



February 14, 2018

Penny Buys
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, Florida 32399-0850
pbuys@psc.state.fl.us.com

Re: Standards of Construction Report pursuant to Rule 25-6.0343, F.A.C.

Dear Ms. Buys:

Enclosed is Clay Electric Cooperative, Inc.'s, report to the Florida Public Service Commission as required by Rule 25-6.065 F.A.C. for the calendar year 2017.

Also enclosed is Clay Electric Cooperative, Inc.'s reliability data for the calendar year 2017. This is a voluntary filing Clay agreed to provide using readily available data. As Clay has stated before we do not have sufficient data to calculate MAIFle, therefore, this indices is not furnished.

Should you have any questions about these filings, please do not hesitate to contact me.

Sincerely,

A handwritten signature in blue ink that reads 'Frank R. Holmes'.

Frank R. Holmes, P.E.
Chief Operating Officer
(352) 473-8000, Ext. 8319
fholmes@clayelectric.com

FH/pj

Clay Electric Cooperative, Inc.
Outage Data for 2017

1. Table of Outage Events by Cause

CauseCode	Number
Unknown Cause	2113
Tree/Limb-Green	1587
Tree/Limb-Dead	937
Defective Equipment	795
Animal	507
Consumer Problem	492
Tree/Limb Sec./Service	461
Bad Transformer	454
Damaged By Man	248
Car Hit Pole	81
Wire Down	81
Bad Primary URD	62
Bad Secondary	57
Overloaded Equipment	30
Bad R/W	22
Consumer Caused	7

2. Table of Actual and Adjusted Outage Indices

The tables do not include the MAIFle indice because Clay does not collect momentary data on its over 1,900 down line reclosures.

a. Adjusted Outage Indices

Category	2017 Adjusted
SAIDI (Minutes)	388.74
CAIDI (Minutes)	127.37
SAIFI (Events)	3.05
L_Bar (Minutes/Outage)	145.11
CEMI5 (Cust>5 Events)	24,311

b. Actual Outage Indices

Category	2017 Actual
SAIDI(Min)	4850.33
CAIDI(Min)	758.49
SAIFI	6.39
L_Bar (Minutes)	909.14
CEMI5 (Cust>5 Events)	86,846

Clay Electric Cooperative, Inc.
Report to the Florida Public Service Commission
Pursuant to Rule 25-6.0343, F.A.C.
Calendar Year 2017

1. Introduction

Utility: Clay Electric Cooperative, Inc.
PO Box 308
Keystone Heights, FL 32656

Contact: Frank Holmes, Chief Operating Officer
Phone: (352) 473-8000 ext. 8319
Fax: (352) 473-1319
Email: fholmes@clayelectric.com

2. Number of meters served:

Approximately 181,000

3. Standards of Construction:

a.) National Electrical Safety Code Compliance

Clay's construction standards, policies, guidelines, practices, and procedures comply with the National Electrical Safety Code (ANSI C-2) [NESC]. Electrical facilities constructed on or after February 1, 2007 will be in compliance with the 2007 NESC. Electrical facilities constructed prior to February 1, 2007 are governed by the edition of the NESC in effect at the time of the facility's initial construction.

b.) Extreme Wind Loading Standards

Clay's construction standards, policies, guidelines, practices, and procedures for transmission facilities are guided by the extreme wind loading standards specified by Figure 250-2(d) of the 2007 edition of the NESC for transmission lines built after adoption of the 2007 NESC. Any transmission lines rebuilt or relocated since adoption of 2007 NESC has also been designed to the extreme wind loading standards.

Clay's construction standards, policies, guidelines, practices, and procedures for distribution facilities are not designed to be guided by the extreme wind loading standards specified by Figure 250-2(d) except as required by rule 250-C. Clay's experiences in the 2004, 2016 and 2017 hurricanes did not indicate a need to go to the extreme wind loading standards. However, Clay is participating in the Public Utility Research Center's (PURC) granular wind research study through the Florida Electric Cooperative Association (FECA). Clay will attending the annual conference held in Gainesville on February 21 and 22, 2018. The PURC report dated 2018 is attached for reference

purposes. Though Clay intends to continue to self-audit and evaluate our system to determine any immediate needs for system upgrades and hardening in isolated areas, Clay will consider the results of the PURC research before making any final commitments. At this time, Clay does not have sufficient evidence or data to support the cost and effort required to increase our design standards to comply with the extreme wind loading.

c.) Flooding and Storm Surges

Clay is a non-coastal utility; therefore, storm surge is not an issue. Clay does experience minor localized flooding on underground and supporting overhead facilities. Clay continuously evaluates these flood prone areas for possible solutions. Clay is participating through the FECA in the PURC studies on the conversion of overhead electric facilities to underground and the effectiveness of underground facilities in preventing flood damage and outages. Clay will consider the results of this study before making final commitments on system hardening for flooding.

d.) Safe and Efficient Access of New and Replacement Distribution Facilities

Clay's practice since the 1970's has been to construct our underground and overhead facilities in subdivisions along lot lines adjacent to public/private roadways to facilitate safe and efficient access for installation, operation, and maintenance. In other locations Clay's policies, guidelines, practices, and procedures provide for placement of new and replacement facilities along roadways or areas readily accessible by our crews and vehicles to ensure efficient and safe operation and maintenance.

e.) Attachments by Others:

The pole attachment agreements between Clay and third party pole attachment companies include language which specifies that the attached, not the cooperative, has the burden of assessing pole strength and safety before they attach to the pole. Clay periodically performs follow-up audits of attachments to ensure the attachment is properly installed. In 2015, Clay performed a complete attachment inspection and count. This inspection and count did not assess pole strength and safety, only attachment quantities. As of 12/31/2017, thirteen (13) distinct utilities have over 114,000 attachments on Clay poles.

4. Facility Inspections:

Transmission

- a.) Clay currently owns and maintains (1890) transmission structures consisting of (2636) total poles broken down as follows: (1698) wood, (925) concrete and (14) steel. Wood transmission poles that are deemed as needing to be replaced are evaluated and considered for upgrade to concrete.

Prior to 2007, Clay was on a ten (10) year ground line pole inspection cycle for all wooden transmission poles. The inspection method used involves the sound and bore technique including excavation at the ground line per RUS guidelines. In 2016, Clay reviewed the ground line transmission pole inspection program and decided to continue the ten (10) year inspection cycle in the future. A complete ground line inspection was completed in 2016.

In keeping with the 2007 internal review of its ground visual patrol, climbing inspection and helicopter inspections, Clay initiated a complete climbing inspection of every transmission structure in 2008. This climbing inspection will continue on a four (4) year cycle. Offset from the four (4) year climbing inspection cycle will be a two (2) year ground patrol visual inspection cycle. Should a complete ground patrol scheduled inspection coincide with a complete climbing inspection, the ground patrol inspection will be forgone in favor of the complete climbing inspection. A climbing inspection was performed in 2016.

- b.) Clay performed a ground line transmission pole inspection in 2016. The next scheduled ground line pole inspection is 2026.
- c.) Clay performed a complete climbing patrol inspection in 2016 and its next ground patrol inspection will be done in 2018.

During the 2013 review of its ground visual patrol, climbing inspection and helicopter inspections, Clay deemed it necessary to perform helicopter inspections of every structure one time a year. Helicopter inspections are typically performed in June.

- d.) Clay performed one (1) complete helicopter inspection in 2017. The helicopter inspection was performed in September. A total of 1,890 structures were inspected consisting of 2,637 poles. Attached is a copy of the maintenance logs for the inspections.
- e.) The 2017 inspections found six (6) of the total poles inspected required some form of maintenance. Nine (9) poles of the 2,637 total system poles were replaced of height-class as follows: (1) 55-1 and (3) 60-1, (2) 65-1, (2) 70-1 and (1) 75-1. Attached is a copy of the Maintenance Work Summary 2017 noting that the 2017 Work

Summary includes work as a result of carryover from inspections in 2016. All maintenance was completed in 2017.

- f.) The inspections identified ninety (90) locations where trees endangered the lines. These have been corrected.

Distribution

- a.) Clay owns and maintains approximately 214,000 distribution poles on its system.

Prior to 2007, Clay was on a ten year ground line inspection cycle for all wooden distribution poles. The inspection program consists of excavation and sound and bore at the ground line according to RUS guidelines as well as a visual inspection of the pole for other maintenance items. This inspection cycle covered all distribution poles regardless of treatment type.

In 2008, Clay revised the inspection cycle to eight (8) years. This revised cycle uses a phased-in approach that resulted in a few years with cycle times of ten (10) years until the transition to the eight (8) year inspection cycle was completed in 2013.

In 2016, Clay evaluated its overall pole inspection and maintenance program and revised it to consist of two separate pole inspection programs. The first inspection program will be the groundline inspection program as described in the first paragraph of section (a) above. The second inspection program, the System Feeder Inspection, is to consist of a total inspection of all distribution poles excluding the groundline. The objective of this inspection is to address a variety of pole related issues such as pole and pole top maintenance, pole loading, NESC code and joint use violations and include service related issues such as arresters, transformers and other pole mounted equipment.

Each of the two pole inspection programs will be performed on a ten (10) year cycle with the one offsetting the other by five (5) years. The result is all distribution poles being inspected every five (5) years.

The overall program objective is to focus on system improvement and maintenance associated with the distribution feeders scheduled for the particular cycle year with the expectation that this will generate a balanced workload across the system.

- b.) In 2017, the System Feeder Inspection and the Groundline Pole Inspections were performed. The total number of distribution poles inspected in 2017 was 42,313.

c.) Clay inspected 42,313 distribution poles in 2017. A summary of the rejects and reason for failure is listed below. In addition a summary of pole maintenance items by type has been included. Note that work completed in 2017 may include carryover work from 2016 inspections.

2017 Pole Inspection				
Summary of Reject Poles by Cause				
Description	Quantity of Rejects	% of Total Poles Inspected	Remediation	Completed Quantity
Clearance	0	0.00%	Replacement	2
Danger	11	0.03%	Replacement	5
Ground Rot	35	0.08%	Replacement	7
Holes High	90	0.21%	Replacement	71
Int Rot	119	0.28%	Replacement	27
Split	331	0.78%	Replacement	707
Split Top	1	0.00%	Replacement	2
Storm Damage	0	0.00%	Replacement	1
SysImprove	0	0.00%	Replacement	2
Top Decay	1095	2.59%	Replacement	875
Totals:	1682	3.98%		1699

2017 Pole Inspection				
Summary of Maintenance Items by Type				
Description	Quantity	% of Total Maintenance Items	Remediation	Completed Quantity
2Way Feed	25	0.06%	Maint	3
Animal Guard	1	0.00%	Maint	0
Arrestor	228	0.54%	Maint	15
Bear Wrap	48	0.11%	Maint	33
Bent/Bow	141	0.33%	Maint	18
Bond Wire	83	0.20%	Maint	286
Bonding	728	1.72%	Maint	303
Bonding-Loose	26	0.06%	Maint	1
Bonding-Static	151	0.36%	Maint	3
Bondwire Repair	154	0.36%	Maint	34
Bondwire Replace	153	0.36%	Maint	48
Brace	62	0.15%	Maint	12
Broken Guy	27	0.06%	Maint	25
Clearance	243	0.57%	Maint	19
Climb/Insp	2405	5.68%	Maint	2136
CrossArm	245	0.58%	Maint	46
Frayed Neu	0	0.00%	Maint	1
Frayed Prim	0	0.00%	Maint	1
Guy Guard	32	0.08%	Maint	55
Holes/High	1608	3.80%	Maint	301
Insulator	9	0.02%	Maint	0
Leaking Tx	9	0.02%	Maint	6
Leaning	555	1.31%	Maint	222
Line Down	20	0.05%	Maint	10
Line Low	157	0.37%	Maint	103
Loose Bond	1	0.00%	Maint	0
Loose Guy	253	0.60%	Maint	74
Loose Hrd	77	0.18%	Maint	50
No G On Pole	1769	4.18%	Maint	31
Pole Loading	0	0.00%	Maint	0
R/W	139	0.33%	Maint	315
Rusted Tx	111	0.26%	Maint	151
S/L Day Burner	14	0.03%	Maint	2
S/L Globe	115	0.27%	Maint	5
S/L Ground	110	0.26%	Maint	8
Service Covers	467	1.10%	Maint	21
Split Top	2582	6.10%	Maint	1308
Srvc Hrd	0	0.00%	Maint	0
Srvc Loop	1	0.00%	Maint	7
St Light	26	0.06%	Maint	35
Stub Pole	325	0.77%	Maint	191
Top Decay	2921	6.90%	Maint	52
U-Guard	278	0.66%	Maint	15
UnAuth Attach	173	0.41%	Maint	38
Totals:	16472	38.93%		5984

- d.) On the attached CD or email the complete inspection report for each rejection and maintenance items is included. All rejections will be replaced by end of 2nd quarter of 2018. All maintenance items will be completed by the end of the 2nd quarter of 2018. Summary groupings by height and class are as follows:

