million
(B) Transmission structures hardening completed.		915		$11,779,380		
(C) Percent transmission structures hardening completed.		114%				

Tampa Electric is hardening the existing transmission system in a prudent, cost-effective manner utilizing its inspection and maintenance program. This plan includes the systematic replacement of wood transmission structures with non-wood structures during the company's annual maintenance of the transmission system. Additionally, the company will utilize non-wood structures for all new transmission line construction projects as well as system rebuilds and line relocations.

In the early 1990s, Tampa Electric made the decision to begin building all new transmission circuits with non-wood structures. This was based on a life-cycle cost analysis for new construction. Tampa Electric also decided to modify its transmission maintenance practices to a program of non-wood replacements for all transmission pole replacements.

Tampa Electric does not reinforce wood transmission structures as is allowed by the NESC; if a transmission structure requires reinforcement or

replacement due to its condition, Tampa Electric changes out the pole to a non-wood structure. In most cases, this new pole provides strength in excess of the original strength of the wood transmission pole.

The criteria used to select poles for upgrades and replacement is straightforward. First, all new transmission circuits are constructed with steel or concrete poles. Over time, this new construction will result in a higher percentage of structures being non-wood across the Tampa Electric system. Second, whenever a transmission line is relocated due to a road widening or customer-driven relocation, the new poles installed are non-wood. Third, all poles replaced due to deterioration are replaced and maintained with non-wood structures.

Tampa Electric strongly believes that the replacement of sound wood transmission structures is not a cost-effective use of resources. The company estimates that it would cost in excess of $250 million to replace all its wood transmission structures. Wood structures that are in good condition and can meet NESC extreme wind requirements will not be replaced. The company believes that its approach to hardening the transmission system is an appropriate cost-effective program that provides a good balance of system hardening and prudent spending.

5) **Initiative 5: Geographic Information System**

See Section I – Storm Preparedness Plans, item E) Initiative 5: See Geographic Information System on pages 24 through 25 for a detail discussion.

6) Initiative 6: Post-Storm Data Collection

See Section I – Storm Preparedness Plans, item F) Initiative 6: Post-Storm Data Collection on pages 29 through 30 for a detail discussion.

7) Initiative 7: Outage Data - Overhead and Underground Systems

Tampa Electric experienced no extreme weather event in 2010.

8) Initiative 8: Increase Coordination with Local Governments

See attached pages 153 through 155 for a matrix of Tampa Electric's activities involving its coordination with local governments.

Gov't Entities		Communication Efforts Presentations, Material, Etc.	Storm Workshop, Planning and Training With Local Gov't Officials and Fire and Police Personnel	Emergency Operation Centers Key Personnel Contact	Search and Rescue Teams Assistance to Local Gov't	Damaged Facilities Reporting Local Gov't Involvement and Training	Vegetation Management Tree Ordinances, Planting Guides, and Trim Procedures
Hillsborough County		1-9-11 County Summit (16 hrs)	Storm Tabletop Exercise with Hillsborough Co. (4 hrs)	Assigned personnel to Hillsborough County Disaster Recovery Centers	TECO's Energy Delivery Dept. maintains a staff of lineman and vechicles ready to assist local Fire Departments with Search and Rescue Activities.	Communications on reporting damaged facilities were made by Community Relations on a case by case basis in 2010.	Hillsborough County – Boyette Road Project - 6-11-10 - 3 hours
		2-11-10 Local Mitigation Strategy Committee (LMS) meeting (2 hrs)	5-24-10 Port Training Exercise (4 hrs)				Hillsborough County – Boyette Road Project - 7-15-10 – 3 hours
		3-15-10 LMS Planning (4 hrs)	6-29-10 Government Storm ECC Tour				Hillsborough County – Boyette Road Project - 8-5-10 – 2 hours
		3-24-10 LMS meeting (2 hrs)					Hillsborough County – Boyette Road Project - 8-12-10 – 2 hours
		4-9-10 Ribbon Cutting Ceremony - Evacuation Signs (2 hrs)					Hillsborough County – Boyette Road Project - 8-19-10 - 4 hours
		4-30-10 Post Disaster Redevelopment Plan (PDRP) Housing Committee meeting (4 hrs)					Hillsborough Co. 2-19-10 - Tree Short Course - 6 hours 4 attendees
		5-9-10 Sunshine Law meeting with regards to LMS and PDRP (3 hrs)					Hillsborough County Tree and Landscape Advisory Committee meeting 4-21-10 2 hours
		5-21-10 PDRP Stakeholders meeting (2 hrs)					Hills. Co. Planting Code Proposal (Sidewalk Preservation) 9-9-10 1.5 hours
		7-22-10 LMS meeting (2 hrs)					Hillsborough County Planning Commission Scenic Corridor meeting on 11-10-10 2 hours
		8-6-10 Preparedness meeting with McDill AFB (1.5 hrs)					Hills. Co. Planting Code Proposal (Sidewalk Preservation) 9-30-10 3 hours
		9-15-10 Critical facility Index (CFI) meeting (3.5 hrs)					
		9-3-10 Public Works CFI meeting (2 hrs)					
		11-15-10 Republican Convention Planning meeting (2 hrs)					
		9-29-10 Meeting with Tampa Bay Water - Housing (2 hrs)					
		9-30-10 Cities readiness Initiaitve (CRI) Update for Hillsborough County (4 hrs)					
		10-28-10 LMS meeting (2 hrs)					
	City of Tampa	8-30-10 Push Crew meeting (3 hrs)	6-15-10 Full Scale COT exercise (5 hrs)		TECO's Energy Delivery Dept. maintains a staff of lineman and vechicles ready to assist local Fire Departments with Search and Rescue Activities.	Communications on reporting damaged facilities were made by Community Relations on a case by case basis in 2010.	COT – Port of Tampa Hardening Project - 9-2-10 – 4 hours
							COT – Port of Tampa Hardening Project - 9-8-10 - 4 hours
							COT – Port of Tampa Hardening Project - 10-18-10 - 4 hours
							COT Wilderness Project - 11-2-10 - 3 hours
							COT Wilderness Project - 11-5-10 - 4 hours
							COT – Tampa Bay Blvd. Project - 4-28-10 – 4 hours
							COT – Tampa Bay Blvd. Project - 5-4-10 - 2 hours
							COT – Tampa Bay Blvd. Project - 5-27-10 - 3 hours
							COT – TECO Contractor Tree Introductions - 2-24-10 - 1. 5 hours
			6-29-10 Government Storm ECC tour				COT meeting (Tree Removal w/ Urban Forestry) - 7-27-10 - 1 hour

Gov't Entities		Communication Efforts Presentations, Material, Etc.	Storm Workshop, Planning and Training With Local Gov't Officials and Fire and Police Personnel	Emergency Operation Centers Key Personnel Contact	Search and Rescue Teams Assistance to Local Gov't	Damaged Facilities Reporting Local Gov't Involvement and Training	Vegetation Management Tree Ordinances, Planting Guides, and Trim Procedures
	Plant City		6-29-10 Government Storm ECC tour		TECO's Energy Delivery Dept. maintains a staff of lineman and vechicles ready to assist local Fire Departments with Search and Rescue Activities.	Communications on reporting damaged facilities were made by Community Relations on a case by case basis in 2010.	
	Temple Terrace		6-29-10 Government Storm ECC tour		TECO's Energy Delivery Dept. maintains a staff of lineman and vechicles ready to assist local Fire Departments with Search and Rescue Activities.	Communications on reporting damaged facilities were made by Community Relations on a case by case basis in 2010.	Temple Terrace – Davis Project - 3-8-10 – 3 hours 2 attendees
							Arbor Day - 2-24-10 - 5 hours
							Temple Terrace meeting w/ Code Enforcement - 8-2-10 - 2 hours
							Temple Terrace meeting w/ Code Enforcement - 11-12-10 - 2 hours
Polk County			7-27-10 Government Storm ECC tour	Work with Polk County EOC until becomes ROC, then communicate with contact in each City served.	TECO's Energy Delivery Dept. maintains a staff of lineman and vechicles ready to assist local Fire Departments with Search and Rescue Activities.	Communications on reporting damaged facilities were made by Community Relations on a case by case basis in 2010.	
	Auburndale		7-27-10 Government Storm ECC tour		TECO's Energy Delivery Dept. maintains a staff of lineman and vechicles ready to assist local Fire Departments with Search and Rescue Activities.	Communications on reporting damaged facilities were made by Community Relations on a case by case basis in 2010.	
	Eagle Lake		7-27-10 Government Storm ECC tour		TECO's Energy Delivery Dept. maintains a staff of lineman and vechicles ready to assist local Fire Departments with Search and Rescue Activities.	Communications on reporting damaged facilities were made by Community Relations on a case by case basis in 2010.	
	Lake Alfred		7-27-10 Government Storm ECC tour		TECO's Energy Delivery Dept. maintains a staff of lineman and vechicles ready to assist local Fire Departments with Search and Rescue Activities.	Communications on reporting damaged facilities were made by Community Relations on a case by case basis in 2010.	
	Mulberry		7-27-10 Government Storm ECC tour		TECO's Energy Delivery Dept. maintains a staff of lineman and vechicles ready to assist local Fire Departments with Search and Rescue Activities.	Communications on reporting damaged facilities were made by Community Relations on a case by case basis in 2010.	
	Polk City		7-27-10 Government Storm ECC tour		TECO's Energy Delivery Dept. maintains a staff of lineman and vechicles ready to assist local Fire Departments with Search and Rescue Activities.	Communications on reporting damaged facilities were made by Community Relations on a case by case basis in 2010.	
	Winter Haven				TECO's Energy Delivery Dept. maintains a staff of lineman and vechicles ready to assist local Fire Departments with Search and Rescue Activities.	Communications on reporting damaged facilities were made by Community Relations on a case by case basis in 2010.	
Pasco County					TECO's Energy Delivery Dept. maintains a staff of lineman and vechicles ready to assist local Fire Departments with Search and Rescue Activities.		
	Dade City				TECO's Energy Delivery Dept. maintains a staff of lineman and vechicles ready to assist local Fire Departments with Search and Rescue Activities.	Communications on reporting damaged facilities were made by Community Relations on a case by case basis in 2010.	
	San Antonio				TECO's Energy Delivery Dept. maintains a staff of lineman and vechicles ready to assist local Fire Departments with Search and Rescue Activities.	Communications on reporting damaged facilities were made by Community Relations on a case by case basis in 2010.	
	St. Leo				TECO's Energy Delivery Dept. maintains a staff of lineman and vechicles ready to assist local Fire Departments with Search and Rescue Activities.	Communications on reporting damaged facilities were made by Community Relations on a case by case basis in 2010.	
Pinellas County		3-23-10 Economic Redevelopment meeting (3 hrs)			TECO's Energy Delivery Dept. maintains a staff of lineman and vechicles ready to assist local Fire Departments with Search and Rescue Activities.	Communications on reporting damaged facilities were made by Community Relations on a case by case basis in 2010.	
		5-12-10 EM Coordinators Workshop (3 hrs)					

Gov't Entities		Communication Efforts Presentations, Material, Etc.	Storm Workshop, Planning and Training With Local Gov't Officials and Fire and Police Personnel	Emergency Operation Centers Key Personnel Contact	Search and Rescue Teams Assistance to Local Gov't	Damaged Facilities Reporting Local Gov't Involvement and Training	Vegetation Management Tree Ordinances, Planting Guides, and Trim Procedures
		10-26-10 Tampa Bay Regional Planning Council (TBRPC) EM meeting (2 hrs)					
		10-28-10 Pinellas PDRP (3 hrs)					
	Oldsmar	2-26-10 Communications to City Staff on helicopter aerial inspections of transmission facilities	7-27-10 Government Storm ECC tour		TECO's Energy Delivery Dept. maintains a staff of lineman and vechicles ready to assist local Fire Departments with Search and Rescue Activities.	Communications on reporting damaged facilities were covered in the Oldsmar EOC Table-top Exercise	
		4-28-10 Met with City representitives to discuss transmission maintenance activity and coordinate work with roadway improvements (5 hrs)					
		6-18-10 Participated in City of Oldsmar EOC Table-top exercise (6 hrs)					
Other	Statewide	5-28-10 Hosted area news media at ECC to discuss Emergency Response Plans (6 hrs)					SWFWMD – Davis Project - 6-10-10 - 2 hours
		6-1-10 Sent out press release on Hurricane Season to all area media					
		7-15-10 Lockheed-Martin-DHS-US Chamber PDRP Exercise (12 hrs)					
		10-21-10 DHS - Energetics- Edison Electric Institute (EEI) Private Sectro preparedness Program (PS-Prep Workshop) (12hrs)					
		11-23-10 Speaking engagement Norwich University PDRP (1.5 hrs)					
		12-1-10 DHS/FDLE CFI meeting (1.5 hrs)					
	Federal	Met with MacDill AFB EOC staff to review Emergency Plans (6 hrs)					

9) Initiative 9: Collaborative Research

See Section I – Storm Preparedness Plans, item I) Initiative 9: Collaborative Research on pages 34 through 40 for detail discussion and related data.

10) Initiative 10: Disaster Preparedness and Recovery Plan

The company's 2010 Disaster Preparedness and Recovery Plan did not change from what was submitted in 2009. It will be reviewed in 2011 and updated accordingly.

11) Feeder Specific and Attached Laterals Data

See attached pages 156 through 205.

+	(B) District	(C) Number of OH Lateral Lines	(D) Number of OH Lateral Miles	(E) Number of Customers Served on OH Lateral Lines	(F) CMI for OH Lateral Lines	(G) CI for OH Lateral Lines	(H) Number of URD Lateral Lines	(I) Number of URD Lateral Miles	(J) Number of Customers Served on URD Lateral Lines	(K) CMI for URD Lateral Lines	(L) CI for URD Lateral Lines	(M) Number of Automatic Line Sectionalizing Devices on the Lateral
13001	SOUTH HILLSBOROUGH	N/A	12.60	766	243318	787	N/A	3.955682	524	315	1	0
13002	SOUTH HILLSBOROUGH	N/A	5.50	405	8231	47	N/A	4.258144	413	192	1	0
13003	SOUTH HILLSBOROUGH	N/A	27.37	675	277718	2218	N/A	3.339773	234	0	0	0
13004	DADE CITY	N/A	11.10	555	23731	200	N/A	7.975568	299	282	1	0
13005	DADE CITY	N/A	6.29	280	4390	43	N/A	1.654167	202	31	1	0
13006	DADE CITY	N/A	40.36	1159	119802	779	N/A	14.23125	1015	18152	95	0
13007	PLANT CITY	N/A	31.94	512	5015	42	N/A	2.893371	69	857	3	0
13008	PLANT CITY	N/A	17.29	383	5761	21	N/A	1.307197	17	0	0	0
13009	PLANT CITY	N/A	3.01	95	11318	110	N/A	0.591288	51	0	0	0
13010	PLANT CITY	N/A	7.88	515	180271	1569	N/A	9.541288	1010	18195	66	0
13011	PLANT CITY	N/A	28.09	1475	145902	1502	N/A	4.161553	310	0	0	0
13012	WESTERN	N/A	0.80	107	164	4	N/A	0.54053	8	0	0	0
13013	WESTERN	N/A	0.22	81	914	9	N/A	1.30303	178	0	0	0
13016	WESTERN	N/A	0.77	90	620	10	N/A	0.450758	92	0	0	0
13017	SOUTH HILLSBOROUGH	N/A	9.49	379	39316	387	N/A	12.508144	983	3579	3	0
13019	SOUTH HILLSBOROUGH	N/A	15.67	1006	9097	46	N/A	3.56875	232	0	0	0
13020	SOUTH HILLSBOROUGH	N/A	13.21	964	104134	287	N/A	1.360227	67	67	1	0
13021	CENTRAL	N/A	3.96	294	63662	830	N/A	4.642424	1014	1732	6	0
13022	CENTRAL	N/A	4.05	436	1520	14	N/A	0.585417	205	570	2	0
13023	CENTRAL	N/A	8.36	1019	17993	308	N/A	1.824053	353	808	3	0
13024	CENTRAL	N/A	8.48	827	46334	332	N/A	1.357765	157	0	0	0
13026	CENTRAL	N/A	3.04	250	23854	240	N/A	4.76875	1321	13215	115	0
13027	CENTRAL	N/A	9.24	695	65548	246	N/A	1.805871	320	1938	8	0
13028	CENTRAL	N/A	5.56	559	25587	199	N/A	4.598864	1327	0	0	0
13029	CENTRAL	N/A	6.22	517	18574	180	N/A	3.042045	620	5340	12	0
13030	WINTER HAVEN	N/A	31.38	1037	175062	1647	N/A	9.447917	610	3152	9	0
13031	WINTER HAVEN	N/A	14.54	543	3401	50	N/A	1.587311	87	0	0	0
13034	CENTRAL	N/A	9.60	1155	44422	166	N/A	0.737121	160	866	2	0
13035	CENTRAL	N/A	5.21	569	44898	695	N/A	0.742803	85	158	1	0
13036	CENTRAL	N/A	9.35	899	25398	284	N/A	1.98428	175	225	2	0
13037	CENTRAL	N/A	5.88	577	4500	54	N/A	1.653598	339	8252	38	0
13038	EASTERN	N/A	6.20	398	17172	155	N/A	3.014015	154	3909	13	0

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13039	EASTERN	N/A	7.64	471	109004	1649	N/A	5.758523	517	1127	10	0
13040	EASTERN	N/A	0.28	9	106781	923	N/A	14.374621	1069	17188	74	0
13041	EASTERN	N/A	5.78	349	9609	94	N/A	13.917424	890	21211	81	0
13042	CENTRAL	N/A	12.41	771	83680	845	N/A	0.049621	2	784	2	0
13043	CENTRAL	N/A	12.26	1736	26658	195	N/A	1.228598	334	1408	14	0
13044	CENTRAL	N/A	11.78	1640	17976	234	N/A	0.174053	5	909	3	0
13045	CENTRAL	N/A	7.12	1017	12126	89	N/A	0.053977	17	323	1	0
13046	CENTRAL	N/A	7.91	1165	24138	161	N/A	0.053788	1	148	2	0
13047	CENTRAL	N/A	3.90	557	7897	76	N/A	0.311932	167	324	2	0
13048	CENTRAL	N/A	8.11	1181	7862	49	N/A	0.257197	1	2336	3	0
13049	CENTRAL	N/A	5.57	607	4585	44	N/A	2.064015	490	103	1	0
13050	CENTRAL	N/A	0.22	3	0	0	N/A	1.630303	55	536	5	0
13051	CENTRAL	N/A	1.35	132	8160	48	N/A	4.256061	883	2116	4	0
13052	CENTRAL	N/A	0.61	38	1650	6	N/A	0.232386	69	0	0	0
13053	CENTRAL	N/A	9.23	1230	11906	157	N/A	1.984091	305	666	2	0
13054	CENTRAL	N/A	0.27	2	7904	26	N/A	1.164394	439	0	0	0
13055	CENTRAL	N/A	0.14	5	0	0	N/A	0.531818	24	0	0	0
13057	CENTRAL	N/A	4.26	168	1951	9	N/A	1.031818	188	93	1	0
13059	WESTERN	N/A	7.36	885	72028	596	N/A	0.930871	124	0	0	0
13060	WESTERN	N/A	4.53	588	67290	363	N/A	1.001705	428	19670	196	0
13061	WESTERN	N/A	3.49	510	26507	110	N/A	0.291856	39	884	2	0
13062	WESTERN	N/A	4.81	562	23198	240	N/A	0.14697	15	0	0	0
13063	WESTERN	N/A	6.81	627	322218	710	N/A	7.264205	1280	11915	31	0
13064	WESTERN	N/A	8.89	959	29955	297	N/A	4.667424	728	537	3	0
13065	WESTERN	N/A	8.76	965	66064	330	N/A	2.052083	443	0	0	0
13066	WESTERN	N/A	2.90	486	14909	205	N/A	0	0	190	1	0
13067	WESTERN	N/A	5.23	682	2860	37	N/A	0.229735	2	212	2	0
13068	WESTERN	N/A	5.43	741	17427	101	N/A	1.37803	275	109	1	0
13069	WESTERN	N/A	4.13	639	8915	41	N/A	0.452083	119	0	0	0
13070	WESTERN	N/A	19.30	440	12223	130	N/A	17.963258	352	378	1	0
13071	WESTERN	N/A	7.49	185	57851	681	N/A	14.627462	841	2393	7	0
13072	WESTERN	N/A	6.47	684	49046	199	N/A	0.28447	31	0	0	0

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13073	WESTERN	N/A	3.48	471	24536	100	N/A	6.472159	346	130242	226	0
13076	WESTERN	N/A	2.10	129	1608	13	N/A	1.439205	116	0	0	0
13077	WESTERN	N/A	8.22	658	29360	146	N/A	1.758712	43	0	0	0
13078	WESTERN	N/A	7.24	997	9152	158	N/A	0.285606	85	101	1	0
13079	WESTERN	N/A	4.60	707	11783	72	N/A	2.448106	552	0	0	0
13080	WESTERN	N/A	8.06	1179	22576	138	N/A	1.27803	535	506	1	0
13081	WESTERN	N/A	3.11	398	8288	28	N/A	0.992424	494	0	0	0
13082	WESTERN	N/A	6.17	875	30298	232	N/A	0.478788	199	0	0	0
13084	EASTERN	N/A	3.86	208	955	7	N/A	1.373864	54	512	3	0
13085	EASTERN	N/A	2.13	62	333	2	N/A	0.111174	5	0	0	0
13086	EASTERN	N/A	3.31	275	27322	68	N/A	1.330303	55	199	1	0
13087	EASTERN	N/A	3.06	266	27722	219	N/A	2.207197	311	196	1	0
13088	CENTRAL	N/A	3.55	384	225	5	N/A	1.216288	315	0	0	0
13089	CENTRAL	N/A	7.72	704	53772	587	N/A	2.098674	642	12592	51	0
13090	CENTRAL	N/A	4.71	695	36767	196	N/A	1.526326	363	161	1	0
13091	CENTRAL	N/A	9.04	1355	36831	255	N/A	0.430682	2	0	0	0
13092	CENTRAL	N/A	5.33	630	18623	258	N/A	0.285985	56	0	0	0
13093	CENTRAL	N/A	7.58	1098	34301	148	N/A	0.030303	1	606	2	0
13094	CENTRAL	N/A	6.02	578	73740	235	N/A	1.62197	376	0	0	0
13096	CENTRAL	N/A	19.96	717	92942	514	N/A	10.556061	496	40483	76	0
13097	CENTRAL	N/A	14.70	0	66730	512	N/A	12.699242	0	2776	13	0
13098	CENTRAL	N/A	10.32	677	16809	96	N/A	8.763068	533	81436	289	0
13099	CENTRAL	N/A	12.15	0	197211	671	N/A	18.849432	0	5896	20	0
13100	CENTRAL	N/A	6.76	532	15285	145	N/A	0.867424	71	0	0	0
13101	CENTRAL	N/A	3.20	367	8436	48	N/A	0.676326	171	88	1	0
13102	CENTRAL	N/A	2.25	766	8718	80	N/A	0.439962	13	832	3	0
13103	CENTRAL	N/A	4.33	1459	41751	333	N/A	0.371591	10	1450	4	0
13104	CENTRAL	N/A	5.05	528	3017	19	N/A	1.555303	215	1326	3	0
13105	CENTRAL	N/A	6.89	645	4339	88	N/A	1.994129	330	221	2	0
13106	CENTRAL	N/A	3.68	447	0	0	N/A	5.527273	1814	11584	32	0
13107	CENTRAL	N/A	4.09	605	13741	156	N/A	5.779924	740	3013	9	0
13109	WESTERN	N/A	6.51	770	69361	352	N/A	2.417045	1195	83	1	0

