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REPORT FOR VEGETATION MANAGEMENT REQUIRED BY PUC SUBST. R. § 25.96	§ § § § §	**PUBLIC UTILITY COMMISSION OF TEXAS**

AEP TEXAS CENTRAL COMPANY'S AND AEP TEXAS NORTH COMPANY'S SUMMARY REGARDING VEGETATION MANGEMENT REQUIRED BY PUC SUBST. R § 25.96

NOW COMES AEP Texas Central Company (TCC) and AEP Texas North Company (TNC) (collectively "AEP Texas" or "the Companies") and file the attached Report summary regarding Vegetation Management pursuant to PUC SUBST. R. §25.96.

Dated: May 1, 2013

Respectfully submitted,
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By: _____
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AEP TEXAS NORTH COMPANY

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AEP TEXAS CENTRAL COMPANY'S AND AEP TEXAS NORTH COMPANY'S SUMMARY REGARDING VEGETATION MANGEMENT REQUIRED BY PUC SUBST. R § 25.96

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I. INTRODUCTION

The AEP Texas Companies provide electric delivery service to a broad geographic footprint in the state that covers approximately 97,000 square miles within the Electric Reliability Council of Texas ("ERCOT") region. The AEP Texas Companies collectively provide distribution wires service to nearly one million end-use customers in 92 counties in south and west Texas. The distribution systems are made up of approximately 43,000 miles of typical distribution voltage for both overhead and underground line types.

PUC SUBST. R. 25.96(f) of the Public Utility Commission of Texas' (PUC or Commission) substantive rules addresses the submission through a report ("Report") of a summary that addresses a utility's distribution vegetation management plan for the current calendar year and its progress in implementing its plan for the preceding calendar year. PUC SUBST. R. 25.96(f) requires that the distribution vegetation management plan summary must be filed by May 1 of each year.[1]

Provided in this Report summary, pursuant to PUC SUBST. R. 25.96, AEP Texas submits information addressing vegetation management plan activities regarding the companies' distribution assets. The Report summary first provides an overview of the AEP Texas resources organization and generally discusses the process followed in carrying out its vegetation management planning activities on its distribution assets. The Report then provides further detail addressing and presenting information responsive to each subsection of PUC SUBST. R. 25.96.

II. AEP TEXAS' VEGETATION MANAGEMENT PLAN REPORT SUMMARY

§25.96. Vegetation Management.

(f) Vegetation Management Report.

(1) A Vegetation Management Plan summary including, at a minimum, a summary of the utility's:

(A) vegetation maintenance goals and the method the utility employs to measure its progress;

[1] Section 25.96(f) further provides that the report due May 1, 2013 does not need to contain information concerning the utility's vegetation management plan implementation summary.

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The AEP Texas Distribution Forestry group manages the vegetation at and along the Rights of Way (ROW) of TCC's and TNC's distribution facilities. AEP Texas also utilizes the services of independent forestry contractors to provide vegetation management for its distribution system. The 2013 Distribution Forestry Work Plan covers five districts in the TCC and TNC service areas. The districts include Abilene, Corpus Christi, Laredo, Rio Grande Valley and San Angelo.

The AEP Texas vegetation maintenance goal is to reduce the number of long term and short term tree-related outages to the highest number of customers reasonably possible. As part of the Companies' commitment to delivering safe and reliable power, AEP Texas conducts a Distribution Vegetation Management Program that includes in its planning the clearing of its ROW vegetation that may create a hazardous situation or impair service reliability. In its 2013 work plan, AEP Texas utilizes a combination of a performance-based and cycle-based approach which is an efficient, flexible and cost-effective process allowing for improved reliability on a greater number of circuits. AEP Texas is in the early stages of transitioning from an approach that primarily focused on a performance-based method to include a cycle-based approach that offers a four tiered trimming plan. Year 2013 will be the first year to implement this new approach. The combined tiered approach will focus 50% on long term reliability and 50% on immediate short term issues.

With the help of AEP Texas district personnel, circuits are prioritized based on potential tree related outages, the circuits relative to tree related reliability performance, criticality of the circuit and existing customer complaints due to tree caused outages. The required work may range from the performance of extensive vegetation management operations along the entirety of a circuit to the clearing of a portion (protective zone, one or more laterals, etc.) of the circuit.

The AEP Texas Distribution Vegetation Management Program consists of work plans that are long-term (more than a year or two) and contain specific work prescriptions, as well as short-term (meet an immediate reliability need). An effective long-term prescription includes:

- The type of treatment (mechanical, manual, herbicide) to be used based on tree types and environmental conditions;
- A priority and schedule of treatment by line/circuit; and
- Consideration of the cost of the treatment prescribed.

AEP Texas Distribution Forestry monitors the progress over time and assesses the work prescriptions of the long-term plans. As the Program plan progresses over time, the long-term work prescriptions will evolve based on changes in the size and type of vegetation. The initial prescription for clearing a ROW may include several types of activity such as trimming, removing, mowing and spraying vegetation. In four or five years, that same work prescription may only include spraying the ROW. The AEP Texas Distribution Forestry staff and contractors continuously work to ensure that the appropriate prescription is utilized to provide the most effective and efficient vegetation management.

AEP Texas Distribution Forestry utilizes specialized line clearance and herbicide application contractors to clear distribution facilities ROW. The work activities provided by these crews and their respective performance are audited by AEP Texas Distribution Forestry personnel or third party contract foresters. Line clearance work is performed following and meeting National Electric Safety Code (NESC) standards in a timely manner, and at a reasonable cost, with consideration of customers and the general public.

The AEP Texas Distribution Vegetation Management Program adheres to the belief that input from an informed public aids in enhancing the quality of the vegetation management work. Before vegetation management work is initiated, AEP Texas generates a vegetation work plan (VWP) for each project or each unique address. During the VWP process, personal door-to-door contact efforts are made to communicate pending work to property owners/renters. If personal contact cannot be made, a door card is left explaining the pending work. These cards provide Company contact information and an expected work start date. AEP Texas, through its Community Affairs Department, also informs local community leaders about upcoming extensive vegetation management work in their respective communities. This effort is in conjunction with the door-to-door property owner communication. AEP Texas focuses its communication efforts related to small, isolated trim requests to the property owners via the door-to-door work planners since they only affect a limited number of properties in the community. AEP Texas also has ability to send out a trim notice via its call center to specific zip codes or entire communities. The process of using work planners to go door-to-door two to three weeks ahead of tree work addresses 99% of any property owner issues. The work planners identify issues and communicate them to AEP Texas foresters. The foresters then communicate face-to-face with property owners regarding unresolved issues. Because of this direct contact

AEP Texas has not had to use the call center trim notice. For AEP Texas, the call center is a back-up system of notification.

AEP Texas has a toll-free forestry hot-line available for concerned property owners to call and get additional information regarding the VWP. When a person calls the hot-line, AEP Texas will send them a copy of its "Tree Tips" booklet which includes information about the program, explains the importance of trimming and removing trees, recommended tree species to plant near power lines and how to properly trim trees. AEP Texas also provides these booklets at area tree events such as Arbor Day celebrations, school tree planting events, and tree care workshops.

(B) Trimming clearances and scheduling approach;

AEP Texas Distribution Forestry follows ANSI 300 pruning standards as well as internal AEP Texas Electric Utility Vegetation Line Clearance Goals, Procedures & Guidelines for Distribution Operations for trimming clearances related to vegetation management. AEP Texas Distribution Forestry utilizes specialized line clearance and herbicide application contractors to clear easements and ROW. During daily routine vegetation management operations, as well as on capital improvement projects and minor storm recovery efforts, AEP Texas requires all tree management vendors (saw crews, mechanical crews) to follow ANSI 300 Pruning Standards and ANSI 133 Tree Workers Safety Standards.

Minimum clearance for distribution power lines is that distance that will prevent regrowth into conductors for at least three years. The clearance distances were derived from actual regrowth cut and measured from the various tree species that grow in the AEP Texas easements. The species, site conditions, limb and conductor sag and sway during windy conditions, plus the effect of electrical load, are considered when determining the clearance requirement. Insufficient clearance is addressed during clearance audits. AEP Texas trimming clearances are based on tree species. Fast growing species such as Ash and Hackberry are trimmed for 15 foot minimum clearance from the primary. Medium and slow growing species like Live Oak and Ornamentals are trimmed for 12 foot minimum clearance from the primary. In situations in which a customer refuses trimming, AEP Texas seeks to negotiate a 10 foot clearance; however, 10 feet is the minimum clearance because NESC standards provide that non-line clearance certified tree trimmers cannot get closer than 10 feet to an energized power line.

The AEP Texas 2013 Work Plan has implemented a four tier plan trimming approach in 2013. The first two tiers (tiers 1 & 2) focus on long term reliability by establishing a three- year cycle on selected breaker zones and essential services circuits. Breaker zones are defined as the section between the substation and the first device that could sectionalize the feeder. Breaker zones, which can be impacted during a major storm and essentials services, such as hospitals, are targeted for tiers 1 and 2. AEP Texas Distribution Forestry identified the ten largest customer count substations in each district and focused on the breaker zones. There are 245 breaker zones identified in the service areas. AEP Texas believes focusing on these feeder breaker zones will improve the System Average Interruption Duration Index (SAIDI) and System Average Interruption Frequency Index (SAIFI) since they will be cleared of vegetation on a three-year cycle. The remaining two tiers (tiers 3 & 4) continue with an established circuit performance approach focusing on worst performing circuits. The overall tier approach targets 50% of our annual budget on long term reliability and 50% on immediate, short term issues.

(C) Plan to remediate vegetation-caused issues on feeders that are on the vegetation-caused, worst performing feeder list for the preceding calendar year's SAIDI and SAIFI;

Vegetation-caused issues on feeders in the AEP Texas service territory are not the number one reason of forced outages or interruptions. Forced interruptions related to vegetation-caused issues for AEP Texas is below 17 percent compared to other causes that are identified in the Service Quality Report for the AEP Texas Companies. The AEP Texas service territory does not have the same tree characteristics as other parts of the state

The AEP Texas 2013 Work Plan remediates vegetation-caused issues on circuits that are on the worst performing list for the preceding calendar year's SAIDI and SAIFI by applying the tier 3 and 4 approaches discussed above. AEP Texas Distribution Forestry identifies the feeders that resulted with vegetation specific outages for SAIDI and SAIFI and mitigates the vegetation issues causing the outages. The vegetation specific SAIDI and SAIFI outages are addressed on an as needed basis and in the annual Distribution Vegetation Management Work Plan. As outages occur, AEP Texas Distribution employees inspect the cause of the outage. If it is determined that vegetation caused the outage, AEP Texas Distribution Forestry is notified and determines the course of action required. If immediate action is required, a team of foresters is dispatched to mitigate the issue. This action is identified as unscheduled vegetation

maintenance. If it is determined that the vegetation issue can be addressed at a later time, the feeder is included in the annual distribution work plan as scheduled maintenance. As part of the process of preparing its annual Quality Service Reports required by PUC SUBST. R. 25.81 for submission to the Commission, AEP Texas Distribution Forestry identifies and addresses the feeders on those SAIDI and SAIFI lists by mitigating the vegetation issues through the Distribution Vegetation Work Plan.

(D) Tree risk management program;

AEP Texas does not currently have a separate or stand-alone tree risk management program. The trees that are identified during circuit patrols as at risk of coming into contact with the distribution system are managed through the regular annual Distribution Vegetation Management Plan. As the work associated with the annual plan is performed, the Companies look for hazard trees and remove them at the time they are identified. Trees identified for removal may be located inside and/or outside of the ROW. Other than hazard trees identified during normal vegetation management work, at-risk tree identification and mitigation is part of the day-to-day operations and maintenance of AEP Texas. At-risk tree work is budgeted as part of the long-term and short-term vegetation management work plan budget.

(E) Approach to monitoring, preparing for, and responding to adverse environmental conditions such as drought and wildfire danger that may impact its vegetation management policies and practices;

AEP Texas does not currently have a separate or stand-alone tree drought or wildfire management program. The trees identified during circuit patrols as dead or at risk for fire issues are managed through the regular annual Distribution Vegetation Management Plan. As previously stated above, as the work associated with the annual plan is performed, the Companies look for hazard trees and remove them at the time they are identified. Such trees for removal may be located inside and/or outside of the ROW. The identification and mitigation of at-risk trees is part of the day-to-day operations and maintenance of AEP Texas. At-risk tree work is budgeted as part of the long-term and short-term vegetation management work plan budget.

Emergency situations that cause power outages or threaten power outages are managed with a matrix team. The service area being impacted will send out an assessment team to determine restoration needs or potential power outage hazards. If trees are an issue from an

emergency situation, the Companies' forestry team will be called into action. Typically, dead trees caused by drought, in south Texas, tend to fall apart slowly over a long period of time rather than falling all at once. As AEP Texas patrols circuits as part of the annual work plan, those dead trees are found and the limbs are trimmed away from the lines.

The Companies' service areas differ vastly when comparing the geography between south and west Texas. As potential occurrences develop that could impact the AEP Texas facilities it is addressed with the appropriate mitigation plan to help limit the number of outages it could possibly produce.

(F) Total overhead distribution miles in its system, excluding service drops;

	Texas North	Texas Central	Total
Distribution Lines	12,464 miles	24,814 miles	37,278 miles

* As of Year End 2012

(G) Total number of electric points of delivery;

	Texas North	Texas Central	Total
Points of Delivery	186,948	798,567	985,515

* Source: Earnings Monitor Report, Schedule X.4.

(H) Amount of vegetation-related work it plans to accomplish in the current calendar year to achieve its vegetation management goals described in subparagraph (A) of this paragraph; and

The following is the projected vegetation maintenance work the AEP Texas Companies plan to accomplish through its annual 2013 Distribution Forestry Work Plan.

Projected Saw Miles	1,005
Projected Mow/Spray Miles	325
Projected Total Miles	1,330

(I) Vegetation management budget, divided into the categories listed below. The utility should, within the confines of its own budgeting practices, assign subcategories and list them under these categories where appropriate. If a utility does not budget amounts under any specific category, the utility shall provide a brief explanation of why it does not do so. The utility shall title the budget with the dates it covers and provide a total for each category or subcategory.

(i) Scheduled vegetation maintenance;

(ii) Unscheduled vegetation maintenance;
(iii) Tree risk management; and
(iv) Emergency and post-storm activities.

AEP Texas Distribution Forestry does not budget vegetation management within the structure of budget categories or subcategories as provided in subsection (f)(1)(A)(I). AEP Texas has an overall budget for normal budget distribution forestry spend. The overall budget is then spent on scheduled trimming, removal, off schedule hotspot work, herbicide applications and access mowing. Since the budget does not have specific, separate categories, AEP Texas reviewed the 2011 and 2012 actual spend and calculated the percentages for scheduled vegetation management, unscheduled vegetation management and minor storm spend. These percentages were then applied to the total 2013 normal forestry budget to determine the projected spend for each category identified in PUC SUBST. R. 25.96(I).

As stated earlier, the AEP Texas budget does not separate, specific budget for tree risk management. Those costs are associated with the overall operations and maintenance costs. Also, emergency and post-storm costs for major storms such as hurricanes, tropical storms and/or other wide spread thunderstorms that produce the damage of such storms are not included in the normal distribution forestry budget. The normal distribution budget does include minor storm costs such as localized storm events that produce minor damages. Below is the AEP Texas Distribution Forestry budget without (iii) Tree risk management and (iv) Emergency and post-storm activities for the reasons previously discussed.

Scheduled Maintenance	Unscheduled Maintenance	Minor Storm	Total Budget
$5,592,409	$624,850	$31,243	$6,248,502

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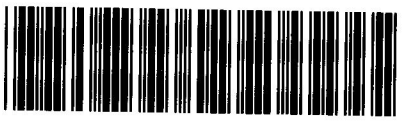

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REPORT FOR VEGETATION MANAGEMENT REQUIRED BY PUC SUBST. R. § 25.96	§ § § § §	**PUBLIC UTILITY COMMISSION OF TEXAS**

AEP TEXAS CENTRAL COMPANY'S AND AEP TEXAS NORTH COMPANY'S SUMMARY REGARDING VEGETATION MANAGEMENT REQUIRED BY PUC SUBST. R § 25.96

NOW COME AEP Texas Central Company (TCC) and AEP Texas North Company (TNC) (collectively "AEP Texas" or "the Companies") and file the attached Report summary regarding Vegetation Management pursuant to PUC SUBST. R. §25.96.

Dated: May 1, 2014

Respectfully submitted,
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By: _____
Jerry N. Huerta

ATTORNEY FOR AEP TEXAS CENTRAL COMPANY AND
AEP TEXAS NORTH COMPANY

AEP TEXAS CENTRAL COMPANY'S AND AEP TEXAS NORTH COMPANY'S SUMMARY REGARDING VEGETATION MANAGEMENT REQUIRED BY PUC SUBST. R § 25.96

Regulatory Contact: Steven Beaty
Regulatory Consultant
Phone: (512) 481-4550
Fax: (512) 481-4588

I. INTRODUCTION

PUC SUBST. R. 25.96(f) of the Public Utility Commission of Texas' (PUC or Commission) substantive rules addresses the submission through a report ("Report") of a summary that addresses a utility's distribution vegetation management plan for the current calendar year and its progress in implementing its plan for the preceding calendar year. PUC SUBST. R. 25.96(f) requires that the distribution vegetation management plan summary be filed by May 1 of each year.

Provided in this Report summary, pursuant to PUC SUBST. R. 25.96, AEP Texas submits information addressing vegetation management plan activities regarding the Companies' distribution assets. The Report summary first provides an overview of the AEP Texas organization and generally discusses the process for carrying out its vegetation management planning activities. The Report then provides further detail addressing and presenting information responsive to each subsection of PUC SUBST. R. 25.96.

AEP Texas provides electric delivery service to a broad geographic footprint in the state that covers approximately 97,000 square miles within the Electric Reliability Council of Texas ("ERCOT") region. The Companies collectively provide distribution wires service to nearly one million end-use customers in 92 counties in south and west Texas. The distribution systems are made up of approximately 43,000 miles of typical distribution voltage for both overhead and underground line types.

II. AEP TEXAS VEGETATION MANAGEMENT PLAN REPORT SUMMARY

§25.96. Vegetation Management.

(f) Vegetation Management Report.

(1) A Vegetation Management Plan summary including, at a minimum, a summary of the utility's:

(A) vegetation maintenance goals and the method the utility employs to measure its progress;

The AEP Texas Distribution Forestry group manages the vegetation at and along the Rights-of-Way (ROW) of TCC's and TNC's distribution facilities. AEP Texas also utilizes the services of independent forestry contractors to provide vegetation management for its distribution system. The 2014 Distribution Forestry Work Plan covers five districts in the TCC and TNC service areas. The districts include Abilene, Corpus Christi, Laredo, Rio Grande Valley and San Angelo.

The AEP Texas vegetation management goal is to reduce the number of long-term and short-term vegetation-related outages to the highest number of customers reasonably possible. As part of the Companies' commitment to delivering safe and reliable power, AEP Texas conducts a Distribution Vegetation Management Program that includes in its planning the clearing of its ROW vegetation that may create a hazardous situation or impair service reliability. In its 2014 work plan, AEP Texas utilizes a combination of a performance-based and cycle-based approach which is an efficient, flexible and cost-effective process allowing for improved reliability on a greater number of circuits. AEP Texas is transitioning from an approach that primarily focused on a performance-based method to also include a cycle-based approach that offers a four-tiered trimming plan. Year 2014 is the second year to implement the new approach. The combined tiered approach will focus 50% on long-term reliability and 50% on immediate short-term issues.

With the help of AEP Texas district personnel, circuits are prioritized based on potential tree-related outages, the circuits relative to tree-related reliability performance, criticality of the circuit and existing customer complaints due to tree-caused outages. The required work may range from the performance of extensive vegetation management operations along the entirety of a circuit to the clearing of a portion (protective zone, one or more laterals, etc.) of the circuit.

The AEP Texas Distribution Vegetation Management Program consists of work plans that are long-term (more than a year or two) and contain specific work prescriptions, as well as short-term (meet an immediate reliability need). An effective long-term prescription includes:

- The type of treatment (mechanical, manual, herbicide) to be used based on tree types and environmental conditions;
- A priority and schedule of treatment by line/circuit; and
- Consideration of the cost of the treatment prescribed.

AEP Texas Distribution Forestry monitors the progress over time and assesses the work prescriptions of the long-term plans. As the Program plan progresses over time, the long-term work prescriptions will evolve based on changes in the size and type of vegetation. The initial prescription for clearing a ROW may include several types of activity such as trimming, removing, mowing and spraying vegetation. In four or five years, that same work prescription may only include spraying the ROW. The AEP Texas Distribution Forestry staff and contractors

continuously work to ensure that the appropriate prescription is utilized to provide the most effective and efficient vegetation management.

AEP Texas Distribution Forestry utilizes specialized line clearance and herbicide application contractors to clear distribution facilities ROW. The work activities provided by these crews and their respective performance are audited by AEP Texas Distribution Forestry personnel or third party contract foresters. Line clearance work is performed following and meeting National Electric Safety Code (NESC) standards in a timely manner, and at a reasonable cost, with consideration of customers and the general public.

The AEP Texas Distribution Vegetation Management Program adheres to the belief that input from an informed public aids in enhancing the quality of the vegetation management work. Before vegetation management work is initiated, AEP Texas generates a vegetation work plan (VWP) for each project or each unique address. During the VWP process, personal door-to-door contact efforts are made to communicate pending work to property owners/renters. If personal contact cannot be made, a door card is left explaining the pending work. These cards provide Company contact information and an expected work start date. AEP Texas, through its Community Affairs Department, also informs local community leaders about upcoming extensive vegetation management work in their respective communities. This effort is in conjunction with the door-to-door property owner communication. AEP Texas focuses its communication efforts related to small, isolated trim requests to the property owners via the door-to-door work planners since they only affect a limited number of properties in the community. AEP Texas also has the ability to send out a trim notice via its call center to specific zip codes or entire communities. The process of using work planners to go door-to-door two to three weeks ahead of tree work addresses 99% of any property owner issues. The work planners identify issues and communicate them to AEP Texas foresters. The foresters then communicate face-to-face with property owners regarding unresolved issues. Because of this direct contact AEP Texas has not had to use the call center trim notice. For AEP Texas, the call center is a back-up system of notification.

AEP Texas has a toll-free forestry hot-line available for concerned property owners to call and get additional information regarding the VWP. When a person calls the hot-line, AEP Texas will send them a copy of its "Tree Tips" booklet which includes information about the program, explain the importance of trimming and removing trees, educate them regarding the

recommended tree species to plant near power lines and how to properly trim trees. AEP Texas also provides the booklets at area tree events such as Arbor Day celebrations, school tree planting events, and tree care workshops.

(B) trimming clearances and scheduling approach;

AEP Texas Distribution Forestry follows ANSI 300 pruning standards as well as internal AEP Texas Electric Utility Vegetation Line Clearance Goals, Procedures & Guidelines for Distribution Operations for trimming clearances related to vegetation management. AEP Texas Distribution Forestry utilizes specialized line clearance and herbicide application contractors to clear easements and ROW. During daily routine vegetation management operations, as well as on capital improvement projects and minor storm recovery efforts, AEP Texas requires all tree management vendors (saw crews, mechanical crews) to follow ANSI 300 Pruning Standards and ANSI 133 Tree Workers Safety Standards.

Minimum clearance for distribution power lines is that distance that will prevent regrowth into conductors for at least three years. The clearance distances were derived from actual regrowth cut and measured from the various tree species that grow in the AEP Texas ROWs. The species, site conditions, limb and conductor sag and sway during windy conditions, plus the effect of electrical load, are considered when determining the clearance requirement. Insufficient clearance is addressed during clearance audits. AEP Texas trimming clearances are based on tree species. Fast growing species such as Ash and Hackberry are trimmed for 15 foot minimum clearance from the primary. Medium and slow growing species like Live Oak and Ornamentals are trimmed for 12 foot minimum clearance from the primary. In situations in which a customer refuses trimming, AEP Texas seeks to negotiate with the customer a 10 foot clearance. However, 10 feet is the minimum clearance that AEP Texas can allow because NESC standards provide that non-line clearance certified tree trimmers cannot get closer than 10 feet to an energized power line.

The AEP Texas 2014 Work Plan continues a four-tier trimming plan approach. The first two tiers (tiers 1 & 2) focus on long-term reliability by establishing a three-year cycle on selected breaker zones and essential services circuits. The remaining two tiers (tiers 3 & 4) continue with an established circuit performance approach focusing on worst performing circuits. The overall tier approach targets 50% of the annual budget on long-term reliability and 50% on immediate, short-term issues.

(C) plan to remediate vegetation-caused issues on feeders that are on the vegetation-caused, worst performing feeder list for the preceding calendar year's SAIDI and SAIFI;

Vegetation-caused issues on feeders in the AEP Texas service territory are not the leading cause of forced outages or interruptions. Forced interruptions related to vegetation-caused issues for AEP Texas is at or below 15 percent compared to other causes that are identified in the Service Quality Report for the AEP Texas Companies. The AEP Texas service territory does not have the same tree characteristics as other parts of the state.

The AEP Texas 2014 Work Plan remediates vegetation-caused issues on circuits that are on the worst performing list for the preceding calendar year's SAIDI and SAIFI by applying the tier 3 and 4 approaches discussed above. AEP Texas Distribution Forestry evaluates the feeders that experienced vegetation specific outages for SAIDI and SAIFI. The vegetation specific SAIDI and SAIFI outages are addressed on an as needed basis and in the annual Distribution Vegetation Management Work Plan. As outages occur, AEP Texas Distribution employees inspect the cause of the outage. If it is determined that vegetation caused the outage, AEP Texas Distribution Forestry is notified and determines the course of action required.

(D) tree risk management program;

Trees that are identified during circuit patrols as at risk of coming into contact with the distribution system are managed through the regular annual Distribution Vegetation Management Plan. AEP Texas does not currently have a separate approach identified as a tree risk management program. As the work associated with the annual plan is performed, the Companies look for hazard trees and remove them at the time they are identified. Trees identified for removal may be located inside and/or outside of the ROW. Other than hazard trees identified during normal vegetation management work, at-risk tree identification and mitigation is part of the day-to-day operations and maintenance of AEP Texas. At-risk tree work is budgeted as part of the long-term and short-term vegetation management work plan budget.

(E) approach to monitoring, preparing for, and responding to adverse environmental conditions such as drought and wildfire danger that may impact its vegetation management policies and practices;

Vegetation identified during circuit patrols as dead or at risk for fire issues is managed through and as part of the regular annual Distribution Vegetation Management Plan. AEP Texas does not currently have a separate approach identified as a drought or wildfire management

program. As previously stated above, as the work associated with the annual plan is performed, the Companies look for hazard trees and remove them at the time they are identified. Vegetation identified for removal may be located inside and/or outside of the ROW. The identification and mitigation of at-risk trees is part of the day-to-day operations and maintenance of AEP Texas. At-risk tree work is budgeted as part of the long-term and short-term vegetation management work plan budget.