2017 Pole Inspection					
Summary of Reject Poles by Height and Class					
Height	Class	Quantity of Rejects	% of Total Poles Inspected	Remediation	Completed Quantity
20	6	1	0.00%	Replacement	1
25	5	1	0.00%	Replacement	0
25	6	46	0.11%	Replacement	12
25	7	8	0.02%	Replacement	0
30	3	1	0.00%	Replacement	0
30	4	4	0.01%	Replacement	4
30	5	8	0.02%	Replacement	5
30	6	387	0.91%	Replacement	369
30	7	0	0.00%	Replacement	1
35	0	0	0.00%	Replacement	1
35	2	1	0.00%	Replacement	1
35	3	1	0.00%	Replacement	0
35	4	41	0.10%	Replacement	16
35	5	4	0.01%	Replacement	14
35	6	705	1.67%	Replacement	732
35	7	0	0.00%	Replacement	1
40	2	4	0.01%	Replacement	0
40	3	0	0.00%	Replacement	0
40	4	98	0.23%	Replacement	89
40	5	178	0.42%	Replacement	177
40	6	147	0.35%	Replacement	241
45	2	1	0.00%	Replacement	0
45	3	2	0.00%	Replacement	3
45	4	29	0.07%	Replacement	26
45	5	1	0.00%	Replacement	2
45	6	2	0.00%	Replacement	1
50	1	0	0.00%	Replacement	0
50	2	0	0.00%	Replacement	1
50	3	9	0.02%	Replacement	1
50	4	2	0.00%	Replacement	0
55	1	0	0.00%	Replacement	0
55	3	0	0.00%	Replacement	1
60	2	1	0.00%	Replacement	0
Total		1682	3.98%		1699

2017 Pole Inspection

Summary of Poles by Height and Class with Maintenance Items

Height	Class	Quantity of Rejects	% of Total Poles Inspected	Remediation	Completed Quantity
20	5	2	0.00%	Maintenance	0
20	6	16	0.04%	Maintenance	3
20	7	0	0.00%	Maintenance	2
25	2	1	0.00%	Maintenance	0
25	5	5	0.01%	Maintenance	0
25	6	154	0.36%	Maintenance	32
25	7	64	0.15%	Maintenance	0
30	2	1	0.00%	Maintenance	0
30	4	7	0.02%	Maintenance	3
30	5	13	0.03%	Maintenance	19
30	6	2698	6.38%	Maintenance	1901
30	7	2	0.00%	Maintenance	5
35	2	8	0.02%	Maintenance	1
35	3	7	0.02%	Maintenance	1
35	4	318	0.75%	Maintenance	76
35	5	50	0.12%	Maintenance	55
35	6	3601	8.51%	Maintenance	2100
35	7	0	0.00%	Maintenance	1
40	2	23	0.05%	Maintenance	8
40	3	11	0.03%	Maintenance	1
40	4	1273	3.01%	Maintenance	595
40	5	2710	6.40%	Maintenance	1366
40	6	853	2.02%	Maintenance	955
45	2	27	0.06%	Maintenance	10
45	3	19	0.04%	Maintenance	21
45	4	340	0.80%	Maintenance	221
45	5	27	0.06%	Maintenance	3
45	6	1	0.00%	Maintenance	2
50	1	20	0.05%	Maintenance	8
50	2	3	0.01%	Maintenance	8
50	3	130	0.31%	Maintenance	64
50	4	10	0.02%	Maintenance	3
55	1	6	0.01%	Maintenance	11
55	2	2	0.00%	Maintenance	1
55	3	6	0.01%	Maintenance	3
55	4	0	0.00%	Maintenance	1
60	1	5	0.01%	Maintenance	1
65	1	5	0.01%	Maintenance	0
65	2	2	0.00%	Maintenance	0
65	3	0	0.00%	Maintenance	0
65	4	2	0.00%	Maintenance	0
65	6	0	0.00%	Maintenance	0
80	1	1	0.00%	Maintenance	0
100	1	3	0.01%	Maintenance	0
100	5	1	0.00%	Maintenance	0
105	1	6	0.01%	Maintenance	0
110	1	5	0.01%	Maintenance	0
Total		12438	29.40%		7481

5. Vegetation Management

Transmission

- a.) Clay's vegetation management program for the transmission rights-of-way consists of mowing, herbicide spraying, and systematic recutting. Clay performs all three methods on its entire transmission system. While Clay is doing systematic recutting on our transmission corridor, they attempt to remove any danger trees off right-of-way.

Clay's vegetation program has been very effective in keeping Clay's transmission system safe and reliable. During the hurricanes of 2004, 2016 and 2017, Clay sustained no damage to its transmission system from vegetation.

Clay's systematic program for mowing and spraying is on a 3 year cycle while Clay's systematic recutting program is on a 3, 4, or 5 year cycle as needed.

- b.) In 2017, Clay met or exceeded its scheduled mowing, spraying and systematic recutting on the transmission system. Clay mowed 54.14 miles of transmission right-of-way in 2017. Clay exceeded its goal by spraying 54.85 of 53.67 miles of transmission right of way in 2017. In 2017, Clay exceeded its goal by recutting 47.64 of 43.85 miles of transmission right-of-way. Attached are files of Clay's mowing, spraying, and recutting program for 2017.

Distribution

- a.) Clay owns and operates over 7,800 miles of overhead primary distribution lines. All of our primary lines are under our vegetation management program.

Clay's vegetation management program has been developed taking into account the widely different service areas Clay serves. Presently Clay's vegetation management program consists of a three-year cycle (city), a four-year cycle (urban) and a five-year cycle (rural) for all its distribution primary circuits. The average time for the three cycles is 4.6 years. The reason for the difference in cycle times is simply the difference between re-growth speed and trimming clearance. In the city areas Clay often cannot get the full 10' – 12' clearance Clay desires, plus these areas often have more water and fertilizers due to residential sprinkling and fertilizing. At the other extreme in rural areas Clay can often get the full 10' – 12' clearance plus much of the trees in these areas get only rain and not fertilizer. Every distribution primary feeder Clay has is assigned to one of these cycles and a schedule is developed to ensure completion of the cycle. On the attached CD or email is the complete right-of-way

systematic recut plan. Annually after a feeder is recut, Clay's arborist evaluates the clearance obtained and the expected re-growth speed to establish the cycle for the next recut. The next recut could be 3, 4, or 5 years. Therefore, each year Clay's arborist evaluates a feeder's cycle and adjusts the cycle as needed to ensure safe and reliable operation of Clay's feeders.

Clay's Vegetation Management Program is a clear cut right-of-way maintenance program combined with mowing and spraying to provide a safe and reliable distribution system. Clay has approximately 1% of its feeder miles under a three-year cycle, 33% under a four-year cycle, and the remaining 66% is under a five-year cycle.

Clay has a Pre-Cycle Vegetation Maintenance Program consisting of annual inspections of all the distribution feeders for areas that may have the potential to cause an outage before the next cycle year. If Clay finds areas that need to be trimmed to carry the feeder to the next year, these areas will be trimmed on the Pre-Cycle Maintenance Program. Clay's Dead/Danger Tree Removal Program is with annual inspections of the Pre-Cycle Maintenance Program. Clay also receives requests from members throughout the year for removal of dangerous trees. All of these are field inspected by Clay and action taken as required.

Before Clay begins recutting a feeder, Clay places a bill insert announcing the beginning of recutting in those accounts affected. A copy of the insert is attached.

Clay has a vegetation management webpage on its' web site at www.clayelectric.com that explains Clay's Vegetation management Program in detail for consumers.

Clay also has several publications it produces to educate the public on Clay's right-of-way clearing program. These consist of a Tree Maintenance Notification door hanger as well as a brochure titled "Keeping the Lines Clear". These are given to members when ever a member asks or when Clay needs to cut danger trees or vegetation that is not on an easement of Clay's. Both publications are available on the vegetation management web page. A copy of each is attached.

Clay also produces a guide titled "Landscape Planning" which describes ways to landscape within or near the right-of-way that would be compatible with the right-of-way but yet still provide a safe and beautiful landscape. A copy of the guide is attached.

Clay also has a systematic vegetation mowing and herbicide spraying program of three-year cycles each.

Clay's Vegetation Management Program addresses all areas of vegetation from landscape planting to danger tree removal. Clay has been following this program diligently for many years now. While tree limbs are still one

of Clay's largest outage causes, Clay is confident its vegetation management program is an effective way to provide for a safe and reliable distribution system. Clay strongly feels the 3, 4, or 5 year cycle they have developed and follow is a realistic program to implement. Reducing the cycle times in Clay's opinion without regard to clearance and re-growth would not result in a significantly safer or reliable distribution system.

- b.) In 2017, Clay exceeded by 4% its goal by mowing 2399.38 of 2305.64 miles of its distribution circuits. Clay's vegetation spraying program covered 2361.03 miles of its distribution circuits which exceeded Clay's goal by 2%. Clay's systematic vegetation recut program met its goal of covering 2011.8 miles of its distribution circuits. There was no carryover from 2017 into 2018. Clay's systematic vegetation recut, mowing, and spraying programs for 2017 is recorded in detail on the attached pdf files.

6. **Storm Hardening Research**

Attached is the "Report on Collaborative Research for Hurricane Hardening" provided by the University of Florida's Public Utility Research Center (PURC) February 2018 updating activities on Storm Hardening Research.

W:/Engineering/OSERV/DOC/Report to Florida PSC 2017

Report on Collaborative Research for Hurricane Hardening

Provided by

The Public Utility Research Center
University of Florida

To the

Utility Sponsor Steering Committee

Final Report dated February 2018

I. Introduction

The Florida Public Service Commission (FPSC) issued Order No. PSC-06-00351-PAA-EI on April 25, 2006 (Order 06-0351) directing each investor-owned electric utility (IOU) to establish a plan that increases collaborative research to further the development of storm resilient electric utility infrastructure and technologies that reduce storm restoration costs and outages to customers. This order directed IOUs to solicit participation from municipal electric utilities and rural electric cooperatives in addition to available educational and research organizations. As a means of accomplishing this task, the IOUs joined with the municipal electric utilities and rural electric cooperatives in the state (collectively referred to as the Project Sponsors) to form a Steering Committee of representatives from each utility and entered into a Memorandum of Understanding (MOU) with the University of Florida's Public Utility Research Center (PURC). The third extension of this MOU was approved last year by the Research Collaboration Partners and now extends through December 31, 2018.

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

This report provides an update on the activities of the Steering Committee since the previous report dated February 2017.

II. Steering Committee Workshop

On December 5, the Steering Committee organized a web-based workshop for over 40 participants from the Project Sponsors hosted by the University of Florida. The workshop was held to orient new members on the model of the costs and benefits of storm hardening strategies and to discuss the integration of data from recent storm activities.

The presenter for the workshop was Ted Kury. He first described the model and the overall flow of the simulation element. He then described the 115 different inputs to the model and demonstrated where to find them. Next, he demonstrated a test run of 50 hurricane years for the state and demonstrated how the model illustrates the shift in the probability distribution of the outcome variables. Finally, he demonstrated the model's ability to simulate single hurricanes, both historical and hypothetical.

Following the demonstration, the members discussed strategies for adding data from recent storm experiences to the model.

III. Undergrounding

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

The collaborative has refined the computer model developed by Quanta Technologies and there has been a collective effort to learn more about the function and functionality of the computer code. PURC and the Project Sponsors have worked to fill information gaps for model inputs and significant efforts have been invested in the area of forensics data collection.

In addition, PURC has worked with doctoral and master's candidates in the University of Florida Department of Civil and Coastal Engineering to assess some of the inter-relationships between wind speed and other environmental factors on utility equipment damage. PURC has also been contacted by engineering researchers at the University of Wisconsin and North Carolina State University with an interest in the model, though no additional relationships have been established. In addition to universities, PURC was again contacted by researchers at the Argonne National Laboratory who expressed interest in modeling the effects of storm damage. The researchers developed a deterministic model, rather than a probabilistic one, but did use many of the factors that the Collaborative have attempted to quantify. They are currently working to incorporate stochastic elements into their model and have consulted PURC for guidance. Every researcher that contacts PURC cites the model as the only non-proprietary model of its kind.

The research discussed in previous years' reports on the relationship between wind speed and rainfall is still under review by the engineering press. Further results of this and related research can likely be used to further refine the model.

IV. Wind Data Collection

The Project Sponsors entered into a wind monitoring agreement with WeatherFlow, Inc., in 2007. Under the agreement, Florida Sponsors agreed to provide WeatherFlow with access to their properties and to allow WeatherFlow to install, maintain and operate portions of their wind monitoring network facilities on utility-owned properties under certain conditions in exchange for access to wind monitoring data generated by WeatherFlow's wind monitoring network in Florida. WeatherFlow's Florida wind monitoring network includes 50 permanent wind monitoring stations around the coast of Florida, including one or more stations located on utility-owned property. The wind monitoring agreement expired in early 2012; however, it was renewed in April 2017 and will renew automatically annually on the effective date for an additional one year period, unless terminated by the parties to the agreement.

V. Public Outreach

In last year's report we discussed the impact of increasingly severe storms on greater interest in storm preparedness. PURC researchers continue to discuss the collaborative effort in Florida with the engineering departments of the state regulators in Connecticut, New York, and New Jersey, Pennsylvania, and regulators in Jamaica, Grenada, Curacao, Samoa, and the Philippines. While all of the regulators and policymakers showed great interest in the genesis of the collaborative effort, and the results of that effort, they have not, at this point, shown further interest in participating in the research effort. PURC researchers also engaged with the popular media in preparation for, and in the wake of, Hurricane Irma.

VI. Conclusion

In response to the FPSC's Order 06-0351, IOUs, municipal electric utilities, and rural electric cooperatives joined together and retained PURC to coordinate research on electric infrastructure hardening. The steering committee has taken steps to extend the research collaboration MOU so that the industry will be in a position to focus its research efforts on undergrounding research, granular wind research and vegetation management when significant storm activity affects the state.

TRANSMISSION VEGETATION MANAGEMENT SPRAYING

CLAY ELECTRIC COOPERATIVE, INC.