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13110	WESTERN	N/A	1.26	69	306	2	N/A	1.532008	66	0	0	0
13111	WESTERN	N/A	4.18	564	30533	170	N/A	1.252841	306	33978	42	0
13112	WESTERN	N/A	9.71	866	228173	1103	N/A	4.373295	427	7868	32	0
13113	WESTERN	N/A	3.22	499	55533	269	N/A	0.070833	3	0	0	0
13114	WESTERN	N/A	7.10	558	22678	79	N/A	8.128409	1891	3238	19	0
13115	WINTER HAVEN	N/A	9.21	687	24990	348	N/A	7.130682	406	56794	155	0
13117	WINTER HAVEN	N/A	11.46	723	25480	173	N/A	21.745833	481	221	2	0
13118	WINTER HAVEN	N/A	10.22	603	346146	2512	N/A	9.321023	655	1162	3	0
13119	PLANT CITY	N/A	1.53	35	145	2	N/A	2.099811	621	90	2	0
13120	PLANT CITY	N/A	2.56	63	3231	25	N/A	10.237311	821	3680	26	0
13121	PLANT CITY	N/A	3.23	114	10693	63	N/A	7.155871	648	0	0	0
13122	PLANT CITY	N/A	4.14	350	5454	32	N/A	1.027273	112	0	0	0
13123	PLANT CITY	N/A	7.74	665	26404	175	N/A	1.313068	116	377	1	0
13124	PLANT CITY	N/A	18.06	648	2420	38	N/A	5.0375	561	0	0	0
13125	PLANT CITY	N/A	4.32	443	0	0	N/A	3.074242	352	154	1	0
13127	EASTERN	N/A	2.09	106	8752	80	N/A	14.867614	992	67522	82	0
13128	EASTERN	N/A	3.91	325	14645	179	N/A	4.908333	400	13576	36	0
13129	EASTERN	N/A	2.82	280	24454	138	N/A	5.428977	404	13355	81	0
13130	EASTERN	N/A	6.01	406	36959	138	N/A	4.1125	433	6267	20	0
13132	EASTERN	N/A	1.76	56	2440	17	N/A	1.753598	78	0	0	0
13133	EASTERN	N/A	14.24	1311	77572	475	N/A	3.46572	414	15917	57	0
13134	EASTERN	N/A	2.04	195	4829	26	N/A	2.679356	202	16209	55	0
13136	WESTERN	N/A	4.24	487	22536	137	N/A	0.291098	6	721	3	0
13137	WESTERN	N/A	0.90	157	0	0	N/A	1.650947	525	1529	11	0
13138	WESTERN	N/A	3.98	425	13914	206	N/A	2.542992	857	3675	49	0
13139	WESTERN	N/A	5.86	536	12534	123	N/A	3.314583	862	0	0	0
13140	WESTERN	N/A	4.17	427	1152	19	N/A	0.811742	270	112	1	0
13141	WESTERN	N/A	2.86	662	14372	100	N/A	0.932576	483	2709	43	0
13142	WESTERN	N/A	3.01	511	654	14	N/A	1.291288	514	0	0	0
13143	WESTERN	N/A	1.99	388	12963	130	N/A	0.353977	36	0	0	0
13146	PLANT CITY	N/A	20.39	505	43644	211	N/A	0.885227	14	300	1	0
13147	PLANT CITY	N/A	32.43	821	109401	803	N/A	5.746591	289	30244	184	0

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13148	PLANT CITY	N/A	31.25	675	109321	1228	N/A	0.906061	105	0	0	0
13150	WINTER HAVEN	N/A	4.41	420	429	6	N/A	5.197917	195	0	0	0
13151	WINTER HAVEN	N/A	1.88	48	111386	782	N/A	9.926515	1042	9847	27	0
13152	WINTER HAVEN	N/A	3.70	377	17482	126	N/A	8.15303	537	70577	122	0
13153	WINTER HAVEN	N/A	11.36	1143	212415	1261	N/A	5.223864	390	0	0	0
13154	WESTERN	N/A	3.68	401	2451	33	N/A	8.54697	1366	16443	33	0
13155	WESTERN	N/A	3.78	438	23443	133	N/A	12.053977	1173	6315	35	0
13156	WESTERN	N/A	2.25	281	7008	35	N/A	3.669318	760	333	2	0
13157	WESTERN	N/A	0.82	90	40851	497	N/A	10.017045	542	97359	436	0
13158	CENTRAL	N/A	7.14	696	22881	237	N/A	3.025	814	623	4	0
13159	CENTRAL	N/A	8.30	875	16089	115	N/A	1.932955	223	121	1	0
13160	CENTRAL	N/A	5.91	529	29384	316	N/A	2.270455	391	15822	54	0
13161	WESTERN	N/A	3.56	415	8629	85	N/A	0.179924	45	130	1	0
13162	WESTERN	N/A	5.70	612	46940	470	N/A	0.801326	133	245	1	0
13163	WESTERN	N/A	5.60	901	50317	404	N/A	0.47178	109	4770	11	0
13164	WESTERN	N/A	5.87	961	40689	310	N/A	0.714394	8	0	0	0
13165	WESTERN	N/A	1.89	262	0	0	N/A	0.478598	51	0	0	0
13166	WESTERN	N/A	6.52	1072	4576	48	N/A	1.050379	410	2294	10	0
13167	WESTERN	N/A	7.58	1245	17915	191	N/A	0.750379	204	5191	19	0
13169	EASTERN	N/A	1.18	8	3436	41	N/A	10.000758	725	146541	511	0
13170	EASTERN	N/A	0.22	8	32123	91	N/A	15.001326	997	0	0	0
13171	EASTERN	N/A	9.39	612	60609	296	N/A	9.267992	751	4105	14	0
13172	EASTERN	N/A	2.83	232	10158	59	N/A	1.457386	100	372	6	0
13173	EASTERN	N/A	3.25	453	527	2	N/A	2.805871	307	632	2	0
13174	EASTERN	N/A	1.53	19	0	0	N/A	8.790341	1926	1899	11	0
13175	CENTRAL	N/A	17.81	1727	96730	812	N/A	0.452083	9	720	4	0
13176	CENTRAL	N/A	8.64	861	66580	662	N/A	1.211174	55	579	1	0
13177	CENTRAL	N/A	3.55	378	2405	16	N/A	0.360227	45	161	1	0
13178	CENTRAL	N/A	3.25	165	2238	8	N/A	0.539962	45	535	1	0
13180	CENTRAL	N/A	2.38	413	29	1	N/A	0.395833	69	0	0	0
13181	CENTRAL	N/A	4.14	314	856	6	N/A	1.281818	341	734	1	0
13183	CENTRAL	N/A	7.33	354	6091	28	N/A	0.361553	14	0	0	0

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13184	CENTRAL	N/A	1.83	134	260	3	N/A	0.417235	27	0	0	0
13185	CENTRAL	N/A	2.54	244	3942	54	N/A	7.867424	1006	8822	22	0
13186	CENTRAL	N/A	4.04	505	4047	62	N/A	0.373485	104	533	1	0
13187	CENTRAL	N/A	6.04	606	86610	271	N/A	4.407576	614	7031	11	0
13188	CENTRAL	N/A	5.25	488	19599	87	N/A	4.870455	605	0	0	0
13189	WESTERN	N/A	2.59	262	8515	39	N/A	1.379735	42	0	0	0
13190	WESTERN	N/A	8.05	599	119057	1488	N/A	7.308333	319	1989	11	0
13191	WESTERN	N/A	4.05	445	11262	104	N/A	3.235606	167	1092	3	0
13192	WESTERN	N/A	5.29	338	775	4	N/A	8.483712	670	1092	21	0
13193	WESTERN	N/A	0.00	0	70	1	N/A	10.083333	831	2769	13	0
13194	WESTERN	N/A	6.14	241	6130	55	N/A	1.923674	182	0	0	0
13195	WESTERN	N/A	0.45	52	306	2	N/A	0.367045	10	168	1	0
13198	WESTERN	N/A	4.13	736	104971	969	N/A	2.418182	177	9915	19	0
13199	WESTERN	N/A	4.88	732	11130	151	N/A	0.776136	136	31878	138	0
13200	WESTERN	N/A	0.36	55	640	16	N/A	0.36572	5	840	3	0
13201	WESTERN	N/A	2.86	416	10316	80	N/A	0.316098	6	306	1	0
13204	CENTRAL	N/A	5.30	538	25878	139	N/A	4.209091	1285	490464	351	0
13205	CENTRAL	N/A	4.19	308	6169	34	N/A	1.770076	395	0	0	0
13206	WESTERN	N/A	10.26	1435	13025	121	N/A	0.167045	26	0	0	0
13207	WESTERN	N/A	9.51	982	51493	423	N/A	0.385606	25	284	1	0
13208	WESTERN	N/A	4.50	530	38936	202	N/A	0.826515	46	0	0	0
13210	WESTERN	N/A	7.35	841	35354	212	N/A	0.078788	3	398	2	0
13211	EASTERN	N/A	2.15	87	3265	30	N/A	6.438068	654	10059	38	0
13213	EASTERN	N/A	21.72	990	175487	1136	N/A	9.139394	464	2415	12	0
13214	EASTERN	N/A	6.27	502	12257	96	N/A	5.061364	228	6052	10	0
13217	WESTERN	N/A	3.10	354	45588	131	N/A	1.443561	183	162	1	0
13218	WESTERN	N/A	6.06	591	24460	142	N/A	2.142045	742	13751	38	0
13219	WESTERN	N/A	8.99	1227	8220	86	N/A	2.003788	342	493	1	0
13220	WESTERN	N/A	4.60	460	25598	117	N/A	1.441288	283	11745	36	0
13221	CENTRAL	N/A	2.51	106	784	12	N/A	4.191856	813	6234	30	0
13222	CENTRAL	N/A	2.20	172	28422	641	N/A	3.935795	515	158	1	0
13223	CENTRAL	N/A	5.49	379	6406	61	N/A	1.505303	84	593	2	0

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13224	CENTRAL	N/A	10.28	905	36551	371	N/A	0.9125	233	1141	2	0
13225	EASTERN	N/A	5.84	409	23020	53	N/A	4.564205	364	0	0	0
13226	EASTERN	N/A	6.66	515	141586	1009	N/A	9.895644	1146	0	0	0
13227	EASTERN	N/A	6.29	447	107053	182	N/A	5.471023	493	0	0	0
13228	EASTERN	N/A	3.98	277	1375	11	N/A	4.399053	762	0	0	0
13229	EASTERN	N/A	8.46	663	39295	339	N/A	4.149811	557	2304	10	0
13230	EASTERN	N/A	3.73	280	56789	1039	N/A	4.903409	804	2361	8	0
13231	EASTERN	N/A	5.14	504	1114	20	N/A	8.200568	731	4525	23	0
13233	SOUTH HILLSBOROUGH	N/A	5.64	75	1373	10	N/A	1.546402	140	557	1	0
13235	SOUTH HILLSBOROUGH	N/A	0.42	8	0	0	N/A	26.04053	1825	16442	63	0
13236	SOUTH HILLSBOROUGH	N/A	75.23	669	108093	515	N/A	10.688447	420	0	0	0
13237	SOUTH HILLSBOROUGH	N/A	0.00	1	0	0	N/A	3.109848	105	0	0	0
13238	SOUTH HILLSBOROUGH	N/A	6.05	69	741	10	N/A	19.652462	1671	1422	12	0
13241	PLANT CITY	N/A	11.71	852	110888	1042	N/A	4.638636	553	7710	52	0
13242	PLANT CITY	N/A	10.76	391	6862	39	N/A	3.044508	359	1085	3	0
13243	PLANT CITY	N/A	10.46	858	175795	1075	N/A	2.368939	335	1644	2	0
13251	CENTRAL	N/A	0.08	2	0	0	N/A	0.062689	0	0	0	0
13253	CENTRAL	N/A	0.20	1	0	0	N/A	0	0	0	0	0
13254	SOUTH HILLSBOROUGH	N/A	24.37	554	178717	1356	N/A	10.449053	819	10977	73	0
13256	SOUTH HILLSBOROUGH	N/A	22.66	471	98820	598	N/A	6.997917	772	4413	23	0
13258	CENTRAL	N/A	0.00	0	0	0	N/A	0.573485	3	0	0	0
13259	CENTRAL	N/A	0.00	0	0	0	N/A	1.372917	4	0	0	0
13260	CENTRAL	N/A	0.00	0	0	0	N/A	0.173674	0	0	0	0
13261	CENTRAL	N/A	0.00	0	0	0	N/A	1.232386	3	0	0	0
13263	CENTRAL	N/A	0.00	0	0	0	N/A	0.04678	0	0	0	0
13264	CENTRAL	N/A	0.00	1	0	0	N/A	1.704735	725	0	0	0
13265	CENTRAL	N/A	0.00	0	0	0	N/A	0.539962	8	0	0	0
13270	WESTERN	N/A	0.47	33	242	1	N/A	3.358523	417	2005	5	0
13275	WESTERN	N/A	0.00	0	0	0	N/A	2.079924	2	0	0	0
13276	WESTERN	N/A	0.00	1	0	0	N/A	0.988826	7	0	0	0
13278	WINTER HAVEN	N/A	7.58	762	13575	120	N/A	0.780492	86	37904	94	0
13279	WINTER HAVEN	N/A	4.31	459	35283	220	N/A	1.142235	38	0	0	0

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13280	WINTER HAVEN	N/A	0.11	0	102	2	N/A	0.1	2	0	0	0
13281	WINTER HAVEN	N/A	0.03	2	0	0	N/A	0.052462	1	0	0	0
13282	WINTER HAVEN	N/A	11.28	415	6175	47	N/A	2.071591	48	0	0	0
13283	WINTER HAVEN	N/A	7.78	510	25066	90	N/A	1.890152	225	6468	14	0
13288	WINTER HAVEN	N/A	1.10	103	859	11	N/A	1.665152	133	3060	9	0
13289	WINTER HAVEN	N/A	4.10	328	7824	103	N/A	1.973295	247	348	1	0
13290	WINTER HAVEN	N/A	5.14	627	29935	139	N/A	1.261364	339	6752	16	0
13291	WINTER HAVEN	N/A	3.93	309	143230	1113	N/A	3.448674	390	6413	6	0
13292	WINTER HAVEN	N/A	2.74	346	3384	28	N/A	1.638258	111	85	1	0
13293	WINTER HAVEN	N/A	8.42	945	454	14	N/A	2.360795	353	87	2	0
13294	WINTER HAVEN	N/A	8.13	875	22034	348	N/A	0.990909	27	118	1	0
13295	WINTER HAVEN	N/A	2.91	232	3232	64	N/A	11.117235	877	19277	85	0
13296	WINTER HAVEN	N/A	9.64	457	10129	132	N/A	10.060606	823	654	2	0
13297	WINTER HAVEN	N/A	6.07	594	61223	280	N/A	5.812311	661	5104	13	0
13298	WINTER HAVEN	N/A	136.17	1057	94133	1201	N/A	2.334659	30	1134	3	0
13299	WINTER HAVEN	N/A	22.00	683	30599	468	N/A	14.237879	469	3391	13	0
13302	SOUTH HILLSBOROUGH	N/A	3.02	243	17027	105	N/A	17.810795	1267	3912	39	0
13303	SOUTH HILLSBOROUGH	N/A	113.70	1578	273574	1406	N/A	4.117424	353	801	5	0
13304	SOUTH HILLSBOROUGH	N/A	0.76	10	135723	278	N/A	12.627652	973	15984	45	0
13305	SOUTH HILLSBOROUGH	N/A	24.39	582	52832	489	N/A	6.269697	57	277	1	0
13308	WINTER HAVEN	N/A	7.06	725	5515	76	N/A	3.360417	520	121	1	0
13309	WINTER HAVEN	N/A	3.65	399	144	2	N/A	0.248674	25	0	0	0
13310	WINTER HAVEN	N/A	2.07	322	26251	461	N/A	0.577841	121	0	0	0
13311	WINTER HAVEN	N/A	5.71	667	12713	102	N/A	0.536364	102	638	2	0
13312	WINTER HAVEN	N/A	4.94	522	3945	42	N/A	2.294318	352	318	1	0
13313	WINTER HAVEN	N/A	3.62	332	8305	49	N/A	1.399811	74	334	1	0
13314	WINTER HAVEN	N/A	3.23	150	1680	15	N/A	1.91572	299	0	0	0
13315	WINTER HAVEN	N/A	0.00	0	0	0	N/A	0.494697	20	0	0	0
13317	WESTERN	N/A	0.82	2	87360	520	N/A	5.208523	1051	0	0	0
13318	WESTERN	N/A	0.00	0	0	0	N/A	0.388258	2	0	0	0
13319	WESTERN	N/A	0.00	0	0	0	N/A	0.433333	3	0	0	0
13320	WESTERN	N/A	0.00	0	0	0	N/A	1.335417	4	0	0	0

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13321	WESTERN	N/A	0.00	0	0	0	N/A	2.033523	7	441	3	0
13322	WESTERN	N/A	0.10	0	0	0	N/A	1.514773	472	7074	27	0
13323	WESTERN	N/A	1.83	278	24268	177	N/A	0.956818	48	0	0	0
13324	EASTERN	N/A	14.65	631	10187	41	N/A	3.25947	305	215	1	0
13325	EASTERN	N/A	2.58	36	70	1	N/A	0.547917	13	0	0	0
13326	EASTERN	N/A	8.46	311	6544	20	N/A	2.304356	34	0	0	0
13327	EASTERN	N/A	2.40	21	417	1	N/A	0.431818	6	0	0	0
13328	DADE CITY	N/A	6.18	513	35604	172	N/A	0.54678	28	571	1	0
13329	DADE CITY	N/A	8.12	681	4175	54	N/A	0.50928	59	0	0	0
13330	DADE CITY	N/A	35.25	1271	215634	2460	N/A	7.530492	399	26866	48	0
13331	DADE CITY	N/A	27.42	1148	194159	993	N/A	3.023674	121	127	1	0
13332	WESTERN	N/A	2.70	104	30020	88	N/A	8.225	1443	7429	20	0
13333	WESTERN	N/A	1.74	201	2254	31	N/A	2.588636	320	26723	69	0
13334	WESTERN	N/A	4.23	630	19533	155	N/A	0.985417	175	0	0	0
13335	WESTERN	N/A	2.01	49	0	0	N/A	2.572727	17	0	0	0
13336	WESTERN	N/A	2.50	73	5270	56	N/A	2.843371	172	234	1	0
13337	WESTERN	N/A	2.84	283	10787	70	N/A	4.638447	1800	4452	14	0
13338	WESTERN	N/A	3.46	153	14216	91	N/A	1.986742	212	21586	42	0
13339	WESTERN	N/A	0.48	1	3082	67	N/A	5.484848	1267	25441	54	0
13340	SOUTH HILLSBOROUGH	N/A	4.52	57	9417	90	N/A	4.979545	343	7700	82	0
13341	SOUTH HILLSBOROUGH	N/A	8.18	188	61266	306	N/A	11.461364	1203	2797	7	0
13342	SOUTH HILLSBOROUGH	N/A	9.62	402	11392	94	N/A	7.652462	725	779	3	0
13343	SOUTH HILLSBOROUGH	N/A	0.58	8	0	0	N/A	15.46572	1260	330	6	0
13344	SOUTH HILLSBOROUGH	N/A	2.14	43	596	7	N/A	20.461742	1951	18801	143	0
13348	CENTRAL	N/A	3.77	581	1214	16	N/A	5.466477	1444	488	4	0
13349	CENTRAL	N/A	1.31	9	526	4	N/A	1.986553	359	0	0	0
13350	CENTRAL	N/A	0.14	45	0	0	N/A	1.660985	302	560	7	0
13351	CENTRAL	N/A	3.22	416	17535	134	N/A	6.608523	1430	3120	8	0
13352	CENTRAL	N/A	0.97	107	14276	60	N/A	5.031439	1357	14472	53	0
13353	CENTRAL	N/A	0.00	1	0	0	N/A	0.681629	59	386	1	0
13354	CENTRAL	N/A	2.21	164	5144	68	N/A	6.242235	1280	65475	113	0
13355	CENTRAL	N/A	0.00	1	0	0	N/A	0.057386	0	0	0	0