Emergency situations that cause power outages or threaten power outages are managed with a matrix team. The service area being impacted will send out an assessment team to determine restoration needs or potential power outage hazards. If vegetation is an issue from an emergency situation, the Companies' forestry team will be called into action. The Companies' service areas differ when comparing the geography between south and west Texas. As potential occurrences develop that could impact the AEP Texas facilities, it is addressed with the appropriate mitigation plan to help limit the number of outages.

(F) total overhead distribution miles in its system, excluding service drops;

	Texas North	Texas Central	Total
Distribution Lines	12,996 miles	25,017 miles	38,013 miles

* As of Year End 2013

(G) total number of electric points of delivery;

	Texas North	Texas Central	Total
Points of Delivery	187,532	802,950	990,482

* As of Year End 2013

(H) amount of vegetation-related work it plans to accomplish in the current calendar year to achieve its vegetation management goals described in subparagraph (A) of this paragraph; and

The following is the projected vegetation maintenance work AEP Texas plans to accomplish through its annual 2014 Distribution Forestry Work Plan.

Projected Saw Miles	1,500
Projected Mow/Spray Miles	500
Projected Total Miles	2,000

(I) vegetation management budget, divided into the categories listed below. The utility should, within the confines of its own budgeting practices, assign subcategories and list them under these categories where appropriate. If a utility does not budget amounts under any specific category, the utility shall provide a brief explanation of why it does not do so. The utility shall title the budget with the dates it covers and provide a total for each category or subcategory.

(i) Scheduled vegetation maintenance;
(ii) Unscheduled vegetation maintenance;
(iii) Tree risk management; and
(iv) Emergency and post-storm activities.

AEP Texas Distribution Forestry does not budget vegetation management within the structure of budget categories or subcategories as provided in subsection (f)(1)(A)(I). AEP Texas has an overall budget for normal budget distribution forestry spend. The overall budget is then spent on scheduled trimming, removal, off-schedule hotspot work, herbicide applications and access mowing. Since the budget does not have specific, separate categories, AEP Texas reviewed the 2013 actual spend and calculated the percentages for scheduled vegetation management, unscheduled vegetation management and minor storm spend. These percentages were then applied to the total 2014 normal forestry budget to determine the projected spend for each category identified in PUC SUBST. R. 25.96(I).

As stated earlier, AEP Texas does not budget for a separate tree risk management category. Those costs are associated with the overall operations and maintenance costs. Also, emergency and post-storm costs for major storms such as hurricanes, tropical storms and/or other wide spread thunderstorms that produce the damage of such storms are not included in the normal distribution forestry budget. The normal distribution budget does include minor storm costs such as localized storm events that produce minor damages. Below is the AEP Texas Distribution Forestry budget without (iii) Tree risk management and (iv) Emergency and post-storm activities for the reasons previously discussed.

Scheduled Maintenance	Unscheduled Maintenance	Minor Storm	Total Budget
$8,603,554	$780,484	$87,717	$9,471,755

(2) An implementation summary for the proceeding calendar year including, at a minimum, a description of:

(A) whether the utility met its vegetation maintenance goals and how its goals have changed for the coming calendar year based on the results;

AEP Texas successfully met all of the Distribution Forestry goals in 2013. In 2013, AEP Texas completed the Tiers 1 and 2 breaker zones, as well as the Tiers 3 and 4 by trimming the district needs.

(B) successes and challenges with the utility's strategy, including obstacles faced, such as property owner interference, and methods employed to overcome them;

As discussed in section (1)(A) above, AEP Texas has an extensive vegetation work planning process in place. With regards to vegetation trimming, property owners are contacted to discuss the plan before actual work begins. Due to its outreach efforts with the property owners, AEP Texas has been able to resolve 100% of all conflicts before the plan is implemented and vegetation trimming begins.

(C) the progress and obstacles to remediating issues on the vegetation-caused, worst performing feeders list as submitted in the proceeding year's Report;

AEP Texas Distribution Forestry works directly with the Engineering and Reliability teams to address any vegetation issues as vegetation trimming projects are identified through the review of the SAIDI and SAIFI values from the prior year. The vegetation management projects are then taken from the Engineering and Reliability teams and are appropriately included in the Tiered programs.

(D) the number of continuing education hours logged for the utility's internal vegetation management personnel, if applicable;

AEP Texas has five internal foresters and two Contract foresters on staff. All the foresters attend the Texas International Society of Arboriculture conference each year that provides 10 Continuing Education Units (CEU) for vegetation related issues. The foresters also attend other regional events sponsored by the Texas A&M State Forestry organization resulting in up to three more CEUs per year.

(E) the amount of vegetation management work the utility accomplished to achieve its vegetation management goals described in paragraph (1)(A) of this subsection;

AEP Texas targeted 129 breaker zones for Tier 1 to be completed in the first half of 2013. All targeted breaker zones were accomplished. The remainder of the year was spent completing

as many district Tier 3 request as could be accomplished. AEP Texas accomplished over 80% of the Tier 3 requests. The remaining requests that were not completed were rolled into the 2014 plan and evaluated by the districts to see if they were still needed trim requests.

(F) the separate SAIDI and SAIFI scores for vegetation-caused interruptions for each month and as reported for the calendar year in the Service Quality Report filed pursuant to 25.52 of this title (relating to Reliability and Continuity of Service) and 25.81 of this title (relating to Service Quality Reports), at both the feeder and company level;

Please see the attached for the separate SAIDI and SAIFI scores for vegetation caused interruptions on a feeder and company level for each month of 2013 for the AEP Texas Companies.

(G) the vegetation management budget, including, at a minimum:

(i) a single table with columns representing:

(I) the budget for each category that the utility provided in the preceding year pursuant to paragraph (1)(I) of this subsection, with totals for each category and subcategory;

(II) the actual expenditures for each category and subcategory listed pursuant to sub clause (I) of this clause, with totals for each category or subcategory;

(III) the percentage of actual expenditures over or under the budget for each category or subcategory listed pursuant to sub clause (I) of this clause; and

(IV) the actual expenditures for the preceding reporting year for each category and subcategory listed pursuant to sub clause (I) of this clause, with totals for each category or subcategory;

Budget Category	Budget (I) (2013)	Actual Expenditures (II) (2013)	Percent of Actual Expenditures over/under budget (III)	Actual Expenditures (IV) (2012)
Scheduled Maintenance	$5,972,096	$6,186,784	3.6% over	$5,417,707
Unscheduled Maintenance	$667,273	$369,273	44.7% under	$753,602
Minor Storm	$33,364	$88,957	167% over	$49,094
Total	$6,672,733	$6,638,234	0.52% under	$6,220,403

(ii) an explanation of the variation from the preceding year's vegetation management budget where actual expenditures in any category or subcategory fell below 98 percent or increased above 110 percent of the budget for that category;

In the Unscheduled Maintenance category, AEP Texas worked to reduce costly hot spotting by investigating requested hot spot jobs and merging them into trimming entire laterals for improved reliability. This action reduced the Unscheduled Maintenance (Hot Spot) spend significantly and resulted in a slight increase to Scheduled Maintenance.

AEP Texas spent more in the Minor Storm category because there were more than predicted isolated storms that required tree crew assistance.

(iii) the total vegetation management expenditures divided by the number of electric points of delivery on the utility's system, excluding service drops;

The total vegetation management expenditures divided by the number of electric points of delivery for AEP Texas equals $6.35.

(iv) the total vegetation management expenditures, excluding expenditures from the storm reserve, divided by the number of customers the utility served; and

The total vegetation management expenditures, excluding expenditures from the storm reserve, divided by the number of customers the utility served is the same as stated above in section (iii). AEP Texas does not have end-use customers in the ERCOT Market. AEP Texas is a wires electric delivery company in the ERCOT Market, therefore, it has electric points of delivery versus end-use customers. Also, as stated above in (f)(1)(I), the AEP Texas Distribution Forestry vegetation management budget does not include budgeted dollars for the storm reserve, although it does include minor storm damages that are localized to the district. Those minor storm budgeted dollars are included in the calculation for section (iii) above.

(v) the vegetation management budget from the utility's last base-rate case.

TCC's and TNC's last base rate cases were Docket Nos. 33309 and 33310 respectively. The VM budget for TCC was $4,632,675 and TNC was $1,653,340, totaling $6,286,015.

AEP Texas Central Company

Vegetation influence on annual reliability indices - influence on "scheduled" can not be determined

System Vegetation SAIDI	Annual	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec
Forced 2013	18 06	1.37	0 51	0.95	1.04	1.19	1.56	1.57	1 25	2.47	1.11	2.55	2 49
Scheduled 2013													
Outside Causes 2013	0.00												
Major Events 2013	2.93		1.96		0.97								

System Vegetation SAIFI	Annual	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec
Forced 2013	0.192	0.015	0.007	0.015	0.012	0.011	0.015	0.016	0.014	0.028	0 009	0.028	0.022
Scheduled 2013													
Outside Causes 2013	0.000												
Major Events 2013	0.016		0 010		0.006								

Distribution Feeder Indices for Vegetation Caused Forced Interruptions
List all Distribution Feeders on Texas System
With 10 or more Customers
Add or Delete Rows as Necessary

Total Number of Feeders: 737

AEP Texas Central Company

Feeder Identification	Substation Identification	Number of Customers	2013 SAIDI Vegetation	2013 SAIFI Vegetation
94CN10	LULING - LCRA	368	203.8	1.715
94CN1020	PETTUS	394	8.1	0.089
94CN1030	BLESSING	261	113.0	1.506
94CN1040	REFUGIO	182	55.0	0.775
94CN1110	BAY CITY	1,281	157.6	3.380
94CN1170	REFUGIO	869	39.3	1.090
94CN1210	REFUGIO	207	0.5	0.014
94CN1320	GEORGE WEST	782	11.5	0.138
94CN1390	VICTORIA POWER PLANT	1,165	23.6	0.337
94CN1430	LEARY LANE	1,595	22.5	0.190
94CN1470	NORTH VICTORIA	450	24.3	0.153
94CN1540	LEARY LANE	798	2.9	0.035
94CN1550	STAFFORD HILL	215	181.5	0.893
94CN1580	NORTH VICTORIA	1,037	52.2	1.035
94CN1740	MATTHEWS	160	127.4	1.419
94CN1760	BEEVILLE	1,824	27.9	0.302
94CN1890	LEARY LANE	1,617	20.3	0.209
94CN1900	WEAVER ROAD	60	-	-
94CN1910	WEAVER ROAD	353	1.4	0.020
94CN1940	PRAIRIE PUMP	70	14.3	0.171
94CN1960	KENEDY	67	4.2	0.119
94CN1970	KENEDY	678	5.1	0.046
94CN20	LULING - LCRA	287	71.3	0.739
94CN2010	THREE RIVERS	1,165	15.0	0.115
94CN2050	BAY CITY	512	35.7	0.430
94CN2200	BEEVILLE	762	22.9	0.218
94CN2240	NORTH VICTORIA	773	8.1	0.088
94CN2380	BEEVILLE	208	-	-
94CN245	MAGRUDER	1,103	58.3	1.067
94CN2460	POINT COMFORT	343	65.4	0.408
94CN2480	PORT LAVACA	1,532	-	0.001
94CN2490	PORT LAVACA	1,079	1.1	0.027
94CN2550	FOSTER FIELD	212	129.4	0.736
94CN2560	GARWOOD CITY	200	212.8	2.965
94CN2570	GARWOOD CITY	135	9.2	0.126
94CN2580	THREE RIVERS	119	95.8	0.672
94CN2620	NIXON	406	188.3	1.717
94CN2700	BAY CITY	1,065	82.9	1.606
94CN2740	GREENLAKE	31	-	-
94CN2750	GREENLAKE	1,142	3.7	0.027
94CN2760	GREENLAKE	567	5.7	0.063
94CN2800	EL CAMPO	1,332	44.4	1.153
94CN2840	MAGNOLIA	10	46.9	0.500

94CN2860	EL CAMPO	823	16.3	0.205
94CN300	BEEVILLE	1,740	81.6	0.506
94CN310	EAGLE LAKE	724	67.4	0.468
94CN320	EAGLE LAKE	631	24.3	0.187
94CN360	FASHING	39	-	-
94CN390	O_CONNER	211	6.1	0.028
94CN420	BIG OAK	131	75.3	0.641
94CN460	CHASE FIELD	10	-	-
94CN470	NORDHEIM	257	19.7	0.339
94CN490	BEEVILLE	978	54.9	0.624
94CN5100	THREE RIVERS	36	29.9	0.222
94CN5120	REFUGIO	704	9.1	0.107
94CN5190	THREE RIVERS	903	62.1	0.577
94CN5550	MARKHAM	109	41.1	0.624
94CN5745	EL CAMPO	886	14.9	0.164
94CN5765	EDNA	1,685	17.5	0.178
94CN5775	EDNA	505	4.6	0.048
94CN5785	EDNA	743	50.8	0.576
94CN5795	GANADO	467	8.9	0.075
94CN5815	GANADO	601	34.3	0.245
94CN5870	CARANCAHUA	453	-	0.004
94CN5960	BAY CITY	1,787	11.2	0.181
94CN5990	NIXON	815	42.0	0.291
94CN6005	LEARY LANE	2,066	9.0	0.065
94CN6060	POINT COMFORT	57	-	-
94CN6175	LEARY LANE	1,676	0.5	0.013
94CN6180	COLUMBUS	1,167	83.1	1.167
94CN6270	KENEDY	544	15.3	0.182
94CN6330	LOLITA	27	-	-
94CN6370	EL CAMPO	736	3.6	0.043
94CN6390	NORTH VICTORIA	1,653	153.7	1.328
94CN6440	MARKHAM	427	29.7	0.562
94CN6450	BAY CITY	924	45.0	0.527
94CN6540	GOLIAD	1,165	15.8	0.370
94CN6670	BAY CITY	1,777	64.2	0.416
94CN6680	MAGRUDER	698	15.8	0.103
94CN6690	MAGRUDER	558	2.1	0.034
94CN6700	MAGRUDER	1,333	4.6	0.056
94CN6750	KENEDY S.S.	899	11.1	0.080
94CN6830	PALACIOS	788	51.1	0.409
94CN6840	PALACIOS	1,524	7.5	0.096
94CN6850	PORT LAVACA	680	1.1	0.010
94CN7190	BROOKHOLLOW	264	13.2	0.117
94CN7260	EL CAMPO	530	5.8	0.058
94CN730	GEORGE WEST	978	22.7	0.191
94CN7320	RUNGE	643	0.1	0.002
94CN7430	NORTH VICTORIA	1,754	46.9	0.357
94CN7440	NORTH VICTORIA	1,623	18.8	0.248
94CN7480	BAY CITY	1,887	101.7	1.285
94CN7530	LEARY LANE	2,079	21.5	0.228
94CN7550	MALONE	180	30.3	0.289

94CN7560	MALONE	105	43.4	0.429
94CN7580	BROOKHOLLOW	460	58.0	0.278
94CN7600	VICTORIA POWER PLANT	153	51.9	0.366
94CN7660	WADSWORTH	1,328	32.2	0.169
94CN7690	MAGRUDER	592	18.9	0.162
94CN7710	EL CAMPO	1,063	1.6	0.023
94CN7770	NORTH VICTORIA	810	24.7	0.280
94CN7860	NORTH VICTORIA	1,487	1.3	0.017
94CN7870	MAGRUDER	1,324	52.2	0.387
94CN7890	GRETA	326	20.2	0.488
94CN790	DARST	249	73.8	0.610
94CN7970	PLACEDO	456	35.6	0.228
94CN7980	PLACEDO	410	23.4	0.100
94CN8070	VICTORIA POWER PLANT	617	22.0	0.156
94CN8090	BEEVILLE	1,362	54.2	0.452
94CN810	NIXON	538	151.0	0.875
94CN8170	VICTORIA POWER PLANT	776	58.5	0.584
94CN8210	PETTUS	369	101.9	1.041
94CN8220	GOLIAD	1,042	4.5	0.046
94CN8310	PORT LAVACA	310	127.8	1.042
94CN8320	KENEDY S.S.	958	5.0	0.117
94CN8340	KENEDY S.S.	996	1.3	0.014
94CN8380	YORKTOWN	824	40.1	0.328
94CN8420	YORKTOWN	1,084	8.7	0.090
94CN8430	THREE RIVERS	185	129.5	0.665
94CN8490	TATTON	124	-	-
94CN8510	BEEVILLE	876	12.5	0.166
94CN8550	PALACIOS	38	-	-
94CN8630	WADSWORTH	643	40.4	0.275
94CN8780	BLESSING	61	3.4	0.016
94CN8790	BLESSING	746	122.9	1.441
94CN8880	FOSTER FIELD	112	-	-
94CN8950	BROOKHOLLOW	873	21.3	0.226
94CN8960	BROOKHOLLOW	573	182.4	2.169
94CN9010	PARKER	18	588.8	5.167
94CN9060	COLUMBUS	365	39.4	0.288
94CN9260	PARKER	108	30.2	0.185
94CN930	COLUMBUS	911	125.9	1.463
94CN9455	EAGLE LAKE	577	204.9	3.116
94CN9580	THOMASTON	47	2.7	0.021
94CN990	BERCLAIR	208	39.7	0.231
94CNNETVIC	VICTORIA POWER PLANT	59	-	-
94CS1000	PORT ARANSAS	1,603	-	-
94CS1010	NORTH PADRE ISLAND	2,595	-	-
94CS1070	LIVE OAK	2,857	5.9	0.075
94CS1080	LIVE OAK	813	0.2	0.001
94CS1090	LIVE OAK	275	13.0	0.095
94CS1110	WOOLRIDGE	1,600	-	-
94CS1120	WOOLRIDGE	2,576	0.1	0.001
94CS1130	KINGSVILLE	2,295	5.9	0.071
94CS1140	KINGSVILLE	1,010	24.7	1.024

94CS1170	WOOLRIDGE	757	-	-
94CS1180	TAFT	1,038	5.3	0.056
94CS1185	PHARAOH	1,564	-	-
94CS1220	HOLLY	3,409	0.9	0.020
94CS1250	ARANSAS PASS	393	0.2	0.003
94CS1260	TAFT	178	-	-
94CS1285	PHARAOH	1,766	10.9	0.033
94CS130	BANQUETTE	224	10.4	0.045
94CS1300	CASA BLANCA	994	27.2	0.304
94CS1350	KINGSVILLE	367	80.5	1.005
94CS1360	ARCADIA	1,569	13.4	0.088
94CS1365	PHARAOH	461	1.0	0.022
94CS1370	HOLLY	1,885	5.3	0.070
94CS1380	NAVAL BASE	2,348	-	-
94CS140	MCKENZIE ROAD	259	-	-
94CS1400	ARCADIA	434	-	-
94CS1410	MATHIS	460	18.3	0.150
94CS1420	MATHIS	936	1.2	0.013
94CS1440	ARCADIA	1,697	0.5	0.003
94CS1450	ARCADIA	1,925	0.3	0.001
94CS1460	ARCADIA	2,142	2.0	0.009
94CS1480	HOLLY	1,716	10.1	0.068
94CS150	MCKENZIE ROAD	26	7.7	0.077
94CS1560	KLEBERG	1,361	10.3	0.037
94CS1650	ROBSTOWN	353	2 9	0.025
94CS1660	KINGSVILLE	1,644	12.7	0.096
94CS1670	KINGSVILLE	418	72.9	1.019
94CS1730	RODD FIELD	2,155	-	-
94CS1750	SINTON	503	29.9	0.477
94CS180	SINTON	939	23.7	0.204
94CS1950	HOLLY	801	7.2	0.030
94CS1990	WEIL TRACT (138/12KV)	1,300	113.4	1.051
94CS2020	FULTON	1,795	21.3	0.120
94CS205	RODD FIELD	1,678	-	-
94CS2170	CLARKWOOD	12	-	-
94CS2190	RODD FIELD	2,630	1.0	0.017
94CS2220	HEARN ROAD	1,522	1.6	0.020
94CS225	RODD FIELD	1,224	-	-
94CS240	CABANISS	1,490	3.1	0.017
94CS2420	GREGORY	622	-	-
94CS245	RODD FIELD	2,560	-	-
94CS2495	INGLESIDE CITY	261	-	-
94CS2515	MORRIS STREET	1,090	14.9	0.131
94CS2520	WEIL TRACT (138/12KV)	543	2.0	0.020
94CS2690	BISHOP	544	2.9	0.020
94CS2740	ALAZAN	33	-	-
94CS280	KLEBERG	1,284	1.2	0.016
94CS2870	MATHIS	870	8.0	0.110
94CS3010	RODD FIELD	1,962	-	-
94CS3030	PORT ARANSAS	825	0.6	0.002
94CS3070	FULTON	1,596	27.5	0.989

94CS330	MCKENZIE ROAD	2,271	10.8	0.061
94CS340	MATHIS	1,480	30.3	0.126
94CS345	GILA	49	-	-
94CS350	GILA	140	-	-
94CS360	SINTON	295	13.2	0.156
94CS375	ODEM	1,021	7.5	0.062
94CS380	SKIDMORE	336	-	-
94CS385	ODEM	408	1.5	0.025
94CS420	GREGORY	383	-	-
94CS440	FULTON	2,047	1.5	0.006
94CS4665	HOMEPORT	445	3.9	0.022
94CS5020	ARCADIA	1,533	5.1	0.044
94CS5030	ARCADIA	1,575	3.0	0.050
94CS5115	CASA BLANCA	280	2.8	0.032
94CS5170	NORTH PADRE ISLAND	1,157	0.1	0.001
94CS5175	PHARAOH	988	8.1	0.063
94CS5185	PHARAOH	2,822	20.2	0.505
94CS5230	TAFT	833	5.1	0.047
94CS5335	SOUTHSIDE	1,149	8.8	0.052
94CS5345	SOUTHSIDE	396	-	-
94CS5405	WEIL TRACT (138/12KV)	161	0.9	0.006
94CS55	CASA BLANCA	833	9.1	0.092
94CS5525	CLARKWOOD	1,021	-	-
94CS5575	ODEM	60	-	-
94CS5655	MORRIS STREET	978	-	-
94CS5820	HOLLY	928	1.8	0.031
94CS5870	AIRLINE	890	-	-
94CS590	ARANSAS PASS	425	4.0	0.019
94CS5900	GREGORY	104	-	-
94CS5920	GREGORY	597	5.3	0.067
94CS5930	ROCKPORT	1,135	-	-
94CS5940	ROCKPORT	42	-	-
94CS5950	ROCKPORT	544	5.9	0.057
94CS600	SKIDMORE	368	19.7	0.250
94CS6000	KLEBERG	1,476	0.7	0.008
94CS6040	INGLESIDE CITY	251	7.1	0.040
94CS6050	ARMSTRONG	67	-	-
94CS6070	FULTON	3,273	0.6	0.005
94CS620	ALAZAN	164	-	-
94CS625	MAYO	223	-	-
94CS6330	NAVAL BASE	314	0.4	0.003
94CS6410	KLEBERG	213	0.5	0.009
94CS650	ARANSAS PASS	745	2.8	0.043
94CS6505	PORTLAND	1,679	6.8	0.052
94CS660	ARANSAS PASS	741	0.1	0.001
94CS6720	HIGHWAY 9	1,317	64.5	0.289
94CS6730	HIGHWAY 9	531	2.0	0.026
94CS6760	HIGHWAY 9	661	14.8	0.056
94CS6770	HIGHWAY 9	1,148	7.9	0.098
94CS6780	HIGHWAY 9	795	11.5	0.081
94CS6860	SINTON	1,634	3.5	0.034

94CS6930	ARCADIA	1,519	14.8	0.090
94CS6940	PORT ARANSAS	1,634	0.8	0.010
94CS6970	AIRLINE	1,238	5.2	0.082
94CS6980	EDROY	195	14.3	0.138
94CS6990	EDROY	269	0.3	0.004
94CS7180	BISHOP	935	2.2	0.013
94CS720	NORTH PADRE ISLAND	1,103	-	-
94CS7200	HIGHWAY 9	656	-	-
94CS7210	HIGHWAY 9	336	4.1	0.012
94CS7220	CLARKWOOD	427	1.2	0.014
94CS7230	CLARKWOOD	628	5.8	0.048
94CS7270	AIRLINE	1,030	-	0.001
94CS7280	AIRLINE	625	28.3	0.942
94CS7390	AIRLINE	1,462	0.2	0.002
94CS7465	MORRIS STREET	641	82.2	0.852
94CS75	CABANISS	2,112	32.2	0.983
94CS7610	CLARKWOOD	185	0.7	0.005
94CS7620	HOLLY	2,580	-	-
94CS7625	MORRIS STREET	567	0.5	0.002
94CS7740	HOLLY	1,987	7.1	0.157
94CS7840	GILA	733	-	-
94CS7900	NORTH PADRE ISLAND	1,303	0.7	0.002
94CS7905	SOUTHSIDE	1,838	8.6	0.049
94CS7925	SOUTHSIDE	1,341	0.6	0.009
94CS7955	SOUTHSIDE	1,048	9.8	0.057
94CS7995	SOUTHSIDE	1,549	55.0	1.056
94CS80	CABANISS	1,170	2.3	0.016
94CS8005	SOUTHSIDE	743	9.2	0.118
94CS8020	BONNIEVIEW	514	2.1	0.012
94CS8025	SOUTHSIDE	1,064	10.6	0.047
94CS8035	SOUTHSIDE	1,092	9.2	0.063
94CS8045	SOUTHSIDE	1,018	13.5	0.056
94CS8050	INGLESIDE CITY	1,348	1.7	0.027
94CS8055	SOUTHSIDE	862	28.9	0.066
94CS8060	INGLESIDE CITY	1,818	2.5	0.094
94CS8140	KLEBERG	419	-	-
94CS8200	TATTON	1,032	2.8	0.015
94CS8260	AIRLINE	1,502	1.5	0.011
94CS8270	ARANSAS PASS	606	0.8	0.008
94CS8280	ARANSAS PASS	564	6.2	0.059
94CS8330	WOODSBORO	1,098	6.1	0.095
94CS8370	AIRLINE	263	-	-
94CS8440	NAVAL BASE	1,597	2.3	0.036
94CS8510	MUSTANG ISLAND	409	-	-
94CS8560	GREGORY	245	49.0	0.829
94CS8570	ARCADIA	1,437	15.5	0.140
94CS870	HEARN ROAD	1,153	2.7	0.021
94CS8715	MORRIS STREET	1,603	27.2	0.185
94CS8820	MORRIS STREET	1,202	1.9	0.022
94CS8830	MORRIS STREET	1,550	3.4	0.013
94CS8840	MORRIS STREET	600	0.2	0.002