TRANSMISSION LINE RIGHT-OF-WAY
MAINTENANCE LOG AND WORK PLAN

SCHEDULE UPDATED 2/12/18

K:\RIGHT-OF-WAY REPORTS\SPRAYING - 4 YEAR 2014-2017
UPDATED MILES 5/8/01
UPDATED COMPLETED WORK 1/9/07

Substation Name	ID No.	Line Miles	2014				2015				2016				2017				Date Comp	Date Comp	Next Cyc Date
			Clay Miles	%	Contr Miles	%	Clay Miles	%	Contr Miles	%	Clay Miles	%	Contr Miles	%	Clay Miles	%	Contr Miles	%			
Astor O.C.B. to Astor	T-1	7.46	7.46	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	06/11	10/14	2018
Belair West (S636) to OPN	T-2	3.11	1.24	40%	0.00	0%	0.00	0%	0.00	0%	3.11	100%	0.00	0%	0.00	0%	0.00	0%	09/13	08/16	2020
Belair West Tap (S624) to Belair West	T-3	0.95	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	10/13	06/17	2021
Black Creek to Doctors Inlet	T-4	0.45	0.00	0%	0.00	0%	0.00	0%	0.45	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	08/12	09/15	2019
Black Creek to Double Branch	T-5	4.50	0.00	0%	0.00	0%	0.00	0%	0.00	0%	4.50	100%	0.00	0%	0.00	0%	0.00	0%	08/12	06/16	2020
Black Creek to Lake Asbury	T-6	6.10	0.00	0%	0.00	0%	0.00	0%	0.00	0%	6.10	100%	0.00	0%	0.00	0%	0.00	0%	08/13	07/16	2020
Black Creek to Middleburg	T-7	5.75	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	Seminole Maintains R/W		
Black Creek to Ridgewood (S646)	T-8	4.90	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	4.90	100%	0.00	0%	0.00	0%	08/12	06/16	2020
Bland to Tustenuggee	T-9	16.10	0.00	0%	0.00	0%	16.10	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	07/12	09/15	2019
Brooker to Worthington Springs	T-10	6.71	6.71	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	06/11	06/14	2018
Doctors Inlet to Brickyard	T-11	4.59	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	09/13	06/17	2021
Fleming Island to Brickyard	T-12	4.12	0.00	0%	0.00	0%	0.00	0%	0.00	0%	4.12	100%	0.00	0%	0.00	0%	0.00	0%	09/12	06/16	2020
Fort McCoy O.C.B. to Fort McCoy	T-13	16.48	0.00	0%	0.00	0%	16.48	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	08/12	11/15	2019
FPC to Cara	T-15	3.67	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	3.67	100%	0.00	0%	0.00	0%	06/13	08/16	2020

TRANSMISSION VEGETATION MANAGEMENT SPRAYING

CLAY ELECTRIC COOPERATIVE, INC.

TRANSMISSION LINE RIGHT-OF-WAY
MAINTENANCE LOG AND WORK PLAN

SCHEDULE UPDATED 2/12/18

K:\RIGHT-OF-WAY REPORTS\SPRAYING - 4 YEAR 2014-2017
UPDATED MILES 5/8/01
UPDATED COMPLETED WORK 1/9/07

Substation Name	ID No.	Line Miles	2014				2015				2016				2017				Date Comp	Date Comp	Next Cyc Date
			Clay Miles	%	Contr Miles	%	Clay Miles	%	Contr Miles	%	Clay Miles	%	Contr Miles	%	Clay Miles	%	Contr Miles	%			
FPL to Hammond	T-16	0.10	0.00	0%	0.00	0%	0.10	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	09/12	08/15	2019
FPL to Maxville	T-17	0.20	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	09/13	06/17	2021
FPL to Sanderson	T-18	1.04	0.00	0%	0.00	0%	1.04	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	08/12	08/15	2019
FPL to Satsuma	T-19	1.08	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	1.08	100%	0.00	0%	06/13	07/17	2021
FPL to Tustenuggee	T-20	5.78	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	10/13	06/17	2021
Fruitland to Georgetown	T-21	0.61	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.61	100%	0.00	0%	04/13	09/17	2021
Fruitland to Salt Springs	T-22	8.45	8.03	95%	0.42	5%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	8.45	100%	0.00	0%	10/14	09/17	2021
Green Cove Springs to Russell	T-23	11.31	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	11.31	100%	0.00	0%	07/13	09/17	2021
Russell to Fleming Island	T-24	3.08	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	3.08	100%	0.00	0%	07/13	07/17	2021
★ Haile	T-25	2.20	0.00	0%	0.00	0%	0.00	0%	2.20	100%	0.00	0%	0.00	0%	2.20	100%	0.00	0%	11/15	08/17	2021
Hawthorne O.C.B. to Hawthorne	T-26	4.79	0.00	0%	0.00	0%	4.79	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	07/12	08/15	2019
Belair West Tap to Double Branch	T-27	3.60	0.00	0%	0.00	0%	0.00	0%	0.00	0%	3.60	100%	0.00	0%	0.00	0%	0.00	0%	09/13	06/16	2020
Mannville Tap	T-28	0.11	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	06/13	06/17	2021
Lake Asbury to Green Cove Springs	T-29	10.40	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	10.40	100%	0.00	0%	10.40	100%	09/13	08/17	2021
Middleburg to Kingsley Lake	T-30	7.60	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	08/13	08/17	2021

TRANSMISSION VEGETATION MANAGEMENT SPRAYING

CLAY ELECTRIC COOPERATIVE, INC.

TRANSMISSION LINE RIGHT-OF-WAY
MAINTENANCE LOG AND WORK PLAN

SCHEDULE UPDATED 2/12/18

K:\RIGHT-OF-WAY REPORTS\SPRAYING - 4 YEAR 2014-2017
UPDATED MILES 5/8/01
UPDATED COMPLETED WORK 1/9/07

Substation Name	ID No.	Line Miles	2014				2015				2016				2017				Date Comp	Date Comp	Next Cyc Date
			Clay Miles	%	Contr Miles	%	Clay Miles	%	Contr Miles	%	Clay Miles	%	Contr Miles	%	Clay Miles	%	Contr Miles	%			
New River to TP8	T-31	6.87	6.87	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	05/11	05/14	2018
New River to Water Oak	T-32	6.91	6.91	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	6.91	100%	0.00	0%	08/12	08/17	2021
Old Farms to Old Farms Tap	T-33	1.19	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	1.19	100%	0.00	0%	10/13	07/17	2021
Old JEA (CR 739B to Old Farms Tap)	T-34	3.27	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	3.27	100%	0.00	0%	10/13	07/17	2021
	T-35		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%			
FPL to Pomona Park	T-36	0.36	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	06/13	12/15	2019
OPN to Wesconnett	T-37	2.00	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	2.00	100%	0.00	0%	0.00	0%	09/13	08/16	2020
Pomona Park to Fruitland	T-38	6.35	6.35	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	6.35	100%	0.00	0%	07/14	09/17	2021
Ridgewood (SR 21) to Brickyard	T-39	2.61	0.00	0%	0.00	0%	0.00	0%	0.00	0%	2.61	100%	0.00	0%	0.00	0%	0.00	0%	09/13	07/16	2021
RD Tap (S646) to BW Tap (S624)	T-40	0.24	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.24	100%	0.00	0%	0.00	0%	0.00	0%	09/13	06/16	2020
RD Tap (S646) to Ridgewood (S645)	T-41	2.00	0.00	0%	0.00	0%	0.00	0%	2.00	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	06/11	11/15	2019
TP8 to Brooker	T-42	9.10	0.00	0%	0.00	0%	9.10	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	09/12	09/15	2019
TP8 to KH	T-43	12.19	12.19	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	05/11	05/14	2018
TP8 to Waldo	T-44	9.10	0.00	0%	0.00	0%	0.00	0%	0.00	0%	9.10	100%	0.00	0%	0.00	0%	0.00	0%	08/12	09/16	2020
Wesconnett to Ridgewood Tap (S625)	T-45	1.97	0.00	0%	0.00	0%	0.00	0%	0.00	0%	1.97	100%	0.00	0%	0.00	0%	0.00	0%	09/13	06/16	2021

TRANSMISSION VEGETATION MANAGEMENT SPRAYING

CLAY ELECTRIC COOPERATIVE, INC.

TRANSMISSION LINE RIGHT-OF-WAY
MAINTENANCE LOG AND WORK PLAN

SCHEDULE UPDATED 2/12/18

K:\RIGHT-OF-WAY REPORTS\SPRAYING - 4 YEAR 2014-2017
UPDATED MILES 5/8/01
UPDATED COMPLETED WORK 1/9/07

Substation Name	ID No.	Line Miles	2014				2015				2016				2017				Date Comp	Date Comp	Next Cyc Date
			Clay Miles	%	Contr Miles	%	Clay Miles	%	Contr Miles	%	Clay Miles	%	Contr Miles	%	Clay Miles	%	Contr Miles	%			
Worthington Springs to Bland	T-46	5.17	5.17	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	06/11	06/14	2018
Griffis Loop Tap	T-47	0.12	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.12	100%	0.00	0%	0.00	0%	0.00	0%	06/13	08/16	2020

Total Miles		214.69																			
Yearly Goals (Miles/4.0)		53.67	60.93	114%	0.42	1%	47.61	89%	4.65	9%	35.47	66%	20.97	39%	0.00	0%	54.85	102%			
			2014 Total	61.35	114%	2015 Total	52.26	97%	2016 Total	56.44	105%	2017 Total	54.85	102%							



2017
SYSTEMATIC VEGETATION MAINTENANCE

2/12/2018 11:20 AM

LAKE CITY DISTRICT

Substation Name	Sub Num	Fdr Num	Feeder Miles	Cycle Period (Yrs)	Cycle Date
Fort White	20	3	122.00	5	2017
Lake City North	02	2	63.61	5	2017
Lake City South	02	4	106.06	4	2017
Sanderson	13	1	53.06	5	2017
Sanderson	13	2	59.37	5	2017
Total Miles for District			404.10		

SALT SPRINGS DISTRICT

Substation Name	Sub Num	Fdr Num	Feeder Miles	Cycle Period (Yrs)	Cycle Date
Astor	52	1	66.03	5	2017
Fort McCoy	41	2	90.42	5	2017
Salt Springs	62	2	25.90	5	2017
Spring Garden	50	2	17.91	5	2017
Total Miles for District			200.26		

PALATKA DISTRICT

Substation Name	Sub Num	Fdr Num	Feeder Miles	Cycle Period (Yrs)	Cycle Date
Francis South	34	1	44.09	4	2017
Riverview	32	2	61.73	5	2017
Riverview	32	3	81.28	5	2017
Total Miles for District			187.10		

ORANGE PARK DISTRICT

Substation Name	Sub Num	Fdr Num	Feeder Miles	Cycle Period (Yrs)	Cycle Date
Brickyard South	17	4	54.36	4	2017
Double Branch East	21	6	45.93	5	2017
Double Branch East	21	8	17.93	5	2017
Green Cove Springs	18	1	84.40	5	2017
Green Cove Springs	18	2	10.48	5	2017
Russell East	11	4	18.76	4	2017
Russell East	11	5	32.43	5	2017
Wesconnett West	06	1	21.67	3	2017
Wesconnett East	06	4	12.41	3	2017
Total Miles for District			298.37		

KEYSTONE DISTRICT

Substation Name	Sub Num	Fdr Num	Feeder Miles	Cycle Period (Yrs)	Cycle Date
Brooker	24	2	46.57	5	2017
Hawthorne	35	2	46.96	5	2017
Keystone North	28	2	105.78	5	2017
Phifer	36	3	9.13	5	2017
Water Oak	12	1	68.52	5	2017
Water Oak	12	3	60.38	5	2017
Total Miles for District			337.34		

GAINESVILLE DISTRICT

Substation Name	Sub Num	Fdr Num	Feeder Miles	Cycle Period (Yrs)	Cycle Date
Archer	38	1	58.26	4	2017
Archer	02	2	68.52	5	2017
Cara	44	2	53.69	5	2017
Farnsworth	25	2	102.49	4	2017
Farnsworth	25	3	92.09	4	2017
Phifer	36	3	48.86	5	2017
Wacahoota	29	1	68.84	5	2017
Total Miles for District			492.75		

Total Miles for System			1919.92		
-------------------------------	--	--	----------------	--	--

2017 Total Pole Inspection Summary

Clay Electric Cooperative, Inc.

Total Poles Inspected: 42,313

2017 Pole Inspection				
Summary of Reject Poles by Cause				
Description	Quantity of Rejects	% of Total Poles Inspected	Remediation	Completed Quantity
Clearance	0	0.00%	Replacement	2
Danger	11	0.03%	Replacement	5
Ground Rot	35	0.08%	Replacement	7
Holes High	90	0.21%	Replacement	71
Int Rot	119	0.28%	Replacement	27
Split	331	0.78%	Replacement	707
Split Top	1	0.00%	Replacement	2
Storm Damage	0	0.00%	Replacement	1
SysImprove	0	0.00%	Replacement	2
Top Decay	1095	2.59%	Replacement	875
Totals:	1682	3.98%		1699

2017 Pole Inspection				
Summary of Maintenance Items by Type				
Description	Quantity	% of Total Maintenance Items	Remediation	Completed Quantity
2Way Feed	25	0.06%	Maint	3
Animal Guard	1	0.00%	Maint	0
Arrestor	228	0.54%	Maint	15
Bear Wrap	48	0.11%	Maint	33
Bent/Bow	141	0.33%	Maint	18
Bond Wire	83	0.20%	Maint	286
Bonding	728	1.72%	Maint	303
Bonding-Loose	26	0.06%	Maint	1
Bonding-Static	151	0.36%	Maint	3
Bondwire Repair	154	0.36%	Maint	34
Bondwire Replace	153	0.36%	Maint	48
Brace	62	0.15%	Maint	12
Broken Guy	27	0.06%	Maint	25
Clearance	243	0.57%	Maint	19
Climb/Insp	2405	5.68%	Maint	2136
CrossArm	245	0.58%	Maint	46
Frayed Neu	0	0.00%	Maint	1
Frayed Prim	0	0.00%	Maint	1
Guy Guard	32	0.08%	Maint	55
Holes/High	1608	3.80%	Maint	301
Insulator	9	0.02%	Maint	0
Leaking Tx	9	0.02%	Maint	6

Leaning	555	1.31%	Maint	222
Line Down	20	0.05%	Maint	10
Line Low	157	0.37%	Maint	103
Loose Bond	1	0.00%	Maint	0
Loose Guy	253	0.60%	Maint	74
Loose Hrd	77	0.18%	Maint	50
No G On Pole	1769	4.18%	Maint	31
Pole Loading	0	0.00%	Maint	0
R/W	139	0.33%	Maint	315
Rusted Tx	111	0.26%	Maint	151
S/L Day Burner	14	0.03%	Maint	2
S/L Globe	115	0.27%	Maint	5
S/L Ground	110	0.26%	Maint	8
Service Covers	467	1.10%	Maint	21
Split Top	2582	6.10%	Maint	1308
Srvc Hrd	0	0.00%	Maint	0
Srvc Loop	1	0.00%	Maint	7
St Light	26	0.06%	Maint	35
Stub Pole	325	0.77%	Maint	191
Top Decay	2921	6.90%	Maint	52
U-Guard	278	0.66%	Maint	15
UnAuth Attach	173	0.41%	Maint	38
Totals:	16472	38.93%		5984

2017 Total Pole Inspection Reject Summary

Clay Electric Cooperative, Inc.