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13358	WESTERN	N/A	4.25	1080	41577	272	N/A	0.888826	239	3969	21	0
13359	WESTERN	N/A	6.20	853	201422	1496	N/A	2.006818	145	0	0	0
13360	WESTERN	N/A	0.12	12	0	0	N/A	0.04697	0	0	0	0
13362	CENTRAL	N/A	0.00	7	0	0	N/A	1.363826	197	22	1	0
13363	CENTRAL	N/A	0.66	33	0	0	N/A	5.564015	1768	4620	30	0
13364	CENTRAL	N/A	0.54	25	143	3	N/A	5.406439	1385	5525	13	0
13365	CENTRAL	N/A	2.16	356	121283	429	N/A	6.916288	884	0	0	0
13366	CENTRAL	N/A	0.00	4	0	0	N/A	0.636742	3	0	0	0
13367	CENTRAL	N/A	1.14	53	30156	181	N/A	9.19678	2131	1386	18	0
13368	CENTRAL	N/A	0.00	0	0	0	N/A	0.018561	0	0	0	0
13369	CENTRAL	N/A	0.00	0	0	0	N/A	0.121212	0	0	0	0
13370	WINTER HAVEN	N/A	10.69	1215	38218	680	N/A	3.427652	148	127	1	0
13371	WINTER HAVEN	N/A	10.51	679	91137	1112	N/A	8.382955	575	1428	6	0
13372	WINTER HAVEN	N/A	2.71	240	1512	6	N/A	1.0375	34	0	0	0
13373	WINTER HAVEN	N/A	11.33	911	77350	686	N/A	2.024053	236	0	0	0
13375	WESTERN	N/A	0.00	0	0	0	N/A	0	0	0	0	0
13376	WESTERN	N/A	0.00	0	0	0	N/A	0.332197	18	0	0	0
13377	WESTERN	N/A	4.13	1046	115228	339	N/A	2.065909	91	0	0	0
13378	WESTERN	N/A	0.00	0	0	0	N/A	0	0	0	0	0
13379	WESTERN	N/A	6.23	952	106238	1234	N/A	1.214394	25	0	0	0
13381	WESTERN	N/A	0.00	1	0	0	N/A	0.452083	2	0	0	0
13382	WESTERN	N/A	0.00	0	0	0	N/A	0.172917	0	0	0	0
13384	WESTERN	N/A	0.00	0	0	0	N/A	0.005682	1	0	0	0
13388	PLANT CITY	N/A	17.86	544	13461	85	N/A	6.403788	162	275	2	0
13389	PLANT CITY	N/A	16.82	958	123860	1570	N/A	1.448106	46	368	1	0
13390	PLANT CITY	N/A	33.17	1280	191972	962	N/A	4.291477	345	4770	27	0
13391	PLANT CITY	N/A	48.79	1194	357208	2733	N/A	5.902652	275	7004	16	0
13397	CENTRAL	N/A	2.49	200	295	6	N/A	1.47197	280	0	0	0
13398	CENTRAL	N/A	1.07	36	660	5	N/A	0.701136	831	0	0	0
13399	CENTRAL	N/A	0.46	47	1956	12	N/A	0.091477	11	0	0	0
13400	CENTRAL	N/A	2.17	94	7122	91	N/A	1.10928	201	2535	3	0
13405	WESTERN	N/A	9.06	201	2779	20	N/A	1.767045	90	293	1	0

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13406	WESTERN	N/A	1.42	57	454	3	N/A	4.466856	170	2196	9	0
13412	PLANT CITY	N/A	5.22	330	17133	102	N/A	0.387121	23	3070	10	0
13414	PLANT CITY	N/A	9.38	773	67487	256	N/A	1.591856	51	0	0	0
13417	CENTRAL	N/A	5.05	670	30259	478	N/A	1.186553	36	439	2	0
13418	CENTRAL	N/A	9.62	1089	5887	42	N/A	0.619697	173	716	1	0
13419	CENTRAL	N/A	10.66	1350	21065	179	N/A	0.440909	60	382	2	0
13420	CENTRAL	N/A	4.00	427	83434	1833	N/A	5.186742	1324	0	0	0
13422	DADE CITY	N/A	29.72	726	62243	547	N/A	5.402273	352	156	1	0
13423	DADE CITY	N/A	26.98	633	82690	752	N/A	2.87178	461	0	0	0
13425	WESTERN	N/A	0.14	8	15444	156	N/A	9.312121	947	306	1	0
13426	WESTERN	N/A	5.69	371	867	20	N/A	11.988826	1297	4250	19	0
13427	WESTERN	N/A	0.00	0	0	0	N/A	3.995833	277	14508	78	0
13428	WESTERN	N/A	1.35	63	14877	95	N/A	8.93428	1083	9090	31	0
13431	DADE CITY	N/A	16.10	472	20435	187	N/A	7.812689	267	2980	9	0
13432	DADE CITY	N/A	4.39	78	2882	29	N/A	16.731629	522	4555	45	0
13433	EASTERN	N/A	9.07	328	39386	239	N/A	3.192614	193	402	1	0
13434	EASTERN	N/A	9.99	902	13892	198	N/A	4.140152	522	334	2	0
13435	EASTERN	N/A	5.97	273	356	4	N/A	1.776136	331	0	0	0
13436	EASTERN	N/A	7.67	465	13261	125	N/A	2.489962	175	121	1	0
13438	SOUTH HILLSBOROUGH	N/A	10.09	321	43247	116	N/A	3.938636	260	0	0	0
13439	SOUTH HILLSBOROUGH	N/A	2.87	442	35642	326	N/A	6.447538	447	17365	30	0
13440	SOUTH HILLSBOROUGH	N/A	6.08	27	273	4	N/A	6.242614	412	7011	9	0
13442	WINTER HAVEN	N/A	13.89	618	11671	183	N/A	20.573674	1088	6816	16	0
13443	WINTER HAVEN	N/A	5.49	201	242778	755	N/A	5.632576	638	3152	9	0
13444	WINTER HAVEN	N/A	4.22	433	3170	56	N/A	1.557386	165	196	1	0
13446	WESTERN	N/A	0.00	0	0	0	N/A	0.768182	105	0	0	0
13447	WESTERN	N/A	1.47	99	449	7	N/A	0.940152	18	922	2	0
13448	WESTERN	N/A	1.31	118	842	10	N/A	2.087311	451	0	0	0
13449	WESTERN	N/A	2.64	265	5726	58	N/A	1.164773	156	0	0	0
13450	WESTERN	N/A	0.65	65	1755	10	N/A	3.487879	54	26	1	0
13451	WESTERN	N/A	0.36	19	3553	22	N/A	2.353409	87	3081	13	0
13452	WESTERN	N/A	0.24	31	0	0	N/A	0.178598	5	0	0	0

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13453	WESTERN	N/A	0.54	15	1283	20	N/A	4.644697	17	496	3	0
13454	EASTERN	N/A	4.48	228	42177	322	N/A	11.474811	1352	3612	8	0
13455	EASTERN	N/A	2.94	216	739	13	N/A	2.808523	597	4109	7	0
13456	EASTERN	N/A	1.88	154	0	0	N/A	2.846402	779	0	0	0
13457	EASTERN	N/A	2.28	156	15557	186	N/A	5.092235	626	1341	3	0
13458	EASTERN	N/A	14.83	478	9756	91	N/A	3.81875	71	0	0	0
13459	EASTERN	N/A	11.34	404	23435	98	N/A	10.289205	440	2420	13	0
13460	EASTERN	N/A	37.96	918	102867	687	N/A	3.110038	152	153	3	0
13461	EASTERN	N/A	27.25	953	46282	324	N/A	6.02178	221	697	3	0
13462	PLANT CITY	N/A	4.61	248	11486	52	N/A	7.295455	510	777	2	0
13463	PLANT CITY	N/A	1.62	251	26622	298	N/A	0.194129	11	0	0	0
13464	PLANT CITY	N/A	3.66	297	25146	51	N/A	1.076136	154	0	0	0
13466	CENTRAL	N/A	2.32	228	16132	28	N/A	0.789583	83	1068	1	0
13467	CENTRAL	N/A	1.29	47	46	2	N/A	1.178598	232	0	0	0
13468	CENTRAL	N/A	5.60	608	55717	265	N/A	2.236174	575	2970	10	0
13469	CENTRAL	N/A	1.79	141	859	12	N/A	4.523485	74	54	1	0
13470	WINTER HAVEN	N/A	17.94	746	6050	41	N/A	4.85625	129	1644	7	0
13471	WINTER HAVEN	N/A	3.73	363	3190	84	N/A	2.555871	247	376	1	0
13473	WINTER HAVEN	N/A	9.44	540	160496	543	N/A	2.125	174	0	0	0
13479	WINTER HAVEN	N/A	9.68	542	7883	103	N/A	3.417803	230	301	1	0
13480	WESTERN	N/A	0.84	14	93551	567	N/A	11.235795	1558	40705	97	0
13481	WESTERN	N/A	0.00	4	0	0	N/A	7.14375	723	24816	780	0
13482	WESTERN	N/A	0.89	7	9537	118	N/A	15.441667	1451	13904	51	0
13483	WESTERN	N/A	4.98	404	175542	1971	N/A	15.015341	1270	12404	33	0
13484	WESTERN	N/A	0.19	13	0	0	N/A	10.155682	1385	507	1	0
13485	WESTERN	N/A	3.06	165	64024	756	N/A	6.49072	701	2784	15	0
13488	SOUTH HILLSBOROUGH	N/A	0.93	109	332755	3301	N/A	18.996212	2382	24877	100	0
13489	SOUTH HILLSBOROUGH	N/A	0.40	99	688	16	N/A	20.061174	2650	15224	80	0
13490	WESTERN	N/A	2.80	415	54479	459	N/A	3.591288	355	10092	79	0
13491	WESTERN	N/A	2.82	129	5822	71	N/A	9.586364	1568	10512	30	0
13492	WESTERN	N/A	5.24	534	48295	509	N/A	2.369886	204	3060	9	0
13493	WESTERN	N/A	2.18	316	149957	710	N/A	3.697727	275	808	8	0

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13494	SOUTH HILLSBOROUGH	N/A	0.30	11	20772	72	N/A	3.436932	420	334	1	0
13495	EASTERN	N/A	4.88	335	45419	267	N/A	1.09678	141	6336	11	0
13496	CENTRAL	N/A	1.13	78	532	7	N/A	2.172348	210	0	0	0
13497	CENTRAL	N/A	0.80	156	68051	399	N/A	1.571591	433	8819	62	0
13498	CENTRAL	N/A	0.28	14	829	6	N/A	0.814773	61	0	0	0
13499	CENTRAL	N/A	0.09	3	0	0	N/A	0.986174	50	0	0	0
13501	EASTERN	N/A	0.90	30	84	2	N/A	1.64053	55	1057	2	0
13502	EASTERN	N/A	5.13	176	324531	5023	N/A	8.537879	1317	14084	51	0
13504	EASTERN	N/A	0.18	5	0	0	N/A	1.189205	7	0	0	0
13505	EASTERN	N/A	3.30	195	26577	76	N/A	4.954545	742	6600	25	0
13506	EASTERN	N/A	2.73	78	1834	5	N/A	4.176894	567	0	0	0
13507	EASTERN	N/A	0.02	0	0	0	N/A	1.707576	25	0	0	0
13509	EASTERN	N/A	6.95	296	7928	76	N/A	9.917235	1004	2996	9	0
13510	WESTERN	N/A	3.56	417	15536	55	N/A	8.074053	906	10787	26	0
13511	WESTERN	N/A	3.34	493	19974	320	N/A	4.004356	285	3829	11	0
13512	WESTERN	N/A	3.51	399	50854	177	N/A	7.76875	1385	23472	98	0
13513	WESTERN	N/A	0.86	73	370	1	N/A	1.599432	40	1265	5	0
13514	WESTERN	N/A	2.05	245	20755	125	N/A	3.41553	340	262	1	0
13516	WESTERN	N/A	3.83	497	29283	110	N/A	3.712879	355	64057	151	0
13517	WESTERN	N/A	4.10	399	208938	774	N/A	3.447538	1025	16298	52	0
13518	WESTERN	N/A	0.38	165	0	0	N/A	1.019318	4	0	0	0
13519	WESTERN	N/A	0.01	3	0	0	N/A	0	0	0	0	0
13520	WESTERN	N/A	1.32	163	44726	270	N/A	2.421212	400	14820	26	0
13521	WESTERN	N/A	0.00	10	0	0	N/A	1.804735	15	0	0	0
13522	WESTERN	N/A	10.90	1237	78548	609	N/A	0.674432	202	0	0	0
13523	WESTERN	N/A	4.70	652	5789	63	N/A	0.05322	2	0	0	0
13524	WESTERN	N/A	1.94	160	0	0	N/A	3.158333	238	189	1	0
13530	WESTERN	N/A	5.52	839	71199	345	N/A	0	0	465	3	0
13531	WESTERN	N/A	2.68	149	8630	54	N/A	3.78428	73	0	0	0
13532	WESTERN	N/A	4.47	409	616	5	N/A	0.608523	24	182	2	0
13533	WESTERN	N/A	2.49	291	2699	35	N/A	6.229545	1459	9600	25	0
13535	WESTERN	N/A	5.33	303	56628	515	N/A	14.895076	1756	86343	298	0

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13538	WESTERN	N/A	0.23	14	276	6	N/A	13.277273	874	19954	93	0
13539	WESTERN	N/A	0.88	18	26588	198	N/A	11.825	982	45650	78	0
13540	WESTERN	N/A	0.20	1	282	3	N/A	6.852273	668	9306	47	0
13541	WESTERN	N/A	0.00	0	22112	118	N/A	14.521402	970	31159	76	0
13544	WESTERN	N/A	0.90	63	123916	131	N/A	4.211932	574	0	0	0
13546	CENTRAL	N/A	8.05	393	21232	319	N/A	1.932197	31	174	1	0
13547	CENTRAL	N/A	3.75	331	8988	64	N/A	1.324432	18	619	1	0
13551	CENTRAL	N/A	0.05	1	0	0	N/A	0.012121	0	0	0	0
13552	CENTRAL	N/A	2.68	61	1096	5	N/A	0.497159	5	0	0	0
13553	CENTRAL	N/A	0.00	0	0	0	N/A	1.878788	0	0	0	0
13554	CENTRAL	N/A	1.28	0	0	0	N/A	0	0	0	0	0
13560	CENTRAL	N/A	0.00	0	0	0	N/A	0.920644	0	0	0	0
13561	CENTRAL	N/A	0.00	0	0	0	N/A	0.981439	0	0	0	0
13562	CENTRAL	N/A	0.00	0	0	0	N/A	1.453788	9	0	0	0
13563	CENTRAL	N/A	0.00	0	0	0	N/A	0.905303	2	0	0	0
13564	CENTRAL	N/A	0.00	0	0	0	N/A	0.92803	3	0	0	0
13565	CENTRAL	N/A	0.00	0	0	0	N/A	0.94072	1	0	0	0
13572	WESTERN	N/A	0.76	69	35334	85	N/A	9.227841	904	7920	60	0
13573	WESTERN	N/A	1.28	28	10913	70	N/A	10.061174	1014	138	1	0
13574	WESTERN	N/A	2.92	279	8810	53	N/A	5.482008	576	10447	22	0
13575	WESTERN	N/A	0.45	20	0	0	N/A	5.426705	542	0	0	0
13576	EASTERN	N/A	3.06	276	104499	1359	N/A	12.111364	1192	11833	28	0
13577	EASTERN	N/A	2.98	268	49992	774	N/A	8.470833	672	1323	5	0
13579	EASTERN	N/A	9.86	457	134732	1003	N/A	14.433333	1057	6892	3	0
13582	WESTERN	N/A	5.87	174	56063	160	N/A	10.675758	801	1481	6	0
13583	WESTERN	N/A	4.55	116	2993	18	N/A	6.560227	352	4084	17	0
13584	WESTERN	N/A	0.21	2	7085	64	N/A	10.43447	936	20874	79	0
13585	WESTERN	N/A	0.56	38	318	2	N/A	7.212689	1265	4450	10	0
13586	WESTERN	N/A	8.51	255	115675	601	N/A	11.007955	872	9069	63	0
13587	WESTERN	N/A	1.70	16	40094	129	N/A	13.755114	2231	7663	22	0
13589	WESTERN	N/A	0.47	9	0	0	N/A	8.989583	750	2616	12	0
13590	CENTRAL	N/A	3.12	397	10621	28	N/A	2.770265	988	7089	17	0

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13591	CENTRAL	N/A	7.27	978	19612	156	N/A	0.065909	6	96	1	0
13592	CENTRAL	N/A	7.91	1169	74721	553	N/A	0.65303	12	229	2	0
13593	CENTRAL	N/A	5.49	702	9366	64	N/A	1.126326	77	32	1	0
13600	CENTRAL	N/A	6.41	574	47921	530	N/A	1.633712	380	1062	2	0
13605	WESTERN	N/A	2.59	329	44047	193	N/A	1.746591	290	227	1	0
13606	WESTERN	N/A	0.76	35	0	0	N/A	0.376894	189	2826	9	0
13610	WESTERN	N/A	5.95	579	50672	203	N/A	1.40928	611	0	0	0
13611	WESTERN	N/A	3.27	656	29935	548	N/A	0.214015	83	164	1	0
13612	WESTERN	N/A	7.47	1040	40278	270	N/A	1.01875	327	169	1	0
13613	WESTERN	N/A	5.43	742	78193	516	N/A	0.780871	234	117	1	0
13621	WESTERN	N/A	14.12	383	5328	50	N/A	7.403977	340	0	0	0
13622	WESTERN	N/A	22.75	721	30279	216	N/A	7.362879	342	368	2	0
13624	WESTERN	N/A	17.43	392	16255	177	N/A	8.976705	249	660	2	0
13630	CENTRAL	N/A	6.08	725	24381	179	N/A	1.412689	310	1041	3	0
13631	CENTRAL	N/A	5.71	454	80346	1153	N/A	8.904924	845	11542	32	0
13632	CENTRAL	N/A	5.29	524	23258	167	N/A	0.563447	113	0	0	0
13633	CENTRAL	N/A	3.57	217	694	6	N/A	6.935606	1007	1457	11	0
13635	WESTERN	N/A	0.21	23	0	0	N/A	2.793939	27	0	0	0
13636	WESTERN	N/A	0.04	4	0	0	N/A	0.571402	7	0	0	0
13637	WESTERN	N/A	1.20	71	1270	3	N/A	0.700947	85	0	0	0
13638	WESTERN	N/A	2.21	229	96	2	N/A	0.779356	120	0	0	0
13639	WESTERN	N/A	0.65	70	0	0	N/A	0.053788	0	0	0	0
13640	WESTERN	N/A	0.00	0	0	0	N/A	0	0	0	0	0
13641	WESTERN	N/A	0.00	0	0	0	N/A	0	0	0	0	0
13642	WESTERN	N/A	0.00	0	0	0	N/A	0	0	0	0	0
13645	SOUTH HILLSBOROUGH	N/A	9.10	186	2706	59	N/A	7.900758	769	0	0	0
13646	SOUTH HILLSBOROUGH	N/A	1.24	63	0	0	N/A	13.757955	737	0	0	0
13648	SOUTH HILLSBOROUGH	N/A	19.20	419	59577	266	N/A	5.166098	206	0	0	0
13649	SOUTH HILLSBOROUGH	N/A	4.83	323	36982	559	N/A	0	0	296	1	0
13650	SOUTH HILLSBOROUGH	N/A	0.00	0	0	0	N/A	9.890341	842	0	0	0
13651	SOUTH HILLSBOROUGH	N/A	4.00	178	42296	226	N/A	12.001894	1322	40482	173	0
13652	SOUTH HILLSBOROUGH	N/A	4.58	194	11288	103	N/A	16.416667	1297	27127	131	0

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13655	PLANT CITY	N/A	7.68	352	38566	771	N/A	4.407955	363	2508	11	0
13656	PLANT CITY	N/A	39.79	1141	20635	178	N/A	8.049242	336	1386	7	0
13657	PLANT CITY	N/A	35.70	739	129504	863	N/A	7.637879	244	887	7	0
13659	WINTER HAVEN	N/A	9.27	455	85557	590	N/A	8.806061	630	0	0	0
13660	WINTER HAVEN	N/A	21.65	1019	19228	174	N/A	1.089205	141	56178	207	0
13661	WINTER HAVEN	N/A	7.91	385	217871	1373	N/A	16.417992	1059	9836	19	0
13668	PLANT CITY	N/A	9.27	274	106960	950	N/A	15.707008	1084	4657	25	0
13669	WESTERN	N/A	2.52	184	26521	257	N/A	7.432197	890	6045	15	0
13670	WESTERN	N/A	1.21	3	20795	57	N/A	7.157765	584	21941	81	0
13671	WESTERN	N/A	0.10	3	42020	220	N/A	11.638826	1590	0	0	0
13672	WESTERN	N/A	4.08	257	86790	960	N/A	9.685795	2024	42054	176	0
13673	WESTERN	N/A	1.07	15	269	2	N/A	10.39697	995	12816	57	0
13674	WESTERN	N/A	1.04	12	105350	461	N/A	9.385227	1000	0	0	0
13677	WESTERN	N/A	4.04	91	49634	430	N/A	16.226326	844	4594	15	0
13678	WESTERN	N/A	5.30	115	13660	111	N/A	15.609848	2031	514452	1064	0
13679	WESTERN	N/A	9.50	361	47907	557	N/A	14.717992	689	8784	24	0
13685	EASTERN	N/A	2.36	110	1731	9	N/A	12.655303	1011	0	0	0
13686	EASTERN	N/A	3.09	130	1421	36	N/A	14.727841	1109	31438	67	0
13687	EASTERN	N/A	16.45	601	165225	682	N/A	10.331818	752	13503	56	0
13690	EASTERN	N/A	1.68	103	78676	383	N/A	11.40928	731	0	0	0
13691	EASTERN	N/A	0.85	31	85227	280	N/A	10.816288	853	29931	180	0
13692	EASTERN	N/A	1.27	31	345	4	N/A	6.531439	601	928	8	0
13693	EASTERN	N/A	4.90	205	104537	1098	N/A	11.338258	806	63247	179	0
13695	WINTER HAVEN	N/A	17.69	1052	16023	151	N/A	3.739583	297	45883	98	0
13696	WINTER HAVEN	N/A	10.63	1244	16606	167	N/A	0.597917	21	0	0	0
13697	WINTER HAVEN	N/A	0.78	41	1226	2	N/A	0.233523	2	0	0	0
13698	WINTER HAVEN	N/A	16.94	1034	16882	182	N/A	1.745076	11	0	0	0
13699	WINTER HAVEN	N/A	5.87	266	9480	180	N/A	9.814394	985	1323	25	0
13705	EASTERN	N/A	8.62	516	161893	1142	N/A	11.087121	871	1228	6	0
13706	EASTERN	N/A	3.77	194	14670	384	N/A	9.86572	1361	0	0	0
13707	EASTERN	N/A	1.35	69	962	11	N/A	8.35303	1052	40044	188	0
13708	EASTERN	N/A	1.66	74	136	2	N/A	12.315909	1296	0	0	0