94CS8850	MORRIS STREET	479	-	-
94CS8890	AIRLINE	532	7.6	0.071
94CS8980	HEARN ROAD	1,205	4.0	0.066
94CS8990	HEARN ROAD	1,184	0.2	0.002
94CS9000	BANQUETTE	435	54.1	0.982
94CS9030	AIRLINE	420	1.2	0.010
94CS9050	FULTON	1,646	33.7	0.213
94CS9065	LAGUNA	2,070	92.9	0.374
94CS9085	WEST OSO	782	0.8	0.006
94CS9090	WEST OSO	1,671	-	-
94CS9095	WEST OSO	1,589	0.3	0.002
94CS9130	ARANSAS PASS	367	-	-
94CS9270	PORTLAND	1,401	21.9	0.170
94CS9290	PORTLAND	1,719	7.2	0.054
94CS9325	SEAWALL	1,463	12.6	0.078
94CS9370	PORTLAND	1,481	1.1	0.017
94CS9390	AIRLINE	1,878	-	-
94CS9395	KLEBERG	1,313	5.9	0.068
94CS9420	SEAWALL	832	0.5	0.006
94CS9450	SEAWALL	290	-	-
94CS9470	MUSTANG ISLAND	665	-	-
94CS950	TATTON	536	1.5	0.022
94CS9570	CLARKWOOD	1,144	4.2	0.041
94CS9590	LAGUNA	2,201	0.8	0.009
94CS9605	AIRLINE	709	0.8	0.003
94CS9665	HEARN ROAD	571	-	-
94CS9675	HOLLY	1,780	1.7	0.019
94CS9830	HIGHWAY 9	140	-	-
94CS990	PORT ARANSAS	1,453	0.3	0.003
94CSNET CC	MORRIS STREET	334	-	-
94LA10	DEL MAR	1,927	1.3	0.009
94LA1070	FALFURRIAS	1,040	2.8	0.033
94LA1080	FALFURRIAS	443	28.3	0.131
94LA110	COTULLA	1,587	9.5	0.120
94LA1100	BRUNI	628	0.3	0.016
94LA1120	BRUNI	275	-	-
94LA1130	RIO BRAVO	963	0.8	0.004
94LA120	PLEASANTON	1,255	19.9	0.252
94LA130	PUEBLO	1,368	-	-
94LA140	CRYSTAL CITY	766	13.9	0.038
94LA1500	FREER	216	-	-
94LA1510	ESCONDIDO	716	-	-
94LA1570	BIG WELLS	469	27.4	0.149
94LA16060	SAN YGNACIO	484	0.4	0.002
94LA1770	ALICE	1,617	8.6	0.045
94LA1780	ALICE	256	2.6	0.039
94LA1790	ALICE	344	6.8	0.110
94LA190	CRYSTAL CITY	1,573	1.6	0.017
94LA1930	DEL RIO CITY	1,054	98.2	0.891
94LA1980	SAN DIEGO	592	4.1	0.037
94LA200	SABINAL	428	9.3	0.063

94LA2035	ESCONDIDO	2,604	14.0	0.117
94LA2080	PLEASANTON	1,615	64.6	1.197
94LA2100	LAREDO HEIGHTS	2,106	1.7	0.019
94LA2160	ENCINAL	897	4.4	0.038
94LA220	DEL MAR	1,877	-	-
94LA2250	ANNA STREET	1,562	17.3	0.150
94LA230	COMSTOCK	181	4.3	0.083
94LA2350	WASHINGTON STREET	2,955	0.1	0.001
94LA2360	WASHINGTON STREET	196	-	-
94LA2380	CATARINA	204	-	-
94LA2390	LAREDO HEIGHTS	1,701	-	0.001
94LA2440	LA PRYOR	687	52.0	0.671
94LA2450	LAREDO HEIGHTS	2,549	3.8	0.043
94LA2470	WASHINGTON STREET	188	-	-
94LA250	JOURDANTON	763	15.3	0.107
94LA2510	EAGLE PASS CITY	584	-	-
94LA2530	ALICE	1,488	7.8	0.067
94LA2540	ALICE	1,131	11.2	0.145
94LA260	CRESTONIO	1,808	2.3	0.029
94LA2600	ROCKSPRINGS	378	7.9	0.058
94LA2610	CAMPWOOD	946	2.5	0.023
94LA2630	BIG WELLS	28	139.1	0.786
94LA2635	ZACATE CREEK	241	-	-
94LA2650	EAGLE PASS CITY	1,326	0.7	0.005
94LA2660	ASHERTON	680	6.7	0.035
94LA2665	ZACATE CREEK	1,681	-	-
94LA2670	ASHERTON	87	-	-
94LA2675	ZACATE CREEK	1,188	0.1	0.001
94LA270	CRESTONIO	614	0.5	0.003
94LA2710	ZAPATA	47	-	-
94LA2720	PREMONT	776	28.1	0.385
94LA2730	PREMONT	205	1.1	0.005
94LA2745	EAGLE PASS CITY	919	-	-
94LA275	PUEBLO	2,784	147.8	1.141
94LA2770	EAGLE PASS CITY	2,950	0.1	0.001
94LA2780	CHARLOTTE	481	0.7	0.010
94LA2790	CHARLOTTE	178	0.9	0.006
94LA2830	FALFURRIAS	1,468	2.4	0.015
94LA2850	LYTLE	620	130.4	1.382
94LA2880	SAN DIEGO	1,279	5.1	0.071
94LA2885	DILLEY	803	3.4	0.047
94LA2890	SAN DIEGO	1,073	2.8	0.017
94LA2900	FREER	164	-	-
94LA2930	SAN DIEGO	599	0.8	0.007
94LA300	RIO BRAVO	790	-	-
94LA3060	MILO	111	-	-
94LA3065	MILO	185	-	-
94LA3070	MILO	3,290	1.1	0.007
94LA330	CRYSTAL CITY	1,317	71.5	1.003
94LA3350	ESCONDIDO	1,123	-	-
94LA3430	CAMPWOOD	82	-	-

94LA3440	DEL MAR	1,411	1.8	0.022
94LA350	GATEWAY	1,731	-	-
94LA3540	SIERRA VISTA	341	-	-
94LA3595	GATEWAY	1,513	98.6	1.096
94LA3675	PEARSALL	1,437	19.8	0.186
94LA3680	MINES ROAD	952	5.1	0.038
94LA370	CARRIZO SPRINGS	541	-	-
94LA3745	MINES ROAD	1,686	-	-
94LA390	GATEWAY	1,944	1.6	0.021
94LA420	DEL RIO CITY	2,236	40.8	1.034
94LA4275	MINES ROAD	17	-	-
94LA430	DEL RIO CITY	2,490	1.8	0.015
94LA440	DEL RIO CITY	1,083	-	-
94LA450	EAGLE PASS CITY	752	-	-
94LA460	COTULLA	638	3.2	0.027
94LA480	UVALDE	1,321	0.2	0.008
94LA485	SABINAL	485	198.1	1.054
94LA490	DEL MAR	751	116.7	1.059
94LA5	RIO BRAVO	698	0.8	0.009
94LA500	ASPHALT MINES	41	-	-
94LA5020	MILO	1,314	0.1	0.001
94LA5055	GATEWAY	2,123	-	-
94LA5060	UVALDE	1,337	62.4	1.264
94LA510	DILLEY	579	5.6	0.173
94LA515	SANTO NINO	1,983	0.3	0.002
94LA5200	FREER	1,073	0.6	0.004
94LA5210	FALFURRIAS	1,140	10.9	0.054
94LA540	UVALDE	1,210	6.2	0.030
94LA5440	BRUNI	132	-	-
94LA5450	AMISTAD DAM	1,156	-	-
94LA550	UVALDE	670	14.2	0.091
94LA5580	PEARSALL	1,618	4.9	0.067
94LA5685	JOURDANTON	586	1.1	0.014
94LA5695	JOURDANTON	1,330	37.8	0.817
94LA570	LA PRYOR	147	106.0	0.435
94LA5780	ANNA STREET	706	5.7	0.033
94LA580	LA PRYOR	204	93.6	0.809
94LA610	COTULLA	56	-	-
94LA6320	FREER	156	-	-
94LA6355	WASHINGTON STREET	1,068	21.3	0.191
94LA6365	KNIPPA	305	1.5	0.030
94LA6400	DILLEY	180	49.5	0.339
94LA645	SANTO NINO	1,152	-	-
94LA6525	WASHINGTON STREET	2,079	1.7	0.009
94LA6535	KNIPPA	22	-	-
94LA6570	PREMONT	711	0.5	0.003
94LA6595	RACHAL	295	24.1	0.102
94LA6610	PREMONT	811	19.8	0.079
94LA6620	UVALDE	2,714	4.3	0.034
94LA6660	CRESTONIO	762	-	-
94LA6800	GOVERNMENT WELLS	217	-	-

94LA6810	LAREDO HEIGHTS	2,073	-	-
94LA6820	LAREDO HEIGHTS	2,112	144.5	1.309
94LA6940	MILO	778	-	-
94LA695	SANTO NINO	1,563	-	-
94LA6950	STADIUM	538	3.4	0.032
94LA70	SANTO NINO	1,154	-	-
94LA7015	WASHINGTON STREET	1,527	0.2	0.001
94LA7050	PEARSALL	913	12.2	0.234
94LA7060	EAGLE PASS CITY	850	0.1	0.001
94LA7090	DEVINE	957	18.9	0.145
94LA7100	DEVINE	964	11.3	0.112
94LA7240	GOVERNMENT WELLS	211	-	-
94LA7250	GOVERNMENT WELLS	592	1.4	0.015
94LA7330	ZAPATA	1,346	203.1	1.067
94LA7360	SIERRA VISTA	2,675	-	-
94LA7490	STADIUM	1,308	1.2	0.015
94LA75	SANTO NINO	1,521	6.4	0.062
94LA780	ANNA STREET	469	5.3	0.041
94LA7800	STADIUM	671	0.7	0.003
94LA7810	STADIUM	1,653	23.3	0.144
94LA7930	DEL MAR	1,315	-	-
94LA80	SANTO NINO	1,785	0.1	0.001
94LA8040	ROCKSPRINGS	329	-	-
94LA8100	DEVINE	1,536	14.6	0.176
94LA8120	CHARLOTTE	210	2.0	0.014
94LA8145	RACHAL	346	0.2	0.003
94LA8290	ZAPATA	2,087	3.3	0.034
94LA8300	ZAPATA	1,704	13.2	0.085
94LA8350	RANDADO	124	31.1	0.194
94LA8360	RANDADO	161	1.4	0.019
94LA8365	MILO	1,842	1.4	0.016
94LA8460	BRACKETTVILLE	1,137	6.9	0.023
94LA850	ANNA STREET	1,608	0.7	0.006
94LA8505	LAREDO PLANT	757	3.3	0.026
94LA8540	STADIUM	1,610	16.3	0.061
94LA8565	LAREDO PLANT	1,405	0.6	0.005
94LA8580	CONOCO-CHITTAM RANCH	29	-	-
94LA860	CARRIZO SPRINGS	1,388	5.5	0.020
94LA8695	LAREDO PLANT	1,074	8.1	0.124
94LA8705	LAREDO PLANT	220	-	-
94LA8745	LAREDO PLANT	716	154.5	2.193
94LA880	JOURDANTON	310	47.6	0.426
94LA8965	BUENA VISTA	929	4.7	0.054
94LA90	COTULLA	223	53.3	0.372
94LA900	ANNA STREET	2,918	0.1	-
94LA9035	BUENA VISTA	1,465	4.7	0.055
94LA9080	LAREDO HEIGHTS	682	0.1	0.001
94LA910	CARRIZO SPRINGS	2,103	3.7	0.042
94LA920	UNIVERSITY	301	-	-
94LA930	UNIVERSITY	775	-	-
94LA9305	LAREDO PLANT	984	5.6	0.032

94LA9385	BUENA VISTA	2,097	-	-
94LA9400	LAREDO HEIGHTS	1,428	0.1	0.001
94LA9475	PLEASANTON	1,328	287.3	2.109
94LA95	PUEBLO	2,165	0.2	0.001
94LA950	UNIVERSITY	3,124	10.8	0.361
94LA9505	PLEASANTON	1,583	13.6	0.066
94LA9645	HAMILTON ROAD	291	-	-
94LA9655	HAMILTON ROAD	1,222	-	-
94LA9665	HAMILTON ROAD	940	77.2	1.007
94LA9680	MAVERICK	729	126.1	1.283
94LA9770	UVALDE	1,473	48.8	0.183
94LA9790	DEL RIO CITY	2,319	0.8	0.009
94LA9850	DEL RIO CITY	1,015	0.6	0.008
94LA9900	SIERRA VISTA	2,368	-	-
94LAL30	BANDERA ELECTRIC (LEAKEY)	251	54.9	0.171
94LANETLAR	WASHINGTON STREET	126	-	-
94SB1090	COFFEE PORT	1,153	43.4	0.316
94SB1095	COFFEE PORT	977	9.2	0.061
94SB1150	SUNCHASE	1,276	1.5	0.016
94SB1155	SUNCHASE	1,456	-	-
94SB1215	SOUTH SANTA ROSA	1,639	23.3	0.256
94SB1225	SOUTH SANTA ROSA	825	167.4	1.328
94SB1235	SOUTH SANTA ROSA	621	42.5	0.184
94SB1240	SOUTH SANTA ROSA	1,583	16.7	0.088
94SB1280	RAYMONDVILLE #2	1,059	1.1	0.010
94SB1300	PALMHURST	1,949	15.8	0.107
94SB1620	PHARR	2,394	7.1	0.091
94SB1625	PHARR	2,136	-	-
94SB1640	PHARR	1,218	-	-
94SB1645	PHARR	2,588	108.5	0.998
94SB1655	MCCOLL ROAD	1,308	1.0	0.011
94SB1850	WESMER	1,262	6.2	0.059
94SB1980	VILLA CAVAZOS	1,554	1.2	0.008
94SB2010	SHARYLAND	1,117	0.3	0.002
94SB2020	SHARYLAND	2,329	1.3	0.014
94SB2035	SHARYLAND	2,289	0.6	0.006
94SB2130	GARCENO	3,091	1.3	0.013
94SB2135	GARCENO	2,129	1.5	0.018
94SB2150	SHARYLAND	1,185	-	-
94SB2160	LOS FRESNOS	1,151	0.4	0.003
94SB2195	WESLACO UNIT	1,086	2.4	0.016
94SB2525	PALMHURST	1,936	13.5	0.206
94SB2530	PALMHURST	1,818	37.3	0.122
94SB2535	PALMHURST	1,191	89.6	0.716
94SB270	HAINE DRIVE	991	18.0	0.133
94SB2750	NORTH MCALLEN	3,220	8.7	0.125
94SB2810	MCCOLL ROAD	2,234	17.4	0.144
94SB2820	PALMHURST	1,672	46.6	1.116
94SB2980	NORTH MCALLEN	1,710	0.3	0.004
94SB3000	EAST HARRISON	521	-	-
94SB3030	EAST HARRISON	705	7.8	0.105

94SB3050	BROWNSVILLE	1,960	3.6	0.036
94SB3060	ROMA	1,562	1.3	0.015
94SB3070	ROMA	1,272	0.9	0.013
94SB3080	EAST HARRISON	361	-	-
94SB3110	MOORE FIELD	644	5.0	0.030
94SB3120	MOORE FIELD	129	-	-
94SB3130	RAYMONDVILLE #1	276	16.5	0.163
94SB3170	RAYMONDVILLE #2	697	-	-
94SB3190	EAST HARRISON	1,467	25.1	0.195
94SB320	HARLINGEN S.S.	1,492	20.3	0.074
94SB3210	RIO GRANDE CITY	1,776	1.2	0.015
94SB3220	RIO GRANDE CITY	1,716	19.3	0.256
94SB3230	RIO GRANDE CITY	2,532	1.3	0.016
94SB3240	RAYMONDVILLE #2	969	7.6	0.044
94SB3250	RAYMONDVILLE #2	31	57.1	0.935
94SB3400	HIDALGO	852	7.4	0.090
94SB3410	RANGERVILLE	816	1.9	0.010
94SB3420	RANGERVILLE	771	-	-
94SB3460	HALL ACRES ROAD	3,377	3.1	0.023
94SB3470	CITRUS CITY	3,495	1.3	0.017
94SB3490	HAINE DRIVE	1,058	0.1	0.002
94SB3500	ELSA	1,162	21.5	0.144
94SB3520	ELSA	435	34.2	0.269
94SB3530	GOODWIN	1,544	0.5	0.005
94SB3570	NORTH EDINBURG	1,874	1.3	0.008
94SB3580	NORTH ALAMO	837	30.0	0.141
94SB3590	SOUTH MISSION	682	0.4	0.003
94SB360	HARLINGEN	2,470	2.4	0.030
94SB3610	NORTH ALAMO	1,782	3.7	0.033
94SB3620	SOUTH MISSION	1,887	51.0	0.545
94SB3640	SOUTH MCALLEN	302	0.5	0.003
94SB3650	CONTINENTAL	23	-	-
94SB3670	HALL ACRES ROAD	881	8.8	0.151
94SB3680	HIDALGO	316	30.8	0.155
94SB370	HARLINGEN	1,176	3.1	0.048
94SB3700	WEST HARLINGEN	1,729	4.0	0.055
94SB3720	WEST HARLINGEN	1,991	4.8	0.067
94SB3740	RIO GRANDE CITY	2,259	5.1	0.053
94SB3760	PORT ISABEL S.S.	2,135	20.2	0.195
94SB3770	NORTH MERCEDES	1,692	38.5	0.253
94SB3790	SOUTH MCALLEN	1,904	5.3	0.048
94SB380	HARLINGEN	2,338	21.4	0.151
94SB3800	WEST HARLINGEN	1,337	4.0	0.047
94SB3810	NORTH EDINBURG	908	0.7	0.007
94SB3820	PORT ISABEL S.S.	212	3.3	0.028
94SB3830	NORTH MCALLEN	1,305	1.1	0.022
94SB3840	NORTH MERCEDES	637	8.5	0.069
94SB3850	SOUTH MCALLEN	794	4.5	0.047
94SB3860	SAN BENITO	236	-	-
94SB3890	PALMHURST	2,391	-	-
94SB3910	SAN BENITO	1,768	1.7	0.014

94SB3920	SAN BENITO	2,419	2.4	0.033
94SB3930	PALMVIEW	1,100	0.9	0.032
94SB3935	SOUTH MCALLEN	1,309	0.1	0.004
94SB3940	SOUTH MISSION	815	0.5	0.005
94SB3950	EAST HARRISON	555	1.6	0.011
94SB3960	MOORE FIELD	1,826	84.0	1.560
94SB3980	SOUTH MISSION	1,251	160.2	0.565
94SB4015	SOUTH EAST EDINBURG	424	0.3	0.005
94SB4030	SAN BENITO	2,419	111.1	1.107
94SB4050	WESMER	1,913	0.1	0.002
94SB4060	RANGERVILLE	876	1.5	0.014
94SB4070	PORT ISABEL S.S.	296	29.3	0.101
94SB4080	CONTINENTAL	63	-	-
94SB4090	HARLINGEN S.S.	2,292	6.1	0.062
94SB4110	HARLINGEN S.S.	820	-	-
94SB4120	LA GRULLA	1,416	19.8	0.330
94SB4135	SAN BENITO	1,249	1.3	0.004
94SB4160	RAYMONDVILLE #2	346	1.4	0.012
94SB4170	POLK AVENUE	1,738	139.4	1.018
94SB4180	POLK AVENUE	1,209	13.8	0.099
94SB4190	POLK AVENUE	1,715	5.5	0.058
94SB4230	HARLINGEN S.S.	1,323	63.3	0.991
94SB4240	NORTH EDINBURG	2,291	2.0	0.010
94SB4275	OLMITO	765	14.1	0.137
94SB4280	BROWNSVILLE	286	23.9	0.066
94SB4290	BROWNSVILLE	382	5.8	0.037
94SB4310	EAST HARRISON	1,167	3.2	0.043
94SB4315	LOS FRESNOS	983	39.1	0.176
94SB4360	EAST HARRISON	1,724	53.1	0.445
94SB4370	NORTH ALAMO	1,475	1.0	0.009
94SB4380	GOODWIN	1,451	3.1	0.024
94SB4390	GOODWIN	405	2.0	0.017
94SB4400	MCCOLL ROAD	1,228	0.3	0.001
94SB4480	WESMER	1,070	4.1	0.037
94SB4505	WEST MCALLEN	1,774	1.7	0.020
94SB4515	WEST MCALLEN	806	33.9	0.324
94SB4520	POLK AVENUE	891	2.6	0.024
94SB4535	WEST MCALLEN	2,823	14.8	0.120
94SB4550	SOUTH EAST EDINBURG	2,114	5.8	0.063
94SB4555	WEST MCALLEN	1,504	65.4	0.398
94SB4570	SOUTH EAST EDINBURG	1,353	3.9	0.166
94SB4595	WEST MCALLEN	1,181	1.5	0.030
94SB4600	POLK AVENUE	2,714	0.8	0.009
94SB4610	POLK AVENUE	1,347	2.4	0.024
94SB4620	EAST HARRISON	761	0.3	0.003
94SB4625	GOODWIN	355	90.3	0.654
94SB4650	SOUTH MISSION	1,003	3.7	0.024
94SB4675	SOUTH PADRE ISLAND	151	-	-
94SB4695	SOUTH PADRE ISLAND	1,373	5.1	0.034
94SB4740	POLK AVENUE	1,905	0.9	0.005
94SB4765	CAUSEWAY	966	1.6	0.020

94SB4775	CAUSEWAY	1,056	-	-
94SB4780	MCCOLL ROAD	2,160	6.0	0.058
94SB4790	MCCOLL ROAD	1,936	2.0	0.039
94SB4795	CAUSEWAY	1,199	73.6	2.092
94SB4810	NORTH WESLACO	1,354	47.7	1.071
94SB4815	WEST MCALLEN	699	0.2	0.003
94SB4830	NORTH WESLACO	499	0.8	0.006
94SB4845	HIDALGO	1,118	5.2	0.074
94SB4860	NORTH MERCEDES	1,396	87.0	0.628
94SB4870	WEST HARLINGEN	729	11.0	0.200
94SB4880	CONTINENTAL	62	5.0	0.032
94SB4895	HALL ACRES ROAD	826	13.2	0.226
94SB4900	POLK AVENUE	2,638	0.8	0.007
94SB4910	MCCOLL ROAD	327	-	-
94SB4945	SAN BENITO	1,761	4.8	0.044
94SB4965	WEST MCALLEN	699	3.3	0.020
94SB4995	NORTH MCALLEN	1,962	1.6	0.018
94SB5005	LA GRULLA	2,016	2.1	0.016
94SB5045	SOUTH EAST EDINBURG	1,903	93.9	0.735
94SB5050	RIO RICO	1,721	12.7	0.047
94SB5055	NORTH MCALLEN	3,179	11.8	0.304
94SB5060	NORTH MCALLEN	2,357	0.1	-
94SB5065	SOUTH MCALLEN	114	-	-
94SB5105	SHARYLAND	1,558	0.6	0.003
94SB5110	LA GRULLA	1,393	2.0	0.013
94SB5215	SOUTH MISSION	1,249	4.3	0.090
94SB5335	LOS FRESNOS	2,015	3.4	0.027
94SB5350	HARLINGEN S.S.	765	51.6	1.061
94SB5465	HALL ACRES ROAD	1,684	40.9	0.989
94SB5585	HALL ACRES ROAD	686	21.7	0.187
94SB560	NORTH EDINBURG	999	11.3	0.096
94SB5635	SHARYLAND	1,987	5.3	0.040
94SB5680	VILLA CAVAZOS	1,690	0.3	0.002
94SB5850	SOUTH PADRE ISLAND	1,295	17.7	0.142
94SB5970	WESLACO UNIT	2,270	7.3	0.058
94SB6150	LA GRULLA	1,099	7.3	0.044
94SB620	RAYMONDVILLE #1	619	0.5	0.002
94SB630	RAYMONDVILLE #1	787	122.0	0.729
94SB6385	WEST MCALLEN	207	-	-
94SB6440	SOUTH PADRE ISLAND	2,500	7.6	0.091
94SB6580	SOUTH EAST EDINBURG	1,378	2.4	0.030
94SB660	HARLINGEN	1,894	5.8	0.043
94SB6745	SHARYLAND	1,999	7.0	0.054
94SB6790	PALMVIEW	3,009	28.3	0.174
94SB690	ELSA	2,276	15.5	0.159
94SB6900	WESMER	1,605	3.1	0.061
94SB700	ELSA	1,410	64.0	1.087
94SB710	ELSA	1,797	50.5	0.613
94SB715	OLMITO	533	47.9	0.334
94SB720	EL GATO	2,448	163.6	1.955
94SB7270	LOS FRESNOS	2,051	-	0.001

94SB7380	GOODWIN	2,181	24.2	0.227
94SB7455	WESLACO UNIT	1,220	1.0	0.005
94SB7485	SOUTH SANTA ROSA	1,016	56.4	1.007
94SB7595	PALMVIEW	2,671	40.8	0.143
94SB7615	VILLA CAVAZOS	968	35.8	0.259
94SB7630	WESLACO UNIT	2,522	12.1	0.134
94SB7760	WESMER	2,368	31.0	0.264
94SB780	EL GATO	1,690	6.4	0.053
94SB7985	CITRUS CITY	1,708	0.5	0.005
94SB800	RAYMONDVILLE #1	675	1.3	0.012
94SB8065	HAINE DRIVE	1,334	-	-
94SB8195	WESLACO UNIT	1,670	21.9	0.126
94SB8290	RIO RICO	370	0.3	0.003
94SB8330	RIO RICO	393	30.3	0.232
94SB8610	WESLACO UNIT	1,164	60.4	1.137
94SB8870	HALL ACRES ROAD	1,898	41.0	0.093
94SB890	EL GATO	2,815	10.8	0.055
94SB905	OLMITO	1,493	11.4	0.129
94SB910	EL GATO	2,424	2.2	0.031
94SB9240	HAINE DRIVE	41	-	-
94SB9295	PORT ISABEL S.S.	654	1.1	0.008
94SB9595	HALL ACRES ROAD	1,140	-	0.001
94SB9640	NORTH MCALLEN	1,425	-	-
94SB9660	NORTH MCALLEN	1,977	8.2	0.028
94SB9680	PALMVIEW	980	0.5	0.003
94SB9685	PALMVIEW	2,800	4.5	0.024
94SB9690	HAINE DRIVE	827	0.8	0.011
94SB9700	HAINE DRIVE	787	-	-
94SB9705	WESMER	1,088	0.2	0.003
94SB9775	CITRUS CITY	1,478	6.3	0.084
94SB9805	WESLACO UNIT	1,788	26.1	0.139

AEP Texas North Company

Vegetation influence on annual reliability indices - influence on "scheduled" can not be determined

System Vegetation SAIDI	Annual	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec
Forced 2013	7 10	0 76	0 03	0.09	0.32	0 37	1.33	0 47	0 33	0 07	0 14	1 19	2 01
Scheduled 2013													
Outside Causes 2013	0.07												0.07
Major Events 2013	5 00					0 57	3 57					0 86	