Total Poles Inspected: 42,313

2017 Pole Inspection					
Summary of Reject Poles by Height and Class					
Height	Class	Quantity of Rejects	% of Total Poles Inspected	Remediation	Completed Quantity
20	6	1	0.00%	Replacement	1
25	5	1	0.00%	Replacement	0
25	6	46	0.11%	Replacement	12
25	7	8	0.02%	Replacement	0
30	3	1	0.00%	Replacement	0
30	4	4	0.01%	Replacement	4
30	5	8	0.02%	Replacement	5
30	6	387	0.91%	Replacement	369
30	7	0	0.00%	Replacement	1
35	0	0	0.00%	Replacement	1
35	2	1	0.00%	Replacement	1
35	3	1	0.00%	Replacement	0
35	4	41	0.10%	Replacement	16
35	5	4	0.01%	Replacement	14
35	6	705	1.67%	Replacement	732
35	7	0	0.00%	Replacement	1
40	2	4	0.01%	Replacement	0
40	3	0	0.00%	Replacement	0
40	4	98	0.23%	Replacement	89
40	5	178	0.42%	Replacement	177
40	6	147	0.35%	Replacement	241
45	2	1	0.00%	Replacement	0
45	3	2	0.00%	Replacement	3
45	4	29	0.07%	Replacement	26
45	5	1	0.00%	Replacement	2
45	6	2	0.00%	Replacement	1
50	1	0	0.00%	Replacement	0
50	2	0	0.00%	Replacement	1
50	3	9	0.02%	Replacement	1
50	4	2	0.00%	Replacement	0
55	1	0	0.00%	Replacement	0
55	3	0	0.00%	Replacement	1
60	2	1	0.00%	Replacement	0
Total		1682	3.98%		1699

2017 Pole Inspection

Summary of Poles by Height and Class with Maintenance Items

Height	Class	Quantity of Rejects	% of Total Poles Inspected	Remediation	Completed Quantity
20	5	2	0.00%	Maintenance	0
20	6	16	0.04%	Maintenance	3
20	7	0	0.00%	Maintenance	2
25	2	1	0.00%	Maintenance	0
25	5	5	0.01%	Maintenance	0
25	6	154	0.36%	Maintenance	32
25	7	64	0.15%	Maintenance	0
30	2	1	0.00%	Maintenance	0
30	4	7	0.02%	Maintenance	3
30	5	13	0.03%	Maintenance	19
30	6	2698	6.38%	Maintenance	1901
30	7	2	0.00%	Maintenance	5
35	2	8	0.02%	Maintenance	1
35	3	7	0.02%	Maintenance	1
35	4	318	0.75%	Maintenance	76
35	5	50	0.12%	Maintenance	55
35	6	3601	8.51%	Maintenance	2100
35	7	0	0.00%	Maintenance	1
40	2	23	0.05%	Maintenance	8
40	3	11	0.03%	Maintenance	1
40	4	1273	3.01%	Maintenance	595
40	5	2710	6.40%	Maintenance	1366
40	6	853	2.02%	Maintenance	955
45	2	27	0.06%	Maintenance	10
45	3	19	0.04%	Maintenance	21
45	4	340	0.80%	Maintenance	221
45	5	27	0.06%	Maintenance	3
45	6	1	0.00%	Maintenance	2
50	1	20	0.05%	Maintenance	8
50	2	3	0.01%	Maintenance	8
50	3	130	0.31%	Maintenance	64
50	4	10	0.02%	Maintenance	3
55	1	6	0.01%	Maintenance	11
55	2	2	0.00%	Maintenance	1
55	3	6	0.01%	Maintenance	3
55	4	0	0.00%	Maintenance	1
60	1	5	0.01%	Maintenance	1
65	1	5	0.01%	Maintenance	0
65	2	2	0.00%	Maintenance	0
65	3	0	0.00%	Maintenance	0
65	4	2	0.00%	Maintenance	0
65	6	0	0.00%	Maintenance	0
80	1	1	0.00%	Maintenance	0
100	1	3	0.01%	Maintenance	0
100	5	1	0.00%	Maintenance	0
105	1	6	0.01%	Maintenance	0
110	1	5	0.01%	Maintenance	0
Total		12438	29.40%		7481

Clay Electric Cooperative, Inc. 2017 Groundline Pole Inspection Reject Summary

Clay Electric Cooperative, Inc.

Total Poles Inspected: 22,598

2017 Pole Treat Inspection									
Summary of Pole Rejects by Height/Class									
Height	Class	Quantity of Rejects This Year	% of Total Poles Inspected	Remediation	Quantity of Carryover from Previous Years	Completed CarryOver Poles in 2017	Completed Poles from 2017 Inspection	Total Quantity Completed in 2017	Quantity of Carryover Next Year
20	6	1	0.00%	Replacement	4	1	0	1	4
25	6	6	0.03%	Replacement	14	8	1	9	11
30	4	4	0.02%	Replacement	3	3	0	3	4
30	5	8	0.04%	Replacement	6	5	0	5	9
30	6	202	0.89%	Replacement	574	254	9	263	513
30	7	0	0.00%	Replacement	1	1	0	1	0
35	0	0	0.00%	Replacement	1	1	0	1	0
35	2	1	0.00%	Replacement	0	0	1	1	0
35	3	0	0.00%	Replacement	1	0	0	0	1
35	4	8	0.04%	Replacement	21	9	1	10	19
35	5	2	0.01%	Replacement	35	13	0	13	24
35	6	227	1.00%	Replacement	865	481	9	490	602
35	7	0	0.00%	Replacement	1	1	0	1	0
40	2	1	0.00%	Replacement	0	0	0	0	1
40	3	0	0.00%	Replacement	2	0	0	0	2
40	4	34	0.15%	Replacement	134	71	2	73	95
40	5	22	0.10%	Replacement	235	144	2	146	111
40	6	103	0.46%	Replacement	289	149	2	151	241
45	2	0	0.00%	Replacement	3	0	0	0	3
45	3	1	0.00%	Replacement	8	3	0	3	6
45	4	8	0.04%	Replacement	37	18	0	18	27
45	5	1	0.00%	Replacement	2	2	0	2	1
45	6	2	0.01%	Replacement	1	1	0	1	2
50	1	0	0.00%	Replacement	1	0	0	0	1
50	2	0	0.00%	Replacement	1	1	0	1	0
50	3	2	0.01%	Replacement	4	1	0	1	5
50	4	1	0.00%	Replacement	1	0	0	0	2
55	1	0	0.00%	Replacement	1	0	0	0	1
55	3	0	0.00%	Replacement	1	1	0	1	0
60	2	1	0.00%	Replacement	0	0	0	0	1
Total		635	2.81%		2246	1168	27	1195	1686

2017 Pole Treat Inspection								
Summary of Pole Rejects by Cause								
Description	Quantity of Rejects in 2017	% of Total Poles Inspected	Remediation	Quantity of Carryover from Previous Years	Completed CarryOver Poles in 2017	Completed Poles from 2017 Inspection	Total Quantity Completed in 2017	Quantity of Carryover Next Year
Danger	9	0.04%	Replacement	1	0	0	0	10
Ground Rot	0	0.00%	Replacement	5	4	0	4	1
Holes High	1	0.00%	Replacement	54	22	0	22	33
Int Rot	0	0.00%	Replacement	21	20	0	20	1
Split	244	1.08%	Replacement	734	441	19	460	518
Split Top	1	0.00%	Replacement	2	2	0	2	1
Storm Damage	0	0.00%	Replacement	1	1	0	1	0
SysImprove	0	0.00%	Replacement	2	2	0	2	0
Top Decay	380	1.68%	Replacement	1426	676	8	684	1122
Total	635	2.81%		2246	1168	27	1195	1686

Clay Electric Cooperative, Inc. 2017 Groundline Pole Inspection Maintenance Summary

Total Poles Inspected: 22,598

2017 Pole Inspection								
Summary of Maintenance Items by Type								
Description	Quantity of Rejects in 2017	% of Total Poles Inspected	Remediation	Quantity of Carryover from Previous Years	Completed CarryOver Poles in 2017	Completed Poles from 2017 Inspection	Total Quantity Completed in 2017	Quantity of Carryover Next Year
Bear Wrap	48	0.21%	Maint	3	3	30	33	18
Bent/Bow	19	0.08%	Maint	27	8	2	10	36
Bond Wire	83	0.37%	Maint	252	236	50	286	49
Brace	2	0.01%	Maint	15	9	0	9	8
Broken Guy	11	0.05%	Maint	36	20	3	23	24
Climb/Insp	1343	5.94%	Maint	2505	1654	402	2056	1792
CrossArm	42	0.19%	Maint	64	35	5	40	66
Frayed Neu	0	0.00%	Maint	1	1	0	1	0
Frayed Prim	0	0.00%	Maint	1	1	0	1	0
Holes/High	246	1.09%	Maint	409	242	22	264	391
Leaking Tx	9	0.04%	Maint	6	3	3	6	9
Leaning	160	0.71%	Maint	231	165	38	203	188
Line Down	13	0.06%	Maint	10	7	3	10	13
Line Low	157	0.69%	Maint	141	73	30	103	195
Loose Guy	47	0.21%	Maint	85	54	8	62	70
Loose Hrd	26	0.12%	Maint	45	31	13	44	27
R/W	136	0.60%	Maint	327	262	52	314	149
Rusted Tx	111	0.49%	Maint	173	122	29	151	133
Split Top	1372	6.07%	Maint	1614	1010	274	1284	1702
St Light	26	0.12%	Maint	45	31	4	35	36
Stub Pole	192	0.85%	Maint	225	119	58	177	240
Top Decay	296	1.31%	Maint	31	15	6	21	306
Total	4339	19.20%		6,246	4,101	1,032	5,133	5,452

2017 Pole Inspection									
Summary of Maintenance Items by Type									
Height	Class	Quantity of Maint Poles This Year	% of Total Poles Inspected	Remediation	Quantity of Carryover from Previous Years	Completed CarryOver Poles in 2017	Completed Poles from 2017 Inspection	Total Quantity Completed in 2017	Quantity of Carryover Next Year
20	6	4	0.02%	Maint	5	2	1	3	6
20	7	0	0.00%	Maint	2	2	0	2	0
25	6	17	0.08%	Maint	16	14	4	18	15
30	4	3	0.01%	Maint	2	2	0	2	3
30	5	8	0.04%	Maint	12	12	5	17	3
30	6	1091	4.83%	Maint	1543	1070	327	1397	1237
30	7	0	0.00%	Maint	5	5	0	5	0
35	2	0	0.00%	Maint	1	1	0	1	0
35	3	0	0.00%	Maint	1	1	0	1	0
35	4	99	0.44%	Maint	65	45	11	56	108
35	5	25	0.11%	Maint	61	50	0	50	36
35	6	1288	5.70%	Maint	2000	1357	270	1627	1661
35	7	0	0.00%	Maint	1	1	0	1	0
40	2	1	0.00%	Maint	4	4	0	4	1
40	3	1	0.00%	Maint	0	0	0	0	1
40	4	434	1.92%	Maint	476	301	116	417	493
40	5	745	3.30%	Maint	1201	764	152	916	1030
40	6	455	2.01%	Maint	586	303	118	421	620
45	2	8	0.04%	Maint	18	6	1	7	19
45	3	4	0.02%	Maint	24	21	0	21	7
45	4	99	0.44%	Maint	145	92	12	104	140
45	5	2	0.01%	Maint	3	2	0	2	3
45	6	1	0.00%	Maint	2	2	0	2	1
50	1	2	0.01%	Maint	8	3	1	4	6
50	2	1	0.00%	Maint	10	7	0	7	4
50	3	43	0.19%	Maint	41	27	12	39	45
50	4	2	0.01%	Maint	5	0	1	1	6

55	1	0	0.00%	Maint	5	5	0	5	0
55	2	0	0.00%	Maint	1	1	0	1	0
55	3	1	0.00%	Maint	2	1	1	2	1
65	1	5	0.02%	Maint	0	0	0	0	5
65	3	0	0.00%	Maint	1	0	0	0	1
Total		4339	19.20%		6246	4101	1032	5133	5452

Clay Electric Cooperative, Inc. 2017 System Feeder Inspection Reject Summary

Clay Electric Cooperative, Inc.