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13709	EASTERN	N/A	6.30	555	70249	477	N/A	4.067614	250	1564	5	0
13710	EASTERN	N/A	6.88	347	38093	373	N/A	14.291477	2220	3598	16	0
13711	EASTERN	N/A	1.80	14	10710	85	N/A	14.116098	2319	5434	19	0
13712	EASTERN	N/A	8.89	464	28255	236	N/A	5.208333	479	4001	26	0
13713	CENTRAL	N/A	0.00	1	17172	55	N/A	25.462311	1995	12116	56	0
13714	CENTRAL	N/A	0.02	1	218	1	N/A	10.343939	1813	2516	9	0
13715	CENTRAL	N/A	0.08	3	10465	91	N/A	14.882008	1218	11823	51	0
13716	CENTRAL	N/A	0.02	5	5328	24	N/A	6.170833	317	8474	31	0
13717	CENTRAL	N/A	2.24	15	0	0	N/A	20.877462	531	0	0	0
13718	CENTRAL	N/A	0.01	0	5920	37	N/A	18.459848	872	14677	61	0
13719	CENTRAL	N/A	0.01	6	0	0	N/A	4.427841	774	7594	32	0
13722	PLANT CITY	N/A	9.96	470	39189	207	N/A	1.712689	46	5293	10	0
13723	PLANT CITY	N/A	16.53	562	29491	219	N/A	12.644318	707	4240	15	0
13724	PLANT CITY	N/A	26.35	729	44424	212	N/A	5.996402	257	520	4	0
13729	EASTERN	N/A	2.42	48	262	3	N/A	12.218182	934	9222	53	0
13731	EASTERN	N/A	0.08	5	0	0	N/A	10.832955	872	348	1	0
13732	EASTERN	N/A	0.14	17	11764	100	N/A	16.283712	1210	6787	43	0
13733	EASTERN	N/A	1.61	5	1218	7	N/A	7.358523	271	7552	30	0
13737	WESTERN	N/A	3.96	639	16083	77	N/A	0.451515	84	116	1	0
13738	WESTERN	N/A	2.04	202	336	3	N/A	1.282197	249	0	0	0
13739	WESTERN	N/A	0.90	79	492	3	N/A	0.848106	184	0	0	0
13740	WESTERN	N/A	11.01	1200	10565	54	N/A	0.172348	3	376	2	0
13745	WESTERN	N/A	1.64	41	8147	92	N/A	16.605492	1700	23247	56	0
13747	WESTERN	N/A	0.74	90	387	9	N/A	1.909659	290	124	1	0
13748	WESTERN	N/A	4.37	439	28347	462	N/A	7.773106	689	4163	13	0
13749	WESTERN	N/A	2.05	218	3353	21	N/A	9.019886	1156	9510	18	0
13750	WESTERN	N/A	1.55	75	1810	14	N/A	5.930682	582	182	1	0
13753	WESTERN	N/A	3.72	669	27490	128	N/A	0.075379	1	0	0	0
13754	WESTERN	N/A	7.45	1136	98101	466	N/A	0.932008	231	0	0	0
13756	WESTERN	N/A	3.35	940	26156	445	N/A	1.201326	772	72943	403	0
13761	WESTERN	N/A	0.57	33	3534	14	N/A	1.372538	336	58	1	0
13762	WESTERN	N/A	0.16	26	0	0	N/A	1.351894	16	0	0	0

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13763	WESTERN	N/A	0.00	0	0	0	N/A	0	0	0	0	0
13764	WESTERN	N/A	0.17	12	488	3	N/A	1.272159	294	405	1	0
13765	WESTERN	N/A	0.00	0	0	0	N/A	0.221591	3	0	0	0
13769	WINTER HAVEN	N/A	16.72	396	88198	469	N/A	13.353977	686	36	2	0
13770	WINTER HAVEN	N/A	4.07	236	7077	144	N/A	21.719508	1368	76964	149	0
13772	WINTER HAVEN	N/A	14.58	576	12417	274	N/A	8.163826	553	7901	26	0
13777	SOUTH HILLSBOROUGH	N/A	2.18	266	37201	68	N/A	13.058902	710	68143	72	0
13780	SOUTH HILLSBOROUGH	N/A	7.10	619	64169	433	N/A	9.915152	716	84778	273	0
13781	SOUTH HILLSBOROUGH	N/A	2.43	67	21257	341	N/A	18.473864	1701	97287	240	0
13785	PLANT CITY	N/A	16.51	305	81704	285	N/A	2.639205	57	390	2	0
13786	PLANT CITY	N/A	43.73	730	84220	187	N/A	1.211932	12	528	3	0
13787	PLANT CITY	N/A	44.32	873	231274	809	N/A	6.569886	67	0	0	0
13793	EASTERN	N/A	3.70	199	633	7	N/A	12.276515	1330	34312	148	0
13795	EASTERN	N/A	8.55	303	20405	227	N/A	23.540341	1575	11486	55	0
13796	EASTERN	N/A	5.33	194	16750	375	N/A	7.025947	1047	2565	15	0
13797	EASTERN	N/A	4.82	199	20982	128	N/A	16.216477	1296	28423	147	0
13798	EASTERN	N/A	3.66	183	12568	94	N/A	9.621591	984	2767	9	0
13799	EASTERN	N/A	2.81	130	19894	43	N/A	10.789205	1333	418	11	0
13805	PLANT CITY	N/A	47.16	1020	205468	1703	N/A	3.601705	50	0	0	0
13807	PLANT CITY	N/A	34.59	1032	48658	333	N/A	2.434848	73	236	1	0
13808	PLANT CITY	N/A	104.32	1791	296795	3217	N/A	3.636742	86	0	0	0
13813	DADE CITY	N/A	43.41	728	26928	136	N/A	4.919697	72	752	2	0
13815	DADE CITY	N/A	45.40	636	40695	420	N/A	7.040152	87	1259	4	0
13817	SOUTH HILLSBOROUGH	N/A	20.84	807	52742	294	N/A	14.936553	729	2422	8	0
13825	CENTRAL	N/A	7.08	750	16402	215	N/A	2.13447	569	0	0	0
13826	CENTRAL	N/A	3.70	269	50909	151	N/A	6.415909	1330	5169	9	0
13827	CENTRAL	N/A	4.05	367	7140	74	N/A	3.467614	382	1108	5	0
13828	CENTRAL	N/A	6.37	433	492	12	N/A	3.202273	851	9065	13	0
13829	CENTRAL	N/A	1.15	59	12298	62	N/A	8.339773	788	68770	250	0
13830	CENTRAL	N/A	3.75	329	85612	432	N/A	5.820644	297	1405	5	0
13831	CENTRAL	N/A	0.62	135	920	10	N/A	5.381061	1043	24156	76	0
13832	CENTRAL	N/A	3.00	243	70590	674	N/A	1.450568	154	0	0	0

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13835	CENTRAL	N/A	5.52	574	24819	358	N/A	2.952083	616	29029	63	0
13836	CENTRAL	N/A	1.05	32	1824	45	N/A	7.908333	327	5962	51	0
13837	CENTRAL	N/A	4.03	452	41838	233	N/A	7.285606	600	13481	81	0
13838	CENTRAL	N/A	9.30	695	95834	639	N/A	6.463258	891	5259	21	0
13839	CENTRAL	N/A	7.25	413	69801	464	N/A	16.100947	649	31137	111	0
13840	CENTRAL	N/A	8.38	364	10023	115	N/A	10.150189	1514	10622	36	0
13844	CENTRAL	N/A	0.35	7	1411	555	N/A	2.683712	514	0	0	0
13845	CENTRAL	N/A	0.00	0	0	0	N/A	3.936364	0	0	0	0
13850	PLANT CITY	N/A	0.07	3	18856	110	N/A	11.33428	581	7209	36	0
13853	PLANT CITY	N/A	1.99	28	5206	38	N/A	27.123295	1234	105060	809	0
13854	PLANT CITY	N/A	17.43	1059	233857	1668	N/A	15.404167	1178	19966	50	0
13858	CENTRAL	N/A	0.00	0	0	0	N/A	0.251136	0	0	0	0
13860	WESTERN	N/A	1.85	44	8335	70	N/A	7.905871	900	8532	29	0
13863	WESTERN	N/A	0.79	17	63159	367	N/A	7.36553	687	28134	168	0
13864	WESTERN	N/A	2.28	177	4076	38	N/A	1.732386	166	1209	7	0
13865	WESTERN	N/A	5.31	227	7769	109	N/A	13.327083	1383	8240	53	0
13866	WESTERN	N/A	3.67	159	9406	60	N/A	4.152841	284	3715	12	0
13867	WESTERN	N/A	2.29	185	8094	225	N/A	1.711553	54	0	0	0
13869	WESTERN	N/A	0.19	11	12062	94	N/A	5.710038	551	4709	16	0
13870	WESTERN	N/A	3.76	88	9747	54	N/A	13.006061	1493	12057	100	0
13871	WESTERN	N/A	0.32	3	0	0	N/A	8.08428	948	0	0	0
13872	WESTERN	N/A	0.09	0	11058	57	N/A	9.673674	815	14829	61	0
13873	WESTERN	N/A	4.22	9	11882	149	N/A	16.145833	1086	14550	50	0
13878	EASTERN	N/A	2.10	77	49974	571	N/A	8.352083	1404	30147	75	0
13879	EASTERN	N/A	0.27	5	86857	158	N/A	8.610795	2253	10801	38	0
13880	EASTERN	N/A	0.14	5	504	2	N/A	6.170455	1147	6105	35	0
13881	EASTERN	N/A	0.00	2	0	0	N/A	1.420644	114	0	0	0
13882	EASTERN	N/A	0.00	0	0	0	N/A	1.124621	103	0	0	0
13883	EASTERN	N/A	1.24	60	2203	27	N/A	4.799811	1287	3041	8	0
13884	EASTERN	N/A	0.32	8	42486	457	N/A	11.469318	1529	16950	49	0
13885	EASTERN	N/A	0.61	10	0	0	N/A	9.911174	1168	0	0	0
13886	WESTERN	N/A	0.00	1	18056	67	N/A	11.814583	1125	6844	18	0

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13888	WESTERN	N/A	0.78	19	3782	31	N/A	11.655114	1110	11333	32	0
13889	WESTERN	N/A	6.90	313	59220	268	N/A	13.501894	1386	51967	84	0
13890	WESTERN	N/A	0.70	30	0	0	N/A	7.022538	627	2331	9	0
13891	WESTERN	N/A	0.01	1	55356	563	N/A	17.508712	1360	309940	2569	0
13892	WESTERN	N/A	1.69	85	14597	173	N/A	7.178977	771	17503	97	0
13895	WESTERN	N/A	0.86	103	0	0	N/A	2.156818	222	0	0	0
13896	SOUTH HILLSBOROUGH	N/A	8.06	634	79468	232	N/A	6.850758	649	1004	3	0
13897	SOUTH HILLSBOROUGH	N/A	4.65	104	10344	91	N/A	10.93428	498	4521	7	0
13898	SOUTH HILLSBOROUGH	N/A	1.57	22	0	0	N/A	23.717424	1349	336	2	0
13899	SOUTH HILLSBOROUGH	N/A	2.01	130	10260	144	N/A	1.027652	98	0	0	0
13900	SOUTH HILLSBOROUGH	N/A	6.06	66	0	0	N/A	16.837689	908	9966	41	0
13906	EASTERN	N/A	6.91	363	9464	49	N/A	3.417424	339	0	0	0
13909	EASTERN	N/A	7.55	557	35562	192	N/A	2.738447	60	0	0	0
13910	EASTERN	N/A	8.14	368	25382	82	N/A	8.916098	677	1180	7	0
13911	EASTERN	N/A	6.67	481	49206	289	N/A	6.163068	715	0	0	0
13916	WINTER HAVEN	N/A	2.41	136	23457	156	N/A	12.44678	1582	37562	180	0
13918	WINTER HAVEN	N/A	1.89	87	3220	35	N/A	10.390341	589	9548	63	0
13919	WINTER HAVEN	N/A	0.01	11	0	0	N/A	1.040152	35	0	0	0
13920	WINTER HAVEN	N/A	1.93	57	90972	1310	N/A	10.705871	1467	29728	215	0
13921	WINTER HAVEN	N/A	2.41	158	1950	12	N/A	6.239583	578	1168	8	0
13922	WINTER HAVEN	N/A	0.82	9	0	0	N/A	27.086364	1478	0	0	0
13924	WINTER HAVEN	N/A	41.49	495	21244	377	N/A	1.342992	29	0	0	0
13927	WINTER HAVEN	N/A	26.81	711	117609	1211	N/A	11.313826	955	2419	9	0
13932	CENTRAL	N/A	4.03	189	46994	286	N/A	7.126705	420	4484	13	0
13934	CENTRAL	N/A	1.52	34	49855	142	N/A	8.335038	1095	13267	37	0
13935	CENTRAL	N/A	1.89	150	16261	122	N/A	3.129356	294	1110	11	0
13939	CENTRAL	N/A	2.72	166	44452	231	N/A	10.604924	951	10458	29	0
13942	CENTRAL	N/A	0.35	240	0	0	N/A	0.917045	751	0	0	0
13943	CENTRAL	N/A	1.29	55	15269	88	N/A	1.153788	14	641	1	0
13944	CENTRAL	N/A	0.06	14	290	2	N/A	0.053598	97	0	0	0
13946	CENTRAL	N/A	8.18	1126	31240	204	N/A	0.219508	26	2514	7	0
13947	CENTRAL	N/A	6.43	944	49344	460	N/A	0.103598	0	356	3	0

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13948	CENTRAL	N/A	6.39	696	4174	13	N/A	2.592424	391	25603	97	0
13951	EASTERN	N/A	0.92	85	80	2	N/A	1.568371	72	0	0	0
13952	EASTERN	N/A	0.39	12	232	2	N/A	2.657197	84	0	0	0
13953	EASTERN	N/A	3.81	151	1201	7	N/A	5.363636	200	0	0	0
13954	EASTERN	N/A	0.41	41	0	0	N/A	2.84072	88	0	0	0
13955	EASTERN	N/A	3.28	118	5514	42	N/A	7.046591	2146	24872	156	0
13956	EASTERN	N/A	1.26	67	18095	104	N/A	6.9875	1525	20532	84	0
13959	PLANT CITY	N/A	13.46	461	146164	635	N/A	2.478977	196	7039	13	0
13961	PLANT CITY	N/A	22.64	604	230681	1397	N/A	14.594129	1367	53568	186	0
13962	PLANT CITY	N/A	19.39	797	45595	327	N/A	5.295265	212	36482	986	0
13963	EASTERN	N/A	4.58	364	44222	70	N/A	2.387311	100	2288	13	0
13964	EASTERN	N/A	7.43	504	52532	230	N/A	0.463826	0	2328	6	0
13967	WINTER HAVEN	N/A	3.69	217	73465	1250	N/A	13.970265	1304	15243	59	0
13968	WINTER HAVEN	N/A	5.38	605	4228	25	N/A	1.450568	443	0	0	0
13971	WINTER HAVEN	N/A	0.15	1	0	0	N/A	1.341667	5	0	0	0
13972	WINTER HAVEN	N/A	3.97	57	82982	411	N/A	18.612689	1331	1327	12	0
13973	WINTER HAVEN	N/A	1.38	31	0	0	N/A	16.279356	1792	19415	179	0
13980	PLANT CITY	N/A	0.00	1	0	0	N/A	0	0	0	0	0
13982	PLANT CITY	N/A	1.91	40	1303	9	N/A	0.080303	0	0	0	0
13983	PLANT CITY	N/A	19.09	640	35901	335	N/A	5.206061	161	246	1	0
13984	PLANT CITY	N/A	9.44	343	3225	25	N/A	5.973295	294	0	0	0
13985	CENTRAL	N/A	0.04	5	0	0	N/A	20.572348	1417	5272	22	0
13986	CENTRAL	N/A	1.17	7	406	2	N/A	21.648674	1462	12077	118	0
13987	CENTRAL	N/A	0.55	4	147038	1987	N/A	28.416667	2168	5440	16	0
13988	CENTRAL	N/A	0.00	0	103825	699	N/A	21.135227	1926	19364	88	0
13989	CENTRAL	N/A	0.15	1	57589	397	N/A	19.264962	1362	12267	46	0
13990	CENTRAL	N/A	0.59	3	20740	122	N/A	21.124242	1360	15405	80	0
13991	CENTRAL	N/A	0.00	0	0	0	N/A	6.769697	614	0	0	0
13993	CENTRAL	N/A	4.96	253	104139	1173	N/A	11.265909	1076	12400	66	0
14000	PLANT CITY	N/A	17.92	585	31118	321	N/A	6.21572	385	488	2	0
14001	PLANT CITY	N/A	1.72	25	2564	13	N/A	1.281061	41	0	0	0
14002	PLANT CITY	N/A	0.52	7	6097	91	N/A	14.514205	809	22048	106	0

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14004	PLANT CITY	N/A	0.05	3	0	0	N/A	0.220076	2	0	0	0
14010	CENTRAL	N/A	0.72	25	270	3	N/A	2.485038	54	0	0	0
14011	CENTRAL	N/A	0.88	5	0	0	N/A	6.038636	913	216	1	0
14012	CENTRAL	N/A	12.07	684	15612	157	N/A	4.442992	421	0	0	0
14020	SOUTH HILLSBOROUGH	N/A	5.25	247	5358	51	N/A	9.09678	911	6130	28	0
14021	SOUTH HILLSBOROUGH	N/A	8.56	350	215000	2243	N/A	11.275947	786	996	6	0
14022	SOUTH HILLSBOROUGH	N/A	1.25	76	78061	1142	N/A	12.962689	1139	100368	555	0
14023	SOUTH HILLSBOROUGH	N/A	16.79	428	85287	464	N/A	4.677652	305	72	1	0
14024	SOUTH HILLSBOROUGH	N/A	8.52	547	12714	105	N/A	12.100947	966	251	1	0
14025	SOUTH HILLSBOROUGH	N/A	9.53	247	7020	51	N/A	17.4125	1682	4257	33	0
14026		N/A	3.47	0	0	0	N/A	4.873674	0	0	0	0
14030	WESTERN	N/A	6.77	250	202733	2922	N/A	23.5625	1781	7600	73	0
14031	WESTERN	N/A	7.56	377	112984	745	N/A	11.483144	1395	22660	155	0
14032	WESTERN	N/A	1.42	120	77230	242	N/A	1.406439	559	0	0	0
14035	WESTERN	N/A	1.04	77	37	1	N/A	2.163258	352	302	1	0
14036	WESTERN	N/A	0.00	0	0	0	N/A	0.805871	35	0	0	0
14037	WESTERN	N/A	0.80	2	236503	1674	N/A	18.555303	1901	236805	1955	0
14040	CENTRAL	N/A	6.08	355	37196	264	N/A	11.917992	1400	2244	7	0
14041	CENTRAL	N/A	19.51	777	68119	350	N/A	4.960417	247	2488	9	0
14042	CENTRAL	N/A	5.02	445	118194	1604	N/A	13.288068	1024	5408	16	0
14050	PLANT CITY	N/A	39.14	446	60265	601	N/A	0.920265	2	123	1	0
14051	PLANT CITY	N/A	1.68	0	0	0	N/A	0.066856	0	0	0	0
14059	CENTRAL	N/A	0.07	1	0	0	N/A	2.02197	983	0	0	0
14060	CENTRAL	N/A	0.00	0	0	0	N/A	0.427462	5	0	0	0
14064	CENTRAL	N/A	0.00	0	0	0	N/A	0.476326	474	0	0	0
14065	CENTRAL	N/A	0.00	0	0	0	N/A	8.414015	1198	0	0	0
14069	WESTERN	N/A	5.57	220	131654	785	N/A	17.052652	751	654	3	0
14070	WESTERN	N/A	0.07	14	32714	482	N/A	19.035227	1148	3841	17	0
14071	WESTERN	N/A	8.65	329	6178	61	N/A	18.550379	971	31407	122	0
14079	WESTERN	N/A	0.00	0	5217	47	N/A	15.959091	1728	21855	124	0
14080	WESTERN	N/A	0.03	0	88704	896	N/A	15.914205	1321	12322	286	0
14081	WESTERN	N/A	0.03	3	0	0	N/A	11.462879	1305	7597	38	0