System Vegetation SAIFI	Annual	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec
Forced 2013	0 065	0 005	0 000	0 001	0 004	0 003	0 016	0 003	0.005	0 001	0 002	0 014	0.011
Scheduled 2013													
Outside Causes 2013	0 001												0 001
Major Events 2013	0 011					0 002	0 005					0 004	

Distribution Feeder Indices for Vegetation Caused Forced Interruptions
List all Distribution Feeders on Texas System
With 10 or more Customers
Add or Delete Rows as Necessary

Total Number of Feeders: 398

AEP Texas North Company

Feeder Identification	Substation Identification	Number of Customers	2013 SAIDI Vegetation	2013 SAIFI Vegetation
97AB100	QUANAH	97	2.4	0.010
97AB1020	CISCO	429	77.6	1.030
97AB1070	ASPERMONT	611	-	-
97AB11301	BRADSHAW (CLIMAX)	56	-	-
97AB136	SWENSON	32	3.4	0.031
97AB1375	PEACOCK	45	-	-
97AB1480	CHILDRESS 69	308	2.9	0.026
97AB1495	HAROLD	23	-	-
97AB1520	VERNON	742	0.2	0.003
97AB1565	ABILENE PLANT	284	0.5	0.004
97AB1570	ABILENE PLANT	674	0.3	0.003
97AB1575	ABILENE PLANT	608	0.3	0.007
97AB1635	AB OVER STREET 12KV	520	0.1	0.002
97AB1645	AB OVER STREET 12KV	785	3.0	0.017
97AB1735	ABILENE PLANT	83	-	-
97AB1740	ABILENE PLANT	21	-	-
97AB1750	VERNON	262	1.2	0.004
97AB1755	CLYDE	123	1.1	0.016
97AB1760	CLYDE	402	14.0	0.224
97AB1775	AB DYESS 1	617	-	-
97AB1795	CROSS PLAINS	418	4.0	0.031
97AB1800	CHILDRESS 69	548	2.4	0.020
97AB1810	AB ELM CREEK	842	0.1	0.001
97AB1815	AB ELM CREEK	372	-	0.003
97AB1820	AB ELM CREEK	93	-	-
97AB1825	AB ELM CREEK	218	5.3	0.041
97AB1830	QUANAH	611	2.3	0.026
97AB1840	AB OVER STREET 12KV	877	0.1	0.002
97AB1860	ROTAN	715	0.5	0.006
97AB1865	ROTAN	190	10.3	0.121
97AB1890	MERKEL	588	4.3	0.015
97AB1895	MERKEL	710	1.4	0.013
97AB1910	ABILENE PLANT	274	-	-
97AB1915	ABILENE PLANT	65	-	-
97AB1930	PADUCAH CITY	600	10.4	0.097
97AB1935	PADUCAH CITY	287	17.7	0.122
97AB2015	MUNDAY REA (BKEC)	33	-	-
97AB2029	ALBANY	252	0.3	0.004
97AB2065	ROARING SPRINGS	222	0.5	0.005
97AB2080	MUNDAY	487	0.2	0.002
97AB2090	THROCKMORTON	71	-	-
97AB2107	MORAN	252	-	-
97AB2108	MORAN	339	2.6	0.012

97AB2129	PUTNAM	216	-	-
97AB2131	PUTNAM	130	0.9	0.008
97AB2225	AFTON	56	-	-
97AB2276	ROBY	314	4.3	0.051
97AB2310	AFTON	250	2.2	0.020
97AB2355	AFTON	48	2.3	0.021
97AB2590	CORINTH	14	-	-
97AB260	SPUR	169	-	-
97AB2665	WYLIE	1,219	3.5	0.005
97AB2675	WYLIE	752	0.8	0.012
97AB2710	AB REBECCA LANE	256	-	-
97AB2720	PLASTERCO (MWEC)	118	1.4	0.025
97AB2780	AB OIL MILL	729	3.2	0.015
97AB2785	AB OIL MILL	259	1.2	0.015
97AB2800	CHILDRESS 69	350	-	-
97AB2815	STAMFORD	714	4.3	0.038
97AB2835	STAMFORD	123	0.9	0.008
97AB2850	TRENT	29	172.1	0.276
97AB2915	CROSS PLAINS	772	52.4	0.308
97AB2920	CROSS PLAINS	573	1.4	0.016
97AB2980	TURKEY	319	1.4	0.016
97AB30	WOODSON OIL FIELD	35	-	-
97AB300	SPUR	216	-	-
97AB3030	MATADOR	216	-	-
97AB3040	AB SHELTON ST	171	-	-
97AB3045	AB SHELTON ST	511	3.5	0.020
97AB3050	AB SHELTON ST	637	1.7	0.027
97AB3055	HAROLD	27	-	-
97AB3060	AB SHELTON ST	1,601	1.3	0.019
97AB3090	MATADOR	305	-	-
97AB3100	QUANAH	557	329.2	1.115
97AB3110	AB WALNUT ST	1,016	0.9	0.026
97AB3140	AB OVER STREET 12KV	636	4.1	0.031
97AB3145	AB SHELTON ST	1,067	7.2	0.052
97AB3150	TWILIGHT TRAIL	651	0.1	0.002
97AB3175	ABILENE PLANT	115	-	-
97AB3190	THROCKMORTON	626	-	-
97AB3235	AB MCMURRY	801	1.1	0.014
97AB3240	AB MCMURRY	755	15.0	0.127
97AB3245	AB MCMURRY	785	-	-
97AB3250	AB WALNUT ST	12	-	-
97AB3255	ONYX REA	29	-	-
97AB3260	ONYX REA	140	-	-
97AB3270	HAMLIN	918	0.5	0.011
97AB3290	ROCHESTER	90	-	-
97AB3295	ROCHESTER	245	0.1	0.004
97AB3300	KNOX CITY	499	0.2	0.002
97AB3305	TUSCOLA	962	1.7	0.018
97AB3315	GRAYBACK	41	-	-
97AB3340	VERNON	551	0.3	0.004
97AB3365	MUNDAY	396	0.8	0.005

97AB3378	RULE	111	0.9	0.009
97AB3380	ASPERMONT	144	-	-
97AB3390	KNOX CITY	372	0.3	0.003
97AB3396	RULE	454	0.1	0.002
97AB3435	AB SHELTON ST	320	-	-
97AB3445	AB WALNUT ST	73	-	-
97AB3490	CROWELL	175	9.1	0.126
97AB3495	HASKELL 12KV	827	1.7	0.017
97AB3530	QUANAH	344	5.2	0.055
97AB3540	ALBANY	611	0.7	0.008
97AB3545	KIRKLAND	29	-	-
97AB3630	CLYDE	549	1.0	0.009
97AB3635	CLYDE	747	0.6	0.016
97AB3640	ALBANY	324	0.2	0.003
97AB3655	ALBANY	615	11.2	0.154
97AB3660	AB SHELTON ST	646	8.3	0.025
97AB3685	AB HARTFORD ST	364	-	-
97AB3690	AB HARTFORD ST	167	13.7	0.042
97AB3730	TUSCOLA	1,214	33.9	0.300
97AB3770	HASKELL 12KV	454	0.8	0.007
97AB3775	HAMLIN	271	0.4	0.004
97AB3785	AB WALNUT ST	508	0.9	0.016
97AB3795	ROBY	75	-	-
97AB3815	AB HARTFORD ST	1,110	8.9	0.050
97AB3820	AB HARTFORD ST	908	-	0.001
97AB3825	TURKEY	371	1.5	0.035
97AB3830	ASPR CONTINENTAL	17	-	-
97AB3845	TRUSCOTT	29	-	-
97AB3895	AB OIL MILL	132	0.9	0.008
97AB3900	AB OIL MILL	701	68.1	1.016
97AB3930	STAMFORD PUMP	37	-	-
97AB3975	QUANAH	193	1.1	0.021
97AB3980	CROWELL	516	0.3	0.004
97AB3985	KNOX CITY	23	-	-
97AB4085	AB ELMDALE	39	-	-
97AB4115	CEDAR GAP (TEC)	311	-	-
97AB4150	ACME BESTWALL	58	2.1	0.017
97AB4220	AB RAINEY CREEK	184	-	-
97AB4225	AB RAINEY CREEK	97	-	-
97AB4245	TRENT	195	0.6	0.010
97AB4270	AB RAINEY CREEK	1,355	3.2	0.039
97AB4275	VERNON	605	31.4	0.220
97AB4285	TWILIGHT TRAIL	1,191	0.3	0.006
97AB4290	TWILIGHT TRAIL	843	-	-
97AB4350	AB MCMURRY	706	1.2	0.007
97AB4355	AB MCMURRY	992	1.2	0.013
97AB4360	AB MCMURRY	1,084	3.0	0.026
97AB4405	AB VOGEL ST	553	2.7	0.036
97AB4410	AB VOGEL ST	765	5.7	0.041
97AB4455	HAWLEY	592	-	-
97AB4490	ROUNDTOP	48	-	-

97AB4510	AB MCMURRY	826	179.3	2.070
97AB4520	AB ELMDALE	228	-	-
97AB4525	CHILLICOTHE	121	35.9	0.240
97AB4530	CHILLICOTHE	513	280.2	1.992
97AB4550	AB RAINEY CREEK	947	3.2	0.014
97AB4560	AB VOGEL ST	1,456	1.7	0.014
97AB4565	STAMFORD	805	1.4	0.015
97AB4600	AILEEN	249	-	-
97AB4605	AILEEN	644	-	-
97AB4640	AB SHELTON ST	629	0.2	0.002
97AB4650	AB VOGEL ST	796	-	-
97AB4725	AB COUNTRY CLUB	209	0.7	0.010
97AB4730	AB COUNTRY CLUB	528	6.5	0.015
97AB4735	AB COUNTRY CLUB	118	59.8	0.983
97AB4745	AB ELM CREEK	953	3.6	0.007
97AB4775	AB ELM CREEK	872	0.2	0.002
97AB4780	AB ELM CREEK	494	2.2	0.038
97AB4800	ASPR CONTINENTAL	34	-	-
97AB4820	AB EAST 12KV	1,145	-	-
97AB4825	AB EAST 12KV	412	-	-
97AB4830	AB EAST 12KV	610	-	-
97AB4855	AB COUNTRY CLUB	766	4.4	0.056
97AB4865	CHILDRESS 69	768	-	-
97AB5000	VERNON	255	4.2	0.035
97AB5025	AB CANYON ROCK	49	-	-
97AB5030	AB CANYON ROCK	861	15.4	0.080
97AB5035	AB CANYON ROCK	909	-	-
97AB5045	AB ELM CREEK	367	0.2	0.003
97AB5075	RISING STAR	648	46.2	0.415
97AB5080	RISING STAR	554	15.1	0.117
97AB5120	BAIRD	436	1.0	0.014
97AB5125	BAIRD	603	0.5	0.005
97AB5170	SPUR	368	5.6	0.041
97AB5195	SAND ROAD	247	2.7	0.036
97AB5200	BUSH KNOB	287	3.5	0.024
97AB5215	ANSON REA (SEC)	261	1.2	0.008
97AB5240	HASKELL 12KV	662	9.1	0.125
97AB5290	SAND ROAD	769	3.2	0.061
97AB5295	SAND ROAD	549	0.7	0.015
97AB5445	CEDAR GAP (TEC)	233	-	-
97AB5550	AB REBECCA LANE	689	58.4	0.702
97AB5555	AB REBECCA LANE	1,263	-	-
97AB5655	SAND ROAD	625	16.0	0.178
97AB5680	BENJAMIN (BEPC)	165	1.2	0.012
97AB5720	CHILDRESS 20TH ST	187	-	-
97AB5725	CHILDRESS 20TH ST	668	0.1	0.004
97AB5750	AB MAPLE ST	376	-	-
97AB5755	AB MAPLE ST	1,252	0.5	0.008
97AB5760	AB EAST 12KV	197	-	-
97AB5770	VERNON CITY PLANT	107	-	-
97AB5775	VERNON CITY PLANT	828	-	-

97AB5855	TWILIGHT TRAIL	1,442	46.1	1.001
97AB5900	WAGGONER	26	-	-
97AB6125	JAYTON	365	1.6	0.011
97AB6155	ROARING SPRINGS	30	-	-
97AB6255	STAMFORD	417	2.0	0.019
97AB6260	GIRARD	43	-	-
97AB6330	HAMLIN SHELL	22	-	-
97AB6335	AB DYESS 2	344	5.3	0.070
97AB6340	WYLIE	701	-	-
97AB6435	AILEEN	753	-	-
97AB6490	WEINERT	126	-	-
97AB6530	CISCO	451	1.7	0.035
97AB6630	ANSON 12KV	647	0.4	0.005
97AB6635	ANSON 12KV	458	0.2	0.002
97AB6715	MUNDAY	251	-	-
97AB6810	PECAN BAYOU	410	79.7	0.317
97AB6815	PECAN BAYOU	1,488	1.4	0.013
97AB6915	AB REBECCA LANE	988	0.4	0.004
97AB7400	CISCO	761	13.4	0.188
97AB81330	FLOMONT	71	-	-
97AB81335	FLOMONT	33	-	-
97AB9715	CISCO	1,007	3.9	0.044
97SA1445	STERLING CITY	873	0.6	0.006
97SA14685	GONZALES	1,052	0.1	0.003
97SA1490	HUMBLE KEMPER	21	-	-
97SA1530	MERTZON (CVEC)	332	2.4	0.021
97SA15390	GONZALES	1,339	-	-
97SA1552	SARAGOSA	660	-	-
97SA1590	SARAGOSA	68	-	-
97SA1655	SA AVENUE N	484	-	-
97SA1695	SA AVENUE N	1,442	0.8	0.005
97SA1700	SA CONCHO	498	-	-
97SA1705	SA CONCHO	895	0.3	0.002
97SA1715	SA CONCHO	309	-	-
97SA1725	SA CONCHO	27	-	-
97SA1730	SA AVENUE N	804	0.4	0.002
97SA1780	EDEN	237	51.5	1.709
97SA1845	ELDORADO	803	0.6	0.007
97SA1900	MARFA	701	-	-
97SA1905	MARFA	1,054	-	-
97SA1975	SA AVENUE N	323	0.8	0.031
97SA2045	SONORA	644	0.1	0.002
97SA205	BRYANTS RANCH	18	-	-
97SA2050	IRAAN	189	-	-
97SA2055	IRAAN	551	1.0	0.007
97SA2101	MASTERSON FIELD	253	0.6	0.008
97SA2113	WINTERS	807	1.5	0.027
97SA2415	MCCAMEY	160	-	-
97SA2420	MCCAMEY	110	-	-
97SA2528	POWELL FIELD	30	10.1	0.067
97SA2595	SA SOUTH	1,038	0.1	0.001

97SA2690	INDIAN MESA	65	-	-
97SA2695	INDIAN MESA	177	-	-
97SA2830	MCCAMEY	435	8.4	0.117
97SA2855	MCCAMEY	70	-	-
97SA2880	ELDORADO	346	-	-
97SA2905	MERTZON (CVEC)	583	175.3	1.232
97SA3005	BLUFFS	166	-	-
97SA3115	SA NORTH	539	0.3	0.002
97SA3120	SA NORTH	1,146	5.3	0.040
97SA3125	SA NORTH	1,242	3.1	0.019
97SA3130	SA NORTH	229	-	-
97SA3155	ALPINE 12KV	1,101	4.2	0.031
97SA3160	ALPINE 12KV	1,035	-	-
97SA3180	PERKINS PROTHO	21	-	-
97SA3195	EDEN	495	0.1	0.002
97SA3325	SA CONCHO	48	-	-
97SA3345	FT DAVIS	409	-	-
97SA3415	SANTA ANNA	338	-	-
97SA3420	SANTA ANNA	361	0.2	0.003
97SA3440	MIDWAY LANE	58	-	-
97SA3500	SA SOUTH	268	-	-
97SA3555	OZONA	163	-	-
97SA3560	BRONTE	254	-	-
97SA3590	BRONTE	175	-	-
97SA3670	MCCAMEY	331	0.4	0.003
97SA3725	BARNHART	109	9.9	0.028
97SA3765	WINTERS	801	0.5	0.011
97SA3810	OZONA	629	0.5	0.003
97SA3835	RIO PECOS	142	-	-
97SA3875	ALPINE 12KV	503	0.5	0.004
97SA3885	DUNEFIELD (N CRANE)	64	-	-
97SA3905	SA COKE ST	670	0.2	0.001
97SA3910	SA WALNUT ST	146	-	-
97SA3915	SA WALNUT ST	794	0.1	0.001
97SA3920	SA WALNUT ST	889	1.1	0.013
97SA3925	SA WALNUT ST	878	0.1	0.001
97SA3990	SA SOUTH	712	-	-
97SA3995	SA SOUTH	1,292	0.6	0.007
97SA4075	PECOS VALLEY	21	-	-
97SA4080	PECOS VALLEY	81	-	-
97SA4120	ROBERT LEE	576	-	-
97SA4125	ROBERT LEE	275	2.7	0.033
97SA4160	BRONTE	219	-	-
97SA4175	SPUDDER FLAT	47	-	-
97SA4180	SPUDDER FLAT	50	-	-
97SA4185	OZONA	1,353	0.4	0.004
97SA4250	SA JACKSON ST	286	-	-
97SA4255	SA SOUTH	856	-	-
97SA4260	SA JACKSON ST	667	0.3	0.004
97SA4265	SA JACKSON ST	981	0.4	0.007
97SA4295	SILVER	13	-	-

97SA4300	SUN VALLEY	83	-	-
97SA4305	IRAAN	81	-	-
97SA4335	JUNCTION	784	0.7	0.011
97SA4340	JUNCTION	784	6.1	0.074
97SA4345	TEXON	190	-	-
97SA4370	BALLINGER	835	0.4	0.004
97SA4375	BALLINGER	1,076	2.3	0.044
97SA4395	BALLINGER	519	3.4	0.052
97SA4415	SONORA ATLANTIC (SWTEC)	26	-	-
97SA4460	VERHALEN	15	-	-
97SA4465	VERHALEN	63	-	-
97SA4480	ROWENA	221	-	-
97SA4515	FT DAVIS	931	2.7	0.015
97SA4620	SA EMERSON ST	433	0.9	0.014
97SA4625	SA EMERSON ST	431	-	-
97SA4630	SA EMERSON ST	1,236	4.6	0.044
97SA4635	SA WALNUT ST	1,530	6.3	0.063
97SA4655	BIG LAKE	1,173	0.1	0.003
97SA4665	BIG LAKE	462	-	-
97SA4670	MILES	511	-	0.002
97SA4685	SA JACKSON ST	1,415	1.4	0.034
97SA4690	SA JACKSON ST	1,221	1.3	0.013
97SA4695	SA JACKSON ST	554	0.5	0.013
97SA4700	SA GRAPE CREEK	709	10.4	0.062
97SA4790	SA MATHIS FIELD	152	-	-
97SA4795	SA SOUTH	1,153	-	-
97SA4805	SONORA 138 SUB	457	1.1	0.004
97SA4810	SONORA 138 SUB	980	0.8	0.007
97SA4835	COLLEGE HILLS	440	-	-
97SA4840	COLLEGE HILLS	236	-	-
97SA4845	COLLEGE HILLS	221	-	-
97SA4860	SA EMERSON ST	239	-	-
97SA4870	FRIESS RANCH	100	-	-
97SA4910	SA COKE ST	1,609	0.4	0.008
97SA4915	SA COKE ST	17	-	-
97SA4950	EOLA	236	0.5	0.004
97SA4955	MELVIN	92	8.7	0.087
97SA5015	BRADY	187	-	-
97SA50207	ESPY WELLS	28	-	-
97SA50208	PONDER KENNEDY	11	-	-
97SA5050	SA SOUTHLAND HILLS	890	-	-
97SA5055	SA SOUTHLAND HILLS	828	-	-
97SA5100	SA MATHIS FIELD	225	-	-
97SA5110	SHAFTER	53	-	-
97SA513	RIO PECOS	20	-	-
97SA5165	MCELROY	106	-	-
97SA5180	TALPA ATLANTIC	66	-	-
97SA5220	SA GRAPE CREEK	626	1.7	0.042
97SA5235	PAINT ROCK	188	-	-
97SA5245	CHERRY CREEK TAP	29	-	-
97SA5260	TANKERSLY (CVEC)	454	6.4	0.037

97SA5265	TANKERSLY (CVEC)	372	0.6	0.005
97SA5340	BIG LAKE	226	0.2	0.004
97SA5365	SA GRAPE CREEK	742	0.5	0.005
97SA5369	MARFA AIRPORT	23	-	-
97SA5455	SA SOUTHLAND HILLS	1,159	4.6	0.041
97SA5505	YELLOWJACKET	533	0.3	0.008
97SA5515	COLLEGE HILLS	349	-	-
97SA5520	COLLEGE HILLS	438	-	-
97SA5590	VALENTINE	184	-	-
97SA5735	RANKIN	443	-	-
97SA5860	SA SOUTHLAND HILLS	1,172	-	-
97SA5865	SA LAKE DR	1,025	4.7	0.026
97SA5880	SA LAKE DR	817	0.1	0.001
97SA590	BARNHART	25	-	-
97SA6030	SA LAKE DR	664	-	-
97SA6145	COLLEGE HILLS	724	-	-
97SA6170	EDITH HUMBLE	95	-	-
97SA6175	BEN FICKLIN	665	0.6	0.008
97SA6180	BEN FICKLIN	971	0.1	0.001
97SA6185	BEN FICKLIN	225	4.4	0.031
97SA6280	PAULANN	398	-	-
97SA6285	PAULANN	49	-	-
97SA6310	PAULANN	929	-	-
97SA6325	VALENTINE	559	-	-
97SA6370	HIGHLAND	515	1.9	0.023
97SA6375	HIGHLAND	243	-	-
97SA6380	HIGHLAND	431	0.2	0.002
97SA6385	HIGHLAND	1,431	-	0.001
97SA6400	RANKIN	165	-	-
97SA6405	RANKIN	105	-	-
97SA6420	ATLANTIC BEST	10	-	-
97SA6430	SHEFFIELD	263	-	-
97SA6515	FT CHADBOURNE	84	-	-
97SA6520	FT CHADBOURNE	528	0.3	0.006
97SA6560	NORTH MCCAMEY	465	-	-
97SA6615	CHRISTOVAL	419	54.9	0.220
97SA6620	CHRISTOVAL	553	-	-
97SA6650	BRONTE AMBASSADOR	14	-	-
97SA6655	BOBCAT HILLS	22	-	-
97SA6820	ALPINE 12KV	734	2.7	0.018
97SA6825	ALPINE 12KV	1,880	13.9	0.089
97SA7015	VALERA HUMBLE	81	-	-
97SA7045	MESA VIEW	106	-	-
97SA7280	BLUFFS	1,388	-	-
97SA73703	CROCKETT HEIGHTS	81	-	-
97SA7935	YELLOWJACKET	791	22.4	0.267
97SA9110	BLUFFS	381	-	-
97SA940	MELVIN	44	-	-
97SAPAISAN	PAISANO	11	-	-

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Project No. 41381 RECEIVED

REPORT FOR VEGETATION MANAGEMENT REQUIRED BY PUC SUBST. R. §25.96	§ § § § §	2016 APR 29 PM 4:37 **PUBLIC UTILITY COMMISSION OF TEXAS** PUBLIC UTILITY COMMISSION

AEP TEXAS CENTRAL COMPANY'S AND AEP TEXAS NORTH COMPANY'S SUMMARY REGARDING VEGETATION MANAGEMENT REQUIRED BY 16 TEX. ADMIN. CODE § 25.96

NOW COME AEP Texas Central Company (TCC) and AEP Texas North Company (TNC) (collectively AEP Texas or the Companies) and file the attached Report summary regarding Vegetation Management pursuant to 16 Tex. Admin. Code § 25.96 (TAC).

Dated: April 29, 2016

Respectfully submitted,
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By: _____
Jerry N. Huerta

ATTORNEY FOR AEP TEXAS CENTRAL COMPANY AND
AEP TEXAS NORTH COMPANY

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AEP TEXAS CENTRAL COMPANY'S AND AEP TEXAS NORTH COMPANY'S SUMMARY REGARDING VEGETATION MANAGEMENT REQUIRED BY 16 TEX. ADMIN. CODE § 25.96

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I. INTRODUCTION

16 TAC § 25.96(f) of the Public Utility Commission of Texas' (PUC or Commission) substantive rules addresses the submission through a report (Report) of a summary that addresses a utility's distribution vegetation management plan for the current calendar year and its progress in implementing its plan for the preceding calendar year. 16 TAC § 25.96(f) requires that the distribution vegetation management plan summary be filed by May 1 of each year.

Provided in this Report summary, pursuant to 16 TAC § 25.96, AEP Texas submits information addressing vegetation management plan activities regarding the Companies' distribution assets. The Report summary first provides an overview of the AEP Texas organization and generally discusses the process for carrying out its vegetation management planning activities. The Report then provides further detail addressing and presenting information responsive to each subsection of 16 TAC § 25.96.

AEP Texas provides electric delivery service to a broad geographic footprint in the state that covers approximately 97,000 square miles within the Electric Reliability Council of Texas (ERCOT) region. The Companies collectively provide distribution wires service to over one million end-use customers in 92 counties in south and west Texas. The distribution systems are made up of approximately 44,500 miles of typical distribution voltage for both overhead and underground line types.

II. AEP TEXAS VEGETATION MANAGEMENT PLAN REPORT SUMMARY

§ 25.96. Vegetation Management.

(f) Vegetation Management Report.

(1) A Vegetation Management Plan summary including, at a minimum, a summary of the utility's:

(A) vegetation maintenance goals and the method the utility employs to measure its progress;

The AEP Texas Distribution Forestry group manages the vegetation at and along the Rights-of-Way (ROW) of TCC's and TNC's distribution facilities. AEP Texas also utilizes the services of independent forestry contractors to provide vegetation management for its distribution system. The 2015 Distribution Forestry Work Plan covered five districts in the TCC and TNC service areas. The districts include Abilene, Corpus Christi, Laredo, Rio Grande Valley and San Angelo.

The AEP Texas vegetation management goal is to reduce the number of long-term and short-term vegetation-related outages to the highest number of customers reasonably possible. As part of the Companies' commitment to delivering safe and reliable power, AEP Texas conducts a Distribution Vegetation Management Program that includes in its planning the clearing of its ROW vegetation that may create a hazardous situation or impair service reliability. In its 2016 work plan, AEP Texas utilizes a combination of a performance-based and cycle-based approach which is an efficient and flexible process allowing for improved reliability on a greater number of circuits. The first two tiers (Tiers 1 & 2) focus on long-term reliability by establishing a three-year cycle on selected breaker zones and essential services circuits. The remaining two tiers (Tiers 3 & 4) continue with an established circuit performance approach focusing on worst performing circuits. Year 2016 is the fourth year of implementing this approach. The combined tiered approach will target 50% on long-term reliability and 50% on immediate short-term issues.