Total Poles Inspected: 19,715

2017 System Feeder Inspection									
Summary of Reject Poles by Height/Class									
Height	Class	Quantity of Rejects This Year	% of Total Poles Inspected	Remediation	Quantity of Carryover from Previous Years	Completed CarryOver Poles in 2017	Completed Poles from 2016 Inspection	Total Quantity Completed in 2017	Quantity of Carryover Next Year
25	5	1	0.01%	Replacement	0	0	0	0	1
25	6	40	0.20%	Replacement	19	3	0	3	56
25	7	8	0.04%	Replacement	0	0	0	0	8
30	3	1	0.01%	Replacement	0	0	0	0	1
30	4	0	0.00%	Replacement	1	1	0	1	0
30	6	185	0.94%	Replacement	185	101	5	106	264
35	3	1	0.01%	Replacement	0	0	0	0	1
35	4	33	0.17%	Replacement	7	5	1	6	34
35	5	2	0.01%	Replacement	1	1	0	1	2
35	6	478	2.42%	Replacement	301	217	25	242	537
40	2	3	0.02%	Replacement	0	0	0	0	3
40	4	64	0.32%	Replacement	32	15	1	16	80
40	5	156	0.79%	Replacement	58	29	2	31	183
40	6	44	0.22%	Replacement	134	86	4	90	88
45	2	1	0.01%	Replacement	0	0	0	0	1
45	3	1	0.01%	Replacement	0	0	0	0	1
45	4	21	0.11%	Replacement	16	7	1	8	29
50	3	7	0.04%	Replacement	2	0	0	0	9
50	4	1	0.01%	Replacement	0	0	0	0	1
Total		1047	5.31%		756	465	39	504	1299

2017 System Feeder Inspection								
Summary of Reject Poles by Cause								
Description	Quantity of Rejects This Year	% of Total Poles Inspected	Remediation	Quantity of Carryover from Previous Years	Completed CarryOver in 2017	Completed Poles from 2017 Inspection	Total Quantity Completed in 2017	Quantity of Carryover Next Year
Clearance	0	0.00%	Replacement	25	2	0	2	23
DANGER	2	0.01%	Replacement	4	4	1	5	1
Ground Rot	35	0.18%	Replacement	6	3	0	3	38
Holes High	89	0.45%	Replacement	63	48	1	49	103
Int Rot	119	0.60%	Replacement	18	5	2	7	130
Split	87	0.44%	Replacement	236	219	28	247	76
Top Decay	715	3.63%	Replacement	404	184	7	191	928
Total	1047	5.31%		756	465	39	504	1299

Clay Electric Cooperative, Inc. System Inspection Maintenance List Breakdown 2017

Total Poles Inspected: 19,715

2017 System Feeder Inspection								
Summary of Poles by Height and Class with Maintenance Items								
Description	Quantity of Maint Items This Year	% of Total Poles Inspected	Remediation	Quantity of Carryover from Previous Years	Completed CarryOver Poles in 2017	Completed Poles from 2017 Inspection	Total Quantity Completed in 2017	Quantity of Carryover Next Year
2Way Feed	25	0.13%	Maint	4	3	2	3	24
Animal Guard	1	0.01%	Maint	0	0	0	0	1
Arrestor	228	1.16%	Maint	118	48	5	15	293
Bent/Bow	122	0.62%	Maint	61	39	2	8	142
Bonding	728	3.69%	Maint	1377	913	13	303	1179
Bonding-Loose	26	0.13%	Maint	0	0	1	1	25
Bonding-Static	151	0.77%	Maint	0	0	3	3	148
Bondwire Repair	154	0.78%	Maint	204	182	13	34	163
Bondwire Replace	153	0.78%	Maint	155	144	10	48	154
Brace	60	0.30%	Maint	7	1	3	3	63
Broken Guy	16	0.08%	Maint	12	7	0	2	21
Clearance	243	1.23%	Maint	54	33	14	19	250
Climb/Insp	1062	5.39%	Maint	268	146	5	80	1179
CrossArm	203	1.03%	Maint	25	9	3	6	216
Guy Guard	32	0.16%	Maint	146	134	0	55	44
Holes/High	1362	6.91%	Maint	26	12	28	37	1348
Insulator	9	0.05%	Maint	3	2	0	0	10
Leaning	395	2.00%	Maint	227	59	12	19	551
Line Down	7	0.04%	Maint	2	1	0	0	8
Loose Bond	1	0.01%	Maint	0	0	0	0	1
Loose Guy	206	1.04%	Maint	66	45	4	12	223
Loose Hrd	51	0.26%	Maint	43	20	2	6	72
No G On Pole	1769	8.97%	Maint	0	0	31	31	1738
Pole Loading	0	0.00%	Maint	0	0	0	0	0
R/W	3	0.02%	Maint	11	6	0	1	8
S/L Day Burner	14	0.07%	Maint	1	0	2	2	13
S/L Globe	115	0.58%	Maint	28	15	4	5	124
S/L Ground	110	0.56%	Maint	71	56	5	8	120
Service Covers	467	2.37%	Maint	0	0	21	21	446
Split Top	1210	6.14%	Maint	52	10	22	24	1230
Srvc Hrd	0	0.00%	Maint	283	271	0	0	12
Srvc Loop	1	0.01%	Maint	169	76	0	7	94
Stub Pole	133	0.67%	Maint	50	32	1	14	150
Top Decay	2625	13.31%	Maint	56	12	25	31	2644
U-Guard	278	1.41%	Maint	75	26	4	15	323
UnAuth Attach	173	0.88%	Maint	159	143	13	38	176
Total	12133	61.54%		3753	2445	248	851	13193

2017 System Feeder Inspection									
Summary of Poles by Height and Class with Maintenance Items									
Height	Class	Quantity of Maint Poles This Year	% of Total Poles Inspected	Remediation	Quantity of Carryover from Previous Years	Completed CarryOver Poles in 2017	Completed Poles from 2017 Inspection	Total Quantity Completed in 2017	Quantity of Carryover Next Year
20	5	2	0.01%	Maint	0	0	0	0	2
20	6	12	0.06%	Maint	1	0	0	0	13
25	2	1	0.01%	Maint	0	0	0	0	1
25	5	5	0.03%	Maint	0	0	0	0	5
25	6	137	0.69%	Maint	39	13	1	14	162
25	7	64	0.32%	Maint	0	0	0	0	64
30	2	1	0.01%	Maint	0	0	0	0	1
30	4	4	0.02%	Maint	1	1	0	1	4
30	5	5	0.03%	Maint	1	1	1	2	4
30	6	1607	8.15%	Maint	618	451	53	504	1721
30	7	2	0.01%	Maint	0	0	0	0	2
35	2	8	0.04%	Maint	0	0	0	0	8
35	3	7	0.04%	Maint	0	0	0	0	7
35	4	219	1.11%	Maint	26	17	3	20	225
35	5	25	0.13%	Maint	3	3	2	5	23
35	6	2313	11.73%	Maint	518	418	55	473	2358
40	2	22	0.11%	Maint	4	3	1	4	22
40	3	10	0.05%	Maint	0	0	1	1	9
40	4	839	4.26%	Maint	254	146	32	178	915
40	5	1965	9.97%	Maint	591	421	29	450	2106
40	6	398	2.02%	Maint	758	523	11	534	622
45	2	19	0.10%	Maint	3	3	0	3	19
45	3	15	0.08%	Maint	1	0	0	0	16
45	4	241	1.22%	Maint	149	109	8	117	273
45	5	25	0.13%	Maint	3	1	0	1	27
50	1	18	0.09%	Maint	5	4	0	4	19
50	2	2	0.01%	Maint	1	1	0	1	2
50	3	87	0.44%	Maint	23	23	2	25	85
50	4	8	0.04%	Maint	2	1	1	2	8
55	1	6	0.03%	Maint	5	5	1	6	5
55	2	2	0.01%	Maint	0	0	0	0	2
55	3	5	0.03%	Maint	1	1	0	1	5
55	4	0	0.00%	Maint	17	1	0	1	16
60	1	5	0.03%	Maint	1	1	0	1	5
65	2	2	0.01%	Maint	0	0	0	0	2
65	4	2	0.01%	Maint	0	0	0	0	2
65	6	0	0.00%	Maint	1	0	0	0	1
80	1	1	0.01%	Maint	0	0	0	0	1
100	1	3	0.02%	Maint	0	0	0	0	3
100	5	1	0.01%	Maint	0	0	0	0	1
105	1	6	0.03%	Maint	0	0	0	0	6
110	1	5	0.03%	Maint	0	0	0	0	5
Total		8099	41.08%		3026	2147	201	2348	8777

Clay Electric Cooperative, Inc.

Transmission Line Patrol Report

Line Section: Belair West to OPN

Inspected By: DP

Date: 9-26-17

- Indicates satisfactory.
- * Indicates need for repairs at next routine maintenance.
- ** Indicates need for immediate attention.

Patrolled by Helicopter
<input type="checkbox"/> No Discrepancies
<input checked="" type="checkbox"/> Discrepancies

Pole Number	Pole Condition	Arm Condition	Insulator Condition	R/W Condition	Comments
<input checked="" type="checkbox"/> 18		*			Broken Crossarm Phase in dirt Repaired 9/28/17

Clay Electric Cooperative, Inc.

Transmission Line Patrol Report

Line Section: TP8 to Keystone Heights

Inspected By: mk

Date: 9-26-17

- Indicates satisfactory.
- * Indicates need for repairs at next routine maintenance.
- ** Indicates need for immediate attention.

Patrolled by Helicopter

No Discrepancies
 Discrepancies

Pole Number	Pole Condition	Arm Condition	Insulator Condition	RW Condition	Comments
31		*			@ Dump where Guy are buried Deep c/o when-eval ✓ c/o 10/25/17 complete

Clay Electric Cooperative, Inc.

Transmission Line Patrol Report

Line Section: New River to Water Oak

Inspected By: mk

Date: 9-26-17

- Indicates satisfactory.
- * Indicates need for repairs at next routine maintenance.
- ** Indicates need for immediate attention.

Patrolled by Helicopter

No Discrepancies
 Discrepancies

Pole Number	Pole Condition	Arm Condition	Insulator Condition	R/W Condition	Comments
20		↓			Idle arm
					% when-ever
					Completed 11/21/17

Clay Electric Cooperative, Inc.

Transmission Line Patrol Report

Line Section: FPL to Tustenuggee

Inspected By: MK

Date: 9-26-17

- Indicates satisfactory.
- * Indicates need for repairs at next routine maintenance.
- ** Indicates need for immediate attention.

Patrolled by Helicopter
<input checked="" type="checkbox"/> No Discrepancies <input type="checkbox"/> Discrepancies

Pole Number	Pole Condition	Arm Condition	Insulator Condition	R/W Condition	Comments
6		✖			OK / ckd. 10/11/17

Clay Electric Cooperative, Inc.

Transmission Line Patrol Report

Line Section: Middleburg to Kingsley Lake Tap

Inspected By: DP

Date: 9-26-17

- Indicates satisfactory.
- * Indicates need for repairs at next routine maintenance.
- ** Indicates need for immediate attention.

Patrolled by Helicopter

No Discrepancies
 Discrepancies

Pole Number	Pole Condition	Arm Condition	Insulator Condition	RW Condition	Comments
				✖	2nd Pole north of Chicory
					a lot of yellow Pole numbers are missing.

Clay Electric Cooperative, Inc.

Transmission Line Patrol Report

Line Section: OPN to Wesconnett

Inspected By: DP

Date: 9-26-17

- Indicates satisfactory.
- * Indicates need for repairs at next routine maintenance.
- ** Indicates need for immediate attention.

Patrolled by Helicopter
<input type="checkbox"/> No Discrepancies <input checked="" type="checkbox"/> Discrepancies

Pole Number	Pole Condition	Arm Condition	Insulator Condition	R/W Condition	Comments
				*	Back lot line behind OP Sub Trees Growing under Phases.

Clay Electric Cooperative, Inc.

Transmission Line Patrol Report

Line Section: Ft. McCoy OCB to Ft. McCoy

Inspected By: DP

Date: 9-25-17

- Indicates satisfactory.
- * Indicates need for repairs at next routine maintenance.
- ** Indicates need for immediate attention.

Patrolled by Helicopter

No Discrepancies

Discrepancies

Pole Number	Pole Condition	Arm Condition	Insulator Condition	R/W Condition	Comments
9 & 10				*	Dead Pine
73				*	Fire burned a lot of
					Pines around this
					Location

Clay Electric Cooperative, Inc.

Transmission Line Patrol Report

Line Section: Pomona Park to Georgetown

Inspected By: DP

Date: 9-25-17

- Indicates satisfactory.
- * Indicates need for repairs at next routine maintenance.
- ** Indicates need for immediate attention.

Patrolled by Helicopter

No Discrepancies

Discrepancies

Pole Number	Pole Condition	Arm Condition	Insulator Condition	R/W Condition	Comments
48-49				↓	Leaning tree

Clay Electric Cooperative, Inc.

Transmission Line Patrol Report

Line Section: Black Creek to Double Branch

Inspected By: DP

Date: 9-26-17

- Indicates satisfactory.
- * Indicates need for repairs at next routine maintenance.
- ** Indicates need for immediate attention.

Patrolled by Helicopter

_____ No Discrepancies

_____ Discrepancies

Pole Number	Pole Condition	Arm Condition	Insulator Condition	R/W Condition	Comments
10	*				missing yellow Pole tags.
15	*				

Clay Electric Cooperative, Inc.

Transmission Line Patrol Report

Line Section: FPL to Satsuma

Inspected By: DP

Date: 9-25-17

- Indicates satisfactory.
- * Indicates need for repairs at next routine maintenance.
- ** Indicates need for immediate attention.

Patrolled by Helicopter

No Discrepancies
 Discrepancies

Pole Number	Pole Condition	Arm Condition	Insulator Condition	R/W Condition	Comments

Clay Electric Cooperative, Inc.