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14082	WESTERN	N/A	0.00	0	6416	8	N/A	13.512879	1059	750	6	0
14083	WESTERN	N/A	0.36	0	0	0	N/A	14.056629	919	0	0	0
14084	WESTERN	N/A	0.11	5	16772	172	N/A	13.817803	925	22908	63	0
14089	CENTRAL	N/A	0.08	4	117043	1020	N/A	16.02197	1267	4622	31	0
14090	CENTRAL	N/A	0.16	5	8228	68	N/A	5.831061	486	0	0	0
14091	CENTRAL	N/A	0.21	4	16610	100	N/A	11.34678	991	6958	18	0
14094	CENTRAL	N/A	0.03	8	22106	191	N/A	11.50928	1370	173043	437	0
14095	CENTRAL	N/A	0.00	1	20169	83	N/A	14.777841	864	8325	25	0
14096	CENTRAL	N/A	0.00	0	5678	34	N/A	14.149621	1238	15793	50	0
14099	CENTRAL	N/A	2.60	43	3255	9	N/A	9.020455	512	0	0	0
14100	CENTRAL	N/A	0.00	0	0	0	N/A	18.993561	1798	367	2	0
14101	CENTRAL	N/A	0.00	0	3500	35	N/A	20.677841	1493	190303	1550	0
14102	CENTRAL	N/A	2.31	55	42948	323	N/A	19.52822	1858	277	1	0
14109	EASTERN	N/A	0.47	18	129	2	N/A	5.202841	591	7707	35	0
14110	EASTERN	N/A	4.18	171	17267	78	N/A	14.774242	648	8220	42	0
14111	EASTERN	N/A	7.49	514	39993	294	N/A	7.692614	653	9277	28	0
14112	EASTERN	N/A	3.57	133	49726	586	N/A	10.524621	642	8912	40	0
14114	EASTERN	N/A	5.93	299	31110	243	N/A	12.125568	1039	9438	72	0
14115	EASTERN	N/A	0.95	21	3994	46	N/A	3.000379	143	685	2	0
14116	EASTERN	N/A	1.17	94	73	1	N/A	1.705682	328	0	0	0
14117	EASTERN	N/A	0.76	110	2047	8	N/A	1.664205	90	6885	15	0
14119	PLANT CITY	N/A	0.35	1	20592	36	N/A	22.615909	1479	83265	1313	0
14120	PLANT CITY	N/A	2.26	43	39780	221	N/A	14.632765	858	276	6	0
14121	PLANT CITY	N/A	17.52	312	163197	933	N/A	22.013447	980	22228	128	0
14122	PLANT CITY	N/A	0.04	1	0	0	N/A	24.53428	1388	2008	13	0
14123	PLANT CITY	N/A	6.50	179	3158	27	N/A	13.691477	816	19335	49	0
14144	SOUTH HILLSBOROUGH	N/A	7.08	533	38500	320	N/A	10.342045	894	0	0	0
14145	SOUTH HILLSBOROUGH	N/A	0.18	2	0	0	N/A	8.301515	459	0	0	0
14196	EASTERN	N/A	0.00	0	0	0	N/A	0.435606	1	0	0	0
14197	EASTERN	N/A	2.06	59	100	2	N/A	0.704924	30	569	2	0
14198	EASTERN	N/A	2.04	66	1296	9	N/A	4.058902	230	3740	12	0
14199	EASTERN	N/A	1.10	42	295	1	N/A	0.813068	16	0	0	0

+	(B) District	(C) Number of OH Lateral Lines	(D) Number of OH Lateral Miles	(E) Number of Customers Served on OH Lateral Lines	(F) CMI for OH Lateral Lines	(G) CI for OH Lateral Lines	(H) Number of URD Lateral Lines	(I) Number of URD Lateral Miles	(J) Number of Customers Served on URD Lateral Lines	(K) CMI for URD Lateral Lines	(L) CI for URD Lateral Lines	(M) Number of Automatic Line Sectionalizing Devices on the Lateral
14200	SOUTH HILLSBOROUGH	N/A	0.00	0	0	0	N/A	0	0	0	0	0
14201	SOUTH HILLSBOROUGH	N/A	0.00	0	0	0	N/A	0	0	0	0	0
14207	EASTERN	N/A	0.17	3	0	0	N/A	0	0	0	0	0
14208	EASTERN	N/A	0.00	0	0	0	N/A	0.016667	1	0	0	0
14209	EASTERN	N/A	0.00	1	0	0	N/A	0	0	0	0	0
14217	CENTRAL	N/A	12.24	148	23895	430	N/A	6.847159	438	10150	50	0
14218	CENTRAL	N/A	0.00	0	0	0	N/A	0	0	0	0	0
14274	WESTERN	N/A	25.91	483	78253	876	N/A	3.724811	254	41914	49	0
14275	WESTERN	N/A	2.53	24	60893	322	N/A	23.574242	1191	34997	140	0
14306	DADE CITY	N/A	16.94	434	85763	617	N/A	1.250189	15	0	0	0
14310	EASTERN	N/A	0.00	0	0	0	N/A	0	0	0	0	0
14341	EASTERN	N/A	6.43	23	0	0	N/A	3.610417	3	0	0	0

(N) Number of Automatic Line Sectionalizing Devices on the Feeder	(O) Feeder Looped?	(P) Total Length Of Feeder	(Q) Length of URD Portion Of Feeder Circuit	(R) Number of Customers Served By URD Feeders	(S) CMI for URD Feeders	(T) CI for URD Feeders	(U) Length of Overhead Portion of the Feeder Circuit	(V) Number of Customers Served by Overhead Feeders	(W) CMI for Overhead Feeders	(X) CI for Overhead Feeders	(Y) % Load Growth Since December 31, 2009	(Z) Recorded Peak Load Recorded through December 31, 2010
0	YES	20.660606	0.088447	0	805	1	4.017992	68	10987	1182	14.1%	6.33
0	YES	12.620644	0.047538	0	0	0	2.81572	15	27162	1596	13.9%	4.77
0	YES	39.98125	0.592424	0	0	0	8.682008	45	62968	946	4.0%	5.19
0	YES	22.425758	0	0	29	1	3.349621	15	116658	1650	45.3%	7.39
0	YES	9.599053	0.505114	0	0	0	1.154167	34	126303	1038	0.3%	3.94
0	YES	60.392614	0.047727	0	0	0	5.756818	68	50818	2217	74.1%	13.75
0	YES	38.152273	0.193939	0	201	1	3.128788	17	67990	904	16.6%	7.74
0	YES	19.459848	0	0	0	0	0.862311	28	48200	688	24.2%	3.97
0	YES	5.909848	0.089962	0	0	0	2.221023	0	11932	151	1.0%	1.92
0	YES	22.250189	0.19678	0	131	1	4.634848	52	204963	5262	52.0%	11.22
0	YES	39.221212	0.536364	0	0	0	6.435038	60	131898	1843	110.2%	11.26
0	YES	2.172348	0.317424	0	0	0	0.513068	2	6785	115	-29.9%	4.35
0	YES	2.979545	0.81875	0	0	0	0.636932	0	0	0	-29.1%	3.49
0	YES	2.071591	0.154356	0	0	0	0.700947	0	810	2	-36.3%	1.02
0	YES	25.549811	0.335606	0	0	0	3.218182	44	1361	17	26.3%	7.52
0	YES	23.354167	0.349811	0	651	1	3.761742	17	5153	26	23.3%	9.48
0	YES	18.427462	0	0	0	0	3.855871	28	132	2	32.0%	5.17
0	YES	11.639773	0.028598	0	416	3	3.011932	51	181807	2084	-29.9%	6.61
0	YES	4.85625	0.110038	0	0	0	0.107576	7	5358	680	18.4%	2.54
0	YES	12.558523	0.098106	0	312	2	2.280114	64	20743	87	-22.9%	7.60
0	YES	10.899811	0.12197	0	42	1	0.94053	25	40683	2071	37.0%	5.94
0	YES	9.133333	0.067614	0	473	2	1.260417	60	2009	19	9.6%	5.47
0	YES	12.144318	0.03125	0	0	0	1.063068	21	111825	368	33.3%	6.43
0	YES	11.625947	0.018182	0	0	0	1.451894	46	617	7	51.8%	8.15
0	YES	10.470644	0.202841	0	0	0	1.007197	9	17376	76	27.9%	6.69
0	YES	46.067045	0.094886	0	0	0	5.144886	59	132382	1678	54.6%	11.10
0	YES	19.595076	0	0	0	0	3.467045	38	1450	5	27.4%	3.69
0	YES	12.414015	0.024242	0	960	4	2.049432	35	33693	1619	59.2%	7.17
0	YES	7.970265	0	0	0	0	2.017235	19	10283	42	1.8%	5.52
0	YES	13.921212	0.730303	0	253	2	1.85303	76	8115	31	9.5%	7.93
0	YES	9.969508	0	0	0	0	2.433712	77	7704	27	41.9%	6.29
0	YES	11.348674	0.129545	0	376	1	2.007765	17	484	4	39.9%	5.03

(N) Number of Automatic Line Sectionalizing Devices on the Feeder	(O) Feeder Looped?	(P) Total Length Of Feeder	(Q) Length of URD Portion Of Feeder Circuit	(R) Number of Customers Served By URD Feeders	(S) CMI for URD Feeders	(T) CI for URD Feeders	(U) Length of Overhead Portion of the Feeder Circuit	(V) Number of Customers Served by Overhead Feeders	(W) CMI for Overhead Feeders	(X) CI for Overhead Feeders	(Y) % Load Growth Since December 31, 2009	(Z) Recorded Peak Load Recorded through December 31, 2010
0	YES	16.476705	0.079735	0	0	0	3.002083	29	21155	537	6.4%	5.82
0	YES	15.916288	0.602841	0	0	0	0.657955	4	25351	601	11.2%	7.80
0	YES	23.942614	0	0	0	0	4.24072	57	11257	40	37.0%	9.30
0	YES	14.847727	0.048485	0	117	1	2.342045	39	16661	350	43.7%	5.11
0	YES	15.597727	0.050189	0	355	1	2.060606	106	24005	2210	36.0%	11.71
0	YES	13.444697	0.028598	0	273	2	1.463258	65	11477	38	44.6%	11.03
0	YES	8.938636	0.106061	0	731	2	1.653788	70	24408	1094	40.1%	6.75
0	YES	11.096402	0	0	368	1	3.128409	88	196254	2610	66.8%	7.97
0	YES	5.583902	0.042235	0	0	0	1.327273	5	3882	33	40.9%	3.56
0	YES	10.805682	0.146212	0	0	0	2.288826	80	85326	1336	51.0%	8.30
0	YES	9.379545	0.052462	0	186	1	1.695455	52	3184	18	24.9%	4.73
0	YES	4.753788	2.463258	0	0	0	0.441667	0	0	0	-35.9%	6.91
0	YES	7.632197	0.142235	0	118	1	1.8875	20	0	0	3.7%	4.82
0	YES	1.425379	0.083144	0	0	0	0.501326	0	1854	103	-11.8%	4.84
0	YES	13.659659	0.219129	0	198	1	2.226326	65	34980	162	34.7%	8.40
0	YES	3.182765	0.674621	0	0	0	1.076705	7	0	0	-16.4%	3.54
0	YES	3.584091	0.91572	0	0	0	1.99678	0	6234	28	-26.2%	1.96
0	YES	7.519318	0	0	0	0	2.222538	0	0	0	-1.0%	6.25
0	YES	9.66553	0	0	0	0	1.376515	128	89683	1155	29.1%	6.06
0	YES	7.554167	0	0	17	1	2.019886	32	446	2	7.1%	6.10
0	YES	5.996023	0	0	0	0	2.209848	129	4656	35	39.8%	4.43
0	YES	6.66875	0	0	0	0	1.70947	66	6147	43	34.3%	3.38
0	YES	17.264962	0	0	1092	7	3.194886	78	124417	1397	33.6%	8.65
0	YES	15.587689	0	0	105	1	2.034659	123	231320	5466	26.3%	9.55
0	YES	11.425568	0	0	114	1	0.614015	112	3305	34	27.6%	7.27
0	YES	3.516477	0.092614	0	143	1	0.519508	18	1913	42	193.6%	7.79
0	YES	6.690909	0.061742	0	0	0	1.167614	40	649	13	9.1%	5.08
0	YES	8.081439	0.028788	0	0	0	1.248864	97	67520	2203	26.7%	6.23
0	YES	7.219129	0.128977	0	584	1	2.510985	40	9869	830	-26.7%	4.96
0	YES	40.47197	0.312689	0	0	0	2.892235	22	32049	815	36.2%	6.96
0	YES	24.488636	0.064205	0	0	0	2.30928	5	71530	1019	12.7%	9.37
0	YES	7.428409	0.320265	0	155	1	0.353409	33	115218	2038	9.9%	6.31

(N) Number of Automatic Line Sectionalizing Devices on the Feeder	(O) Feeder Looped?	(P) Total Length Of Feeder	(Q) Length of URD Portion Of Feeder Circuit	(R) Number of Customers Served By URD Feeders	(S) CMI for URD Feeders	(T) CI for URD Feeders	(U) Length of Overhead Portion of the Feeder Circuit	(V) Number of Customers Served by Overhead Feeders	(W) CMI for Overhead Feeders	(X) CI for Overhead Feeders	(Y) % Load Growth Since December 31, 2009	(Z) Recorded Peak Load Recorded through December 31, 2010
0	YES	12.007386	0.193939	0	0	0	1.86572	50	30460	858	36.4%	7.93
0	YES	5.138068	0	0	0	0	1.597917	0	0	0	-57.0%	2.02
0	YES	13.153598	0	0	0	0	3.174053	41	56292	742	-58.4%	4.14
0	YES	8.603409	0.058523	0	289	2	1.02178	1	13988	45	11.3%	5.74
0	YES	9.526326	0.263826	0	156	1	2.211174	159	6587	36	3.0%	6.18
0	YES	11.583523	0.200947	0	0	0	2.045076	58	4710	30	13.8%	8.80
0	YES	4.551326	0.194508	0	0	0	0.250379	54	4592	40	28.7%	6.10
0	YES	7.167803	0	0	0	0	0.522538	28	29122	80	25.6%	7.53
0	YES	7.635038	0.119697	0	0	0	2.286364	0	8228	187	-17.5%	3.76
0	YES	3.384091	0.356439	0	0	0	0.787311	0	0	0	2.9%	3.57
0	YES	8.15	0.371023	0	0	0	3.14053	6	0	0	-21.2%	2.38
0	YES	6.649053	0.02822	0	0	0	1.349811	22	154	2	27.8%	2.67
0	YES	5.926515	0.060038	0	57	1	1.100189	24	225	5	30.1%	3.87
0	YES	10.150568	0	0	507	1	0.33125	41	11207	34	36.0%	7.22
0	YES	8.902273	0.365152	0	742	2	2.296591	38	32578	1102	20.7%	6.49
0	YES	11.88125	0.102273	0	0	0	2.309848	48	16821	325	51.2%	8.66
0	YES	7.103977	0.186364	0	0	0	1.300189	57	8232	40	70.7%	5.22
0	YES	9.173295	0.216288	0	1806	5	1.343939	41	66654	262	55.1%	6.92
0	YES	11.14678	0.881629	0	0	0	2.623485	75	58700	1379	18.6%	7.97
0	YES	33.862311	0.094886	0	0	0	3.247538	42	70401	1237	22.0%	9.67
0	YES	32.675758	0.551136	0	0	0	4.724811	0	53436	1161	48.7%	8.24
0	YES	23.639962	0.074621	0	0	0	4.48447	28	6027	37	15.2%	7.83
0	YES	37.316856	0.074242	0	0	0	6.238447	0	0	0	27.4%	8.62
0	YES	9.492045	0.020076	0	0	0	1.839962	44	21091	641	-8.4%	6.87
0	YES	5.068182	0	0	1908	3	1.19053	64	3980	20	22.9%	4.35
0	YES	5.294697	0.146212	0	532	1	2.461553	115	52973	979	22.9%	4.35
0	YES	6.454356	0.075379	0	425	1	1.677273	69	4533	32	26.1%	8.73
0	YES	8.763447	0	0	0	0	2.155871	35	34548	770	-7.5%	4.15
0	YES	10.469318	0	0	0	0	1.585795	48	5526	53	22.8%	7.26
0	YES	10.436932	0.087311	0	0	0	1.14678	134	801	8	19.8%	6.34
0	YES	13.083712	0	0	0	0	3.210606	56	5968	51	-1.7%	6.60
0	YES	10.085038	0.223864	0	0	0	0.938258	82	234615	2314	40.3%	6.33

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0	YES	4.529924	0.075947	0	0	0	1.662311	0	8591	121	-43.7%	2.99
0	YES	6.709659	0.332576	0	0	0	0.939773	3	190	2	4.1%	6.14
0	YES	17.547159	0.208712	0	367	2	3.251136	86	256813	3235	39.3%	7.63
0	YES	4.338258	0.063447	0	0	0	0.986364	3	792	16	-6.8%	2.06
0	YES	16.375	0.90303	0	399	2	0.242992	47	4636	17	26.8%	10.96
0	YES	19.500189	0.614962	0	0	0	2.546023	20	5614	63	31.7%	7.06
0	YES	38.842424	2.522159	0	0	0	3.114015	32	868	7	58.1%	6.33
0	YES	25.979545	0.524621	0	0	0	5.913258	70	84076	2641	37.7%	6.49
0	YES	5.570833	0.082765	0	0	0	1.856061	0	43615	715	-15.7%	4.38
0	YES	15.805682	0.742614	0	0	0	2.264205	18	0	0	22.8%	7.02
0	YES	13.561174	0.256818	0	0	0	2.918371	34	6831	33	3.7%	7.72
0	YES	6.49053	0.088447	0	0	0	1.231818	10	320	3	-23.6%	5.19
0	YES	11.134659	0	0	0	0	2.080114	51	50351	850	-22.3%	5.71
0	YES	26.972159	0.140341	0	0	0	3.736174	70	61824	655	6.9%	8.20
0	YES	10.737121	0.863636	0	0	0	2.481629	72	45046	856	0.7%	5.93
0	YES	19.510795	0	0	0	0	2.557765	55	426	4	45.2%	8.37
0	YES	10.584659	0.027652	0	235	1	1.740152	21	86091	743	43.1%	4.74
0	YES	10.257008	0.129924	0	0	0	1.876326	6	0	0	-32.2%	5.71
0	YES	13.70928	0.072159	0	0	0	3.519129	70	915	4	6.3%	5.49
0	YES	3.979167	0	0	0	0	0.467235	0	952	143	10.7%	2.51
0	YES	20.173106	0	0	0	0	2.462689	43	66524	251	30.3%	8.64
0	YES	5.882386	0.066667	0	0	0	1.093561	14	1520	14	46.2%	2.40
0	YES	6.035038	0.10322	0	0	0	1.405492	20	12824	34	52.7%	3.66
0	YES	4.305114	0.375189	0	0	0	1.382197	49	312	12	-16.2%	4.56
0	YES	7.772727	0.031061	0	567	3	1.220644	81	3261	33	16.3%	5.57
0	YES	10.929356	0.078598	0	864	1	1.675189	43	3392	30	9.6%	8.31
0	YES	5.095455	0.077652	0	0	0	0.034091	34	3272	22	18.1%	3.54
0	YES	5.116477	0.377462	0	0	0	0.946402	34	0	0	23.7%	6.42
0	YES	5.12803	0.291856	0	0	0	0.535606	162	5389	63	-74.6%	1.24
0	YES	3.772917	0.379545	0	0	0	1.04697	24	0	0	94.2%	6.07
0	YES	29.711174	0.086174	0	0	0	8.351705	1	0	0	50.4%	2.15
0	YES	43.701894	0.017235	0	1424	8	5.505303	12	84598	2221	54.9%	5.10

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0	YES	36.310795	0	0	0	0	4.153409	27	28102	776	31.1%	3.20
0	YES	13.204545	0.178409	0	0	0	3.413826	27	0	0	10.5%	5.79
0	YES	15.352652	0.039205	0	0	0	3.507955	4	0	0	-4.5%	5.74
0	YES	14.75928	0.136364	0	515	2	2.772917	65	630	16	19.6%	7.12
0	YES	18.957008	0.04053	0	0	0	2.3375	43	122129	4098	29.4%	8.67
0	YES	13.617235	0	0	0	0	1.387879	79	125596	1847	16.5%	8.84
0	YES	19.010038	1.116856	0	271	1	2.064205	33	3149	17	14.6%	8.38
0	YES	8.079924	0.069129	0	0	0	2.096402	37	1850	20	14.2%	5.74
0	YES	12.092045	0.385227	0	210	1	0.869886	14	22069	485	31.7%	4.98
0	YES	12.339583	0.0625	0	282	2	2.107197	102	4682	19	70.7%	8.37
0	YES	13.557576	0.095265	0	0	0	3.227273	34	625	12	53.0%	7.19
0	YES	8.196402	0.019129	0	0	0	0	15	83166	1064	33.3%	7.14
0	YES	3.933333	0.052841	0	0	0	0.140909	17	136	4	22.7%	3.37
0	YES	8.004735	0.004545	0	594	2	1.502083	145	47835	623	-2.7%	7.65
0	YES	7.640341	0.055871	0	0	0	1.513636	66	9327	62	9.8%	7.97
0	YES	8.173674	0.320455	0	0	0	1.271023	1	2775	31	25.0%	7.27
0	YES	2.676894	0.205682	0	0	0	0.105303	0	461	5	0.5%	3.28
0	YES	11.797538	0.146591	0	337	1	4.07822	103	6610	55	0.6%	9.36
0	YES	9.682386	0	0	0	0	1.352652	105	2835	42	25.7%	8.73
0	YES	14.618371	1.719318	0	0	0	1.717614	2	16714	274	43.1%	8.70
0	YES	20.426136	2.630492	0	0	0	2.574621	4	165	1	11.1%	6.61
0	YES	22.629545	0.145833	0	0	0	3.826894	65	2544	17	45.9%	9.58
0	YES	5.773864	0.017803	0	0	0	1.470455	0	0	0	10.0%	2.10
0	YES	9.782197	0.735417	0	121	1	2.990341	2	1662	9	67.5%	3.20
0	YES	12.968371	0.217992	0	0	0	2.426136	3	0	0	11.1%	2.22
0	YES	21.483712	0.226705	0	318	2	2.999621	64	176284	4414	39.3%	11.77
0	YES	13.746023	0.38447	0	0	0	3.510227	44	115968	3137	4.7%	8.93
0	YES	5.556061	0.195076	0	3438	3	1.450189	16	35678	477	-13.2%	2.58
0	YES	6.810227	0.370833	0	2940	3	2.651894	9	53473	586	-20.3%	4.54
0	YES	3.616477	0.233144	0	0	0	0.609848	0	1554	6	-16.8%	3.35
0	YES	7.251515	0.190152	0	628	1	1.635795	38	304	2	22.9%	6.84
0	YES	8.899053	0.21553	0	434	1	0.988826	24	1842	6	-9.3%	2.95