With the help of AEP Texas district personnel, circuits are prioritized based on potential tree-related outages, tree-related reliability performance, criticality of the circuit and existing customer complaints due to tree-caused outages. The required work may range from the performance of extensive vegetation management operations along the entirety of a circuit to the clearing of a portion (protective zone, one or more laterals, etc.) of the circuit.

The AEP Texas Distribution Vegetation Management Program consists of work plans that are long-term (greater than one year) and contain specific work prescriptions, as well as short-term (meet an immediate reliability need). An effective long-term prescription includes:

- The type of treatment (mechanical, manual, herbicide) to be used based on tree types and environmental conditions;
- A priority and schedule of treatment by line/circuit; and
- Consideration of the cost of the treatment prescribed.

AEP Texas Distribution Forestry monitors the progress over time and assesses the work prescriptions of the long-term plans. As the Distribution Vegetation Management Program plan progresses over time, the long-term work prescriptions will evolve based on changes in the size and type of vegetation. The initial prescription for clearing a ROW may include several types of activities such as trimming, removing, mowing and spraying vegetation. In four or five years, that same work prescription may only include spraying the ROW. The AEP Texas Distribution

Forestry staff and contractors continuously work to ensure that the appropriate prescription is utilized to provide the most effective and efficient vegetation management.

AEP Texas Distribution Forestry utilizes specialized line clearance and herbicide application contractors to clear distribution facilities ROW. The work activities provided by these crews and their respective performance are audited by AEP Texas Distribution Forestry personnel or third party contract foresters. Line clearance work is performed following and meeting National Electric Safety Code (NESC) standards in a timely manner, with consideration of customers and the general public.

The AEP Texas Distribution Vegetation Management Program adheres to the belief that input from an informed public aids in enhancing the quality of the vegetation management work. Before vegetation management work is initiated, AEP Texas generates a vegetation work plan (VWP) for each project or each unique address. During the VWP process, personal door-to-door contact efforts are made to communicate pending work to property owners/renters. If personal contact cannot be made, a door card is left explaining the pending work. These cards provide Company contact information and an expected work start date. AEP Texas, through its Community Affairs Department, also informs local community leaders about upcoming extensive vegetation management work in their respective communities. This effort is in conjunction with the door-to-door property owner communication. AEP Texas focuses its communication efforts related to small, isolated trim requests to the property owners via the door-to-door work planners since they only affect a limited number of properties in the community. AEP Texas also has the ability to send out a trim notice via its call center to specific zip codes or entire communities. The process of using work planners to go door-to-door two to three weeks ahead of tree work addresses 99% of any property owner issues. The work planners identify issues and communicate them to AEP Texas foresters. The foresters then communicate face-to-face with property owners regarding unresolved issues. Because of this direct contact AEP Texas has not had to use the call center trim notice. For AEP Texas, the call center is a back-up system of notification.

AEP Texas has a toll-free forestry hot-line available for concerned property owners to call and get additional information regarding the VWP. When a person calls the hot-line, AEP Texas will send them a copy of its "Tree Tips" booklet which includes information about the program, explain the importance of trimming and removing trees, educate them regarding the

recommended tree species to plant near power lines and how to properly trim trees. AEP Texas also provides the booklets at area tree events such as Arbor Day celebrations, school tree planting events, and tree care workshops. Also, there is useful tree trimming and reliability information on the AEP Texas website at www.aeptexas.com/info/treetrimming.

(B) trimming clearances and scheduling approach;

AEP Texas Distribution Forestry follows the American National Standards Institute (ANSI) 300 pruning standards as well as internal AEP Texas Electric Utility Vegetation Line Clearance Goals, Procedures & Guidelines for Distribution Operations for trimming clearances related to vegetation management. AEP Texas Distribution Forestry utilizes specialized line clearance and herbicide application contractors to clear easements and ROW. During daily routine vegetation management operations and minor storm recovery efforts, AEP Texas requires all tree management vendors (saw crews, mechanical crews) to follow ANSI 300 Pruning Standards and ANSI Z133 Tree Workers Safety Standards.

Minimum clearance for distribution power lines is the distance that will prevent regrowth into conductors for at least three years. The clearance distances were derived from actual regrowth cut and measured from the various tree species that grow in the AEP Texas ROWs. The species, site conditions, limb and conductor sag and sway during windy conditions, plus the effect of electrical load, are considered when determining the clearance requirement. Insufficient clearance is addressed during clearance audits. AEP Texas trimming clearances are based on tree species. Fast growing species such as Ash and Hackberry are trimmed for 15 foot minimum clearance from the primary. Medium and slow growing species like Live Oak and Ornamentals are trimmed for 12 foot minimum clearance from the primary. In situations in which a customer refuses trimming, AEP Texas seeks to negotiate with the customer a 10 foot clearance. However, 10 feet is the minimum clearance that AEP Texas can allow because NESC standards provide that non-line clearance certified tree trimmers cannot get closer than 10 feet to an energized power line.

The AEP Texas 2016 Work Plan continues a four-tiered trimming plan approach. As mentioned previously, the first two tiers (Tiers 1 & 2) focus on long-term reliability by establishing a three-year cycle on selected breaker zones and essential services circuits. The remaining two tiers (Tiers 3 & 4) continue with an established circuit performance approach

focusing on worst performing circuits. The overall tiered approach targets 50% of the annual budget on long-term reliability and 50% on immediate, short-term issues.

(C) plan to remediate vegetation-caused issues on feeders that are on the vegetation-caused, worst performing feeder list for the preceding calendar year's SAIDI and SAIFI;

Vegetation-caused issues on feeders in the AEP Texas service territory are not the leading cause of forced outages or interruptions. Forced interruptions related to vegetation-caused issues for AEP Texas is at or below 18 percent compared to other causes that are identified in the Service Quality Report for the AEP Texas Companies filed in Project No. 45516. The AEP Texas service territory does not have the same tree characteristics as other parts of the state.

The AEP Texas 2016 Work Plan remediates vegetation-caused issues on circuits that are on the worst performing list for the preceding calendar year's SAIDI and SAIFI by applying the tier 3 and 4 approaches discussed above. AEP Texas Distribution Forestry evaluates the feeders that experienced vegetation specific outages for System Average Interruption Duration Index (SAIDI) and System Average Interruption Frequency Index (SAIFI). The vegetation specific SAIDI and SAIFI outages are addressed on an as needed basis and in the annual Distribution Vegetation Management Work Plan. As outages occur, AEP Texas Distribution employees inspect the cause of the outage. If it is determined that vegetation caused the outage, AEP Texas Distribution Forestry is notified and determines the course of action required.

(D) tree risk management program;

Trees that are identified during circuit patrols as at risk of coming into contact with the distribution system are managed through the regular annual Distribution Vegetation Management Plan. AEP Texas does not currently have a separate approach identified as a tree risk management program. As the work associated with the annual plan is performed, the Companies look for hazard trees and remove them at the time they are identified. Trees identified for removal may be located inside and/or outside of the ROW. Other than hazard trees identified during normal vegetation management work, at-risk tree identification and mitigation is part of the day-to-day operations and maintenance of AEP Texas. At-risk tree work is budgeted as part of the long-term and short-term vegetation management work plan budget.

(E) approach to monitoring, preparing for, and responding to adverse environmental conditions such as drought and wildfire danger that may impact its vegetation management policies and practices;

Vegetation identified during circuit patrols as dead or at risk for fire issues is managed through and as part of the regular annual Distribution Vegetation Management Plan. AEP Texas does not currently have a separate approach identified as a drought or wildfire management program. As previously stated above, as the work associated with the annual plan is performed, the Companies look for hazard trees and remove them at the time they are identified. Vegetation identified for removal may be located inside and/or outside of the ROW. The identification and mitigation of at-risk trees is part of the day-to-day operations and maintenance of AEP Texas. At-risk tree work is budgeted as part of the long-term and short-term vegetation management work plan budget.

Emergency situations that cause power outages or threaten power outages are managed with a matrix team. The impacted service area will send out an assessment team to determine restoration needs or potential power outage hazards. If vegetation is an issue from an emergency situation, the Companies' forestry team will be called into action. The Companies' service areas differ when comparing the geography between south and west Texas. As potential occurrences develop that could impact the AEP Texas facilities, it is addressed with the appropriate mitigation plan to help limit the number of outages.

(F) total overhead distribution miles in its system, excluding service drops;

	Texas North	Texas Central	Total
Distribution Lines	12,556 miles	25,147 miles	37,703 miles

* As of Year End 2015

(G) total number of electric points of delivery;

	Texas North	Texas Central	Total
Points of Delivery	189,139	826,453	1,015,592

* As of Year End 2015

(H) amount of vegetation-related work it plans to accomplish in the current calendar year to achieve its vegetation management goals described in subparagraph (A) of this paragraph; and

The following is the projected vegetation maintenance work AEP Texas plans to accomplish through its annual 2016 Distribution Forestry Work Plan.

Projected Saw Miles	883
Projected Mow/Spray Miles	30
Projected Total Miles	913

(I) vegetation management budget, divided into the categories listed below. The utility should, within the confines of its own budgeting practices, assign subcategories and list them under these categories where appropriate. If a utility does not budget amounts under any specific category, the utility shall provide a brief explanation of why it does not do so. The utility shall title the budget with the dates it covers and provide a total for each category or subcategory.

(i) Scheduled vegetation maintenance;
(ii) Unscheduled vegetation maintenance;
(iii) Tree risk management; and
(iv) Emergency and post-storm activities.

AEP Texas Distribution Forestry does not budget vegetation management within the structure of budget categories or subcategories as provided in subsection (f)(1)(A)(I). AEP Texas has an overall budget for normal budget distribution forestry spend. The budget is then spent on scheduled trimming, removal, off-schedule hotspot work, herbicide applications and access mowing. Since the budget does not have specific, separate categories, AEP Texas reviewed the 2015 actual spend and calculated the percentages for scheduled vegetation management, unscheduled vegetation management and minor storm spend. These percentages were then applied to the total 2016 normal forestry budget to determine the projected spend for each category identified in 16 TAC § 25.96(I).

As stated earlier, AEP Texas does not budget for a separate tree risk management category. Those costs are associated with the overall operations and maintenance costs. Also, emergency and post-storm costs for major storms such as hurricanes, tropical storms and/or other wide spread thunderstorms that produce the damage of such storms are not included in the normal distribution forestry budget. The normal distribution budget does include minor storm costs such as localized storm events that produce minor damages. Below is the AEP Texas Distribution Forestry budget without (iii) Tree risk management and (iv) Emergency and post-storm activities for the reasons previously discussed.

Scheduled Maintenance	Unscheduled Maintenance	Minor Storm	Total Budget
$5,340,000	$600,000	$60,000	$6,000,000

(2) An implementation summary for the proceeding calendar year including, at a minimum, a description of:

(A) whether the utility met its vegetation maintenance goals and how its goals have changed for the coming calendar year based on the results;

AEP Texas successfully met all of the Distribution Forestry goals in 2015. In 2015, AEP Texas completed the Tiers 1 and 2 breaker zones, as well as the Tiers 3 and 4 district needs.

(B) successes and challenges with the utility's strategy, including obstacles faced, such as property owner interference, and methods employed to overcome them;

As discussed in section (1)(A) above, AEP Texas has an extensive vegetation work planning process in place. With regards to vegetation trimming, property owners are contacted to discuss the plan before actual work begins. Due to its outreach efforts with the property owners, AEP Texas has been able to communicate to 100% of property owners/tenants before the plan is implemented and vegetation trimming begins, which has minimized conflict.

(C) the progress and obstacles to remediating issues on the vegetation-caused, worst performing feeders list as submitted in the proceeding year's Report;

AEP Texas Distribution Forestry works directly with the Engineering and Reliability teams to address any vegetation issues as vegetation trimming projects are identified through the review of the SAIDI and SAIFI values from the prior year. The vegetation management projects are then taken from the Engineering and Reliability teams and are appropriately included in the Tiered programs.

(D) the number of continuing education hours logged for the utility's internal vegetation management personnel, if applicable;

AEP Texas has five internal foresters and two Contract foresters on staff. All the foresters attend the Texas International Society of Arboriculture conference each year that provides 10 Continuing Education Units (CEU) for vegetation related issues. The foresters also attend other regional events sponsored by the Texas A&M State Forestry organization resulting in up to three more CEUs per year.

(E) the amount of vegetation management work the utility accomplished to achieve its vegetation management goals described in paragraph (1)(A) of this subsection;

AEP Texas completed clearing the targeted 226 breaker zones in 2015 and has targeted clearing 147 breaker zones in 2016. The overall district trim requests for 2015 were 74% completed due to increased work on TIER 1 breaker zones and increased reliability/customer work orders.

(F) the separate SAIDI and SAIFI scores for vegetation-caused interruptions for each month and as reported for the calendar year in the Service Quality Report filed pursuant to 25.52 of this title (relating to Reliability and Continuity of Service) and 25.81 of this title (relating to Service Quality Reports), at both the feeder and company level;

Please see the attached for the separate SAIDI and SAIFI scores for vegetation-caused interruptions on a feeder and company level for each month of 2015 for the AEP Texas Companies.

(G) the vegetation management budget, including, at a minimum:

(i) a single table with columns representing:

(I) the budget for each category that the utility provided in the preceding year pursuant to paragraph (1)(I) of this subsection, with totals for each category and subcategory;

(II) the actual expenditures for each category and subcategory listed pursuant to subclause (I) of this clause, with totals for each category or subcategory;

(III) the percentage of actual expenditures over or under the budget for each category or subcategory listed pursuant to subclause (I) of this clause; and

(IV) the actual expenditures for the preceding reporting year for each category and subcategory listed pursuant to subclause (I) of this clause, with totals for each category or subcategory;

Budget Category	Budget (I) (2015)	Actual Expenditures (II) (2015)	Percent of Actual Expenditures over/under budget (III)	Actual Expenditures (IV) (2014)
Scheduled Maintenance	$7,209,000	$8,042,658	11.56% over	$8,232,893
Unscheduled Maintenance	$810,000	$624,976	22.84% under	$814,775
Minor Storm	$81,000	$348,129	$329.78% over	$80,441
Total	$8,100,000	$9,015,763	$11.31% over	$9,128,109

(ii) an explanation of the variation from the preceding year's vegetation management budget where actual expenditures in any category or subcategory fell below 98 percent or increased above 110 percent of the budget for that category;

AEP Texas Forestry expanded the Scheduled Maintenance work plan in 2015 by including additional projects to the breaker zone 3 year cycle program. The under spend for unscheduled maintenance was due to dollars being re-directed to scheduled maintenance and minor storms. The over spend on Minor Storms was due to increased Spring and Summer Storms that impacted a wider area of the AEP Texas service territory than in 2014.

(iii) the total vegetation management expenditures divided by the number of electric points of delivery on the utility's system, excluding service drops;

The total 2015 vegetation management expenditures ($9,015,763) divided by the total number of electric points of delivery (1,015,592) for AEP Texas equals $8.88.

(iv) the total vegetation management expenditures, excluding expenditures from the storm reserve, divided by the number of customers the utility served; and

The total vegetation management expenditures, excluding expenditures from the storm reserve, divided by the number of customers the utility served is the same as stated above in section (iii). AEP Texas does not have end-use customers in the ERCOT Market. AEP Texas is a wires electric delivery company in the ERCOT Market, therefore, it has electric points of delivery versus end-use customers. Also, as stated above in (f)(1)(I), the AEP Texas Distribution Forestry vegetation management budget does not include budgeted dollars for the storm reserve, although it does include minor storm damages that are localized to the district. Those minor storm budgeted dollars are included in the calculation for section (iii) above.

(v) the vegetation management budget from the utility's last base-rate case.

TCC's and TNC's last base rate cases were Docket Nos. 33309 and 33310, respectively. The VM budget for TCC was $4,632,675 and TNC was $1,653,340, totaling $6,286,015.

AEP Texas Central Company

Vegetation influence on annual reliability indices - influence on "scheduled" can not be determined

System Vegetation SAIDI	Annual	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec
Forced 2015	24.07	1.10	0.59	1 30	3.66	4.06	1.91	1.04	1 07	1.79	4.32	1.10	2.14
Scheduled 2015													
Outside Causes 2015	1 30	0 00	0.00	0.00	0.16	0.00	0 00	0 00	0 00	1 09	0.00	0.00	0.04
Major Events 2015	12 89				4.78	4 54	2 23		1 25		0 09		

System Vegetation SAIFI	Annual	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec
Forced 2015	0.203	0.013	0.005	0.016	0.023	0.026	0.015	0.010	0.012	0 017	0 031	0 012	0.021
Scheduled 2015													
Outside Causes 2015	0.063	0.000	0.000	0.000	0.007	0.000	0 000	0.000	0.000	0.051	0.000	0.000	0.005
Major Events 2015	0.041				0.014	0.019	0.005		0 003		0.000		

Distribution Feeder Indices for Vegetation Caused Forced Interruptions
List all Distribution Feeders on Texas System
With 10 or more Customers
Add or Delete Rows as Necessary

Total Number of Feeders: 763

AEP Texas Central Company

Feeder Identification	Substation Identification	Number of Customers	2015 SAIDI Vegetation	2015 SAIFI Vegetation
94CN10	LULING - LCRA	386	340.4	2.189
94CN1020	PETTUS	441	29.9	0.268
94CN1030	BLESSING	269	41.3	0.186
94CN1040	REFUGIO	184	13.0	0.125
94CN1110	BAY CITY	1,304	23.8	0.271
94CN1120	BLACK BAYOU	325	248.3	1.191
94CN1170	REFUGIO	892	20.1	0.161
94CN1210	REFUGIO	191	29.8	0.188
94CN1320	GEORGE WEST	746	7.3	0.091
94CN1390	VICTORIA POWER PLANT	1,139	100.8	2.250
94CN1430	LEARY LANE	1,727	176.9	1.173
94CN1470	NORTH VICTORIA	469	9.0	0.124
94CN1540	LEARY LANE	792	7.6	0.071
94CN1550	STAFFORD HILL	222	106.5	1.662
94CN1580	NORTH VICTORIA	1,032	33.8	0.206
94CN1740	MATTHEWS	165	43.7	0.345
94CN1760	BEEVILLE	1,819	110.7	1.542
94CN1890	LEARY LANE	1,609	34.2	0.367
94CN1900	WEAVER ROAD	61	8.4	0.082
94CN1910	WEAVER ROAD	23	11.1	0.130
94CN1940	PRAIRIE PUMP	80	409.8	2.075
94CN1970	KENEDY	741	23.8	0.652
94CN20	LULING - LCRA	289	64.7	0.612
94CN2010	THREE RIVERS	306	42.5	0.418
94CN2025	NIXON	544	25.4	0.134
94CN2050	BAY CITY	515	46.3	0.223
94CN2200	BEEVILLE	763	50.8	0.406
94CN2240	NORTH VICTORIA	776	2.1	0.044
94CN2315	KARNES CITY	472	2.6	0.047
94CN2325	KARNES CITY	1,260	0.9	0.007
94CN2380	BEEVILLE	207	-	-
94CN245	MAGRUDER	1,231	54.5	0.182
94CN2460	POINT COMFORT	344	61.3	0.314
94CN2480	PORT LAVACA	1,518	37.0	0.201
94CN2490	PORT LAVACA	1,071	12.8	0.099
94CN2550	FOSTER FIELD	222	234.5	1.869
94CN2560	GARWOOD CITY	206	116.1	1.112
94CN2570	GARWOOD CITY	138	73.0	0.601
94CN2580	THREE RIVERS	127	176.2	1.409
94CN2700	BAY CITY	1,074	92.2	0.664
94CN2740	GREENLAKE	31	2.5	0.032
94CN2750	GREENLAKE	1,147	28.9	0.135
94CN2760	GREENLAKE	577	23.3	0.101
94CN2800	EL CAMPO	1,404	15.9	0.188
94CN2860	EL CAMPO	836	19.1	0.239
94CN300	BEEVILLE	1,670	34.8	0.444

Feeder Identification	Substation Identification	Number of Customers	2015 SAIDI Vegetation	2015 SAIFI Vegetation
94CN305	MOCKINGBIRD	307	12.4	0.143
94CN310	EAGLE LAKE	724	8.5	0.069
94CN3130	YORKTOWN	455	156.1	0.723
94CN315	MAGNOLIA	15	-	-
94CN320	EAGLE LAKE	644	72.6	1.076
94CN3300	NIXON	580	51.3	0.397
94CN3380	NORDHEIM	172	15.8	0.128
94CN360	FASHING	53	51.3	0.321
94CN370	MOCKINGBIRD	47	3.7	0.149
94CN3760	KITTIE WEST	178	11.9	0.118
94CN3765	KITTIE WEST	368	0.1	0.003
94CN390	O_CONNER	208	9.2	0.082
94CN400	MOCKINGBIRD	408	60.1	1.360
94CN420	BIG OAK	140	10.1	0.107
94CN4275	NORDHEIM	76	-	-
94CN4465	RUNGE	650	74.5	0.423
94CN460	CHASE FIELD	10	-	-
94CN490	BEEVILLE	952	32.4	0.288
94CN5100	THREE RIVERS	53	59.2	0.189
94CN5120	REFUGIO	717	15.1	0.146
94CN5190	THREE RIVERS	495	74.2	0.723
94CN5390	CHOKE CANYON	429	26.0	0.266
94CN5550	MARKHAM	116	214.9	0.672
94CN5745	EL CAMPO	897	18.8	0.203
94CN5765	EDNA	1,120	61.1	1.065
94CN5775	EDNA	501	33.3	1.042
94CN5785	EDNA	1,258	15.0	0.083
94CN5795	GANADO	473	164.2	1.214
94CN5815	GANADO	604	41.5	0.358
94CN5870	CARANCAHUA	468	58.3	0.282
94CN5960	BAY CITY	1,853	22.7	0.226
94CN6005	LEARY LANE	1,399	19.1	0.197
94CN6060	POINT COMFORT	58	-	-
94CN6175	LEARY LANE	2,471	6.9	0.272
94CN6180	COLUMBUS	473	34.2	0.154
94CN6270	KENEDY	557	11.9	0.181
94CN6330	LOLITA	27	442.0	0.481
94CN6370	EL CAMPO	743	18.9	0.190
94CN6390	NORTH VICTORIA	1,645	110.0	0.925
94CN6440	MARKHAM	456	142.0	0.774
94CN6450	BAY CITY	959	98.3	0.979
94CN6540	GOLIAD	1,187	39.5	0.225
94CN6630	NIXON	643	82.1	0.157
94CN6670	BAY CITY	1,835	81.1	0.577
94CN6680	MAGRUDER	701	30.6	0.280
94CN6690	MAGRUDER	673	22.5	0.135
94CN6700	MAGRUDER	1,365	23.5	0.169
94CN6750	KENEDY S.S.	60	0.4	0.017
94CN6830	PALACIOS	802	28.6	0.206
94CN6840	PALACIOS	1,541	75.8	0.532
94CN6850	PORT LAVACA	681	13.5	0.160
94CN7190	BROOKHOLLOW	280	0.1	0.004

Feeder Identification	Substation Identification	Number of Customers	2015 SAIDI Vegetation	2015 SAIFI Vegetation
94CN7260	EL CAMPO	531	8.2	0.085
94CN730	GEORGE WEST	969	41.3	0.312
94CN7430	NORTH VICTORIA	1,760	20.3	0.207
94CN7440	NORTH VICTORIA	1,622	107.5	0.802
94CN7480	BAY CITY	2,071	37.2	0.290
94CN7530	LEARY LANE	2,941	33.5	0.254
94CN7550	MALONE	177	249.9	1.610
94CN7560	MALONE	108	43.6	0.269
94CN7580	BROOKHOLLOW	484	5.7	0.091
94CN7600	VICTORIA POWER PLANT	165	139.1	0.848
94CN7660	WADSWORTH	1,355	2.7	0.018
94CN7690	MAGRUDER	569	49.6	0.350
94CN7710	EL CAMPO	1,066	8.0	0.088
94CN7770	NORTH VICTORIA	807	27.0	0.217
94CN7860	NORTH VICTORIA	1,497	13.8	0.096
94CN7870	MAGRUDER	1,291	60.1	0.340
94CN7890	GRETA	281	17.8	0.149
94CN790	DARST	245	413.5	1.600
94CN7970	PLACEDO	471	85.7	0.684
94CN7980	PLACEDO	411	38.0	0.219
94CN8070	VICTORIA POWER PLANT	608	21.6	0.214
94CN8090	BEEVILLE	1,359	28.8	0.252
94CN8170	VICTORIA POWER PLANT	789	25.2	0.194
94CN8210	PETTUS	338	227.5	2.219
94CN8220	GOLIAD	1,030	13.3	0.098
94CN8310	PORT LAVACA	326	95.7	0.586
94CN8320	KENEDY S.S.	145	0.4	0.007
94CN8340	KENEDY S.S.	1,231	6.2	0.103
94CN8380	YORKTOWN	813	19.2	0.223
94CN8420	YORKTOWN	653	101.8	1.380
94CN8430	THREE RIVERS	186	8.1	0.054
94CN8490	TATTON	132	37.1	0.568
94CN8510	BEEVILLE	842	17.2	0.245
94CN8550	PALACIOS	45	204.1	0.667
94CN8630	WADSWORTH	671	28.2	0.174
94CN8780	BLESSING	66	2.2	0.045
94CN8790	BLESSING	750	193.8	2.469
94CN8880	FOSTER FIELD	110	-	-
94CN8950	BROOKHOLLOW	882	55.7	0.435
94CN8960	BROOKHOLLOW	573	37.9	0.307
94CN9010	PARKER	21	6.9	0.095
94CN9060	COLUMBUS	368	19.5	0.163
94CN9255	CHOKE CANYON	377	52.6	0.560
94CN9260	PARKER	108	86.1	0.759
94CN930	COLUMBUS	913	38.6	0.369
94CN9455	EAGLE LAKE	592	18.2	0.191
94CN9580	THOMASTON	46	83.6	1.000
94CN990	BERCLAIR	210	171.4	1.143
94CNNETVIC	VICTORIA POWER PLANT	60	-	-
94CS1000	PORT ARANSAS	1,767	-	-
94CS1010	NORTH PADRE ISLAND	2,022	-	-
94CS1070	LIVE OAK	2,894	4.2	0.021