Transmission Line Patrol Report

Line Section: Bland to Tustenuggee

Inspected By: MK

Date: 9-26-17

- Indicates satisfactory.
- * Indicates need for repairs at next routine maintenance.
- ** Indicates need for immediate attention.

Patrolled by Helicopter

No Discrepancies
 Discrepancies

Pole Number	Pole Condition	Arm Condition	Insulator Condition	R/W Condition	Comments
15				↓	Dead Pine

Clay Electric Cooperative, Inc.

Transmission Line Patrol Report

Line Section: Brooker to Worthington

Inspected By: MK

Date: 9-26-17

- Indicates satisfactory.
- * Indicates need for repairs at next routine maintenance.
- ** Indicates need for immediate attention.

Patrolled by Helicopter

No Discrepancies
 Discrepancies

Pole Number	Pole Condition	Arm Condition	Insulator Condition	R/W Condition	Comments
4				✓	Dead Pine

Clay Electric Cooperative, Inc.

Transmission Line Patrol Report

Line Section: TP8 to Brooker

Inspected By: mk Date: 9-26-17

- Indicates satisfactory.
- * Indicates need for repairs at next routine maintenance.
- ** Indicates need for immediate attention.

Patrolled by Helicopter

 No Discrepancies

Discrepancies

Pole Number	Pole Condition	Arm Condition	Insulator Condition	RW Condition	Comments
64				✖	Dead Pine

Clay Electric Cooperative, Inc.

Transmission Line Patrol Report

Line Section: Hawthorne OCB to Hawthorne

Inspected By: DP

Date: 9-25-17

- Indicates satisfactory.
- * Indicates need for repairs at next routine maintenance.
- ** Indicates need for immediate attention.

Patrolled by Helicopter	
<input checked="" type="checkbox"/>	No Discrepancies
<input type="checkbox"/>	Discrepancies

Pole Number	Pole Condition	Arm Condition	Insulator Condition	RW Condition	Comments

Clay Electric Cooperative, Inc.

Transmission Line Patrol Report

Line Section: Georgetown to Salt Springs

Inspected By: DP

Date: 9-25-17

- Indicates satisfactory.
- * Indicates need for repairs at next routine maintenance.
- ** Indicates need for immediate attention.

Patrolled by Helicopter

No Discrepancies

Discrepancies

Pole Number	Pole Condition	Arm Condition	Insulator Condition	R/W Condition	Comments

Clay Electric Cooperative, Inc.

Transmission Line Patrol Report

Line Section: Georgetown Tap

Inspected By: DP

Date: 9-25-17

- Indicates satisfactory.
- * Indicates need for repairs at next routine maintenance.
- ** Indicates need for immediate attention.

Patrolled by Helicopter

No Discrepancies
 Discrepancies

Pole Number	Pole Condition	Arm Condition	Insulator Condition	R/W Condition	Comments

Clay Electric Cooperative, Inc.
Transmission Line Patrol Report

Line Section: Lake Asbury to Green Cove

Inspected By: DP

Date: 9-26-17

- ☑ Indicates satisfactory.
- * Indicates need for repairs at next routine maintenance.
- ** Indicates need for immediate attention.

Patrolled by Helicopter
✓ No Discrepancies
_____ Discrepancies

Pole Number	Pole Condition	Arm Condition	Insulator Condition	R/W Condition	Comments

Clay Electric Cooperative, Inc.

Transmission Line Patrol Report

Line Section: Ridgewood to Brickyard

Inspected By: DP

Date: 9-26-17

- Indicates satisfactory.
- * Indicates need for repairs at next routine maintenance.
- ** Indicates need for immediate attention.

Patrolled by Helicopter

No Discrepancies

Discrepancies

Pole Number	Pole Condition	Arm Condition	Insulator Condition	R/W Condition	Comments

Clay Electric Cooperative, Inc.

Transmission Line Patrol Report

Line Section: Belair West to Wesconnett Poles 5-35

Inspected By: DP Date: 9-26-07

- Indicates satisfactory.
- * Indicates need for repairs at next routine maintenance.
- ** Indicates need for immediate attention.

Patrolled by Helicopter

No Discrepancies

Discrepancies

Pole Number	Pole Condition	Arm Condition	Insulator Condition	R/W Condition	Comments

Clay Electric Cooperative, Inc.

Transmission Line Patrol Report

Line Section: Green Cove Springs to Springbank Poles 1-45

Inspected By: DP Date: 9-26-17

- Indicates satisfactory.
- * Indicates need for repairs at next routine maintenance.
- ** Indicates need for immediate attention.

Patrolled by Helicopter

No Discrepancies
 Discrepancies

Pole Number	Pole Condition	Arm Condition	Insulator Condition	RW Condition	Comments

Clay Electric Cooperative, Inc.

Transmission Line Patrol Report

Line Section: Russell to Fleming Island Poles 96-119

Inspected By: DP Date: 9-26-17

- Indicates satisfactory.
- * Indicates need for repairs at next routine maintenance.
- ** Indicates need for immediate attention.

Patrolled by Helicopter
<input checked="" type="checkbox"/> No Discrepancies
<input type="checkbox"/> Discrepancies

Pole Number	Pole Condition	Arm Condition	Insulator Condition	R/W Condition	Comments

Clay Electric Cooperative, Inc.

Transmission Line Patrol Report

Line Section: Russell to Springbank Poles 45-95

Inspected By: DP Date: 9-26-17

- Indicates satisfactory.
- * Indicates need for repairs at next routine maintenance.
- ** Indicates need for immediate attention.

Patrolled by Helicopter
 No Discrepancies
 Discrepancies

Pole Number	Pole Condition	Arm Condition	Insulator Condition	R/W Condition	Comments

Clay Electric Cooperative, Inc.

Transmission Line Patrol Report

Line Section: Ridgewood to Belair Poles 1-19

Inspected By: DP Date: 9-26-17

- Indicates satisfactory.
- * Indicates need for repairs at next routine maintenance.
- ** Indicates need for immediate attention.

Patrolled by Helicopter

No Discrepancies

Discrepancies

Pole Number	Pole Condition	Arm Condition	Insulator Condition	R/W Condition	Comments

Clay Electric Cooperative, Inc.

Transmission Line Patrol Report

Line Section: Fleming Island to Brickyard Poles 120-171

Inspected By: DP Date: 9-26-17

- Indicates satisfactory.
- * Indicates need for repairs at next routine maintenance.
- ** Indicates need for immediate attention.

Patrolled by Helicopter
 No Discrepancies
 Discrepancies

Pole Number	Pole Condition	Arm Condition	Insulator Condition	R/W Condition	Comments

Clay Electric Cooperative, Inc.

Transmission Line Patrol Report

Line Section: Belair West to Double Branch Poles 22-58

Inspected By: DP Date: 9-26-17

- Indicates satisfactory.
- * Indicates need for repairs at next routine maintenance.
- ** Indicates need for immediate attention.

Patrolled by Helicopter	
<input checked="" type="checkbox"/>	No Discrepancies
<input type="checkbox"/>	Discrepancies

Pole Number	Pole Condition	Arm Condition	Insulator Condition	R/W Condition	Comments

Clay Electric Cooperative, Inc.

Transmission Line Patrol Report

Line Section: Belair West Tap to Ridgewood

Inspected By: DP

Date: 9-26-15

- Indicates satisfactory.
- * Indicates need for repairs at next routine maintenance.
- ** Indicates need for immediate attention.

Patrolled by Helicopter

No Discrepancies
 Discrepancies

Pole Number	Pole Condition	Arm Condition	Insulator Condition	R/W Condition	Comments

Clay Electric Cooperative, Inc.

Transmission Line Patrol Report

Line Section: Double Branch Tap Poles 59-64

Inspected By: Garwood DP Date: 9-26-17

- Indicates satisfactory.
- * Indicates need for repairs at next routine maintenance.
- ** Indicates need for immediate attention.

Patrolled by Helicopter

No Discrepancies
 Discrepancies

Pole Number	Pole Condition	Arm Condition	Insulator Condition	RW Condition	Comments

Clay Electric Cooperative, Inc.

Transmission Line Patrol Report

Line Section: Astor to Astor OCB

Inspected By: DP

Date: 9-25-17

- Indicates satisfactory.
- * Indicates need for repairs at next routine maintenance.
- ** Indicates need for immediate attention.

Patrolled by Helicopter

No Discrepancies

Discrepancies

Pole Number	Pole Condition	Arm Condition	Insulator Condition	R/W Condition	Comments

Clay Electric Cooperative, Inc.

Transmission Line Patrol Report

Line Section: Doctors Inlet to Brickyard

Inspected By: DP

Date: 9-26-07

- Indicates satisfactory.
- * Indicates need for repairs at next routine maintenance.
- ** Indicates need for immediate attention.

Patrolled by Helicopter

✓

_____ No Discrepancies

_____ Discrepancies

Pole Number	Pole Condition	Arm Condition	Insulator Condition	R/W Condition	Comments

Clay Electric Cooperative, Inc.

Transmission Line Patrol Report

Line Section: Black Creek to Ridgewood

Inspected By: DP

Date: 9-26-17

- Indicates satisfactory.
- * Indicates need for repairs at next routine maintenance.
- ** Indicates need for immediate attention.

Patrolled by Helicopter

No Discrepancies
 Discrepancies

Pole Number	Pole Condition	Arm Condition	Insulator Condition	R/W Condition	Comments

Clay Electric Cooperative, Inc.

Transmission Line Patrol Report

Line Section: Black Creek to Middleburg

Inspected By: DP

Date: 9-26-17

- Indicates satisfactory.
- * Indicates need for repairs at next routine maintenance.
- ** Indicates need for immediate attention.

Patrolled by Helicopter

 ✓ No Discrepancies

 Discrepancies

Pole Number	Pole Condition	Arm Condition	Insulator Condition	R/W Condition	Comments

Clay Electric Cooperative, Inc.

Transmission Line Patrol Report

Line Section: Black Creek to Lake Asbury

Inspected By: DP

Date: 9-26-17

- Indicates satisfactory.
- * Indicates need for repairs at next routine maintenance.
- ** Indicates need for immediate attention.

Patrolled by Helicopter
 No Discrepancies
 Discrepancies

Pole Number	Pole Condition	Arm Condition	Insulator Condition	R/W Condition	Comments

Clay Electric Cooperative, Inc.

Transmission Line Patrol Report

Line Section: Black Creek to Doctors Inlet

Inspected By: DP

Date: 9-26-17

- Indicates satisfactory.
- * Indicates need for repairs at next routine maintenance.
- ** Indicates need for immediate attention.

Patrolled by Helicopter	
✓	No Discrepancies
—	Discrepancies

Pole Number	Pole Condition	Arm Condition	Insulator Condition	R/W Condition	Comments

Clay Electric Cooperative, Inc.

Transmission Line Patrol Report

Line Section: FPL to Sanderson

Inspected By: mk

Date: 9-26-17

- Indicates satisfactory.
- * Indicates need for repairs at next routine maintenance.
- ** Indicates need for immediate attention.

Patrolled by Helicopter

No Discrepancies

Discrepancies

Pole Number	Pole Condition	Arm Condition	Insulator Condition	R/W Condition	Comments

Clay Electric Cooperative, Inc.

Transmission Line Patrol Report

Line Section: New River to TP8

Inspected By: mk

Date: 9-26-17

- Indicates satisfactory.
- * Indicates need for repairs at next routine maintenance.
- ** Indicates need for immediate attention.

Patrolled by Helicopter	
✓	No Discrepancies
—	Discrepancies

Pole Number	Pole Condition	Arm Condition	Insulator Condition	R/W Condition	Comments

Clay Electric Cooperative, Inc.

Transmission Line Patrol Report

Line Section: TP8 to Waldo

Inspected By: mck

Date: 9-26-17

- Indicates satisfactory.
- * Indicates need for repairs at next routine maintenance.
- ** Indicates need for immediate attention.

Patrolled by Helicopter
✓ No Discrepancies
 Discrepancies

Pole Number	Pole Condition	Arm Condition	Insulator Condition	R/W Condition	Comments

Clay Electric Cooperative, Inc.

Transmission Line Patrol Report

Line Section: Worthington Springs to Bland

Inspected By: mk

Date: 9-26-17

- Indicates satisfactory.
- * Indicates need for repairs at next routine maintenance.
- ** Indicates need for immediate attention.

Patrolled by Helicopter ✓ No Discrepancies
_____ Discrepancies

Pole Number	Pole Condition	Arm Condition	Insulator Condition	R/W Condition	Comments

Clay Electric Cooperative, Inc.

Transmission Line Patrol Report

Line Section: FPC to Cara

Inspected By: DP

Date: 9-25-17

- Indicates satisfactory.
- * Indicates need for repairs at next routine maintenance.
- ** Indicates need for immediate attention.