(N) Number of Automatic Line Sectionalizing Devices on the Feeder	(O) Feeder Looped?	(P) Total Length Of Feeder	(Q) Length of URD Portion Of Feeder Circuit	(R) Number of Customers Served By URD Feeders	(S) CMI for URD Feeders	(T) CI for URD Feeders	(U) Length of Overhead Portion of the Feeder Circuit	(V) Number of Customers Served by Overhead Feeders	(W) CMI for Overhead Feeders	(X) CI for Overhead Feeders	(Y) % Load Growth Since December 31, 2009	(Z) Recorded Peak Load Recorded through December 31, 2010
0	YES	4.116288	0.330114	0	0	0	1.536932	0	25440	159	-14.8%	1.88
0	YES	11.621591	0	0	77	1	1.212689	44	93612	1395	31.1%	5.06
0	YES	6.658523	0	0	0	0	2.246591	66	1464	22	49.8%	4.38
0	YES	12.729167	0.069508	0	0	0	2.211932	63	5627	21	27.4%	6.43
0	YES	12.808523	0	0	1446	6	2.685417	81	3824	8	29.4%	7.68
0	YES	5.842235	0	0	0	0	1.871023	0	69852	612	-18.5%	5.96
0	YES	19.493561	0.342992	0	462	1	3.797159	104	91438	2338	5.4%	7.49
0	YES	10.34053	0.303598	0	0	0	2.747917	31	30160	529	-8.8%	5.94
0	YES	18.265152	0.410227	0	0	0	4.086174	10	0	0	-14.6%	8.49
0	YES	15.017424	1.807008	0	0	0	3.127083	1	0	0	33.9%	5.43
0	YES	9.44072	0.116856	0	0	0	1.258333	13	41	1	-4.9%	2.66
0	YES	2.911742	1.433902	0	0	0	0.658902	0	0	0	12.4%	5.16
0	YES	9.501326	0.347917	0	0	0	2.601894	20	127104	941	40.8%	6.51
0	YES	5.998106	0.095644	0	0	0	0.245076	40	411	5	12.2%	4.34
0	YES	1.4125	0.054167	0	0	0	0.635606	0	0	0	-13.7%	4.15
0	YES	5.445833	0.711932	0	0	0	1.560417	15	0	0	-15.0%	5.87
0	YES	12.013636	0.165152	0	2493	35	2.344318	83	57351	1867	65.7%	7.10
0	YES	6.933333	0.119508	0	612	2	0.85625	47	4741	24	24.5%	3.48
0	YES	11.370833	0.148106	0	0	0	0.79375	50	234825	1494	45.3%	9.37
0	YES	10.59678	0.151515	0	0	0	0.548674	11	2419	8	32.0%	8.95
0	YES	6.55	0.268371	0	0	0	0.954356	20	6960	25	25.1%	4.78
0	YES	9.861553	0.379735	0	0	0	2.057197	63	106051	1853	27.0%	7.05
0	YES	10.817992	0.298106	0	0	0	1.933902	0	0	0	52.1%	2.91
0	YES	34.692045	0.744508	0	0	0	3.090909	57	59201	1480	26.6%	10.02
0	YES	14.800947	0.507955	0	0	0	2.964015	1	2078	30	28.5%	5.23
0	YES	7.412121	0.74375	0	0	0	2.121212	22	1526	7	-23.2%	5.20
0	YES	9.916098	0.302273	0	347	1	1.410985	63	22039	100	43.6%	6.16
0	YES	13.528409	0	0	0	0	2.531439	101	15268	55	33.6%	8.60
0	YES	7.652273	0.185795	0	395	2	1.420265	6	10957	39	22.3%	3.76
0	YES	8.255871	0.157008	0	0	0	1.395455	12	421	4	42.2%	5.15
0	YES	9.728977	1.252273	0	0	0	2.337121	35	4987	102	-22.1%	8.01
0	YES	10.060795	0	0	0	0	3.060985	14	0	0	-13.3%	5.00

(N) Number of Automatic Line Sectionalizing Devices on the Feeder	(O) Feeder Looped?	(P) Total Length Of Feeder	(Q) Length of URD Portion Of Feeder Circuit	(R) Number of Customers Served By URD Feeders	(S) CMI for URD Feeders	(T) CI for URD Feeders	(U) Length of Overhead Portion of the Feeder Circuit	(V) Number of Customers Served by Overhead Feeders	(W) CMI for Overhead Feeders	(X) CI for Overhead Feeders	(Y) % Load Growth Since December 31, 2009	(Z) Recorded Peak Load Recorded through December 31, 2010
0	YES	13.504735	0.100189	0	0	0	2.208333	51	43595	1135	23.9%	6.75
0	YES	11.025947	0.064015	0	0	0	0.554735	27	14284	54	28.9%	5.16
0	YES	20.531439	0.129924	0	0	0	3.849242	20	151349	3620	5.7%	10.06
0	YES	14.660417	0.032955	0	0	0	2.86572	43	1899	9	-39.9%	5.71
0	YES	11.863068	0.211932	0	170	1	3.271591	64	645	3	-5.2%	6.99
0	YES	14.926515	0.099053	0	0	0	2.215341	52	9158	60	28.2%	7.67
0	YES	11.197917	0.206629	0	0	0	2.357008	16	67744	1141	-0.8%	5.49
0	YES	16.842235	0.20303	0	0	0	3.294318	30	5525	61	40.4%	8.39
0	YES	8.318182	0.047917	0	0	0	1.083333	0	0	0	61.7%	0.88
0	YES	34.726515	3.106818	0	0	0	5.160417	1	0	0	64.1%	11.01
0	YES	94.169129	1.727652	0	0	0	6.526326	32	95272	743	34.2%	6.23
0	YES	6.214773	2.200379	0	0	0	0.901894	0	0	0	52.1%	0.51
0	YES	29.849053	2.649811	0	0	0	1.492614	1	0	0	40.5%	8.36
0	YES	18.344129	0	0	0	0	1.994508	28	74062	2137	28.1%	8.49
0	YES	17.383902	0.100758	0	0	0	3.480492	8	0	0	10.3%	4.01
0	YES	15.233333	0	0	526	2	2.402652	75	107181	1273	-6.5%	8.43
0	YES	0.341098	0	0	0	0	0.201894	0	0	0	0.9%	0.11
0	YES	0.552841	0.045455	0	0	0	0.310606	0	0	0	0.0%	6.30
0	YES	47.498674	0.28447	0	0	0	12.392235	151	196895	1441	63.5%	8.72
0	YES	31.667045	0.280682	0	0	0	1.733333	15	470140	3636	107.2%	6.16
0	YES	0.871023	0.297538	0	0	0	0	0	0	0	-46.2%	3.63
0	YES	2.143939	0.771023	0	0	0	0	0	92	1	-16.3%	4.71
0	YES	1.361553	1.187879	0	0	0	0	0	0	0	-52.3%	0.03
0	YES	1.972348	0.739962	0	0	0	0	0	0	0	-55.7%	1.00
0	YES	0.195644	0.148864	0	0	0	0	1	0	0	49.2%	1.52
0	YES	3.039583	1.334848	0	0	0	0	0	0	0	-5.0%	5.97
0	YES	1.077462	0.5375	0	0	0	0	0	192	3	-35.9%	2.45
0	YES	5.205871	0.05947	0	0	0	1.317992	0	0	0	-4.6%	2.50
0	YES	3.899621	1.819697	0	0	0	0	0	0	0	-24.5%	2.06
0	YES	3.54678	2.557955	0	0	0	0	0	0	0	-35.3%	2.33
0	YES	11.674432	0.094508	0	0	0	3.216856	57	270	10	29.8%	4.15
0	YES	9.645833	0.045455	0	0	0	4.149242	2	27236	399	-18.6%	5.53

(N) Number of Automatic Line Sectionalizing Devices on the Feeder	(O) Feeder Looped?	(P) Total Length Of Feeder	(Q) Length of URD Portion Of Feeder Circuit	(R) Number of Customers Served By URD Feeders	(S) CMI for URD Feeders	(T) CI for URD Feeders	(U) Length of Overhead Portion of the Feeder Circuit	(V) Number of Customers Served by Overhead Feeders	(W) CMI for Overhead Feeders	(X) CI for Overhead Feeders	(Y) % Load Growth Since December 31, 2009	(Z) Recorded Peak Load Recorded through December 31, 2010
0	YES	1.331818	0.914205	0	0	0	0.20625	0	0	0	24.0%	4.81
0	YES	1.133523	0.376326	0	0	0	0.676894	0	0	0	-44.2%	3.01
0	YES	18.52822	0.289394	0	0	0	4.888258	10	35	1	-34.0%	4.18
0	YES	11.729356	0	0	0	0	2.052841	32	117026	2232	-1.1%	6.88
0	YES	3.900758	0	0	0	0	1.134091	0	0	0	-20.4%	4.08
0	YES	8.958333	0.155114	0	0	0	2.730492	12	0	0	-2.9%	3.75
0	YES	9.421591	0.139394	0	0	0	2.877083	54	60238	2026	36.6%	5.13
0	YES	8.717992	0	0	0	0	1.343939	19	65642	1016	-5.0%	5.12
0	YES	6.861364	0	0	0	0	2.485227	51	41480	488	4.3%	3.54
0	YES	14.198106	0.071402	0	453	3	3.34697	92	2056	26	46.2%	6.24
0	YES	12.256439	0.266856	0	415	3	2.872727	84	4163	47	-22.3%	5.43
0	YES	17.719697	0.624242	0	0	0	3.06572	36	0	0	54.5%	6.93
0	YES	24.120644	0.197159	0	0	0	4.225758	61	5094	65	34.7%	0.00
0	YES	15.661174	0.115909	0	0	0	3.667424	67	32456	302	25.1%	6.64
0	YES	161.978598	0	0	0	0	23.469129	18	71034	1142	19.3%	7.97
0	YES	43.793182	0.457008	0	0	0	7.09678	64	51402	1195	62.0%	8.24
0	YES	23.714583	1.437121	0	0	0	1.447917	3	427613	1511	51.6%	8.66
0	YES	123.062311	0.09072	0	0	0	5.149811	77	102273	1876	18.7%	9.65
0	YES	16.826705	1.523485	0	0	0	1.913258	3	0	0	-7.7%	3.65
0	YES	35.974242	0.094886	0	0	0	5.219886	20	141858	639	43.7%	3.48
0	YES	13.652652	0.054924	0	128	1	3.173864	74	0	0	37.0%	8.28
0	YES	5.739773	0.039394	0	0	0	1.802273	5	17320	433	-2.7%	4.02
0	YES	3.957955	0	0	0	0	1.308523	13	59692	1319	-1.2%	3.06
0	YES	9.210038	0.063826	0	306	2	2.903409	52	2149	48	26.6%	5.16
0	YES	9.812689	0.044508	0	0	0	2.535227	20	0	0	-10.4%	6.61
0	YES	5.929924	0.223674	0	0	0	0.686932	19	330	5	-7.5%	4.86
0	YES	6.366098	0.281818	0	0	0	0.943371	21	168	7	-35.7%	2.59
0	YES	0.874053	0.379356	0	0	0	0	0	0	0	-46.2%	0.95
0	YES	9.476136	2.512311	0	0	0	0.931818	6	26000	520	-4.8%	4.73
0	YES	2.239773	1.851515	0	0	0	0	0	152	2	-3.4%	3.52
0	YES	3.077841	2.644508	0	0	0	0	0	0	0	-1.5%	4.64
0	YES	3.945644	2.610227	0	0	0	0	0	0	0	-2.0%	5.68

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0	YES	3.943182	1.909659	0	0	0	0	0	0	0	-6.7%	2.82
0	YES	4.291856	2.300947	0	0	0	0.375	1	0	0	-22.6%	2.88
0	YES	4.670076	0.812689	0	0	0	1.067803	0	0	0	13.6%	2.32
0	YES	23.77822	0.096023	0	0	0	5.774242	41	0	0	-1.8%	7.38
0	YES	4.964015	0.10947	0	0	0	1.726136	0	0	0	55.0%	1.47
0	YES	16.394129	0	0	0	0	5.628977	12	17920	365	20.9%	4.74
0	YES	3.296402	0	0	0	0	0.466477	0	0	0	0.9%	1.08
0	YES	8.225189	0.066098	0	80	1	1.428598	13	395	5	21.9%	4.08
0	YES	11.435227	0.056061	0	0	0	2.753788	16	54375	725	14.5%	5.43
0	YES	47.806061	0.202841	0	1159	5	4.825758	110	117723	2709	43.1%	9.07
0	YES	34.379545	0.107576	0	0	0	3.825568	56	2140	14	62.7%	5.83
0	YES	12.782576	0.056439	0	0	0	1.803788	66	17	1	37.2%	7.30
0	YES	6.473674	0.185038	0	0	0	1.958523	23	1879	28	-26.0%	3.29
0	YES	7.40928	0.130114	0	0	0	2.063068	25	4649	24	16.9%	4.68
0	YES	5.499432	0.201515	0	0	0	0.717045	0	0	0	-34.7%	3.65
0	YES	6.902083	0.183523	0	0	0	1.376705	0	7648	239	-7.7%	5.14
0	YES	10.174053	0.137879	0	0	0	2.554924	86	29307	821	106.6%	7.69
0	YES	8.792614	0.136932	0	0	0	3.206629	5	23788	313	-16.4%	4.92
0	YES	7.40322	1.026515	0	0	0	0.40928	2	223156	1187	-14.3%	6.87
0	YES	16.526326	1.497727	0	0	0	5.527273	7	14309	349	-9.2%	2.24
0	YES	26.309659	0.398106	0	0	0	6.27178	25	90	1	14.7%	10.07
0	YES	22.262689	0.119129	0	40	1	4.868939	12	0	0	19.7%	7.03
0	YES	18.343939	0.702462	0	0	0	1.591667	6	8	1	-54.0%	2.77
0	YES	28.250379	2.214773	0	0	0	3.432765	8	0	0	-3.2%	6.81
0	YES	11.852841	0.114394	0	207	2	2.500189	166	5191	20	13.7%	6.82
0	YES	4.591288	0.848674	0	2178	22	0.442614	17	11340	18	-34.0%	4.09
0	YES	2.506439	0.396402	0	0	0	0.310795	0	0	0	-31.5%	4.26
0	YES	11.268939	0.30303	0	0	0	1.138068	10	0	0	25.3%	6.57
0	YES	8.032765	0.593561	0	0	0	1.437311	27	8496	87	20.5%	4.99
0	YES	2.269886	1.477083	0	0	0	0.111174	0	0	0	-77.4%	0.43
0	YES	10.631818	0.071023	0	0	0	2.103598	21	206194	1538	-1.5%	7.62
0	YES	0.575947	0.241477	0	0	0	0.277083	0	0	0	0.0%	4.00

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0	YES	7.37178	0.251326	0	394	1	1.985417	76	2949	23	9.8%	7.79
0	YES	11.727273	1.488258	0	0	0	2.037121	30	116983	3103	24.9%	7.27
0	YES	1.727652	0.75928	0	0	0	0.800379	0	0	0	28.5%	0.13
0	YES	2.385795	0.354735	0	0	0	0.662879	0	0	0	-27.6%	5.10
0	YES	7.603598	0.075947	0	0	0	1.300568	8	64124	1825	42.4%	5.29
0	YES	7.447348	0.086174	0	0	0	1.411364	3	168180	2014	20.4%	5.18
0	YES	14.450189	1.654356	0	0	0	3.718939	9	6581	79	-40.4%	5.31
0	YES	2.097538	0.901894	0	0	0	0.558902	0	392	7	-42.6%	5.75
0	YES	11.940341	0.120833	0	0	0	1.479924	3	110112	2244	13.3%	8.05
0	YES	0.26572	0.247159	0	0	0	0	0	0	0	-21.0%	4.66
0	YES	0.369886	0.248674	0	0	0	0	0	0	0	-56.4%	2.47
0	YES	18.457386	0.175568	0	67	1	4.16553	104	19316	5881	32.1%	7.58
0	YES	23.248864	0.43428	0	0	0	3.922348	30	61278	2740	31.3%	8.14
0	YES	4.855303	0.112689	0	0	0	0.99678	0	2503	292	-26.6%	4.38
0	YES	16.703977	0.189015	0	110	1	3.167424	78	10609	71	18.2%	6.20
0	YES	0.824811	0.824811	0	0	0	0	0	0	0	-82.3%	1.32
0	YES	0.897917	0.56572	0	0	0	0	0	0	0	-16.0%	1.43
0	YES	9.297348	0.85947	0	417	1	2.241098	37	259969	4615	83.8%	11.19
0	YES	0.021591	0.021591	0	0	0	0	0	0	0	-0.2%	0.00
0	YES	8.639015	0.582386	0	890	2	0.610606	149	49193	1821	20.9%	6.04
0	YES	1.492045	1.039962	0	0	0	0	0	101	1	-36.4%	1.89
0	YES	1.02178	0.848864	0	0	0	0	0	0	0	-11.1%	5.41
0	YES	0.743561	0.737879	0	0	0	0	0	0	0	-16.1%	3.68
0	YES	29.149811	0.847348	0	0	0	4.042045	45	133158	739	46.6%	7.33
0	YES	24.578598	0.035227	0	0	0	6.273864	94	70752	1163	61.1%	6.62
0	YES	43.963826	0.297159	0	337	2	6.203598	115	418744	3467	43.7%	9.00
0	YES	64.702083	1.468182	0	0	0	8.543182	74	178240	2294	7.2%	9.95
0	YES	5.677652	0.832955	0	0	0	0.885795	2	0	0	-16.7%	3.17
0	YES	3.213636	0.876705	0	0	0	0.566856	7	0	0	40.8%	3.60
0	YES	1.191098	0.230682	0	0	0	0.404356	0	0	0	-19.6%	0.91
0	YES	4.617803	0.127841	0	0	0	1.209091	0	0	0	8.1%	2.64
0	YES	13.906061	0.668371	0	0	0	2.35303	0	0	0	35.5%	1.76

(N) Number of Automatic Line Sectionalizing Devices on the Feeder	(O) Feeder Looped?	(P) Total Length Of Feeder	(Q) Length of URD Portion Of Feeder Circuit	(R) Number of Customers Served By URD Feeders	(S) CMI for URD Feeders	(T) CI for URD Feeders	(U) Length of Overhead Portion of the Feeder Circuit	(V) Number of Customers Served by Overhead Feeders	(W) CMI for Overhead Feeders	(X) CI for Overhead Feeders	(Y) % Load Growth Since December 31, 2009	(Z) Recorded Peak Load Recorded through December 31, 2010
0	YES	10.350379	0.141667	0	0	0	4.319697	0	0	0	13.8%	4.36
0	YES	10.233144	0.053409	0	0	0	4.570265	0	24647	503	2.5%	3.64
0	YES	13.673485	0.040341	0	0	0	2.66553	30	167	1	10.5%	6.42
0	YES	9.351326	0.252652	0	176	1	2.85928	88	6986	36	12.1%	6.44
0	YES	11.671402	0.129356	0	1155	4	1.306439	149	4874	48	47.5%	8.17
0	YES	12.693939	0.138636	0	205	1	1.456629	88	10553	67	27.0%	8.80
0	YES	11.351705	0.105682	0	0	0	2.060038	84	11191	47	20.9%	7.65
0	YES	40.989773	0.077841	0	109	1	5.789015	44	200287	2774	47.8%	6.17
0	YES	32.527083	0.180871	0	0	0	2.495833	51	43329	1269	45.4%	6.29
0	YES	10.380871	0.132576	0	0	0	0.793561	0	82	2	25.4%	5.56
0	YES	18.820265	0.072348	0	257	1	1.072727	25	0	0	16.1%	7.84
0	YES	4.19678	0.081061	0	139	1	0.119886	0	0	0	31.0%	1.45
0	YES	12.885795	0.051326	0	0	0	2.548106	53	160	2	34.0%	6.70
0	YES	28.552652	0.776136	0	0	0	3.859848	42	168	2	35.6%	4.80
0	YES	23.470455	0.082576	0	0	0	2.271212	25	34923	605	31.0%	6.92
0	YES	15.726515	0.258712	0	0	0	3.208523	16	24198	401	-6.6%	5.30
0	YES	18.406818	0.100379	0	92	1	4.17822	103	3455	35	34.2%	5.84
0	YES	10.517235	0.098106	0	0	0	2.671402	1	2275	11	30.6%	2.60
0	YES	13.395265	0.116667	0	0	0	3.119697	22	210	2	6.4%	6.44
0	YES	16.904924	0.82803	0	0	0	2.044318	5	97387	1028	75.3%	6.01
0	YES	13.332576	0.614394	0	0	0	3.404356	52	84806	1837	18.1%	6.74
0	YES	18.039394	0.568939	0	0	0	5.143939	0	26474	434	-5.1%	4.34
0	YES	37.325758	0.143561	0	0	0	2.723106	33	2483	7	31.0%	9.16
0	YES	13.340152	0.038636	0	0	0	2.183712	26	148368	1043	-3.9%	3.05
0	YES	8.007765	0.22803	0	0	0	2.006629	2	11118	598	36.2%	3.71
0	YES	2.013826	1.245644	0	0	0	0	0	0	0	-64.9%	1.43
0	YES	3.71572	0.114205	0	0	0	1.189015	0	0	0	-34.1%	4.94
0	YES	4.461553	0.596023	0	0	0	0.471212	7	150	2	1.4%	3.48
0	YES	5.571591	0.894508	0	0	0	0.869697	2	0	0	-11.6%	4.68
0	YES	6.952273	1.548674	0	0	0	1.270455	0	15178	195	-18.9%	5.31
0	YES	3.802083	0.293182	0	0	0	0.791477	0	0	0	-19.4%	4.46
0	YES	1.112879	0.141667	0	0	0	0.554545	0	0	0	0.7%	1.40