Feeder Identification	Substation Identification	Number of Customers	2015 SAIDI Vegetation	2015 SAIFI Vegetation
94CS1080	LIVE OAK	871	0.3	0.006
94CS1090	LIVE OAK	304	102.4	0.319
94CS1110	WOOLRIDGE	1,696	-	-
94CS1120	WOOLRIDGE	2,384	9.5	0.067
94CS1130	KINGSVILLE	2,298	16.9	0.082
94CS1140	KINGSVILLE	1,017	16.8	0.188
94CS1170	WOOLRIDGE	1,647	10.8	0.092
94CS1180	TAFT	1,037	111.4	1.106
94CS1185	PHARAOH	1,591	3.5	0.021
94CS1220	HOLLY	3,451	4.2	0.048
94CS1250	ARANSAS PASS	416	0.5	0.005
94CS1260	TAFT	196	6.5	0.026
94CS1285	PHARAOH	1,785	2.4	0.010
94CS130	BANQUETTE	226	38.6	0.257
94CS1300	CASA BLANCA	1,285	1.9	0.017
94CS1350	KINGSVILLE	384	100.1	1.018
94CS1360	ARCADIA	1,583	13.5	0.052
94CS1365	PHARAOH	598	1.0	0.003
94CS1370	HOLLY	1,892	26.7	0.179
94CS1380	NAVAL BASE	2,410	14.3	0.063
94CS140	MCKENZIE ROAD	267	-	-
94CS1400	ARCADIA	438	-	-
94CS1410	MATHIS	459	23.7	0.301
94CS1420	MATHIS	924	6.3	0.094
94CS1440	ARCADIA	1,703	74.0	0.148
94CS1450	ARCADIA	1,900	135.3	0.302
94CS1460	ARCADIA	2,164	36.4	0.082
94CS1480	HOLLY	1,742	40.5	0.223
94CS150	MCKENZIE ROAD	26	-	-
94CS1560	KLEBERG	1,384	57.2	0.307
94CS1650	ROBSTOWN	362	4.1	0.022
94CS1660	KINGSVILLE	1,724	11.1	0.103
94CS1670	KINGSVILLE	428	6.5	0.058
94CS1730	RODD FIELD	2,116	-	-
94CS1750	SINTON	502	0.4	0.008
94CS180	SINTON	946	18.2	0.156
94CS1855	TYNAN	126	2.0	0.040
94CS1950	HOLLY	833	68.5	0.186
94CS1990	WEIL TRACT (138/12KV)	1,385	104.9	0.175
94CS2020	FULTON	1,805	13.5	0.129
94CS205	RODD FIELD	1,800	0.9	0.002
94CS2190	RODD FIELD	2,700	47.0	0.096
94CS2220	HEARN ROAD	1,533	25.6	0.262
94CS225	RODD FIELD	1,926	-	0.001
94CS240	CABANISS	1,514	2.4	0.018
94CS2420	GREGORY	732	-	-
94CS245	RODD FIELD	2,781	-	-
94CS2495	INGLESIDE CITY	279	7.2	0.050
94CS2515	MORRIS STREET	1,087	175.5	0.504
94CS2520	WEIL TRACT (138/12KV)	555	0.6	0.016
94CS2690	BISHOP	557	48.4	0.084
94CS2740	ALAZAN	36	-	-

Feeder Identification	Substation Identification	Number of Customers	2015 SAIDI Vegetation	2015 SAIFI Vegetation
94CS280	KLEBERG	1,254	11.7	0.075
94CS2870	MATHIS	876	13.2	0.079
94CS3010	RODD FIELD	2,005	-	-
94CS3030	PORT ARANSAS	852	0.3	0.001
94CS3070	FULTON	1,630	1.7	0.018
94CS330	MCKENZIE ROAD	2,308	3.2	0.016
94CS340	MATHIS	1,491	31.0	0.327
94CS345	GILA	58	-	-
94CS350	GILA	152	-	-
94CS360	SINTON	310	0.9	0.023
94CS375	ODEM	1,031	72.8	1.198
94CS380	SKIDMORE	154	11.3	0.169
94CS385	ODEM	411	7.5	0.078
94CS4000	TYNAN	26	-	-
94CS4010	TYNAN	49	-	-
94CS420	GREGORY	432	8.2	0.032
94CS440	FULTON	2,100	4.1	0.036
94CS4665	HOMEPORT	465	2.8	0.019
94CS5020	ARCADIA	1,543	10.4	0.080
94CS5030	ARCADIA	1,589	27.8	0.189
94CS5170	NORTH PADRE ISLAND	1,211	-	-
94CS5175	PHARAOH	998	67.4	0.127
94CS5185	PHARAOH	2,213	11.0	0.033
94CS5230	TAFT	846	114.0	0.348
94CS5335	SOUTHSIDE	1,214	62.8	0.970
94CS5345	SOUTHSIDE	405	1.2	0.002
94CS5405	WEIL TRACT (138/12KV)	170	5.0	0.035
94CS55	CASA BLANCA	846	-	-
94CS5525	CLARKWOOD	1,064	80.0	1.172
94CS5575	ODEM	63	1.2	0.016
94CS5655	MORRIS STREET	984	45.8	0.250
94CS5820	HOLLY	939	-	-
94CS5870	AIRLINE	936	-	-
94CS590	ARANSAS PASS	446	10.6	0.067
94CS5900	GREGORY	118	7.0	0.017
94CS5920	GREGORY	613	22.1	0.117
94CS5930	ROCKPORT	1,216	9.7	0.082
94CS5940	ROCKPORT	50	-	-
94CS5950	ROCKPORT	559	88.9	0.624
94CS600	SKIDMORE	373	7.2	0.107
94CS6000	KLEBERG	1,497	35.5	0.530
94CS6040	INGLESIDE CITY	357	5.1	0.014
94CS6050	ARMSTRONG	76	1.9	0.013
94CS6070	FULTON	3,396	14.1	0.100
94CS620	ALAZAN	171	0.3	0.006
94CS625	MAYO	208	-	-
94CS6330	NAVAL BASE	333	14.2	0.159
94CS6410	KLEBERG	255	10.6	0.055
94CS650	ARANSAS PASS	754	40.7	0.261
94CS6505	PORTLAND	1,688	117.8	0.281
94CS660	ARANSAS PASS	771	79.5	1.025
94CS6720	HIGHWAY 9	1,307	4.4	0.018

Feeder Identification	Substation Identification	Number of Customers	2015 SAIDI Vegetation	2015 SAIFI Vegetation
94CS6730	HIGHWAY 9	533	30.6	0.079
94CS6760	HIGHWAY 9	679	0.3	0.012
94CS6770	HIGHWAY 9	1,228	22.9	0.148
94CS6780	HIGHWAY 9	832	84.2	0.252
94CS6860	SINTON	1,631	15.4	0.234
94CS6930	ARCADIA	1,499	85.0	0.278
94CS6940	PORT ARANSAS	1,641	9.9	0.051
94CS6970	AIRLINE	1,246	37.5	0.092
94CS6980	EDROY	190	-	-
94CS6990	EDROY	278	107.6	1.270
94CS7180	BISHOP	933	1.0	0.014
94CS720	NORTH PADRE ISLAND	1,174	-	-
94CS7200	HIGHWAY 9	671	44.7	0.990
94CS7210	HIGHWAY 9	344	7.8	0.035
94CS7220	CLARKWOOD	461	-	-
94CS7230	CLARKWOOD	607	32.2	0.219
94CS7270	AIRLINE	933	-	-
94CS7280	AIRLINE	653	27.7	0.121
94CS7390	AIRLINE	1,781	-	-
94CS7465	MORRIS STREET	813	0.5	0.001
94CS75	CABANISS	2,186	6.0	0.017
94CS7610	CLARKWOOD	171	-	-
94CS7620	HOLLY	2,693	-	-
94CS7625	MORRIS STREET	571	-	-
94CS7740	HOLLY	2,016	5.9	0.044
94CS7840	GILA	758	-	-
94CS7900	NORTH PADRE ISLAND	2,031	-	-
94CS7905	SOUTHSIDE	1,836	67.5	0.312
94CS7925	SOUTHSIDE	1,298	34.5	0.116
94CS7955	SOUTHSIDE	1,074	71.6	0.225
94CS7995	SOUTHSIDE	1,551	54.1	0.190
94CS80	CABANISS	1,225	10.3	0.102
94CS8005	SOUTHSIDE	754	86.3	1.050
94CS8020	BONNIEVIEW	529	6.1	0.064
94CS8025	SOUTHSIDE	1,057	33.0	0.277
94CS8035	SOUTHSIDE	1,101	12.0	0.045
94CS8045	SOUTHSIDE	1,022	13.0	0.083
94CS8050	INGLESIDE CITY	1,263	28.3	0.116
94CS8055	SOUTHSIDE	868	0.6	0.008
94CS8060	INGLESIDE CITY	1,826	24.9	0.163
94CS8140	KLEBERG	656	-	-
94CS8200	TATTON	1,061	-	-
94CS8260	AIRLINE	1,518	23.4	0.078
94CS8270	ARANSAS PASS	643	2.4	0.020
94CS8280	ARANSAS PASS	577	5.9	0.104
94CS8330	WOODSBORO	1,108	188.8	2.114
94CS8370	AIRLINE	303	-	-
94CS8440	NAVAL BASE	1,619	10.1	0.058
94CS8510	MUSTANG ISLAND	437	-	-
94CS8560	GREGORY	256	47.2	0.215
94CS8570	ARCADIA	1,460	25.9	0.182
94CS870	HEARN ROAD	1,168	14.9	0.086

Feeder Identification	Substation Identification	Number of Customers	2015 SAIDI Vegetation	2015 SAIFI Vegetation
94CS8715	MORRIS STREET	1,597	14.5	0.096
94CS8820	MORRIS STREET	1,263	72.8	0.126
94CS8830	MORRIS STREET	1,579	2.0	0.014
94CS8840	MORRIS STREET	587	2.2	0.026
94CS8850	MORRIS STREET	513	6.5	0.025
94CS8890	AIRLINE	550	9.6	0.113
94CS8980	HEARN ROAD	1,229	4.9	0.029
94CS8990	HEARN ROAD	1,232	61.2	0.521
94CS9000	BANQUETTE	439	13.4	0.132
94CS9030	AIRLINE	436	4.1	0.023
94CS9050	FULTON	1,685	2.8	0.031
94CS9065	LAGUNA	2,205	61.5	0.999
94CS9085	WEST OSO	841	89.9	1.023
94CS9090	WEST OSO	1,686	77.5	0.422
94CS9095	WEST OSO	1,603	7.0	0.039
94CS9130	ARANSAS PASS	386	-	-
94CS9270	PORTLAND	1,461	3.8	0.031
94CS9290	PORTLAND	1,726	78.8	0.295
94CS9325	SEAWALL	1,487	11.2	0.098
94CS9370	PORTLAND	1,510	-	0.001
94CS9390	AIRLINE	2,096	-	-
94CS9395	KLEBERG	1,311	7.1	0.087
94CS9420	SEAWALL	820	42.8	0.254
94CS9450	SEAWALL	296	-	-
94CS9470	MUSTANG ISLAND	681	-	-
94CS950	TATTON	567	8.2	0.034
94CS9570	CLARKWOOD	1,144	3.9	0.039
94CS9590	LAGUNA	2,221	16.9	0.050
94CS9605	AIRLINE	715	165.6	0.214
94CS9665	HEARN ROAD	594	3.4	0.034
94CS9675	HOLLY	1,781	5.2	0.039
94CS9830	HIGHWAY 9	152	-	-
94CS990	PORT ARANSAS	1,513	-	-
94CSNET CC	MORRIS STREET	303	-	-
94LA10	DEL MAR	1,960	2.1	0.024
94LA1070	FALFURRIAS	1,020	13.1	0.075
94LA1080	FALFURRIAS	450	0.3	0.004
94LA110	COTULLA	31	-	-
94LA1100	BRUNI	621	2.1	0.021
94LA1120	BRUNI	289	98.8	1.865
94LA1130	RIO BRAVO	994	26.1	0.256
94LA120	PLEASANTON	1,262	7.4	0.069
94LA130	PUEBLO	1,381	-	-
94LA140	CRYSTAL CITY	924	11.2	0.087
94LA1500	FREER	221	-	-
94LA1510	ESCONDIDO	714	-	-
94LA1570	BIG WELLS	457	0.7	0.007
94LA16060	SAN YGNACIO	509	16.8	0.014
94LA1770	ALICE	1,634	5.0	0.013
94LA1780	ALICE	272	81.6	1.217
94LA1790	ALICE	463	1.6	0.017
94LA190	CRYSTAL CITY	1,421	2.5	0.015

Feeder Identification	Substation Identification	Number of Customers	2015 SAIDI Vegetation	2015 SAIFI Vegetation
94LA1930	DEL RIO CITY	1,050	69.8	1.476
94LA1960	CHARLOTTE	498	5.6	0.044
94LA1980	SAN DIEGO	592	6.7	0.012
94LA200	SABINAL	437	94.7	0.346
94LA2035	ESCONDIDO	2,771	22.1	0.112
94LA2080	PLEASANTON	1,623	1.8	0.030
94LA2100	LAREDO HEIGHTS	2,099	2.1	0.011
94LA2160	ENCINAL	982	22.4	0.144
94LA220	DEL MAR	2,195	0.9	0.010
94LA2250	ANNA STREET	1,579	4.8	0.026
94LA230	COMSTOCK	183	-	-
94LA2350	WASHINGTON STREET	2,945	0.3	0.002
94LA2360	WASHINGTON STREET	215	-	-
94LA2380	CATARINA	210	0.5	0.005
94LA2390	LAREDO HEIGHTS	1,712	0.1	0.001
94LA2440	LA PRYOR	697	25.6	0.131
94LA2450	LAREDO HEIGHTS	2,540	0.4	0.007
94LA2470	WASHINGTON STREET	211	5.8	0.043
94LA250	JOURDANTON	789	24.4	0.153
94LA2510	EAGLE PASS CITY	588	-	-
94LA2530	ALICE	1,455	75.6	0.167
94LA2540	ALICE	992	2.2	0.004
94LA260	CRESTONIO	1,768	3.5	0.024
94LA2600	ROCKSPRINGS	369	-	-
94LA2610	CAMPWOOD	953	39.1	0.210
94LA2630	BIG WELLS	29	3.7	0.034
94LA2635	ZACATE CREEK	324	-	-
94LA2650	EAGLE PASS CITY	1,349	5.0	0.040
94LA2660	ASHERTON	656	1.8	0.011
94LA2665	ZACATE CREEK	1,689	-	-
94LA2670	ASHERTON	89	-	-
94LA2675	ZACATE CREEK	1,195	-	-
94LA270	CRESTONIO	628	0.2	0.003
94LA2710	ZAPATA	58	-	-
94LA2720	PREMONT	765	9.8	0.081
94LA2730	PREMONT	173	-	-
94LA2745	EAGLE PASS CITY	911	-	-
94LA275	PUEBLO	2,855	0.2	0.003
94LA2770	EAGLE PASS CITY	2,987	5.3	0.064
94LA2780	CHARLOTTE	52	64.3	0.308
94LA2790	CHARLOTTE	192	48.1	0.349
94LA2830	FALFURRIAS	1,455	12.2	0.038
94LA2850	LYTLE	633	42.8	0.216
94LA2880	SAN DIEGO	1,315	63.1	0.277
94LA2890	SAN DIEGO	1,060	11.6	0.064
94LA2900	FREER	161	-	-
94LA2930	SAN DIEGO	578	122.1	0.261
94LA300	RIO BRAVO	800	-	-
94LA305	UNIVERSITY	2,104	-	0.001
94LA3060	MILO	131	-	-
94LA3065	MILO	202	0.5	0.005
94LA3070	MILO	2,675	0.4	0.008

Feeder Identification	Substation Identification	Number of Customers	2015 SAIDI Vegetation	2015 SAIFI Vegetation
94LA330	CRYSTAL CITY	1,308	38.3	0.191
94LA3350	ESCONDIDO	1,332	-	-
94LA3430	CAMPWOOD	89	-	-
94LA3440	DEL MAR	1,421	4.8	0.058
94LA350	GATEWAY	1,763	1.4	0.011
94LA3540	SIERRA VISTA	352	-	-
94LA3595	GATEWAY	1,500	4.4	0.038
94LA3675	PEARSALL	1,403	152.0	1.344
94LA3680	MINES ROAD	1,026	0.1	0.001
94LA370	CARRIZO SPRINGS	551	0.2	0.002
94LA3745	MINES ROAD	1,918	12.2	0.112
94LA3795	DILLEY	821	5.4	0.071
94LA390	GATEWAY	2,008	-	-
94LA4120	DIMMIT	1,336	5.0	0.037
94LA420	DEL RIO CITY	2,229	46.7	0.330
94LA4275	MINES ROAD	37	-	-
94LA430	DEL RIO CITY	2,534	3.5	0.007
94LA440	DEL RIO CITY	1,099	-	-
94LA4405	CARRIZO SPRINGS	630	-	-
94LA450	EAGLE PASS CITY	747	-	-
94LA460	COTULLA	628	6.0	0.078
94LA465	UNIVERSITY	813	-	-
94LA480	UVALDE	1,300	6.8	0.089
94LA485	SABINAL	497	40.4	0.306
94LA490	DEL MAR	795	3.4	0.048
94LA5	RIO BRAVO	725	16.1	0.116
94LA500	ASPHALT MINES	42	-	-
94LA5020	MILO	1,953	9.7	0.057
94LA5055	GATEWAY	2,426	-	-
94LA5060	UVALDE	1,339	27.3	0.323
94LA510	DILLEY	605	11.4	0.127
94LA515	SANTO NINO	2,025	1.1	0.007
94LA5200	FREER	1,026	1.4	0.009
94LA5210	FALFURRIAS	1,124	47.4	0.559
94LA540	UVALDE	1,220	124.8	0.566
94LA5440	BRUNI	124	1.9	0.016
94LA5450	AMISTAD DAM	1,182	-	0.001
94LA550	UVALDE	687	10.0	0.124
94LA5545	DIMMIT	563	-	-
94LA5580	PEARSALL	1,616	12.1	0.160
94LA5685	JOURDANTON	1,185	4.8	0.030
94LA5695	JOURDANTON	712	11.9	0.079
94LA570	LA PRYOR	142	319.0	1.296
94LA5780	ANNA STREET	706	0.2	0.001
94LA580	LA PRYOR	217	3.7	0.032
94LA610	COTULLA	1,590	11.3	0.079
94LA6320	FREER	156	-	-
94LA6355	WASHINGTON STREET	1,005	0.9	0.004
94LA6365	KNIPPA	315	35.8	0.232
94LA6400	DILLEY	178	17.3	0.219
94LA645	SANTO NINO	1,313	-	-
94LA6525	WASHINGTON STREET	2,134	1.2	0.007

Feeder Identification	Substation Identification	Number of Customers	2015 SAIDI Vegetation	2015 SAIFI Vegetation
94LA6535	KNIPPA	23	-	-
94LA6570	PREMONT	735	-	-
94LA6595	RACHAL	313	7.5	0.010
94LA6610	PREMONT	820	1.8	0.018
94LA6620	UVALDE	2,741	4.0	0.044
94LA6660	CRESTONIO	769	0.2	0.003
94LA6800	GOVERNMENT WELLS	228	-	-
94LA6810	LAREDO HEIGHTS	2,059	0.2	0.004
94LA6820	LAREDO HEIGHTS	2,103	5.6	0.020
94LA6940	MILO	346	-	-
94LA695	SANTO NINO	1,599	-	-
94LA6950	STADIUM	530	19.0	0.066
94LA70	SANTO NINO	2,583	-	-
94LA7015	WASHINGTON STREET	1,551	2.4	0.006
94LA7050	PEARSALL	937	8.0	0.146
94LA7060	EAGLE PASS CITY	853	0.1	0.001
94LA7090	DEVINE	956	5.7	0.053
94LA7100	DEVINE	963	5.2	0.066
94LA7240	GOVERNMENT WELLS	215	-	-
94LA7250	GOVERNMENT WELLS	569	27.8	0.093
94LA7330	ZAPATA	1,350	3.9	0.009
94LA7360	SIERRA VISTA	1,390	-	-
94LA7490	STADIUM	1,303	16.7	0.087
94LA75	SANTO NINO	1,522	5.1	0.027
94LA780	ANNA STREET	478	2.8	0.023
94LA7800	STADIUM	680	8.5	0.056
94LA7810	STADIUM	1,627	5.0	0.055
94LA7930	DEL MAR	1,420	-	-
94LA80	SANTO NINO	1,849	0.1	0.001
94LA8040	ROCKSPRINGS	319	0.6	0.003
94LA8100	DEVINE	1,552	53.0	0.327
94LA8120	CHARLOTTE	202	0.4	0.005
94LA8145	RACHAL	339	46.7	0.245
94LA8290	ZAPATA	2,097	20.9	0.193
94LA8300	ZAPATA	1,734	3.2	0.019
94LA8350	RANDADO	139	85.5	0.036
94LA8360	RANDADO	164	0.3	0.006
94LA8365	MILO	1,785	-	-
94LA8460	BRACKETTVILLE	1,160	131.2	0.872
94LA850	ANNA STREET	1,589	1.1	0.011
94LA8505	LAREDO PLANT	778	92.9	1.738
94LA8540	STADIUM	1,585	3.8	0.024
94LA8565	LAREDO PLANT	1,432	-	-
94LA8580	CONOCO-CHITTAM RANCH	28	-	-
94LA860	CARRIZO SPRINGS	74	6.7	0.122
94LA8695	LAREDO PLANT	1,064	8.9	0.117
94LA8705	LAREDO PLANT	235	-	-
94LA8745	LAREDO PLANT	725	-	-
94LA880	JOURDANTON	297	23.3	0.219
94LA8965	BUENA VISTA	917	-	-
94LA90	COTULLA	214	-	-
94LA900	ANNA STREET	2,840	4.9	0.046

Feeder Identification	Substation Identification	Number of Customers	2015 SAIDI Vegetation	2015 SAIFI Vegetation
94LA9035	BUENA VISTA	1,486	2.6	0.030
94LA9080	LAREDO HEIGHTS	706	-	-
94LA910	CARRIZO SPRINGS	874	4.6	0.038
94LA920	UNIVERSITY	317	-	-
94LA930	UNIVERSITY	103	-	-
94LA9305	LAREDO PLANT	962	19.7	0.136
94LA9385	BUENA VISTA	2,229	14.9	0.213
94LA9400	LAREDO HEIGHTS	1,438	13.0	0.201
94LA9475	PLEASANTON	1,332	57.3	0.646
94LA95	PUEBLO	2,310	10.3	0.099
94LA950	UNIVERSITY	2,172	-	-
94LA9505	PLEASANTON	1,628	82.6	0.384
94LA9645	HAMILTON ROAD	298	1.5	0.003
94LA9655	HAMILTON ROAD	1,246	-	-
94LA9665	HAMILTON ROAD	955	-	-
94LA9680	MAVERICK	740	234.3	1.647
94LA9770	UVALDE	1,493	88.2	0.473
94LA9790	DEL RIO CITY	2,321	2.1	0.022
94LA9850	DEL RIO CITY	1,003	2.5	0.025
94LA9900	SIERRA VISTA	2,699	-	-
94LAL30	BANDERA ELECTRIC (LEAKEY)	256	0.4	0.004
94LANETLAR	WASHINGTON STREET	190	-	-
94SB1090	COFFEE PORT	1,149	7.7	0.105
94SB1095	COFFEE PORT	959	11.7	0.102
94SB1150	SUNCHASE	1,376	12.9	0.104
94SB1155	SUNCHASE	1,459	-	-
94SB1215	SOUTH SANTA ROSA	1,636	58.1	0.382
94SB1225	SOUTH SANTA ROSA	848	18.6	0.063
94SB1235	SOUTH SANTA ROSA	640	1.5	0.008
94SB1240	SOUTH SANTA ROSA	1,581	51.9	0.519
94SB1280	RAYMONDVILLE #2	1,052	15.7	0.083
94SB1300	PALMHURST	1,994	136.9	2.004
94SB1620	PHARR	2,586	6.4	0.080
94SB1625	PHARR	2,181	55.0	0.892
94SB1640	PHARR	1,272	15.0	0.097
94SB1645	PHARR	2,627	0.8	0.010
94SB1655	MCCOLL ROAD	1,310	5.0	0.012
94SB1790	MAYBERRY	732	-	-
94SB1850	WESMER	1,281	5.8	0.047
94SB1980	VILLA CAVAZOS	1,604	13.7	0.054
94SB2010	SHARYLAND	1,155	0.3	0.003
94SB2020	SHARYLAND	2,369	12.3	0.093
94SB2035	SHARYLAND	1,419	0.2	0.001
94SB2130	GARCENO	3,127	1.6	0.040
94SB2135	GARCENO	2,224	12.4	0.137
94SB2150	SHARYLAND	1,074	-	-
94SB2160	LOS FRESNOS	1,169	14.0	0.104
94SB2195	WESLACO UNIT	1,098	27.0	0.303
94SB2525	PALMHURST	1,978	39.8	0.376
94SB2530	PALMHURST	1,816	7.0	0.028
94SB2535	PALMHURST	1,325	15.1	0.150
94SB270	HAINE DRIVE	1,031	0.2	0.001

Feeder Identification	Substation Identification	Number of Customers	2015 SAIDI Vegetation	2015 SAIFI Vegetation
94SB2750	NORTH MCALLEN	3,367	47.7	0.455
94SB2810	MCCOLL ROAD	2,284	5.2	0.066
94SB2820	PALMHURST	1,724	29.4	0.253
94SB2980	NORTH MCALLEN	1,714	0.4	0.005
94SB3000	EAST HARRISON	531	-	-
94SB3010	MAYBERRY	94	-	-
94SB3030	EAST HARRISON	720	7.0	0.054
94SB3050	BROWNSVILLE	1,965	10.7	0.107
94SB3060	ROMA	1,584	0.2	0.005
94SB3070	ROMA	1,271	7.5	0.054
94SB3080	EAST HARRISON	384	-	-
94SB3110	MOORE FIELD	650	169.5	0.665
94SB3120	MOORE FIELD	144	0.8	0.007
94SB3130	RAYMONDVILLE #1	290	3.0	0.024
94SB3160	MAYBERRY	557	3.1	0.047
94SB3170	RAYMONDVILLE #2	715	45.0	0.999
94SB3190	EAST HARRISON	1,481	10.4	0.143
94SB320	HARLINGEN S.S.	1,508	4.8	0.051
94SB3210	RIO GRANDE CITY	1,831	17.4	0.109
94SB3220	RIO GRANDE CITY	1,775	12.5	0.141
94SB3230	RIO GRANDE CITY	2,572	2.9	0.017
94SB3240	RAYMONDVILLE #2	960	2.6	0.048
94SB3250	RAYMONDVILLE #2	41	-	-
94SB3400	HIDALGO	867	12.8	0.051
94SB3410	RANGERVILLE	852	28.9	0.168
94SB3420	RANGERVILLE	777	1.2	0.012
94SB3460	HALL ACRES ROAD	3,375	39.3	0.283
94SB3470	CITRUS CITY	1,511	3.1	0.017
94SB3490	HAINE DRIVE	1,107	-	-
94SB3500	ELSA	1,180	19.5	0.080
94SB3520	ELSA	448	1.5	0.007
94SB3530	GOODWIN	1,773	7.5	0.043
94SB3570	NORTH EDINBURG	2,007	1.8	0.008
94SB3580	NORTH ALAMO	856	111.4	0.400
94SB3590	SOUTH MISSION	546	9.3	0.136
94SB360	HARLINGEN	2,479	6.8	0.059
94SB3610	NORTH ALAMO	1,815	100.4	1.045
94SB3620	SOUTH MISSION	1,944	10.0	0.086
94SB3640	SOUTH MCALLEN	317	-	-
94SB3650	CONTINENTAL	21	-	-
94SB3670	HALL ACRES ROAD	952	0.6	0.005
94SB3680	HIDALGO	331	3.5	0.030
94SB370	HARLINGEN	1,172	20.5	0.095
94SB3700	WEST HARLINGEN	1,730	0.4	0.002
94SB3720	WEST HARLINGEN	2,005	11.2	0.160
94SB3740	RIO GRANDE CITY	2,295	7.0	0.088
94SB3760	PORT ISABEL S.S.	675	0.8	0.004
94SB3770	NORTH MERCEDES	1,707	5.6	0.041
94SB3790	SOUTH MCALLEN	2,120	3.1	0.034
94SB380	HARLINGEN	2,387	93.9	0.749
94SB3800	WEST HARLINGEN	1,346	50.8	0.267
94SB3810	NORTH EDINBURG	925	68.8	0.440