Patrolled by Helicopter

✓

_____ No Discrepancies

_____ Discrepancies

Pole Number	Pole Condition	Arm Condition	Insulator Condition	R/W Condition	Comments

2017 Transmission Pole Maintenance Summary

Line Section	Section ID	Pole Num.	County	Inspection Date	Date Completed	Davit	Arms			Poles						Insulators										
						8' & 10'	22'	26'	50-1	55-1	60-1	65-1	70-1	75-1	String/ 69kv	String/ 115	115 kV Post		Poly	115 Kv poly						
																	Vert	Horz.	D.E.	Susp.	Angle					
Fruitland to Georgetown		55	Putnam	3/16/16	1/11/17				1																	
Hawthorne OCB to Hawthorne		6	Alachua	6/28/16	1/25/17											1										
		30	Putnam	6/28/17	4/19/17				1		1															
		34	Putnam	6/28/16	4/12/17								1													
Pomona Park to Fruitland		1	Putnam	7/18/16	7/5/17											3										
		26	Putnam	7/9/16	1/9/17																					
		36	Putnam	7/19/16	1/10/17																					
		44	Putnam	7/19/16	1/10/17											1										
		45	Putnam	7/19/16	1/10/17																					
		46	Putnam	3/16/16	1/11/17												1									
		50	Putnam	3/16/16	1/11/17												1									
Fruitland to Salt Springs		59	Putnam	3/16/16	7/5/17												2									
		61	Putnam	7/11/16	1/16/17																					
		74	Marion	7/11/16	1/24/17												5									
		75	Marion	7/11/16	1/25/17												1									
		76	Marion	7/20/16	1/12/17																					
		83	Marion	7/20/16	1/17/17																					
		100	Marion	7/25/16	1/17/17																					
		101	Marion	7/25/16	1/17/17																					
		103	Marion	7/25/16	1/18/17																					
		113	Marion	7/25/16	1/18/17																					
		117	Marion	7/25/16	1/18/17																					
Bland To Tustenugge		8	Union	6/15/16	1/4/17												1									

2017 Transmission Pole Maintenance Summary

Line Section	Section ID	Pole Num.	County	Inspection Date	Date Completed	Davit	Arms			Poles					Insulators								
						8' & 10'	22'	26'	50-1	55-1	60-1	65-1	70-1	75-1	String/	115 kV Post		Poly	115 Kv poly				
															69kv	String/115	Vert	Horz.	D.E.	Susp.	Angle		
		12	Union	6/15/16	4/20/17	1																	
		13	Union	6/16/16	1/4/17												1						
		14	Union	6/16/16	2/2/17	2																	
		23	Union	6/16/16	1/9/17	2																	
		28	Union	6/16/16	1/30/17	1																	
		40	Union	6/16/16	1/30/17	2																	
		43	Union	6/16/16	1/30/17	1																	
		45	Columbia	6/21/16	1/30/17	1																	
		54	Columbia	6/20/16	1/31/17	1																	
		68	Columbia	6/20/16	1/31/17	1																	
		69	Columbia	6/20/16	1/31/17	1																	
		74	Columbia	6/20/16	1/31/17	1																	
		78	Columbia	6/21/16	1/31/17	1																	
		94	Columbia	6/22/16	2/1/17	1																	
		100	Columbia	6/22/16	1/31/17	2																	
		102	Columbia	6/23/16	2/1/17	1																	
		108	Columbia	6/23/16	2/1/17	1																	
		109	Columbia	6/23/16	2/1/17	1																1	
		112	Columbia	6/20/16	2/1/17																	1	
		113	Columbia	6/20/16	2/1/17	1																	
		121	Columbia	6/23/16	2/2/17	1																	
Ft. McCoy OCB to Fort McCoy		10	Putnam	3/21/17	3/24/17				1														
		67	Marion	7/6/16	4/10/17				1														
		126	Marion	7/12/16	4/11/17				1														
		129	Marion	7/12/16	7/31/17							1											
AstorOCBToAstor		1	Volusia	7/25/16	5/2/17			2															
		38	Volusia	5/3/17	5/4/17																	3	
		42	Volusia	7/25/16	5/11/17											1							
		56	Volusia	8/1/16	5/4/17																	3	
		66	Volusia	8/4/16	5/10/17																	3	

2017 Transmission Pole Maintenance Summary

Line Section	Section ID	Pole Num.	County	Inspection Date	Date Completed	Davit	Arms			Poles							Insulators				
						8' & 10'	22'	26'	50-1	55-1	60-1	65-1	70-1	75-1	String/ 69kv	String/ 115	115 kV Post		Poly	115 Kv poly	
																	Vert	Horz.	D.E.	Susp.	Angle
		67	Volusia	8/4/16	5/10/17													3			
Green Cove to Spring Bank		7	Clay	3/28/16	5/9/17															3	
		27	Clay	3/29/17	5/8/17																3
		29	Clay	3/29/17	5/8/17																3
		33	Clay	3/30/17	5/8/17																3
		36	Clay	3/30/16	5/8/17																3
		38	Clay	3/30/16	5/8/17																3
		39	Clay	3/30/16	5/8/17																3
		41	Clay	3/30/16	5/8/17																3
Russell to Spring Bank		46	Clay	3/30/16	5/15/17																3
		47	Clay	3/30/16	5/15/17																3
		54	Clay	3/31/16	5/15/17																3
		55	Clay	3/31/16	5/15/17																3
		60	Clay	3/31/16	5/15/17																3
		62	Clay	3/31/16	5/16/17																3
		64	Clay	3/31/16	5/16/17																3
		65	Clay	3/31/16	5/16/17																3
		69	Clay	3/31/16	5/16/17																3
		70	Clay	3/31/16	5/16/17																3
		71	Clay	3/31/16	5/17/17																3
		72	Clay	3/31/16	5/17/17																3
		73	Clay	3/31/16	5/17/17																3
		77	Clay	4/4/16	5/17/17													3			
		78	Clay	4/4/16	5/17/17													3			
		79	Clay	4/4/16	5/22/17													3			
		81	Clay	4/4/16	5/22/17													3			
		82	Clay	4/4/16	5/18/17													3			
		88	Clay	4/5/16	5/18/17													3			
		90	Clay	4/5/16	5/18/17													3			

2017 Transmission Pole Maintenance Summary

Line Section	Section ID	Pole Num.	County	Inspection Date	Date Completed	Davit	Arms			Poles							Insulators					
						8' & 10'	22'	26'	50-1	55-1	60-1	65-1	70-1	75-1	String/ 69kv	String/ 115	115 kV Post		Poly	115 Kv poly		
																	Vert	Horz.	D.E.	Susp.	Angle	
Lake Asbury to Green Cove		52	Clay	3/29/16	5/23/17														3			
		56	Clay	4/4/16	5/23/17														3			
		57	Clay	4/4/16	5/23/17														3			
		58	Clay	4/4/16	5/23/17														3			
		59	Clay	4/4/16	5/23/17														3			
		60	Clay	4/4/16	5/25/17														3			
		61	Clay	4/4/16	5/25/17														3			
		62	Clay	4/4/16	5/25/17														3			
		63	Clay	4/4/16	5/25/17														3			
		64	Clay	4/4/16	5/30/17														3			
		65	Clay	4/4/16	5/30/17														3			
		75	Clay	4/4/16	5/25/17														3			
		76	Clay	4/4/16	5/30/17														3			
		80	Clay	4/4/16	5/30/17														3			
		84	Clay	4/4/16	6/1/17														3			
		93	Clay	4/4/16	6/1/17														3			
		94	Clay	4/4/16	6/1/17														3			
		95	Clay	4/4/16	6/1/17														3			
		104	Clay	3/28/16	6/5/17														3			
		105	Clay	3/28/16	6/5/17														3			
		107	Clay	3/28/16	6/5/17														3			
Black Creek to Lake Asbury																						
		33	Clay	4/12/16	6/7/17														3			
		36	Clay	4/12/16	6/6/17														3			
		39	Clay	4/12/16	6/8/17														3			
		40	Clay	4/12/16	6/8/17														3			
		41	Clay	4/12/16	6/7/17														3			
		45	Clay	4/11/16	6/6/17														3			
Belair West to OPN		2	Clay	6/15/17	6/19/17														1			
		18	Clay	9/26/17	9/28/17														1			

2017 Transmission Pole Maintenance Summary

Line Section	Section ID	Pole Num.	County	Inspection Date	Date Completed	Davit	Arms			Poles						Insulators					
						8' & 10'	22'	26'	50-1	55-1	60-1	65-1	70-1	75-1	String/ 69kv	String/ 115	115 kV Post		Poly	115 Kv poly	
																	Vert	Horz.	D.E.	Susp.	Angle
Double Branch to Belair West		23	Clay	4/18/16	6/13/17													3			
OPN to Wesconnett		4	Clay	4/19/16	6/14/17													1			
		10	Clay	4/19/16	6/14/17													1			
FPL to Sanderson		9	Baker	6/15/16	6/26/17										3						
FPL to Tustenuggee		5	Columbia	3/6/16	6/27/17										3						
		57	Columbia	6/27/16	6/28/17													1			
		4	Columbia	6/28/16	10/30/17										3						
Russell to Fleming Island		98	Clay	4/25/16	6/20/17														6		
		100	Clay	4/25/16	7/3/17																3
		105	Clay	4/25/16	6/20/17											1	2				
TP-8 - Keystone Heights		70	Bradford	8/31/16	6/29/17					1											
		92	Bradford	8/30/16	7/6/17						1										
		71	Bradford	8/30/16	7/27/17							1									
		99	Bradford	3/7/17	11/20/17								1								
FPC to Cara Tap		31	Bradford	9/1/16	10/25/17																
		23	Marion	4/19/17	7/24/17						1										
FPL to Satsuma		2	Putnam	7/25/16	7/20/17														3		
		3	Putnam	7/25/16	7/13/17														3		
		6	Putnam	7/25/16	7/12/17														3		
		7	Putnam	7/25/16	7/12/17														3		
		8	Putnam	7/25/16	7/11/17														3		
		10	Putnam	7/25/16	10/30/17								1						3		concret
		11	Putnam	7/25/16	10/31/17							1							3		
		1	Putnam	7/25/16	11/14/17									1					3		

2017 Transmission Pole Maintenance Summary

Line Section	Section ID	Pole Num.	County	Inspection Date	Date Completed	Davit	Arms			Poles						Insulators							
						8' & 10'	22'	26'	50-1	55-1	60-1	65-1	70-1	75-1	String/ 69kv	String/ 115	115 kV Post		Poly	115 Kv poly			
																	Vert	Horz.	D.E.	Susp.	Angle		
Dotors Inlet to Brickyard		71	Clay	5/11/16	11/15/17													3					
New River to Water Oak		9	Bradford	8/25/16	10/17/17																		
		20	Bradford	9/26/17	11/21/17																		
Totals						23	5	21	1	3	2	2	1		33	1	149	6	57	9			

LineSection	Structure#	ArmMaintenance	SystemInspections	PoleMaintenance	InsulatorMaintenance	DateCompleted
GreenCoveSpringsToSpringbank	7		ClimbingPatrol		3InstallSuspPolymer	05/09/2017
GreenCoveSpringsToSpringbank	27		ClimbingPatrol		3InstallAnglePolymer	05/08/2017
GreenCoveSpringsToSpringbank	29		ClimbingPatrol		3InstallSuspPolymer	05/08/2017
GreenCoveSpringsToSpringbank	33		ClimbingPatrol		3InstallSuspPolymer	05/08/2017
GreenCoveSpringsToSpringbank	36		ClimbingPatrol		3InstallSuspPolymer	05/08/2017
GreenCoveSpringsToSpringbank	38		ClimbingPatrol		3InstallSuspPolymer	05/08/2017
GreenCoveSpringsToSpringbank	39		ClimbingPatrol		3InstallSuspPolymer	05/08/2017
GreenCoveSpringsToSpringbank	41		ClimbingPatrol		3InstallSuspPolymer	05/08/2017
RussellToSpringbank	46		ClimbingPatrol		3InstallSuspPolymer	05/15/2017
RussellToSpringbank	47		ClimbingPatrol		3InstallSuspPolymer	05/15/2017
RussellToSpringbank	54		ClimbingPatrol		3InstallSuspPolymer	05/15/2017
RussellToSpringbank	55		ClimbingPatrol		3InstallAnglePolymer	05/15/2017
RussellToSpringbank	60		ClimbingPatrol		3InstallSuspPolymer	05/15/2017
RussellToSpringbank	62		ClimbingPatrol		3InstallSuspPolymer	05/16/2017
RussellToSpringbank	64		ClimbingPatrol		3InstallSuspPolymer	05/16/2017
RussellToSpringbank	65		ClimbingPatrol		3InstallSuspPolymer	05/16/2017
RussellToSpringbank	69		ClimbingPatrol		3InstallSuspPolymer	05/16/2017
RussellToSpringbank	70		ClimbingPatrol		3InstallSuspPolymer	05/16/2017
RussellToSpringbank	71		ClimbingPatrol		3InstallSuspPolymer	05/17/2017
RussellToSpringbank	72		ClimbingPatrol		3InstallSuspPolymer	05/17/2017
RussellToSpringbank	73		ClimbingPatrol		3InstallSuspPolymer	05/17/2017
RussellToSpringbank	77		ClimbingPatrol		3InstallPostPolymer	05/17/2017
RussellToSpringbank	78		ClimbingPatrol		3InstallPostPolymer	05/17/2017
RussellToSpringbank	79		ClimbingPatrol		3InstallPostPolymer	05/22/2017
RussellToSpringbank	81		ClimbingPatrol		3InstallPostPolymer	05/22/2017
RussellToSpringbank	82		ClimbingPatrol		3InstallPostPolymer	05/18/2017
RussellToSpringbank	88		ClimbingPatrol		3InstallPostPolymer	05/18/2017
RussellToSpringbank	90		ClimbingPatrol		3InstallPostPolymer	05/18/2017
LakeAsburyToGreenCove	52		ClimbingPatrol		3InstallPostPolymer	05/23/2017
LakeAsburyToGreenCove	56		ClimbingPatrol		3InstallPostPolymer	05/23/2017
LakeAsburyToGreenCove	57		ClimbingPatrol		3InstallPostPolymer	05/23/2017
LakeAsburyToGreenCove	58		ClimbingPatrol		3InstallPostPolymer	05/23/2017
LakeAsburyToGreenCove	59		ClimbingPatrol		3InstallPostPolymer	05/23/2017