(N) Number of Automatic Line Sectionalizing Devices on the Feeder	(O) Feeder Looped?	(P) Total Length Of Feeder	(Q) Length of URD Portion Of Feeder Circuit	(R) Number of Customers Served By URD Feeders	(S) CMI for URD Feeders	(T) CI for URD Feeders	(U) Length of Overhead Portion of the Feeder Circuit	(V) Number of Customers Served by Overhead Feeders	(W) CMI for Overhead Feeders	(X) CI for Overhead Feeders	(Y) % Load Growth Since December 31, 2009	(Z) Recorded Peak Load Recorded through December 31, 2010
0	YES	8.791288	2.897727	0	0	0	0.711174	0	1360	40	-32.6%	5.21
0	YES	18.266667	0.116667	0	1074	3	2.192803	32	192000	1600	11.0%	7.72
0	YES	7.917235	0.133712	0	38	1	2.030114	27	34836	840	-13.3%	4.00
0	YES	7.235795	0.74072	0	0	0	1.769697	23	615	7	80.2%	8.49
0	YES	9.934848	0.069318	0	0	0	2.49697	16	656	6	37.2%	5.32
0	YES	26.968371	0.612121	0	0	0	7.707576	44	4150	13	33.6%	4.31
0	YES	27.161553	1.542045	0	0	0	3.985795	52	39461	891	58.4%	7.17
0	YES	48.214773	0.061553	0	0	0	7.084659	40	589	2	54.5%	7.75
0	YES	40.239962	0.193371	0	248	2	6.775947	45	172496	2379	40.2%	10.22
0	YES	15.779167	0.20303	0	0	0	3.668561	27	25856	825	0.3%	8.94
0	YES	4.796591	0	0	240	1	2.987311	36	5082	7	54.5%	7.79
0	YES	6.563447	0.097348	0	87	1	1.728788	20	21981	431	20.2%	2.83
0	YES	4.913068	0.124053	0	0	0	1.681061	1	0	0	-8.7%	3.89
0	YES	4.024242	0.063826	0	0	0	1.493371	0	0	0	36.6%	1.99
0	YES	10.492803	0.143182	0	495	3	2.514773	56	832	11	30.8%	5.81
0	YES	9.661932	0.199242	0	0	0	3.149811	0	39053	485	-20.6%	5.46
0	YES	24.148674	0.060606	0	0	0	1.288826	25	2868	4	44.3%	5.16
0	YES	9.555114	0.215152	0	0	0	3.051515	35	60	1	35.3%	3.81
0	YES	14.183902	0.01553	0	0	0	2.601136	28	26939	780	27.1%	4.37
0	YES	17.940909	0.053409	0	87	1	4.792992	40	1669	5	7.9%	5.28
0	YES	13.008902	0.031629	0	0	0	0.901705	17	0	0	14.8%	6.29
0	YES	12.019318	1.889205	0	0	0	2.986364	0	80279	845	33.5%	4.41
0	YES	19.317992	0.622917	0	0	0	2.367803	4	0	0	4.4%	7.40
0	YES	21.605871	1.492424	0	0	0	0.121212	55	14970	141	26.9%	9.44
0	YES	14.104356	0.698864	0	0	0	3.056061	8	0	0	-100.0%	0.00
0	YES	12.09375	0.082955	0	0	0	2.458712	8	59494	814	-0.5%	6.95
0	YES	23.391856	0.821023	0	0	0	2.643371	173	185429	3337	47.4%	9.33
0	YES	25.461932	3.101705	0	0	0	1.894318	9	0	0	47.1%	10.09
0	YES	8.324621	0.070265	0	436	1	1.858144	35	80082	841	37.4%	4.39
0	YES	15.182576	0.13428	0	0	0	2.64072	27	1079	18	35.3%	6.79
0	YES	9.664205	0.302462	0	0	0	1.749242	43	30381	290	-7.1%	5.67
0	YES	7.86553	0.375379	0	395	1	1.608333	54	11230	80	30.1%	3.50

(N) Number of Automatic Line Sectionalizing Devices on the Feeder	(O) Feeder Looped?	(P) Total Length Of Feeder	(Q) Length of URD Portion Of Feeder Circuit	(R) Number of Customers Served By URD Feeders	(S) CMI for URD Feeders	(T) CI for URD Feeders	(U) Length of Overhead Portion of the Feeder Circuit	(V) Number of Customers Served by Overhead Feeders	(W) CMI for Overhead Feeders	(X) CI for Overhead Feeders	(Y) % Load Growth Since December 31, 2009	(Z) Recorded Peak Load Recorded through December 31, 2010
0	YES	6.072727	0.735038	0	0	0	1.598864	0	1708	427	49.0%	3.35
0	YES	9.489773	0.010985	0	0	0	3.497159	10	0	0	-27.0%	0.27
0	YES	6.728788	1.406439	0	0	0	2.023106	5	0	0	-49.4%	3.06
0	YES	4.967992	0.461742	0	0	0	2.136742	1	17422	281	-17.5%	2.83
0	YES	2.830492	0.721023	0	0	0	1.012121	0	0	0	-21.6%	1.03
0	YES	4.298864	1.633144	0	0	0	1.59375	0	0	0	-2.5%	1.19
0	YES	4.36553	0.119508	0	0	0	1.708902	0	0	0	-21.2%	3.43
0	YES	15.81875	1.072348	0	1468	4	1.075758	73	192957	3080	38.0%	9.37
0	YES	3.210227	1.005871	0	0	0	0.839394	0	230	1	-23.8%	4.04
0	YES	10.764583	1.012689	0	0	0	1.497159	29	2456	10	-2.4%	7.06
0	YES	9.3	0.8125	0	0	0	1.585227	21	0	0	1.1%	5.49
0	YES	3.324242	1.422348	0	0	0	0.170833	0	0	0	-54.3%	3.32
0	YES	21.037311	0.83447	0	0	0	3.335038	19	3107	19	27.4%	8.21
0	YES	13.739015	0.070076	0	0	0	2.038447	17	7273	38	28.7%	6.79
0	YES	9.691856	0.406629	0	0	0	1.942424	1	840	8	3.1%	6.03
0	YES	13.594508	0.287689	0	1057	3	2.030682	31	59227	2535	28.6%	6.90
0	YES	3.392992	0.499242	0	0	0	0.435227	0	0	0	-34.7%	3.84
0	YES	8.781061	0.105871	0	0	0	3.212311	4	1229	203	19.3%	6.09
0	YES	9.233523	0.118182	0	6972	13	1.570455	37	1776	8	-1.4%	4.97
0	YES	9.25947	0	0	0	0	1.708902	26	39330	1449	5.2%	7.11
0	YES	2.477652	0.134848	0	0	0	0.94678	0	0	0	-55.6%	3.97
0	YES	0.139583	0.022917	0	0	0	0.110227	0	0	0	0.0%	1.30
0	YES	5.974053	0.434848	0	0	0	1.801894	18	0	0	6.6%	5.00
0	YES	2.262879	0.148485	0	0	0	0.309659	0	0	0	35.9%	1.50
0	YES	12.751136	0.166098	0	0	0	1.009659	74	6156	44	40.9%	9.40
0	YES	6.321023	0.202841	0	0	0	1.367614	113	5263	76	34.5%	4.69
0	YES	6.549621	0.341667	0	0	0	1.107386	28	11263	177	-28.5%	5.69
0	YES	6.340152	0.18447	0	0	0	0.638258	10	1880	37	34.6%	4.59
0	YES	9.533144	0.601705	0	0	0	2.467235	0	0	0	80.0%	7.88
0	YES	7.009091	0.037879	0	414	1	1.887879	20	4248	25	-37.9%	3.65
0	YES	11.557576	0	0	356	2	2.842045	56	58380	138	30.6%	7.55
0	YES	22.376136	0.07803	0	65424	87	2.076326	107	5538	43	22.3%	9.83

(N) Number of Automatic Line Sectionalizing Devices on the Feeder	(O) Feeder Looped?	(P) Total Length Of Feeder	(Q) Length of URD Portion Of Feeder Circuit	(R) Number of Customers Served By URD Feeders	(S) CMI for URD Feeders	(T) CI for URD Feeders	(U) Length of Overhead Portion of the Feeder Circuit	(V) Number of Customers Served by Overhead Feeders	(W) CMI for Overhead Feeders	(X) CI for Overhead Feeders	(Y) % Load Growth Since December 31, 2009	(Z) Recorded Peak Load Recorded through December 31, 2010
0	YES	15.98447	1.05947	0	24418	58	1.414015	7	21330	790	8.6%	7.49
0	YES	14.713258	0.115152	0	270	1	1.897348	5	82561	1020	34.6%	7.01
0	YES	9.017045	0.174053	0	0	0	1.795076	5	35568	684	14.2%	3.59
0	YES	16.213826	1.692424	0	0	0	0	0	101499	1143	33.8%	8.14
0	YES	7.215909	0.062311	0	0	0	2.044129	1	0	0	26.3%	4.45
0	YES	14.833144	0.479735	0	0	0	4.368561	14	15353	409	3.6%	6.99
0	YES	8.562689	0.233712	0	0	0	3.257765	0	18497	349	-17.4%	3.06
0	YES	0.493939	0.128409	0	0	0	0.304545	0	908	2	12.1%	0.41
0	YES	5.066288	0.246591	0	0	0	1.638826	0	10248	175	-33.3%	2.36
0	YES	1.878788	0	0	0	0	0	0	318	1	-128.2%	-1.35
0	YES	1.586742	0.309091	0	0	0	0	0	0	0	15.0%	2.05
0	YES	2.401326	1.480682	0	0	0	0	0	0	0	-55.2%	2.10
0	YES	3.925758	2.944318	0	0	0	0	0	0	0	-41.8%	2.05
0	YES	3.899432	2.445644	0	0	0	0	0	0	0	-37.5%	2.25
0	YES	2.608333	1.70303	0	0	0	0	0	0	0	-18.2%	2.37
0	YES	2.464015	1.535985	0	0	0	0	0	0	0	-48.0%	1.88
0	YES	2.932765	1.992045	0	0	0	0	0	0	0	-32.3%	1.87
0	YES	11.188636	0.278409	0	0	0	0.925568	4	0	0	21.3%	4.80
0	YES	12.648106	0.324053	0	0	0	0.983333	4	0	0	15.8%	5.26
0	YES	10.307197	0.159848	0	0	0	1.745644	6	87465	2119	29.2%	5.11
0	YES	6.951326	0.133333	0	0	0	0.940341	13	0	0	-59.2%	3.03
0	YES	19.971023	0.401136	0	172	1	4.399432	70	227321	3524	21.3%	8.46
0	YES	14.82197	0	0	0	0	3.369697	30	107644	983	31.1%	5.88
0	YES	28.400189	0.153977	0	0	0	3.948674	32	189906	2811	30.3%	10.83
0	YES	22.142424	1.846402	0	0	0	3.754545	4	0	0	-0.6%	6.85
0	YES	14.259091	0.086742	0	0	0	3.060985	9	52177	947	-52.3%	2.86
0	YES	12.789015	0.045076	0	0	0	2.098295	6	132	1	48.5%	6.34
0	YES	9.041477	0.111174	0	0	0	1.15625	0	0	0	3.6%	6.76
0	YES	22.904167	0.492045	0	0	0	2.897538	1	0	0	4.9%	6.78
0	YES	17.887121	0.61553	0	223	1	1.813068	2	0	0	15.0%	8.81
0	YES	14.141667	1.724242	0	14198	229	2.959848	0	39220	530	-1.3%	5.63
0	YES	8.95322	0.075758	0	537	2	2.987689	155	1638	12	5.7%	6.10

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0	YES	10.077083	0.136553	0	448	2	2.607955	73	17978	88	58.4%	6.07
0	YES	10.582955	0.125758	0	338	1	1.893561	37	7410	46	37.2%	7.04
0	YES	9.318939	0.144318	0	0	0	2.555114	21	38040	794	29.8%	5.73
0	YES	9.478977	0.124242	0	269	1	1.310417	20	67328	703	15.4%	6.90
0	YES	5.237311	0.237311	0	0	0	0.659848	20	375	7	10.9%	2.76
0	YES	2.59375	0.046023	0	441	1	1.410985	59	999	15	195.4%	2.07
0	YES	8.565909	0.226705	0	0	0	0.979167	47	20631	71	5.0%	6.32
0	YES	4.399053	0.164583	0	0	0	0.746212	14	130820	2831	48.9%	3.57
0	YES	9.836364	0.139962	0	151	1	1.209091	11	37328	136	29.5%	6.47
0	YES	7.56875	0.255492	0	99	1	1.097538	39	8355	54	32.8%	5.09
0	YES	23.914394	0.033712	0	181	1	2.356818	39	0	0	9.4%	7.16
0	YES	33.099811	0.058333	0	238	1	2.933523	45	84114	698	31.5%	7.48
0	YES	29.658523	0	0	0	0	3.254545	33	38061	681	25.4%	5.19
0	YES	11.015341	0.333523	0	552	2	3.190152	117	756	21	15.4%	6.12
0	YES	16.842424	0.305492	0	8060	15	1.921402	59	150441	3268	31.1%	9.22
0	YES	7.801326	0.055492	0	0	0	1.8875	59	63208	732	48.8%	4.17
0	YES	14.155114	0.154735	0	197	1	3.495265	77	4549	55	-5.6%	8.39
0	YES	5.655682	1.002462	0	0	0	1.652083	0	0	0	-35.4%	3.36
0	YES	2.498674	0.744508	0	0	0	1.14053	0	0	0	-55.6%	3.06
0	YES	3.922917	0.09072	0	0	0	1.935985	0	0	0	15.0%	2.07
0	YES	4.6375	0.409848	0	0	0	1.239583	7	0	0	-6.1%	2.07
0	YES	1.910227	0.298864	0	0	0	0.908712	0	0	0	11.5%	0.78
0	YES	1.917424	1.917424	0	0	0	0	0	0	0	0.0%	0.00
0	YES	1.903977	1.903977	0	0	0	0	0	0	0	0.0%	0.00
0	YES	1.915152	1.915152	0	0	0	0	0	0	0	0.0%	0.00
0	YES	20.920265	0.171402	0	0	0	3.745644	10	67423	947	-3.0%	4.95
0	YES	18.939773	3.231439	0	0	0	0.715152	0	0	0	-13.6%	2.22
0	YES	29.025379	0.046591	0	422	2	4.617614	67	353	1	6.4%	5.06
0	YES	6.463068	0.087689	0	0	0	1.542992	16	11590	341	38.5%	2.21
0	YES	12.382008	1.247538	0	0	0	1.244129	0	0	0	41.9%	5.80
0	YES	21.297538	1.111174	0	0	0	4.18428	8	0	0	41.0%	9.82
0	YES	27.881061	1.423674	0	0	0	5.4625	27	200357	429	34.9%	9.77

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0	YES	15.300379	0.082955	0	663	1	3.133144	31	13515	751	-22.4%	2.22
0	YES	56.683902	0.215909	0	0	0	8.628598	80	893	6	46.8%	10.57
0	YES	46.749811	0.165341	0	96	1	3.245265	115	88273	1025	51.3%	7.35
0	YES	20.946023	0.031818	0	461	2	2.835606	32	66525	1043	27.6%	6.47
0	YES	26.700189	0.103598	0	0	0	3.857576	75	4727	55	28.3%	6.05
0	YES	29.014773	0.958523	0	0	0	3.723674	11	0	0	28.4%	8.05
0	YES	28.027462	1.921591	0	0	0	1.129545	14	88620	633	42.3%	9.79
0	YES	12.201515	0.180492	0	0	0	2.072538	13	60988	1088	-82.9%	1.58
0	YES	9.270455	0.110038	0	257	1	0.788447	2	309	4	7.9%	3.87
0	YES	14.910795	1.72178	0	0	0	1.452652	18	0	0	6.7%	6.86
0	YES	18.14053	0.807576	0	0	0	3.565341	4	0	0	27.7%	7.41
0	YES	14.658144	1.044697	0	0	0	2.142992	1	61767	2018	120.1%	10.56
0	YES	14.711553	1.45	0	0	0	2.836174	3	0	0	63.3%	5.72
0	YES	26.436553	3.455682	0	0	0	2.717992	1	40579	527	12.8%	7.89
0	YES	24.041288	0.257008	0	54636	87	2.871402	2	337534	4329	69.0%	9.25
0	YES	29.068371	0.178977	0	0	0	4.670644	27	102809	2837	13.5%	9.27
0	YES	19.730114	1.888068	0	0	0	2.83125	43	66786	1168	27.8%	9.39
0	YES	20.84053	0.14697	0	2555	4	2.874053	20	2086	6	17.6%	9.39
0	YES	33.159091	0.171023	0	219	1	6.203977	68	59646	1443	33.3%	10.01
0	YES	15.956818	1.253977	0	0	0	1.613068	9	0	0	19.7%	6.66
0	YES	14.839773	0.718939	0	0	0	2.456629	10	0	0	45.9%	8.19
0	YES	9.984848	0.162689	0	0	0	2.020644	8	0	0	12.0%	3.28
0	YES	19.975379	1.001705	0	0	0	2.735795	44	6690	112	44.5%	9.70
0	YES	23.533902	0	0	0	0	2.100189	77	1001	15	17.2%	9.17
0	YES	16.596212	0.131818	0	40	1	5.236364	45	51049	1327	-3.5%	7.74
0	YES	3.177841	0.360795	0	0	0	1.800947	0	1560	40	-14.6%	0.33
0	YES	24.155682	0.691856	0	0	0	4.779167	72	3201	35	25.7%	8.93
0	YES	17.701326	0.339583	0	0	0	1.673674	9	2032	11	107.9%	8.26
0	YES	22.899053	0.139962	0	0	0	3.047159	27	2994	27	24.1%	8.82
0	YES	16.432197	0.226515	0	0	0	2.567235	29	9500	95	-11.5%	6.20
0	YES	13.134091	0.922917	0	290	2	2.505871	13	0	0	-1.5%	5.01
0	YES	18.03447	0.725947	0	0	0	3.335417	16	177222	3679	-20.7%	7.84

(N) Number of Automatic Line Sectionalizing Devices on the Feeder	(O) Feeder Looped?	(P) Total Length Of Feeder	(Q) Length of URD Portion Of Feeder Circuit	(R) Number of Customers Served By URD Feeders	(S) CMI for URD Feeders	(T) CI for URD Feeders	(U) Length of Overhead Portion of the Feeder Circuit	(V) Number of Customers Served by Overhead Feeders	(W) CMI for Overhead Feeders	(X) CI for Overhead Feeders	(Y) % Load Growth Since December 31, 2009	(Z) Recorded Peak Load Recorded through December 31, 2010
0	YES	12.926894	0.120644	0	0	0	2.435795	25	73654	1646	49.3%	4.88
0	YES	24.318939	0.292424	0	0	0	2.854167	27	230860	2782	35.9%	12.60
0	YES	20.020455	1.047159	0	0	0	3.052841	3	348	2	-3.0%	7.86
0	YES	19.367424	0.529735	0	0	0	4.738447	47	111391	2923	10.5%	6.08
0	YES	29.272538	3.138068	0	0	0	0.667235	4	0	0	10.3%	10.89
0	YES	14.28447	2.094697	0	0	0	1.826136	1	0	0	36.0%	8.17
0	YES	17.30947	0.296402	0	0	0	2.054167	2	0	0	11.5%	6.62
0	YES	10.350947	0.558144	0	0	0	3.604735	0	18880	320	-19.0%	2.72
0	YES	27.713258	0.39053	0	0	0	4.201326	5	0	0	-2.7%	3.93
0	YES	22.097538	2.541288	0	0	0	1.088447	0	0	0	15.3%	7.04
0	YES	7.696591	2.083712	0	132	1	1.179924	2	0	0	7.5%	3.70
0	YES	15.185795	0.023106	0	0	0	3.492614	5	9234	486	-14.4%	6.10
0	YES	34.988068	0.067424	0	165	1	5.749811	36	92192	2670	11.6%	9.19
0	YES	38.556818	0.067803	0	0	0	6.143939	50	52030	2039	-4.7%	7.22
0	YES	17.185227	0.064205	0	0	0	2.484848	5	757	3	20.8%	7.81
0	YES	13.20947	0.983144	0	0	0	1.313258	0	0	0	34.3%	6.14
0	YES	18.387121	1.818371	0	0	0	0.144508	0	0	0	16.1%	9.34
0	YES	11.942235	0.177841	0	0	0	2.79375	0	13566	266	18.9%	3.41
0	YES	6.839205	0.166477	0	0	0	2.265152	22	135	3	-6.9%	4.43
0	YES	5.525568	0.567424	0	0	0	1.636553	41	402	5	52.2%	7.10
0	YES	3.552083	0.203409	0	0	0	1.598295	0	0	0	-0.4%	3.60
0	YES	12.585606	0.284659	0	180	2	1.11572	72	3669	31	-7.9%	5.30
0	YES	19.968561	0	0	0	0	1.723674	14	3381	11	29.5%	8.36
0	YES	3.821212	0.22178	0	0	0	0.949811	8	0	0	9.1%	2.23
0	YES	16.227273	0.393561	0	0	0	3.686174	27	39564	1154	11.7%	8.97
0	YES	13.252083	0.304735	0	0	0	1.879924	26	378	6	6.0%	5.53
0	YES	9.207955	0.301894	0	0	0	1.424053	16	0	0	0.5%	4.98
0	YES	5.682386	0.048106	0	139	1	1.838636	85	4385	20	8.2%	5.30
0	YES	9.20303	0.142992	0	0	0	0.677083	105	41846	1610	44.8%	8.98
0	YES	5.336553	0.1375	0	0	0	0.649432	66	81757	1661	34.6%	7.14
0	YES	3.675758	0.480303	0	0	0	1.253409	0	13756	362	15.5%	4.04
0	YES	3.954924	1.916477	0	0	0	0.52822	0	0	0	-69.9%	3.15