Feeder Identification	Substation Identification	Number of Customers	2015 SAIDI Vegetation	2015 SAIFI Vegetation
94SB3820	PORT ISABEL S.S.	215	38.1	0.377
94SB3830	NORTH MCALLEN	1,305	5.9	0.097
94SB3840	NORTH MERCEDES	645	0.6	0.019
94SB3850	SOUTH MCALLEN	680	18.2	0.166
94SB3860	SAN BENITO	237	0.3	0.004
94SB3890	PALMHURST	2,496	0.9	0.022
94SB3910	SAN BENITO	1,798	4.2	0.048
94SB3920	SAN BENITO	2,476	1.3	0.014
94SB3930	PALMVIEW	1,094	17.1	0.182
94SB3935	SOUTH MCALLEN	941	1.9	0.030
94SB3940	SOUTH MISSION	816	0.1	0.001
94SB3950	EAST HARRISON	581	0.2	0.014
94SB3960	MOORE FIELD	1,970	28.6	0.151
94SB3980	SOUTH MISSION	946	28.2	0.204
94SB4015	SOUTH EAST EDINBURG	446	12.2	0.065
94SB4030	SAN BENITO	2,592	22.7	0.179
94SB4050	WESMER	1,945	1.4	0.015
94SB4060	RANGERVILLE	898	132.4	1.097
94SB4070	PORT ISABEL S.S.	306	40.9	0.386
94SB4080	CONTINENTAL	65	-	-
94SB4090	HARLINGEN S.S.	2,324	3.1	0.031
94SB4110	HARLINGEN S.S.	835	-	-
94SB4120	LA GRULLA	1,481	24.4	0.660
94SB4135	SAN BENITO	1,261	5.6	0.042
94SB4160	RAYMONDVILLE #2	355	22.7	0.110
94SB4170	POLK AVENUE	1,745	94.3	1.067
94SB4180	POLK AVENUE	1,243	5.4	0.064
94SB4190	POLK AVENUE	1,712	3.1	0.052
94SB4230	HARLINGEN S.S.	1,334	45.2	1.013
94SB4240	NORTH EDINBURG	2,373	9.0	0.060
94SB4275	OLMITO	778	25.4	0.546
94SB4280	BROWNSVILLE	309	59.2	0.146
94SB4290	BROWNSVILLE	414	3.4	0.029
94SB4310	EAST HARRISON	1,204	77.2	1.003
94SB4315	LOS FRESNOS	1,008	20.4	0.128
94SB4360	EAST HARRISON	1,745	30.8	0.134
94SB4370	NORTH ALAMO	1,473	13.2	0.097
94SB4380	GOODWIN	1,494	22.9	0.223
94SB4390	GOODWIN	781	3.4	0.022
94SB4400	MCCOLL ROAD	1,270	4.3	0.058
94SB4480	WESMER	1,090	4.8	0.039
94SB4505	WEST MCALLEN	1,785	10.1	0.081
94SB4515	WEST MCALLEN	823	1.2	0.032
94SB4520	POLK AVENUE	921	5.3	0.053
94SB4535	WEST MCALLEN	2,843	2.8	0.032
94SB4550	SOUTH EAST EDINBURG	2,113	22.4	0.100
94SB4555	WEST MCALLEN	1,502	18.3	0.164
94SB4570	SOUTH EAST EDINBURG	1,353	115.0	1.077
94SB4595	WEST MCALLEN	1,181	5.6	0.103
94SB4600	POLK AVENUE	2,816	49.6	0.806
94SB4610	POLK AVENUE	1,378	3.3	0.041
94SB4620	EAST HARRISON	758	10.0	0.022

Feeder Identification	Substation Identification	Number of Customers	2015 SAIDI Vegetation	2015 SAIFI Vegetation
94SB4625	GOODWIN	357	5.5	0.028
94SB4650	SOUTH MISSION	1,015	6.3	0.084
94SB4675	SOUTH PADRE ISLAND	153	-	-
94SB4695	SOUTH PADRE ISLAND	1,371	2.5	0.028
94SB4740	POLK AVENUE	1,899	1.5	0.013
94SB4765	CAUSEWAY	972	0.6	0.004
94SB4775	CAUSEWAY	1,058	-	-
94SB4780	MCCOLL ROAD	2,166	33.9	0.182
94SB4790	MCCOLL ROAD	1,973	19.1	0.066
94SB4795	CAUSEWAY	1,206	25.7	0.975
94SB4810	NORTH WESLACO	1,370	19.8	0.110
94SB4815	WEST MCALLEN	708	0.3	0.003
94SB4830	NORTH WESLACO	504	2.4	0.024
94SB4845	HIDALGO	1,158	18.6	0.047
94SB4860	NORTH MERCEDES	1,414	18.8	0.264
94SB4870	WEST HARLINGEN	1,046	26.1	0.426
94SB4880	CONTINENTAL	68	0.3	0.015
94SB4895	HALL ACRES ROAD	837	46.4	0.387
94SB4900	POLK AVENUE	2,698	13.8	0.099
94SB4910	MCCOLL ROAD	337	-	-
94SB4945	SAN BENITO	1,742	3.7	0.031
94SB4965	WEST MCALLEN	1,029	0.6	0.007
94SB4995	NORTH MCALLEN	2,029	123.7	1.043
94SB5005	LA GRULLA	2,051	12.1	0.070
94SB5045	SOUTH EAST EDINBURG	2,071	155.4	1.855
94SB5050	RIO RICO	1,745	0.7	0.011
94SB5055	NORTH MCALLEN	3,222	-	0.001
94SB5060	NORTH MCALLEN	2,387	16.4	0.157
94SB5065	SOUTH MCALLEN	129	177.4	1.969
94SB5070	CITRUS CITY	888	2.8	0.030
94SB5105	SHARYLAND	1,560	1.4	0.026
94SB5110	LA GRULLA	1,448	0.4	0.008
94SB5215	SOUTH MISSION	1,254	178.9	2.017
94SB5335	LOS FRESNOS	2,290	10.7	0.178
94SB5340	MAYBERRY	35	-	-
94SB5350	HARLINGEN S.S.	802	34.8	0.990
94SB5465	HALL ACRES ROAD	1,755	39.9	1.066
94SB5585	HALL ACRES ROAD	739	57.4	1.131
94SB560	NORTH EDINBURG	1,015	23.3	0.154
94SB5635	SHARYLAND	2,100	8.4	0.050
94SB5680	VILLA CAVAZOS	1,703	0.7	0.019
94SB5770	MAYBERRY	413	-	-
94SB5850	SOUTH PADRE ISLAND	1,302	6.8	0.075
94SB5970	WESLACO UNIT	2,330	4.5	0.047
94SB6000	CITRUS CITY	2,047	1.2	0.010
94SB6150	LA GRULLA	746	2.6	0.017
94SB620	RAYMONDVILLE #1	632	53.6	0.366
94SB630	RAYMONDVILLE #1	786	13.6	0.060
94SB6385	WEST MCALLEN	220	3.9	0.050
94SB6440	SOUTH PADRE ISLAND	2,452	17.8	0.120
94SB6450	MAYBERRY	20	-	-
94SB6580	SOUTH EAST EDINBURG	1,372	9.7	0.094

Feeder Identification	Substation Identification	Number of Customers	2015 SAIDI Vegetation	2015 SAIFI Vegetation
94SB660	HARLINGEN	1,906	2.8	0.035
94SB6745	SHARYLAND	2,048	7.5	0.083
94SB6790	PALMVIEW	3,086	40.3	0.344
94SB690	ELSA	2,318	16.6	0.140
94SB6900	WESMER	1,621	90.8	0.690
94SB700	ELSA	1,410	3.0	0.053
94SB710	ELSA	1,917	64.7	0.443
94SB715	OLMITO	565	76.5	0.634
94SB720	EL GATO	2,368	77.2	1.030
94SB7270	LOS FRESNOS	2,130	2.4	0.026
94SB7380	GOODWIN	2,200	20.9	1.049
94SB7455	WESLACO UNIT	1,227	0.6	0.014
94SB7485	SOUTH SANTA ROSA	1,038	21.2	0.216
94SB7595	PALMVIEW	2,691	23.8	0.108
94SB7615	VILLA CAVAZOS	1,027	1.0	0.020
94SB7630	WESLACO UNIT	2,538	4.0	0.049
94SB7760	WESMER	2,407	12.5	0.061
94SB780	EL GATO	1,690	40.7	0.396
94SB7985	CITRUS CITY	1,099	3.5	0.034
94SB800	RAYMONDVILLE #1	671	23.2	0.082
94SB8065	HAINE DRIVE	1,321	-	-
94SB8195	WESLACO UNIT	1,676	3.8	0.025
94SB8290	RIO RICO	389	35.1	0.992
94SB8330	RIO RICO	409	5.4	0.020
94SB8610	WESLACO UNIT	1,179	8.6	0.054
94SB8870	HALL ACRES ROAD	1,936	5.8	0.030
94SB890	EL GATO	2,825	15.9	0.117
94SB905	OLMITO	1,547	1.0	0.008
94SB910	EL GATO	2,426	131.1	0.620
94SB9240	HAINE DRIVE	40	18.3	0.050
94SB9295	PORT ISABEL S.S.	2,167	92.0	0.656
94SB9595	HALL ACRES ROAD	1,160	0.1	0.001
94SB9640	NORTH MCALLEN	1,440	8.0	0.083
94SB9660	NORTH MCALLEN	1,994	19.1	0.161
94SB9680	PALMVIEW	998	4.1	0.028
94SB9685	PALMVIEW	2,830	5.0	0.021
94SB9690	HAINE DRIVE	814	-	-
94SB9700	HAINE DRIVE	845	1.3	0.018
94SB9705	WESMER	1,108	7.4	0.116
94SB9775	CITRUS CITY	1,500	29.6	0.143
94SB9805	WESLACO UNIT	1,851	6.1	0.079

AEP Texas North Company

Vegetation influence on annual reliability indices - influence on "scheduled" can not be determined

System Vegetation SAIDI	Annual	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec
Forced 2015	9.17	1.34	0.10	0.12	0.25	0.74	0.73	1.32	0.14	0.19	0.18	3.60	0 44
Scheduled 2015													
Outside Causes 2015	0.00												
Major Events 2015	2.31	0.98				0 03						0.84	0.46

System Vegetation SAIFI	Annual	Jan	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec
Forced 2015	0.097	0.022	0.001	0 001	0.005	0.008	0.008	0.015	0.002	0.003	0.002	0.027	0.003
Scheduled 2015													
Outside Causes 2015	0.000												
Major Events 2015	0.006	0.001				0.000						0.002	0 003

Distribution Feeder Indices for Vegetation Caused Forced Interruptions
List all Distribution Feeders on Texas System
With 10 or more Customers
Add or Delete Rows as Necessary
AEP Texas North Company

Total Number of Feeders: **404**

Feeder Identification	Substation Identification	Number of Customers	2015 SAIDI Vegetation	2015 SAIFI Vegetation
97AB100	QUANAH	98	-	-
97AB1020	CISCO	430	15.0	0.112
97AB1070	ASPERMONT	335	0.3	0.003
97AB11301	BRADSHAW (CLIMAX)	99	-	-
97AB136	SWENSON	30	-	-
97AB1375	PEACOCK	47	2.6	0.021
97AB1480	CHILDRESS 69	293	1.2	0.014
97AB1495	HAROLD	24	-	-
97AB1520	VERNON	733	6.9	0.098
97AB1565	ABILENE PLANT	286	2.6	0.010
97AB1570	ABILENE PLANT	677	4.7	0.093
97AB1575	ABILENE PLANT	614	0.6	0.013
97AB1635	AB OVER STREET 12KV	527	2.9	0.040
97AB1645	AB OVER STREET 12KV	779	7.1	0.036
97AB1735	ABILENE PLANT	83	-	-
97AB1740	ABILENE PLANT	18	-	-
97AB1750	VERNON	248	0.9	0.020
97AB1755	CLYDE	123	-	-
97AB1760	CLYDE	418	31.8	0.124
97AB1775	AB DYESS 1	640	0.3	0.008
97AB1795	CROSS PLAINS	413	4.5	0.036
97AB1800	CHILDRESS 69	544	1.4	0.006
97AB1810	AB ELM CREEK	843	7.5	0.089
97AB1815	AB ELM CREEK	372	6.0	0.040
97AB1820	AB ELM CREEK	95	3.9	0.032
97AB1825	AB ELM CREEK	218	-	-
97AB1830	QUANAH	612	5.6	0.034
97AB1840	AB OVER STREET 12KV	876	3.1	0.035
97AB1860	ROTAN	720	8.6	0.135
97AB1865	ROTAN	191	16.6	0.157
97AB1890	MERKEL	590	1.3	0.015
97AB1895	MERKEL	705	2.2	0.013
97AB1910	ABILENE PLANT	271	-	-
97AB1915	ABILENE PLANT	65	-	-
97AB1930	PADUCAH CITY	603	29.1	0.214
97AB1935	PADUCAH CITY	278	3.3	0.025
97AB2015	MUNDAY REA (BKEC)	21	-	-
97AB2029	ALBANY	256	0.6	0.008
97AB2065	ROARING SPRINGS	218	20.3	0.124
97AB2080	MUNDAY	495	0.4	0.010
97AB2090	THROCKMORTON	69	-	-
97AB2107	MORAN	239	9.4	0.105
97AB2108	MORAN	322	0.4	0.009
97AB2129	PUTNAM	217	17.6	0.083
97AB2131	PUTNAM	125	-	-
97AB2225	AFTON	53	-	-

Feeder Identification	Substation Identification	Number of Customers	2015 SAIDI Vegetation	2015 SAIFI Vegetation
97AB2276	ROBY	317	0.5	0.003
97AB2310	AFTON	247	2.9	0.028
97AB2355	AFTON	47	3.7	0.021
97AB2590	CORINTH	14	-	-
97AB260	SPUR	152	1.3	0.007
97AB2665	WYLIE	1,218	0.5	0.004
97AB2675	WYLIE	759	0.3	0.003
97AB2710	AB REBECCA LANE	260	-	-
97AB2720	PLASTERCO (MWEC)	113	2.7	0.044
97AB2780	AB OIL MILL	727	4.8	0.023
97AB2785	AB OIL MILL	263	13.4	0.091
97AB2800	CHILDRESS 69	345	-	-
97AB2815	STAMFORD	716	1.0	0.008
97AB2835	STAMFORD	129	-	-
97AB2850	TRENT	27	51.6	1.074
97AB2915	CROSS PLAINS	765	110.8	0.818
97AB2920	CROSS PLAINS	562	89.5	0.335
97AB2980	TURKEY	319	11.6	0.069
97AB30	WOODSON OIL FIELD	32	-	-
97AB300	SPUR	218	3.4	0.009
97AB3030	MATADOR	210	3.9	0.033
97AB3040	AB SHELTON ST	178	-	-
97AB3045	AB SHELTON ST	515	0.4	0.004
97AB3050	AB SHELTON ST	647	7.6	0.085
97AB3055	HAROLD	28	-	-
97AB3060	AB SHELTON ST	1,567	1.0	0.011
97AB3090	MATADOR	309	-	-
97AB3100	QUANAH	561	4.2	0.073
97AB3110	AB WALNUT ST	975	5.6	0.056
97AB3140	AB OVER STREET 12KV	657	2.9	0.015
97AB3145	AB SHELTON ST	1,076	1.1	0.015
97AB3150	TWILIGHT TRAIL	665	0.1	0.002
97AB3175	ABILENE PLANT	111	-	-
97AB3190	THROCKMORTON	615	0.8	0.016
97AB3235	AB MCMURRY	804	25.7	1.010
97AB3240	AB MCMURRY	762	2.1	0.030
97AB3245	AB MCMURRY	794	87.6	1.132
97AB3250	AB WALNUT ST	12	-	-
97AB3255	ONYX REA	30	-	-
97AB3260	ONYX REA	140	1.7	0.007
97AB3270	HAMLIN	892	0.4	0.003
97AB3290	ROCHESTER	76	-	-
97AB3295	ROCHESTER	234	6.8	0.047
97AB3300	KNOX CITY	500	4.7	0.036
97AB3305	TUSCOLA	978	1.4	0.008
97AB3315	GRAYBACK	44	3.1	0.068
97AB3340	VERNON	528	0.5	0.008
97AB3365	MUNDAY	394	0.4	0.003
97AB3378	RULE	110	-	-
97AB3380	ASPERMONT	397	-	-
97AB3390	KNOX CITY	360	119.7	1.036
97AB3396	RULE	439	1.0	0.011

Feeder Identification	Substation Identification	Number of Customers	2015 SAIDI Vegetation	2015 SAIFI Vegetation
97AB3435	AB SHELTON ST	317	0.3	0.006
97AB3445	AB WALNUT ST	73	-	-
97AB3490	CROWELL	176	28.4	0.142
97AB3495	HASKELL 12KV	818	1.9	0.023
97AB3530	QUANAH	338	6.2	0.027
97AB3540	ALBANY	614	1.4	0.015
97AB3545	KIRKLAND	29	-	-
97AB3630	CLYDE	563	0.7	0.004
97AB3635	CLYDE	724	88.9	1.140
97AB3640	ALBANY	330	0.5	0.006
97AB3655	ALBANY	622	1.7	0.039
97AB3660	AB SHELTON ST	645	0.8	0.011
97AB3685	AB HARTFORD ST	363	-	-
97AB3690	AB HARTFORD ST	165	80.2	1.024
97AB3730	TUSCOLA	1,245	77.5	0.578
97AB3770	HASKELL 12KV	445	1.0	0.011
97AB3775	HAMLIN	270	-	-
97AB3785	AB WALNUT ST	500	0.2	0.002
97AB3795	ROBY	73	-	-
97AB3815	AB HARTFORD ST	1,109	41.0	0.161
97AB3820	AB HARTFORD ST	914	0.3	0.001
97AB3825	TURKEY	377	2.2	0.016
97AB3830	ASPR CONTINENTAL	21	-	-
97AB3845	TRUSCOTT	27	4.5	0.037
97AB3895	AB OIL MILL	135	0.6	0.007
97AB3900	AB OIL MILL	696	1.2	0.027
97AB3930	STAMFORD PUMP	39	-	-
97AB3975	QUANAH	193	1.0	0.021
97AB3980	CROWELL	501	1.8	0.012
97AB3985	KNOX CITY	21	-	-
97AB4070	AB MAPLE ST	14	-	-
97AB4085	AB ELMDALE	40	-	-
97AB4115	CEDAR GAP (TEC)	409	46.9	0.924
97AB4150	ACME BESTWALL	62	-	-
97AB4220	AB RAINEY CREEK	194	-	-
97AB4225	AB RAINEY CREEK	99	-	-
97AB4245	TRENT	182	2.0	0.011
97AB4270	AB RAINEY CREEK	1,368	9.8	0.067
97AB4275	VERNON	585	6.5	0.085
97AB4285	TWILIGHT TRAIL	1,188	114.1	2.045
97AB4290	TWILIGHT TRAIL	862	55.3	0.224
97AB4350	AB MCMURRY	701	5.6	0.029
97AB4355	AB MCMURRY	998	0.6	0.007
97AB4360	AB MCMURRY	1,084	2.1	0.024
97AB4405	AB VOGEL ST	560	2.3	0.021
97AB4410	AB VOGEL ST	774	10.4	0.132
97AB4455	HAWLEY	590	0.3	0.007
97AB4490	ROUNDTOP	47	-	-
97AB4510	AB MCMURRY	824	0.8	0.005
97AB4520	AB ELMDALE	237	-	-
97AB4525	CHILLICOTHE	123	-	-
97AB4530	CHILLICOTHE	503	265.6	1.131

Feeder Identification	Substation Identification	Number of Customers	2015 SAIDI Vegetation	2015 SAIFI Vegetation
97AB4550	AB RAINEY CREEK	939	2.3	0.019
97AB4560	AB VOGEL ST	1,470	0.7	0.004
97AB4565	STAMFORD	810	3.4	0.025
97AB4600	AILEEN	253	-	-
97AB4605	AILEEN	660	-	-
97AB4640	AB SHELTON ST	645	-	-
97AB4650	AB VOGEL ST	800	116.6	2.030
97AB4725	AB COUNTRY CLUB	220	-	-
97AB4730	AB COUNTRY CLUB	527	-	-
97AB4735	AB COUNTRY CLUB	119	-	-
97AB4745	AB ELM CREEK	935	1.4	0.009
97AB4775	AB ELM CREEK	871	1.4	0.016
97AB4780	AB ELM CREEK	485	-	-
97AB4800	ASPR CONTINENTAL	34	-	-
97AB4820	AB EAST 12KV	1,148	-	-
97AB4825	AB EAST 12KV	428	-	-
97AB4830	AB EAST 12KV	613	0.1	0.002
97AB4855	AB COUNTRY CLUB	782	44.9	0.276
97AB4865	CHILDRESS 69	760	0.3	0.012
97AB5000	VERNON	244	18.6	0.074
97AB5025	AB CANYON ROCK	49	-	-
97AB5030	AB CANYON ROCK	865	0.6	0.007
97AB5035	AB CANYON ROCK	919	-	-
97AB5045	AB ELM CREEK	370	88.6	0.919
97AB5075	RISING STAR	656	5.5	0.052
97AB5080	RISING STAR	564	9.2	0.122
97AB5120	BAIRD	427	1.9	0.035
97AB5125	BAIRD	614	1.6	0.026
97AB5170	SPUR	369	6.8	0.051
97AB5195	SAND ROAD	241	-	-
97AB5200	BUSH KNOB	286	0.1	0.003
97AB5215	ANSON REA (SEC)	255	2.3	0.027
97AB5240	HASKELL 12KV	657	2.4	0.017
97AB5290	SAND ROAD	801	2.0	0.061
97AB5295	SAND ROAD	537	3.0	0.026
97AB530	PECAN BAYOU	21	-	-
97AB5360	CLYDE	22	-	-
97AB5445	CEDAR GAP (TEC)	244	-	-
97AB5550	AB REBECCA LANE	706	0.3	0.007
97AB5555	AB REBECCA LANE	1,257	-	-
97AB5655	SAND ROAD	608	4.3	0.067
97AB5680	BENJAMIN (BEPC)	161	-	-
97AB5720	CHILDRESS 20TH ST	179	22.5	0.190
97AB5725	CHILDRESS 20TH ST	663	0.2	0.002
97AB5750	AB MAPLE ST	375	6.2	0.032
97AB5755	AB MAPLE ST	1,357	-	-
97AB5760	AB EAST 12KV	184	-	-
97AB5770	VERNON CITY PLANT	102	1.3	0.049
97AB5775	VERNON CITY PLANT	822	1.4	0.019
97AB5855	TWILIGHT TRAIL	1,469	63.2	1.023
97AB5900	WAGGONER	28	-	-
97AB6125	JAYTON	364	1.0	0.005

Feeder Identification	Substation Identification	Number of Customers	2015 SAIDI Vegetation	2015 SAIFI Vegetation
97AB6155	ROARING SPRINGS	29	-	-
97AB6255	STAMFORD	405	2.4	0.017
97AB6260	GIRARD	46	-	-
97AB6330	HAMLIN SHELL	23	-	-
97AB6335	AB DYESS 2	354	0.7	0.003
97AB6340	WYLIE	642	-	-
97AB6435	AILEEN	776	-	-
97AB6490	WEINERT	123	8.8	0.049
97AB6530	CISCO	458	6.3	0.028
97AB6630	ANSON 12KV	685	0.5	0.006
97AB6635	ANSON 12KV	418	0.5	0.017
97AB6715	MUNDAY	256	0.7	0.012
97AB6810	PECAN BAYOU	389	89.2	0.468
97AB6815	PECAN BAYOU	1,472	23.1	0.151
97AB6915	AB REBECCA LANE	984	-	-
97AB7400	CISCO	798	4.0	0.068
97AB81330	FLOMONT	70	143.8	0.971
97AB81335	FLOMONT	36	-	-
97AB9715	CISCO	1,009	2.2	0.056
97SA1100	SANTA RITA	189	-	-
97SA1110	PAINT ROCK	68	-	-
97SA1135	SANTA RITA	10	-	-
97SA11370	RUSSEK STREET	81	-	-
97SA12295	RUSSEK STREET	84	-	-
97SA1445	STERLING CITY	879	0.2	0.001
97SA14685	GONZALES	1,053	-	-
97SA1490	HUMBLE KEMPER	21	-	-
97SA1530	MERTZON (CVEC)	336	0.4	0.003
97SA15390	GONZALES	1,333	-	-
97SA1552	SARAGOSA	676	0.4	0.001
97SA1590	SARAGOSA	80	-	-
97SA1655	SA AVENUE N	491	-	-
97SA1695	SA AVENUE N	1,433	0.1	0.001
97SA1700	SA CONCHO	499	-	-
97SA1705	SA CONCHO	895	0.2	0.002
97SA1715	SA CONCHO	314	-	-
97SA1725	SA CONCHO	24	-	-
97SA1730	SA AVENUE N	810	0.1	0.001
97SA1780	EDEN	241	0.3	0.004
97SA1845	ELDORADO	787	0.6	0.006
97SA1900	MARFA	725	-	-
97SA1905	MARFA	1,066	0.1	0.004
97SA1975	SA AVENUE N	320	0.3	0.003
97SA2045	SONORA	630	1.4	0.006
97SA205	BRYANTS RANCH	23	-	-
97SA2050	IRAAN	186	-	-
97SA2055	IRAAN	542	12.2	0.057
97SA2113	WINTERS	814	44.6	1.012
97SA2415	MCCAMEY	148	-	-
97SA2420	MCCAMEY	106	8.6	0.057
97SA250	RUSSEK STREET	235	-	-
97SA2528	POWELL FIELD	28	-	-