(N) Number of Automatic Line Sectionalizing Devices on the Feeder	(O) Feeder Looped?	(P) Total Length Of Feeder	(Q) Length of URD Portion Of Feeder Circuit	(R) Number of Customers Served By URD Feeders	(S) CMI for URD Feeders	(T) CI for URD Feeders	(U) Length of Overhead Portion of the Feeder Circuit	(V) Number of Customers Served by Overhead Feeders	(W) CMI for Overhead Feeders	(X) CI for Overhead Feeders	(Y) % Load Growth Since December 31, 2009	(Z) Recorded Peak Load Recorded through December 31, 2010
0	YES	0.51572	0.51572	0	0	0	0	0	0	0	-53.1%	1.55
0	YES	2.354545	0.121212	0	0	0	0.794129	0	0	0	-10.9%	5.31
0	YES	1.081629	0.860038	0	0	0	0	0	0	0	-10.5%	0.72
0	YES	36.945455	1.185417	0	0	0	5.685606	16	66589	2048	52.6%	6.83
0	YES	29.751894	0.377841	0	0	0	3.585795	54	831	3	39.3%	10.04
0	YES	28.420265	1.698485	0	0	0	3.977841	10	156510	1136	55.5%	7.74
0	YES	19.764015	2.183144	0	2634	4	2.338636	91	40245	1053	17.7%	6.41
0	YES	19.250568	0.549621	0	0	0	1.685985	69	83547	1174	20.3%	8.37
0	YES	26.096023	0.189015	0	0	0	4.998295	10	16203	1764	13.1%	9.17
0	YES	21.090909	0.393371	0	0	0	1.550947	0	0	0	18.2%	2.37
0	YES	50.452652	0.561553	0	72	1	4.953409	43	17262	202	49.7%	5.44
0	YES	59.831818	0.240341	0	0	0	8.698864	56	109562	852	17.2%	7.35
0	YES	19.226515	0.717235	0	0	0	2.531439	34	7572	30	26.8%	8.75
0	YES	36.598106	0.06875	0	0	0	4.435227	42	6000	12	54.4%	11.61
0	YES	16.946023	0.542045	0	0	0	4.04678	11	2334	3	43.8%	5.81
0	YES	23.925568	0.056629	0	0	0	2.831061	32	427	3	6.4%	9.51
0	YES	15.373106	0.250758	0	307	2	1.844508	21	1528	16	10.4%	7.45
0	YES	16.424242	0.285985	0	0	0	2.542045	40	426	2	-7.0%	5.60
0	YES	55.377273	0.028409	0	270	1	4.585985	55	893	8	56.5%	8.56
0	YES	43.397917	0.114583	0	655	1	6.2625	74	1621	19	52.6%	8.22
0	YES	121.144508	0	0	0	0	13.189583	82	42572	105	53.0%	12.20
0	YES	53.380303	0.029735	0	0	0	5.023674	4	267	6	47.0%	4.70
0	YES	59.423674	0.264773	0	0	0	6.722727	20	87282	1461	44.5%	4.30
0	YES	43.497538	1.693939	0	2034	6	6.025947	67	155681	3733	27.9%	7.42
0	YES	11.781818	0	0	440	2	2.566098	130	47922	450	17.4%	7.50
0	YES	13.176326	0.083523	0	74	1	2.975379	73	130819	1586	35.4%	7.32
0	YES	8.574811	0	0	0	0	1.05625	13	35904	748	55.0%	5.37
0	YES	10.640152	0.146212	0	0	0	0.924811	29	161002	2580	-2.6%	7.07
0	YES	12.655682	0.046023	0	0	0	3.122538	2	0	0	74.4%	6.46
0	YES	12.455114	0	0	0	0	2.889394	26	0	0	38.3%	6.42
0	YES	7.467614	0.027083	0	396	1	1.443371	88	0	0	50.9%	5.29
0	YES	5.830871	0.756439	0	0	0	0.625758	0	1216	16	40.6%	2.98

(N) Number of Automatic Line Sectionalizing Devices on the Feeder	(O) Feeder Looped?	(P) Total Length Of Feeder	(Q) Length of URD Portion Of Feeder Circuit	(R) Number of Customers Served By URD Feeders	(S) CMI for URD Feeders	(T) CI for URD Feeders	(U) Length of Overhead Portion of the Feeder Circuit	(V) Number of Customers Served by Overhead Feeders	(W) CMI for Overhead Feeders	(X) CI for Overhead Feeders	(Y) % Load Growth Since December 31, 2009	(Z) Recorded Peak Load Recorded through December 31, 2010
0	YES	9.887879	0.017614	0	79	1	1.398295	27	3339	18	10.1%	5.82
0	YES	10.252841	0.072917	0	0	0	1.225758	13	12779	281	38.9%	4.33
0	YES	13.985795	0.537121	0	97	1	2.128598	27	7480	27	44.5%	7.47
0	YES	20.300568	0.157955	0	0	0	4.382197	104	182099	2759	27.2%	7.54
0	YES	29.188826	0.122917	0	0	0	5.711364	18	120573	2841	26.7%	9.96
0	YES	22.404167	0.066856	0	490	7	3.804545	122	69019	2026	32.5%	9.50
0	YES	5.792614	0.845833	0	0	0	1.911932	2	221	1	-3.7%	4.93
0	YES	4.49072	0.554356	0	0	0	0	0	0	0	-11.4%	1.93
0	YES	12.215152	0.411364	0	0	0	0.396023	0	0	0	-30.8%	3.65
0	YES	33.630682	2.849242	0	372	1	1.66553	0	73692	534	35.2%	10.14
0	YES	39.937689	0.817614	0	0	0	6.281818	45	107743	923	49.7%	12.92
0	YES	0.796591	0.545455	0	0	0	0	0	0	0	-52.4%	2.68
0	YES	11.269886	0.052273	0	201	3	1.460795	39	250	1	-3.6%	5.45
0	YES	9.997538	0.916856	0	0	0	0.929545	8	14433	283	36.1%	4.34
0	YES	6.693182	0.185227	0	0	0	2.49678	29	178	3	1.0%	5.60
0	YES	23.24678	0.704356	0	0	0	3.907197	19	114486	1569	11.3%	8.77
0	YES	10.938068	0	0	623	1	3.119697	7	0	0	-22.8%	5.86
0	YES	5.734848	0.205114	0	0	0	1.529167	0	9990	222	-29.0%	4.91
0	YES	7.047159	0.16572	0	0	0	0.976894	3	0	0	-20.3%	5.68
0	YES	19.039773	0	0	1034	2	2.27803	14	718	6	14.5%	6.66
0	YES	10.155492	0.331439	0	0	0	1.421402	8	0	0	4.7%	4.74
0	YES	11.122917	0.813258	0	854	1	0.550758	0	0	0	51.6%	5.21
0	YES	21.690909	0.176894	0	0	0	1.145455	8	0	0	12.3%	5.93
0	YES	13.098295	0.426894	0	98	1	2.216856	15	46971	921	21.8%	6.64
0	YES	11.676326	1.780871	0	0	0	1.013826	3	0	0	29.6%	7.88
0	YES	9.128977	1.636742	0	0	0	1.182386	2	0	0	-18.3%	5.47
0	YES	3.359848	1.300379	0	0	0	0.638826	0	0	0	-53.5%	2.19
0	YES	2.401894	1.277273	0	0	0	0	0	0	0	-55.9%	1.72
0	YES	8.050379	0.286742	0	0	0	1.726894	5	212	1	-19.4%	4.61
0	YES	14.061174	0.313447	0	1020	4	1.955114	2	1199	11	18.0%	7.54
0	YES	13.037879	0.790341	0	0	0	1.724432	9	0	0	4.2%	5.01
0	YES	13.65625	1.43428	0	0	0	0.407386	0	47200	59	53.7%	7.25

(N) Number of Automatic Line Sectionalizing Devices on the Feeder	(O) Feeder Looped?	(P) Total Length Of Feeder	(Q) Length of URD Portion Of Feeder Circuit	(R) Number of Customers Served By URD Feeders	(S) CMI for URD Feeders	(T) CI for URD Feeders	(U) Length of Overhead Portion of the Feeder Circuit	(V) Number of Customers Served by Overhead Feeders	(W) CMI for Overhead Feeders	(X) CI for Overhead Feeders	(Y) % Load Growth Since December 31, 2009	(Z) Recorded Peak Load Recorded through December 31, 2010
0	YES	15.051326	0.445076	0	182	1	2.16875	6	38	1	38.9%	7.84
0	YES	23.66875	0.288258	0	0	0	2.98125	41	3656	11	3.5%	8.61
0	YES	8.891098	0.070455	0	0	0	1.098106	28	58200	1163	24.6%	4.98
0	YES	19.184091	0.959659	0	0	0	0.710038	11	312754	3632	13.2%	8.85
0	YES	11.817045	0.116098	0	0	0	2.836932	1	23653	763	-3.7%	6.15
0	YES	4.902273	0.073106	0	0	0	1.808144	0	23639	307	-36.7%	3.11
0	YES	18.860417	1.732008	0	46	1	2.218939	64	948	5	32.5%	5.44
0	YES	21.107955	2.9	0	217	1	2.61875	8	4600	27	28.7%	2.40
0	YES	34.932197	4.805492	0	0	0	4.841477	3	0	0	-30.8%	4.49
0	YES	5.029735	0.051894	0	0	0	1.940152	0	31469	484	-22.0%	1.41
0	YES	29.740152	0.875568	0	0	0	5.968561	4	0	0	27.2%	3.80
0	YES	12.873295	0.107765	0	0	0	2.442803	21	2104	8	142.1%	5.35
0	YES	12.929735	0.248864	0	185	1	2.391477	23	64802	849	1.3%	6.19
0	YES	19.677462	0.071023	0	0	0	2.548674	76	510	3	35.8%	6.45
0	YES	14.902273	0.130682	0	0	0	1.938447	72	838	15	32.4%	6.97
0	YES	16.092614	0	0	0	0	1.232386	7	0	0	38.4%	7.69
0	YES	14.780303	0.182386	0	0	0	2.315341	8	0	0	18.6%	3.53
0	YES	1.915341	0.263447	0	0	0	0.597159	0	0	0	-34.9%	1.36
0	YES	14.671402	0.283902	0	400	2	1.74678	14	124182	766	48.8%	7.28
0	YES	10.26875	0	0	0	0	1.620455	37	0	0	25.0%	3.60
0	YES	33.229356	2.086742	0	0	0	3.240909	2	0	0	27.2%	7.63
0	YES	71.082386	0	0	0	0	28.246402	32	11200	338	28.5%	5.06
0	YES	43.40625	0.321591	0	0	0	4.961932	86	52379	1516	-1.5%	6.50
0	YES	13.24053	0.052462	0	0	0	2.033144	23	151298	1945	-99.8%	0.01
0	YES	12.17822	0.122727	0	146	1	2.20303	14	0	0	-14.7%	6.81
0	YES	7.535038	0.330871	0	0	0	2.181061	23	1197	9	249.6%	8.48
0	YES	16.058902	0.07803	0	0	0	2.651515	29	294	2	33.6%	7.57
0	YES	2.421023	0.847917	0	0	0	0.307576	0	0	0	43.4%	2.95
0	YES	4.601136	1.174053	0	0	0	0.985606	0	2745	45	-32.9%	2.51
0	YES	1.147538	0.752083	0	0	0	0.28447	0	7140	105	0.0%	0.02
0	YES	11.156061	0.058523	0	61	1	2.697538	104	56028	301	32.5%	6.23
0	YES	7.621023	0	0	330	1	1.092235	67	1361	10	52.4%	5.59

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0	YES	11.124242	0	0	394	3	2.14053	71	721	5	-5.2%	6.50
0	YES	4.775379	0.546402	0	0	0	1.738258	0	0	0	-40.5%	2.20
0	YES	4.168371	0.153409	0	0	0	0.967614	0	0	0	-27.6%	2.89
0	YES	11.727462	0.14697	0	0	0	2.403977	9	0	0	-28.3%	6.45
0	YES	5.510038	0.312311	0	0	0	1.94375	0	64	2	-26.7%	3.72
0	YES	14.597348	1.66572	0	0	0	2.604356	15	0	0	3.5%	8.30
0	YES	11.691856	0.802841	0	0	0	2.636553	9	0	0	19.1%	6.52
0	YES	21.800758	0.08447	0	0	0	5.777652	29	78743	677	57.0%	4.36
0	YES	40.973106	0	0	0	0	3.743182	26	141328	1373	45.5%	11.84
0	YES	29.010227	0.187311	0	0	0	4.141477	41	62053	1104	1.1%	7.47
0	YES	10.522159	0.828409	0	0	0	2.725947	22	3894	21	-14.5%	6.43
0	YES	10.054735	0.2	0	0	0	1.962879	12	86008	544	-1.0%	4.00
0	YES	21.238447	0.062311	0	394	2	3.517045	132	2367	30	38.6%	9.24
0	YES	9.725947	0.056439	0	0	0	2.843182	78	35485	1131	33.5%	4.68
0	YES	1.679735	0	0	0	0	0.191667	0	0	0	-15.8%	1.45
0	YES	25.693939	0	0	0	0	3.114962	12	0	0	52.6%	8.64
0	YES	21.486364	1.479167	0	0	0	2.347159	35	156	1	90.7%	11.70
0	YES	0.981629	0.060795	0	0	0	0.920833	0	0	0	32.9%	0.07
0	YES	6.588636	0.359659	0	0	0	4.24072	0	0	0	11.4%	2.13
0	YES	31.501705	0.27178	0	0	0	6.93125	17	104542	840	8.8%	6.97
0	YES	21.566856	1.100379	0	0	0	5.049432	44	38468	407	-1.3%	6.68
0	YES	29.350568	5.624053	0	0	0	3.111174	10	61657	1040	-39.1%	4.89
0	YES	29.742803	4.515152	0	0	0	2.405303	5	92127	1461	-46.9%	4.63
0	YES	36.736364	3.242045	0	0	0	4.527841	3	276103	4435	-28.1%	7.45
0	YES	24.304356	3.169129	0	0	0	0	0	0	0	-57.6%	3.78
0	YES	22.796402	1.465152	0	0	0	1.912311	1	0	0	42.3%	9.46
0	YES	28.610038	4.743182	0	0	0	2.150947	0	63002	1853	-8.5%	9.24
0	YES	8.111553	0.761553	0	0	0	0.580303	1	0	0	0.0%	4.00
0	YES	21.184848	0.14375	0	0	0	4.813068	57	66048	1370	35.1%	7.73
0	YES	28.316477	0.558712	0	0	0	3.620833	28	45575	1003	27.7%	7.99
0	YES	4.532008	0.126136	0	0	0	1.408144	0	0	0	-49.0%	1.96
0	YES	18.135985	1.952083	0	0	0	1.148674	2	62640	781	49.6%	6.95

(N) Number of Automatic Line Sectionalizing Devices on the Feeder	(O) Feeder Looped?	(P) Total Length Of Feeder	(Q) Length of URD Portion Of Feeder Circuit	(R) Number of Customers Served By URD Feeders	(S) CMI for URD Feeders	(T) CI for URD Feeders	(U) Length of Overhead Portion of the Feeder Circuit	(V) Number of Customers Served by Overhead Feeders	(W) CMI for Overhead Feeders	(X) CI for Overhead Feeders	(Y) % Load Growth Since December 31, 2009	(Z) Recorded Peak Load Recorded through December 31, 2010
0	YES	0.764773	0.086364	0	0	0	0.406061	0	0	0	-93.1%	0.08
0	YES	4.957765	1.643939	0	0	0	0.107576	0	0	0	-0.3%	10.16
0	YES	9.100947	1.561742	0	0	0	0.61875	7	71214	913	-2.6%	8.65
0	YES	23.698485	0.474242	0	929	3	6.712689	22	1472	12	25.7%	7.62
0	YES	18.319508	0.207386	0	0	0	3.76875	11	786	5	7.5%	8.28
0	YES	22.148864	0	0	0	0	2.31572	4	13764	148	19.5%	7.39
0	YES	16.747538	0.188826	0	80	1	2.344318	8	0	0	23.4%	9.80
0	YES	25.89697	0.032765	0	326	1	4.399811	65	80175	1113	30.6%	6.71
0	YES	25.504167	0.143561	0	0	0	4.736364	59	11882	34	28.9%	9.28
0	YES	32.131629	1.61572	0	322	2	3.569129	21	2195	20	39.1%	10.78
0	YES	10.364583	0.381818	0	0	0	1.641098	0	0	0	0.00%	0
0	YES	32.913068	0.238447	0	0	0	2.338826	33	184698	2409	21.7%	12.18
0	YES	21.925379	0.768561	0	318	2	2.11572	14	19335	3195	6.8%	8.75
0	YES	4.749432	0.792803	0	222	1	1.128977	20	201	2	-8.0%	5.64
0	YES	4.863068	0.949811	0	0	0	0.711742	0	415	7	-45.8%	2.69
0	YES	2.114205	1.253977	0	0	0	0.054356	0	0	0	-66.9%	1.10
0	YES	22.705114	1.857197	0	0	0	1.491477	0	241565	2868	4.3%	8.42
0	YES	21.822727	0.027083	0	703	2	3.796402	35	85244	1589	36.5%	9.27
0	YES	28.984091	0.305492	0	0	0	4.212121	13	0	0	20.8%	9.07
0	YES	23	0.072727	0	0	0	4.62197	30	249101	5103	14.5%	9.54
0	YES	42.099242	0	0	0	0	2.042614	3	38628	444	64.1%	2.46
0	YES	1.743939	0	0	0	0	0	0	0	0	-50.9%	0.20
0	YES	4.099621	2.010985	0	0	0	0	0	0	0	-38.0%	5.91
0	YES	1.289015	0.861553	0	0	0	0	0	0	0	8.6%	3.80
0	YES	2.814962	2.338636	0	0	0	0	0	266205	1024	-30.8%	5.60
0	YES	8.774432	0.360417	0	0	0	0	0	0	0	13.1%	5.83
0	YES	27.798864	3.989394	0	0	0	1.183902	4	0	0	28.6%	8.09
0	YES	22.650568	0.964962	0	0	0	2.580871	9	36561	1953	17.0%	9.05
0	YES	35.486174	4.654735	0	0	0	3.627462	25	764	12	34.9%	8.85
0	YES	20.348674	4.128598	0	0	0	0.260985	1	311916	3336	-26.3%	6.18
0	YES	18.626136	2.2125	0	0	0	0.471402	0	170088	1572	-41.8%	4.06
0	YES	15.10625	3.100568	0	0	0	0.510417	0	122200	1300	-48.4%	6.60

(N) Number of Automatic Line Sectionalizing Devices on the Feeder	(O) Feeder Looped?	(P) Total Length Of Feeder	(Q) Length of URD Portion Of Feeder Circuit	(R) Number of Customers Served By URD Feeders	(S) CMI for URD Feeders	(T) CI for URD Feeders	(U) Length of Overhead Portion of the Feeder Circuit	(V) Number of Customers Served by Overhead Feeders	(W) CMI for Overhead Feeders	(X) CI for Overhead Feeders	(Y) % Load Growth Since December 31, 2009	(Z) Recorded Peak Load Recorded through December 31, 2010
0	YES	16.396402	2.883523	0	0	0	0	0	0	0	-45.9%	3.65
0	YES	20.239773	3.626894	0	0	0	2.196402	0	0	0	-24.0%	4.94
0	YES	17.107386	1.385985	0	0	0	1.788826	2	804	12	77.0%	6.60
0	YES	19.228598	2.007576	0	0	0	1.118371	4	16107	413	31.1%	8.61
0	YES	8.985795	2.008712	0	0	0	0.987311	2	0	0	-11.5%	4.54
0	YES	15.388447	2.075947	0	0	0	1.750947	0	63488	992	-34.2%	5.66
0	YES	15.255682	2.129924	0	0	0	1.584848	0	0	0	-12.8%	6.85
0	YES	17.684091	2.90625	0	0	0	0	0	0	0	-6.5%	4.21
0	YES	19.011553	4.020455	0	0	0	0.841477	0	0	0	5.0%	6.76
0	YES	17.916477	1.952083	0	0	0	4.347917	4	55500	555	5.6%	4.29
0	YES	23.425	4.431439	0	103	1	0	0	0	0	38.9%	9.56
0	YES	26.28447	5.606629	0	0	0	0	0	0	0	-19.9%	6.42
0	YES	26.65303	2.749811	0	0	0	2.063636	20	218	1	0.0%	12.00
0	YES	7.398295	0.283144	0	0	0	1.445833	0	0	0	37.8%	3.59
0	YES	21.529735	0.160985	0	0	0	2.414205	11	604	8	-1.8%	7.84
0	YES	18.151894	0.050947	0	160	1	2.923295	17	5366	38	19.8%	9.51
0	YES	17.189583	0.216667	0	1613	6	2.875189	11	29309	456	7.6%	7.17
0	YES	21.0625	0.148106	0	1920	6	2.860038	17	9664	19	23.4%	8.80
0	YES	6.872159	1.640341	0	0	0	1.283712	0	8680	124	-46.4%	3.71
0	YES	4.821591	0.153598	0	0	0	1.795455	25	6627	16	-27.2%	2.68
0	YES	4.539962	0.208333	0	0	0	1.911553	0	335	5	-32.4%	3.84
0	YES	27.502462	3.181629	0	0	0	1.352273	0	14292	397	-44.1%	5.70
0	YES	21.633712	3.043182	0	0	0	1.695833	0	0	0	-17.4%	5.69
0	YES	47.207008	2.183902	0	0	0	5.491667	13	15498	257	8.1%	8.62
0	YES	27.990909	3.195833	0	0	0	0.217803	0	0	0	-54.8%	3.80
0	YES	26.335606	2.474432	0	0	0	3.673485	32	0	0	6.5%	7.20
0	YES	19.047348	0.139962	0	302	1	1.488258	62	0	0	70.4%	7.82
0	YES	11.436932	0.799621	0	0	0	2.156818	1	0	0	36.3%	3.27
0	YES	0.436364	0.000758	0	0	0	0	0	0	0	-8.4%	6.16
0	YES	4.845833	0	0	0	0	2.084091	0	0	0	-12.9%	2.64
0	YES	9.210417	0.66875	0	0	0	2.439962	2	0	0	-8.2%	6.88
0	YES	4.319318	0.278409	0	336	2	2.129545	0	0	0	-14.6%	3.92

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0	YES	0.07803	0.07803	0	0	0	0	0	0	0	56.6%	7.43
0	YES	0.123295	0.123295	0	0	0	0	0	0	0	-7.3%	7.28
0	YES	0.414394	0.032386	0	0	0	0.208902	0	0	0	-9.1%	5.00
0	YES	0.282197	0.084091	0	0	0	0.177462	0	0	0	560.0%	3.30
0	YES	0.495644	0.074053	0	0	0	0.419886	0	0	0	-10.0%	5.10
0	YES	22.583144	1.215152	0	0	0	2.277652	3	0	0	0.0%	3.00
0	YES	0	0	0	0	0	0	0	0	0	0.00%	0
0	YES	33.946402	0.071212	0	0	0	4.241856	16	108469	237	51.8%	4.93
0	YES	31.295076	2.802273	0	0	0	2.392424	1	0	0	129.1%	9.58
0	YES	21.798674	0.500379	0	0	0	3.105303	30	31413	462	-5.1%	3.73
0	YES	0.402652	0.098106	0	0	0	0.304545	0	0	0	0.0%	7.70
0	YES	12.524053	1.474242	0	0	0	1.014394	0	2574	26	52.4%	0.14