Feeder Identification	Substation Identification	Number of Customers	2015 SAIDI Vegetation	2015 SAIFI Vegetation
97SA2595	SA SOUTH	1,047	-	-
97SA2690	INDIAN MESA	67	-	-
97SA2695	INDIAN MESA	176	-	-
97SA2830	MCCAMEY	453	-	-
97SA2855	MCCAMEY	72	-	-
97SA2880	ELDORADO	342	0.3	0.003
97SA2905	MERTZON (CVEC)	580	1.7	0.019
97SA3005	BLUFFS	184	-	-
97SA3115	SA NORTH	549	-	-
97SA3120	SA NORTH	1,109	2.2	0.026
97SA3125	SA NORTH	1,225	0.7	0.008
97SA3130	SA NORTH	223	-	-
97SA3155	ALPINE 12KV	1,111	-	-
97SA3160	ALPINE 12KV	1,046	8.4	0.025
97SA3180	PERKINS PROTHO	23	-	-
97SA3195	EDEN	498	0.6	0.010
97SA3325	SA CONCHO	48	-	-
97SA3345	FT DAVIS	421	5.8	0.024
97SA3415	SANTA ANNA	328	0.2	0.003
97SA3420	SANTA ANNA	356	1.5	0.014
97SA3440	MIDWAY LANE	59	-	-
97SA3500	SA SOUTH	286	-	-
97SA3555	OZONA	155	-	-
97SA3560	BRONTE	243	2.5	0.074
97SA3590	BRONTE	179	-	-
97SA3670	MCCAMEY	357	0.4	0.006
97SA3725	BARNHART	160	1.3	0.013
97SA3765	WINTERS	781	8.1	0.088
97SA3810	OZONA	629	0.2	0.010
97SA3835	RIO PECOS	140	-	-
97SA3875	ALPINE 12KV	511	0.3	0.002
97SA3885	DUNEFIELD (N CRANE)	65	-	-
97SA3905	SA COKE ST	679	0.2	0.003
97SA3910	SA WALNUT ST	144	-	-
97SA3915	SA WALNUT ST	793	-	-
97SA3920	SA WALNUT ST	890	-	-
97SA3925	SA WALNUT ST	891	4.4	0.047
97SA3990	SA SOUTH	728	-	0.001
97SA3995	SA SOUTH	1,300	-	0.001
97SA4075	PECOS VALLEY	23	-	-
97SA4080	PECOS VALLEY	75	-	-
97SA4120	ROBERT LEE	563	0.1	0.002
97SA4125	ROBERT LEE	274	-	-
97SA4160	BRONTE	220	-	-
97SA4175	SPUDDER FLAT	44	-	-
97SA4180	SPUDDER FLAT	50	-	-
97SA4185	OZONA	1,324	0.4	0.002
97SA4250	SA JACKSON ST	283	-	-
97SA4255	SA SOUTH	858	-	-
97SA4260	SA JACKSON ST	653	10.7	0.089
97SA4265	SA JACKSON ST	1,011	1.0	0.009
97SA4295	SILVER	13	-	-

Feeder Identification	Substation Identification	Number of Customers	2015 SAIDI Vegetation	2015 SAIFI Vegetation
97SA4300	SUN VALLEY	70	-	-
97SA4305	IRAAN	79	-	-
97SA4335	JUNCTION	785	1.3	0.024
97SA4340	JUNCTION	778	12.3	0.180
97SA4370	BALLINGER	828	0.8	0.017
97SA4375	BALLINGER	1,069	0.4	0.004
97SA4395	BALLINGER	521	0.1	0.002
97SA4415	SONORA ATLANTIC (SWTEC)	22	-	-
97SA4460	VERHALEN	18	-	-
97SA4465	VERHALEN	85	-	-
97SA4480	ROWENA	225	-	-
97SA4515	FT DAVIS	948	0.3	0.004
97SA4620	SA EMERSON ST	436	-	-
97SA4625	SA EMERSON ST	420	2.6	0.021
97SA4630	SA EMERSON ST	1,238	90.9	0.988
97SA4635	SA WALNUT ST	1,525	0.6	0.015
97SA4670	MILES	520	1.2	0.008
97SA4685	SA JACKSON ST	1,401	0.6	0.011
97SA4690	SA JACKSON ST	1,215	0.3	0.007
97SA4695	SA JACKSON ST	563	0.3	0.002
97SA4700	SA GRAPE CREEK	737	0.1	0.001
97SA4790	SA MATHIS FIELD	160	-	-
97SA4795	SA SOUTH	1,205	-	-
97SA4805	SONORA 138 SUB	463	1.0	0.006
97SA4810	SONORA 138 SUB	933	0.2	0.002
97SA4835	COLLEGE HILLS	440	-	-
97SA4840	COLLEGE HILLS	245	-	-
97SA4845	COLLEGE HILLS	231	-	-
97SA4860	SA EMERSON ST	238	26.9	0.269
97SA4870	FRIESS RANCH	99	-	-
97SA4910	SA COKE ST	1,711	0.2	0.004
97SA4915	SA COKE ST	17	-	-
97SA4950	EOLA	242	36.8	0.479
97SA4955	MELVIN	88	1.3	0.023
97SA5015	BRADY	187	-	-
97SA50207	ESPY WELLS	32	-	-
97SA50208	PONDER KENNEDY	11	-	-
97SA5050	SA SOUTHLAND HILLS	895	-	-
97SA5055	SA SOUTHLAND HILLS	828	-	-
97SA5100	SA MATHIS FIELD	220	-	-
97SA5110	SHAFTER	58	2.5	0.017
97SA513	RIO PECOS	22	-	-
97SA5165	MCELROY	108	-	-
97SA5180	TALPA ATLANTIC	62	-	-
97SA5220	SA GRAPE CREEK	642	1.2	0.008
97SA5235	PAINT ROCK	135	0.5	0.007
97SA5245	CHERRY CREEK TAP	32	-	-
97SA5260	TANKERSLY (CVEC)	466	2.2	0.028
97SA5265	TANKERSLY (CVEC)	370	0.8	0.005
97SA5365	SA GRAPE CREEK	777	-	-
97SA5455	SA SOUTHLAND HILLS	1,366	-	-
97SA5505	YELLOWJACKET	531	34.4	0.220

Feeder Identification	Substation Identification	Number of Customers	2015 SAIDI Vegetation	2015 SAIFI Vegetation
97SA5515	COLLEGE HILLS	359	-	-
97SA5520	COLLEGE HILLS	437	-	-
97SA5590	VALENTINE	190	0.8	0.005
97SA5735	RANKIN	402	-	-
97SA5860	SA SOUTHLAND HILLS	1,175	-	-
97SA5865	SA LAKE DR	1,022	2.0	0.036
97SA5880	SA LAKE DR	807	-	-
97SA590	BARNHART	24	-	-
97SA6030	SA LAKE DR	660	0.3	0.003
97SA6145	COLLEGE HILLS	713	-	-
97SA6170	EDITH HUMBLE	82	-	-
97SA6175	BEN FICKLIN	684	-	-
97SA6180	BEN FICKLIN	978	0.4	0.001
97SA6185	BEN FICKLIN	226	-	-
97SA6280	PAULANN	407	0.8	0.005
97SA6285	PAULANN	56	-	-
97SA6310	PAULANN	960	-	-
97SA6325	VALENTINE	560	73.1	0.196
97SA6370	HIGHLAND	505	6.4	0.077
97SA6375	HIGHLAND	274	-	-
97SA6380	HIGHLAND	420	-	-
97SA6385	HIGHLAND	1,301	5.2	0.049
97SA6400	RANKIN	177	-	-
97SA6405	RANKIN	53	-	-
97SA6420	ATLANTIC BEST	10	-	-
97SA6430	SHEFFIELD	276	0.3	0.004
97SA6515	FT CHADBOURNE	87	16.0	0.057
97SA6520	FT CHADBOURNE	520	1.1	0.002
97SA6555	NORTH MCCAMEY	470	-	-
97SA6615	CHRISTOVAL	423	32.5	0.217
97SA6620	CHRISTOVAL	558	10.9	0.050
97SA6650	BRONTE AMBASSADOR	15	-	-
97SA6655	BOBCAT HILLS	26	-	-
97SA6820	ALPINE 12KV	744	0.5	0.007
97SA6825	ALPINE 12KV	1,890	0.2	0.005
97SA7015	VALERA HUMBLE	74	1.5	0.014
97SA7045	MESA VIEW	114	-	-
97SA7280	BLUFFS	1,436	-	-
97SA73703	CROCKETT HEIGHTS	86	-	-
97SA7425	RANKIN	130	-	-
97SA7705	RUSSEK STREET	1,663	-	-
97SA7935	YELLOWJACKET	792	7.7	0.076
97SA800	MASTERSON FIELD	246	-	-
97SA9110	BLUFFS	579	-	-
97SA940	MELVIN	41	-	-
97SAPAISAN	PAISANO	12	-	-

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Project No. 41381

REPORT FOR VEGETATION MANAGEMENT REQUIRED BY 16 TEX. ADMIN. CODE § 25.96	§ § § § §	**PUBLIC UTILITY COMMISSION OF TEXAS**

AEP TEXAS INC.'S SUMMARY REGARDING VEGETATION MANAGEMENT REQUIRED BY 16 TEX. ADMIN. CODE § 25.96

NOW COME AEP Texas Inc. (formerly, AEP Texas Central Company (TCC) and AEP Texas North Company (TNC) (AEP Texas or the Company) and file the attached Report summary regarding Vegetation Management pursuant to 16 Tex. Admin. Code §25.96 (TAC).

Dated: April 28, 2017

Respectfully submitted,
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By: _____
Jerry N. Huerta

ATTORNEY FOR AEP TEXAS INC.

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AEP TEXAS INC.'S SUMMARY REGARDING VEGETATION MANAGEMENT REQUIRED BY 16 TEX. ADMIN. CODE § 25.96

Regulatory Contact: Steven Beaty
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I. INTRODUCTION

16 TAC § 25.96(f) of the Public Utility Commission of Texas' (PUC or Commission) substantive rules addresses the submission through a report (Report) of a summary that addresses a utility's distribution vegetation management plan for the current calendar year and its progress in implementing its plan for the preceding calendar year. 16 TAC § 25.96(f) requires that the distribution vegetation management plan summary be filed by May 1 of each year.

Provided in this Report summary, pursuant to 16 TAC § 25.96, AEP Texas submits information addressing vegetation management plan activities regarding the Company's distribution assets. The Report summary first provides an overview of the AEP Texas organization and generally discusses the process for carrying out its vegetation management planning activities. The Report then provides further detail addressing and presenting information responsive to each subsection of 16 TAC § 25.96.

AEP Texas provides electric delivery service to a broad geographic footprint in the state that covers approximately 97,000 square miles within the Electric Reliability Council of Texas (ERCOT) region. The Companies collectively provide distribution wires service to over one million end-use customers in 92 counties in south and west Texas. The distribution systems are made up of approximately 43,000 miles of typical distribution voltage for both overhead and underground line types.

II. AEP TEXAS VEGETATION MANAGEMENT PLAN REPORT SUMMARY

§25.96. Vegetation Management.

(f) Vegetation Management Report.

(1) A Vegetation Management Plan summary including, at a minimum, a summary of the utility's:

(A) vegetation maintenance goals and the method the utility employs to measure its progress;

The AEP Texas Distribution Forestry group manages the vegetation at and along the Rights-of-Way (ROW) of the company's distribution facilities. AEP Texas also utilizes the services of independent forestry contractors to provide vegetation management for its distribution system. The 2016 Distribution Forestry Work Plan covered five districts in AEP Texas' service areas. The districts include Abilene, Corpus Christi, Laredo, Rio Grande Valley and San Angelo.

The AEP Texas vegetation management goal is to reduce the number of long-term and short-term vegetation-related outages to the highest number of customers reasonably possible. As part of the Company's commitment to delivering safe and reliable power, AEP Texas conducts a Distribution Vegetation Management Program that includes in its planning the clearing of its ROW vegetation that may create a hazardous situation or impair service reliability. In its 2017 work plan, AEP Texas utilizes a combination of a performance-based and cycle-based approach which is an efficient and flexible process allowing for improved reliability on a greater number of circuits. The first two tiers (Tiers 1 & 2) focus on long-term reliability by establishing a three-year cycle on selected breaker zones and essential services circuits. The remaining two tiers (Tiers 3 & 4) continue with an established circuit performance approach focusing on worst performing circuits. We started utilizing Tree Growth Regulators (TGR) on all trimmed trees in our T1-T2 Breaker Zones when we began the 3 year cycle program. Since then we have realized we are able to extend the 3 year cycle on those selected Breaker Zones to a 4 year cycle and maintain the same level of reliability on those Breaker Zones. Therefore in year 4 (2017) we will focus 100% of our efforts on the T3-T4 Short Term Reliability District trim requests. The following year (2018) we will start the T1-T2 Breaker Zone cycle trim over. In years 1-3 we will focus 50% on Long Term Reliability (T1-T2) and 50% on Short Term Reliability (T3-T4). In year 4 we focus 100% on Short Term Reliability.

With the help of AEP Texas district personnel, circuits are prioritized based on potential tree-related outages, tree-related reliability performance, criticality of the circuit and existing customer complaints due to tree-caused outages. The required work may range from the performance of extensive vegetation management operations along the entirety of a circuit to the clearing of a portion (protective zone, one or more laterals, etc.) of the circuit.

The AEP Texas Distribution Vegetation Management Program consists of work plans that are long-term (greater than one year) and contain specific work prescriptions, as well as short-term (meet an immediate reliability need). An effective long-term prescription includes:

- The type of treatment (mechanical, manual, herbicide) to be used based on tree types and environmental conditions;
- A priority and schedule of treatment by line/circuit; and
- Consideration of the cost of the treatment prescribed.

AEP Texas Distribution Forestry monitors the progress over time and assesses the work prescriptions of the long-term plans. As the Distribution Vegetation Management Program plan progresses over time, the long-term work prescriptions will evolve based on changes in the size and type of vegetation. The initial prescription for clearing a ROW may include several types of activities such as trimming, removing, mowing and spraying vegetation. In four or five years, that same work prescription may only include spraying the ROW. The AEP Texas Distribution Forestry staff and contractors continuously work to ensure that the appropriate prescription is utilized to provide the most effective and efficient vegetation management.

AEP Texas Distribution Forestry utilizes specialized line clearance and herbicide application contractors to clear distribution facilities ROW. The work activities provided by these crews and their respective performance are audited by AEP Texas Distribution Forestry personnel or third party contract foresters. Line clearance work is performed following and meeting National Electric Safety Code (NESC) standards in a timely manner, with consideration of customers and the general public.

The AEP Texas Distribution Vegetation Management Program adheres to the belief that input from an informed public aids in enhancing the quality of the vegetation management work. Before vegetation management work is initiated, AEP Texas generates a vegetation work plan (VWP) for each project or each unique address. During the VWP process, personal door-to-door contact efforts are made to communicate pending work to property owners/renters. If personal contact cannot be made, a door card is left explaining the pending work. These cards provide Company contact information and an expected work start date. AEP Texas, through its Community Affairs Department, also informs local community leaders about upcoming extensive vegetation management work in their respective communities. This effort is in conjunction with the door-to-door property owner communication. AEP Texas focuses its communication efforts related to small, isolated trim requests to the property owners via the door-to-door work planners since they only affect a limited number of properties in the community. AEP Texas also has the ability to send out a trim notice via its call center to specific zip codes or entire communities. The process of using work planners to go door-to-door two to three weeks ahead of tree work addresses 99% of any property owner issues. The work planners identify issues and communicate them to AEP Texas foresters. The foresters then communicate face-to-face with property owners regarding unresolved issues. Because of this direct contact

AEP Texas has not had to use the call center trim notice. For AEP Texas, the call center is a back-up system of notification.

AEP Texas has a toll-free forestry hot-line available for concerned property owners to call and get additional information regarding the VWP. When a person calls the hot-line, AEP Texas will send them a copy of its "Tree Tips" booklet which includes information about the program, explain the importance of trimming and removing trees, educate them regarding the recommended tree species to plant near power lines and how to properly trim trees. AEP Texas also provides the booklets at area tree events such as Arbor Day celebrations, school tree planting events, and tree care workshops. Also, there is useful tree trimming and reliability information on the AEP Texas website at www.aeptexas.com/info/treetrimming.

(B) trimming clearances and scheduling approach;

AEP Texas Distribution Forestry follows the American National Standards Institute (ANSI) 300 pruning standards as well as internal AEP Texas Electric Utility Vegetation Line Clearance Goals, Procedures & Guidelines for Distribution Operations for trimming clearances related to vegetation management. AEP Texas Distribution Forestry utilizes specialized line clearance and herbicide application contractors to clear easements and ROW. During daily routine vegetation management operations and minor storm recovery efforts, AEP Texas requires all tree management vendors (saw crews, mechanical crews) to follow ANSI 300 Pruning Standards and ANSI Z133 Tree Workers Safety Standards.

Minimum clearance for distribution power lines is the distance that will prevent regrowth into conductors for at least three years. The clearance distances were derived from actual regrowth cut and measured from the various tree species that grow in the AEP Texas ROWs. The species, site conditions, limb and conductor sag and sway during windy conditions, plus the effect of electrical load, are considered when determining the clearance requirement. Insufficient clearance is addressed during clearance audits. AEP Texas trimming clearances are based on tree species. Fast growing species such as Ash and Hackberry are trimmed for 15 foot minimum clearance from the primary. Medium and slow growing species like Live Oak and Ornamentals are trimmed for 12 foot minimum clearance from the primary. In situations in which a customer refuses trimming, AEP Texas seeks to negotiate with the customer a 10 foot clearance. However, 10 feet is the minimum clearance that AEP Texas can allow because NESC standards

provide that non-line clearance certified tree trimmers cannot get closer than 10 feet to an energized power line.

The AEP Texas 2017 Work Plan continues a four-tiered trimming plan approach. As mentioned previously, the first two tiers (Tiers 1 & 2) focus on long-term reliability by establishing a three-year cycle on selected breaker zones and essential services circuits. The remaining two tiers (Tiers 3 & 4) continue with an established circuit performance approach focusing on worst performing circuits. The overall tiered approach targets 50% of the annual budget on long-term reliability and 50% on immediate, short-term issues.

(C) plan to remediate vegetation-caused issues on feeders that are on the vegetation-caused, worst performing feeder list for the preceding calendar year's SAIDI and SAIFI;

Vegetation-caused issues on feeders in the AEP Texas service territory are not the leading cause of forced outages or interruptions. Forced interruptions related to vegetation-caused issues for AEP Texas is at or below 18 percent compared to other causes that are identified in the Service Quality Report for the AEP Texas Companies filed in Project No. 46717. The AEP Texas service territory does not have the same tree characteristics as other parts of the state.

The AEP Texas 2017 Work Plan remediates vegetation-caused issues on circuits that are on the worst performing list for the preceding calendar year's SAIDI and SAIFI by applying the tier 3 and 4 approaches discussed above. AEP Texas Distribution Forestry evaluates the feeders that experienced vegetation specific outages for System Average Interruption Duration Index (SAIDI) and System Average Interruption Frequency Index (SAIFI). The vegetation specific SAIDI and SAIFI outages are addressed on an as needed basis and in the annual Distribution Vegetation Management Work Plan. As outages occur, AEP Texas Distribution employees inspect the cause of the outage. If it is determined that vegetation caused the outage, AEP Texas Distribution Forestry is notified and determines the course of action required.

(D) tree risk management program;

Trees that are identified during circuit patrols as at risk of coming into contact with the distribution system are managed through the regular annual Distribution Vegetation Management Plan. AEP Texas does not currently have a separate approach identified as a tree risk management program. As the work associated with the annual plan is performed, the Company

looks for hazard trees and removes them at the time they are identified. Trees identified for removal may be located inside and/or outside of the ROW. Other than hazard trees identified during normal vegetation management work, at-risk tree identification and mitigation is part of the day-to-day operations and maintenance of AEP Texas. At-risk tree work is budgeted as part of the long-term and short-term vegetation management work plan budget.

(E) approach to monitoring, preparing for, and responding to adverse environmental conditions such as drought and wildfire danger that may impact its vegetation management policies and practices;

Vegetation identified during circuit patrols as dead or at risk for fire issues is managed through and as part of the regular annual Distribution Vegetation Management Plan. AEP Texas does not currently have a separate approach identified as a drought or wildfire management program. As previously stated above, as the work associated with the annual plan is performed, the Company looks for hazard trees and removes them at the time they are identified. Vegetation identified for removal may be located inside and/or outside of the ROW. The identification and mitigation of at-risk trees is part of the day-to-day operations and maintenance of AEP Texas. At-risk tree work is budgeted as part of the long-term and short-term vegetation management work plan budget.

Emergency situations that cause power outages or threaten power outages are managed with a matrix team. The impacted service area will send out an assessment team to determine restoration needs or potential power outage hazards. If vegetation is an issue from an emergency situation, the Company's forestry team will be called into action. The Company's service areas differ when comparing the geography between south and west Texas. As potential occurrences develop that could impact the AEP Texas facilities, it is addressed with the appropriate mitigation plan to help limit the number of outages.

(F) total overhead distribution miles in its system, excluding service drops;

	Total
Distribution Lines	36,706 miles

* As of Year End 2016

(G) total number of electric points of delivery;

	Total
Points of Delivery	1,024,251

* As of Year End 2016

(H) amount of vegetation-related work it plans to accomplish in the current calendar year to achieve its vegetation management goals described in subparagraph (A) of this paragraph; and

The following is the projected vegetation maintenance work AEP Texas plans to accomplish through its annual 2017 Distribution Forestry Work Plan.

Projected Saw Miles	836
Projected Mow/Spray Miles	167
Projected Total Miles	1,003

(I) vegetation management budget, divided into the categories listed below. The utility should, within the confines of its own budgeting practices, assign subcategories and list them under these categories where appropriate. If a utility does not budget amounts under any specific category, the utility shall provide a brief explanation of why it does not do so. The utility shall title the budget with the dates it covers and provide a total for each category or subcategory.

(i) Scheduled vegetation maintenance;
(ii) Unscheduled vegetation maintenance;
(iii) Tree risk management; and
(iv) Emergency and post-storm activities.

AEP Texas Distribution Forestry does not budget vegetation management within the structure of budget categories or subcategories as provided in subsection (f)(1)(A)(I). AEP Texas has an overall budget for normal budget distribution forestry spend. The budget is then spent on scheduled trimming, removal, off-schedule hotspot work, herbicide applications and access mowing. Since the budget does not have specific, separate categories, AEP Texas reviewed the 2016 actual spend and calculated the percentages for scheduled vegetation management, unscheduled vegetation management and minor storm spend. These percentages were then applied to the total 2017 normal forestry budget to determine the projected spend for each category identified in 16 TAC § 25.96(I).

As stated earlier, AEP Texas does not budget for a separate tree risk management category. Those costs are associated with the overall operations and maintenance costs. Also, emergency and post-storm costs for major storms such as hurricanes, tropical storms and/or other wide spread thunderstorms that produce the damage of such storms are not included in the normal distribution forestry budget. The normal distribution budget does include minor storm costs such as localized storm events that produce minor damages. Below is the AEP Texas

Distribution Forestry budget without (iii) Tree risk management and (iv) Emergency and post-storm activities for the reasons previously discussed.

Scheduled Maintenance	Unscheduled Maintenance	Minor Storm	Total Budget
$ 8,000,000	$ 918,000	$ 182,000	$ 9,100,000

(2) An implementation summary for the proceeding calendar year including, at a minimum, a description of:

(A) whether the utility met its vegetation maintenance goals and how its goals have changed for the coming calendar year based on the results;

AEP Texas successfully met all of the Distribution Forestry goals in 2016. In 2016, AEP Texas completed the Tiers 1 and 2 breaker zones, as well as the Tiers 3 and 4 district needs.

(B) successes and challenges with the utility's strategy, including obstacles faced, such as property owner interference, and methods employed to overcome them;

As discussed in section (1)(A) above, AEP Texas has an extensive vegetation work planning process in place. With regards to vegetation trimming, property owners are contacted to discuss the plan before actual work begins. Due to its outreach efforts with the property owners, AEP Texas has been able to communicate to 100% of property owners/tenants before the plan is implemented and vegetation trimming begins, which has minimized conflict.

(C) the progress and obstacles to remediating issues on the vegetation-caused, worst performing feeders list as submitted in the proceeding year's Report;

AEP Texas Distribution Forestry works directly with the Engineering and Reliability teams to address any vegetation issues as vegetation trimming projects are identified through the review of the SAIDI and SAIFI values from the prior year. The vegetation management projects are then taken from the Engineering and Reliability teams and are appropriately included in the Tiered programs.

(D) the number of continuing education hours logged for the utility's internal vegetation management personnel, if applicable;

AEP Texas has five internal foresters and two Contract foresters on staff. All the foresters attend the Texas International Society of Arboriculture conference each year that provides 10 Continuing Education Units (CEU) for vegetation related issues. The foresters also attend other regional events sponsored by the Texas A&M State Forestry organization resulting in up to three more CEUs per year.

(E) the amount of vegetation management work the utility accomplished to achieve its vegetation management goals described in paragraph (1)(A) of this subsection;

AEP Texas completed clearing the targeted 147 breaker zones in 2016. The original plan to add more T1-T2 breaker zones in 2017 was changed to focus 100% of efforts on T3-T4 District Reliability requests. We are able to do this based on the benefits of using TGR, as explained earlier. Because of the TGR benefits we are able to keep our selected T1-T2 Breaker Zones on a 3 year trim cycle and utilize year 4 to focus on T3-T4 District Requests.

(F) the separate SAIDI and SAIFI scores for vegetation-caused interruptions for each month and as reported for the calendar year in the Service Quality Report filed pursuant to 25.52 of this title (relating to Reliability and Continuity of Service) and 25.81 of this title (relating to Service Quality Reports), at both the feeder and company level;

Please see the attached for the separate SAIDI and SAIFI scores for vegetation-caused interruptions on a feeder and company level for each month of 2016 for the AEP Texas Companies.

(G) the vegetation management budget, including, at a minimum:

(i) a single table with columns representing:

(I) the budget for each category that the utility provided in the preceding year pursuant to paragraph (1)(I) of this subsection, with totals for each category and subcategory;

(II) the actual expenditures for each category and subcategory listed pursuant to subclause (I) of this clause, with totals for each category or subcategory;

(III) the percentage of actual expenditures over or under the budget for each category or subcategory listed pursuant to subclause (I) of this clause; and

(IV) the actual expenditures for the preceding reporting year for each category and subcategory listed pursuant to subclause (I) of this clause, with totals for each category or subcategory;

Budget Category	Budget (I) (2016)	Actual Expenditures (II) (2016)	Percent of Actual Expenditures over/under budget (III)	Actual Expenditures (IV) (2015)
Scheduled Maintenance	$5,016,000	$5,891,530	17% over	$8,042,493
Unscheduled Maintenance	$570,000	$788,106	38% over	$529,929
Minor Storm	$114,000	$166,360	46% over	$348,129
Total	$5,700,000	$6,845,996	20% over	$8,920,551