LineSection	Structure#	ArmMaintenance	SystemInspections	PoleMaintenance	InsulatorMaintenance	DateCompleted
FruitlandToGeorgetown	55	CO-26	ClimbingPatrol			01/11/2017
HawthorneOCBToHathorne	6		ClimbingPatrol		One String	01/25/2017
HawthorneOCBToHathorne	30	CO-26	ClimbingPatrol	CO-60-1		04/19/2017
HawthorneOCBToHathorne	34		ClimbingPatrol	CO-70-1		04/12/2017
PomonaParkToFruitland	1	2-CO-26	ClimbingPatrol		Three Strings	07/05/2017
PomonaParkToFruitland	26	CO-26	ClimbingPatrol			01/09/2017
PomonaParkToFruitland	36	CO-26	ClimbingPatrol			01/10/2017
PomonaParkToFruitland	44		ClimbingPatrol		One String	01/10/2017
PomonaParkToFruitland	45	CO-26	ClimbingPatrol			01/10/2017
PomonaParkToFruitland	46		ClimbingPatrol		One String	01/11/2017
PomonaParkToFruitland	50		ClimbingPatrol		One String	01/11/2017
FruitlandToSaltSprings	59		ClimbingPatrol		Two Strings	07/05/2017
FruitlandToSaltSprings	61	CO-26	ClimbingPatrol			01/16/2017
FruitlandToSaltSprings	74		ClimbingPatrol		Five Strings	01/24/2017
FruitlandToSaltSprings	75		ClimbingPatrol		One String	01/25/2017
FruitlandToSaltSprings	76	CO-26	ClimbingPatrol			01/12/2017
FruitlandToSaltSprings	83	CO-26	ClimbingPatrol			01/17/2017
FruitlandToSaltSprings	100	CO-26	ClimbingPatrol			01/17/2017
FruitlandToSaltSprings	101	CO-26	ClimbingPatrol			01/17/2017
FruitlandToSaltSprings	103	CO-26	ClimbingPatrol			01/18/2017
FruitlandToSaltSprings	113		ClimbingPatrol		One String	01/18/2017
FruitlandToSaltSprings	117	CO-26	ClimbingPatrol			01/18/2017
BlandToTustenugee	8		ClimbingPatrol		One String	01/04/2017
BlandToTustenugee	12	Davit	ClimbingPatrol			04/20/2017
BlandToTustenugee	13		ClimbingPatrol		One String	01/04/2017
BlandToTustenugee	14	Davit	ClimbingPatrol			02/02/2017
BlandToTustenugee	23	2-Davit	ClimbingPatrol			01/09/2017
BlandToTustenugee	28	Davit	ClimbingPatrol			01/30/2017
BlandToTustenugee	40	2-Davit	ClimbingPatrol			01/30/2017
BlandToTustenugee	43	Davit	ClimbingPatrol			01/30/2017
BlandToTustenugee	45	Davit	ClimbingPatrol			01/30/2017
BlandToTustenugee	54	Davit	ClimbingPatrol			01/31/2017
BlandToTustenugee	68	Davit	ClimbingPatrol			01/31/2017

LineSection	Structure#	ArmMaintenance	SystemInspections	PoleMaintenance	InsulatorMaintenance	DateCompleted
BlandToTustenugee	69	Davit	ClimbingPatrol			01/31/2017
BlandToTustenugee	74	Davit	ClimbingPatrol			01/31/2017
BlandToTustenugee	78	Davit	ClimbingPatrol			01/31/2017
BlandToTustenugee	94	Davit	ClimbingPatrol			02/01/2017
BlandToTustenugee	100	2-Davit	ClimbingPatrol			01/31/2017
BlandToTustenugee	102	Davit	ClimbingPatrol			02/01/2017
BlandToTustenugee	108	Davit	ClimbingPatrol			02/01/2017
BlandToTustenugee	109	Davit	ClimbingPatrol		One String	02/01/2017
BlandToTustenugee	112		ClimbingPatrol		One String	02/01/2017
BlandToTustenugee	113	Davit	ClimbingPatrol			02/01/2017
BlandToTustenugee	121	Davit	ClimbingPatrol			02/02/2017
FortMcCoyOCBToFortMcCoy	10	CO-26	ClimbingPatrol			03/24/2017
FortMcCoyOCBToFortMcCoy	67	CO-26	ClimbingPatrol			04/10/2017
FortMcCoyOCBToFortMcCoy	126	CO-26	ClimbingPatrol			04/11/2017
FortMcCoyOCBToFortMcCoy	129		ClimbingPatrol	CO-65-1		07/31/2017
AstorOCBToAstor	1	2-CO-22	ClimbingPatrol			05/02/2017
AstorOCBToAstor	38		ClimbingPatrol		3InstallPostPolymer	05/04/2017
AstorOCBToAstor	42		ClimbingPatrol		One String	05/11/2017
AstorOCBToAstor	56		ClimbingPatrol		3InstallPostPolymer	05/04/2017
AstorOCBToAstor	66		ClimbingPatrol		3InstallPostPolymer	05/10/2017
AstorOCBToAstor	67		ClimbingPatrol		3InstallPostPolymer	05/10/2017
LakeAsburyToGreenCove	60		ClimbingPatrol		3InstallPostPolymer	05/25/2017
LakeAsburyToGreenCove	61		ClimbingPatrol		3InstallPostPolymer	05/25/2017
LakeAsburyToGreenCove	62		ClimbingPatrol		3InstallPostPolymer	05/25/2017
LakeAsburyToGreenCove	63		ClimbingPatrol		3InstallPostPolymer	05/25/2017
LakeAsburyToGreenCove	64		ClimbingPatrol		3InstallPostPolymer	05/30/2017
LakeAsburyToGreenCove	65		ClimbingPatrol		3InstallPostPolymer	05/30/2017
LakeAsburyToGreenCove	75		ClimbingPatrol		3InstallPostPolymer	05/25/2017
LakeAsburyToGreenCove	76		ClimbingPatrol		3InstallPostPolymer	05/30/2017
LakeAsburyToGreenCove	80		ClimbingPatrol		3InstallPostPolymer	05/30/2017
LakeAsburyToGreenCove	84		ClimbingPatrol		3InstallPostPolymer	06/01/2017
LakeAsburyToGreenCove	93		ClimbingPatrol		3InstallPostPolymer	06/01/2017
LakeAsburyToGreenCove	94		ClimbingPatrol		3InstallPostPolymer	06/01/2017

LineSection	Structure#	ArmMaintenance	SystemInspections	PoleMaintenance	InsulatorMaintenance	DateCompleted
LakeAsburyToGreenCove	95		ClimbingPatrol		3InstallPostPolymer	06/01/2017
LakeAsburyToGreenCove	104		ClimbingPatrol		3InstallPostPolymer	06/05/2017
LakeAsburyToGreenCove	105		ClimbingPatrol		3InstallPostPolymer	06/05/2017
LakeAsburyToGreenCove	107		ClimbingPatrol		3InstallPostPolymer	06/05/2017
BlackCreekToLakeAsbury	33		ClimbingPatrol		3InstallPostPolymer	06/07/2017
BlackCreekToLakeAsbury	36		ClimbingPatrol		3InstallPostPolymer	06/06/2017
BlackCreekToLakeAsbury	39		ClimbingPatrol		3InstallPostPolymer	06/08/2017
BlackCreekToLakeAsbury	40		ClimbingPatrol		3InstallPostPolymer	06/08/2017
BlackCreekToLakeAsbury	41		ClimbingPatrol		3InstallPostPolymer	06/07/2017
BlackCreekToLakeAsbury	45		ClimbingPatrol		3InstallPostPolymer	06/06/2017
BelairWestToOPN	2	CO-26	ClimbingPatrol		One String	06/19/2017
BelairWestToOPN	18	CO-26	HelicopterPatrol		Three Strings	09/28/2017
DoubleBranchToBelairWest	23		ClimbingPatrol		3InstallPostPolymer	06/13/2017
OPNToWesconnett	4		ClimbingPatrol		1InstallPostPolymer	06/14/2017
OPNToWesconnett	10		ClimbingPatrol		1InstallPostPolymer	06/14/2017
FPLToSanderson	9		ClimbingPatrol		Three Strings	06/26/2017
FPLToTustenugge	5		ClimbingPatrol		Three Strings	06/27/2017
FPLToTustenugge	57		ClimbingPatrol		1InstallPostPolymer	06/28/2017
FPLToTustenugge	4		ClimbingPatrol		Three Strings	10/30/2017
RussellToFlemingIsland	98		ClimbingPatrol		6InstallDEPolymer	06/20/2017
RussellToFlemingIsland	100		ClimbingPatrol		3InstallAnglePolymer	07/03/2017
RussellToFlemingIsland	105		ClimbingPatrol		Instal1Vert2PostPoly	06/20/2017
TP8ToKeystoneHeights	70		ClimbingPatrol	CO-55-1		06/29/2017
TP8ToKeystoneHeights	92		ClimbingPatrol	CO-60-1		07/06/2017
TP8ToKeystoneHeights	71	CO-22	ClimbingPatrol			07/27/2017
TP8ToKeystoneHeights	99	CO-22	ClimbingPatrol			11/20/2017
TP8ToKeystoneHeights	31	CO-22	HelicopterPatrol			10/25/2017
FPCToCaraTap	23		ClimbingPatrol	CO-60-1		07/24/2017
FPLToSatsuma	2		ClimbingPatrol		3InstallPostPolymer	07/20/2017
FPLToSatsuma	3		ClimbingPatrol		3InstallPostPolymer	07/13/2017
FPLToSatsuma	6		ClimbingPatrol		3InstallPostPolymer	07/12/2017
FPLToSatsuma	7		ClimbingPatrol		3InstallPostPolymer	07/12/2017
FPLToSatsuma	8		ClimbingPatrol		3InstallPostPolymer	07/11/2017

LineSection	Structure#	ArmMaintenance	SystemInspections	PoleMaintenance	InsulatorMaintenance	DateCompleted
FPLToSatsuma	10		ClimbingPatrol	CO-70-1	3InstallPostPolymer	10/30/2017
FPLToSatsuma	11		ClimbingPatrol	CO-65-1	3InstallPostPolymer	10/31/2017
FPLToSatsuma	1		ClimbingPatrol	CO-75-1	3InstallPostPolymer	11/14/2017
DoctorsInletToBrickyard	71		ClimbingPatrol		3InstallPostPolymer	11/15/2017
NewRiverToWaterOak	9	CO-26	ClimbingPatrol			10/17/2017
NewRiverToWaterOak	20	CO-26	HelicopterPatrol			11/21/2017



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	GreenCoveSpringsToSpringbank	Single Pole	7
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		3InstallSuspPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
05/09/2017	Mike Kenney	Clay	01/21/2018

Completed By: Jason Huch

Date Completed: 5/9/17

Work Performed: 40 Insulators



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	GreenCoveSpringsToSpringbank	Single Pole	27
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		3InstallAnglePolyme	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
05/08/2017	Mike Kenney	Clay	01/21/2018

Completed By:



Date Completed:

5/8/17

Work Performed:

c/o INSULATORS



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	GreenCoveSpringsToSpringbank	Single Pole	29
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		3InstallSuspPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
05/08/2017	Mike Kenney	Clay	01/17/2018

Completed By:

Jason Hub

Date Completed:

5/8/17

Work Performed:

40 Insulators

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	GreenCoveSpringsToSpringbank	Single Pole	33
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		3InstallSuspPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
05/08/2017	Mike Kenney	Clay	01/17/2018

Completed By:

Jason Huth

Date Completed:

5/8/17

Work Performed:

90 Insulators

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	GreenCoveSpringsToSpringbank	Single Pole	36
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		3InstallSuspPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
05/08/2017	Mike Kenney	Clay	01/17/2018

Completed By: Jason Nick

Date Completed: 5/8/17

Work Performed: c/o Insulators

Pole Birth Date: _____



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	GreenCoveSpringsToSpringbank	Single Pole	38
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		3InstallSuspPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
05/08/2017	Mike Kenney	Clay	01/17/2018

Completed By:

James Hahn

Date Completed:

5/8/17

Work Performed:

40 Insulators

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	GreenCoveSpringsToSpringbank	Single Pole	39
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		3InstallSuspPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
05/08/2017	Mike Kenney	Clay	01/17/2018

Completed By:

Jason Hilde

Date Completed:

5/8/17

Work Performed:

C/O Insulators

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	GreenCoveSpringsToSpringbank	Single Pole	41
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		3InstallSuspPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
05/08/2017	Mike Kenney	Clay	01/17/2018

Completed By:

Jason Hicks

Date Completed:

5/8/17

Work Performed:

40 Insulators

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	RussellToSpringbank	Single Pole	46
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		3InstallSuspPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
05/15/2017	Mike Kenney	Clay	01/17/2018

Completed By: James Hub

Date Completed: 5/15/17

Work Performed: c/o Insulators

Pole Birth Date: _____



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	RussellToSpringbank	Single Pole	47
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		3InstallSuspPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
05/15/2017	Mike Kenney	Clay	01/17/2018

Completed By:

James Huch

Date Completed:

5/15/17

Work Performed:

CD Insulators

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	RussellToSpringbank	Single Pole	54
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		3InstallSuspPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
05/15/2017	Mike Kenney	Clay	01/17/2018

Completed By:

John Wade

Date Completed:

5/15/17

Work Performed:

40 Insulators

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	RussellToSpringbank	Single Pole	55
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		3InstallAnglePolyme	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
05/15/2017	Mike Kenney	Clay	01/21/2018

Completed By:

Jason Hoke

Date Completed:

5/15/17

Work Performed:

40 Insulators



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	RussellToSpringbank	Single Pole	60
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		3InstallSuspPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
05/15/2017	Mike Kenney	Clay	01/17/2018

Completed By: James Hicks

Date Completed: 5/15/17

Work Performed: C/O Insulators

Pole Birth Date: _____



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	RussellToSpringbank	Single Pole	62
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		3InstallSuspPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
05/16/2017	Mike Kenney	Clay	01/17/2018

Completed By: James Nick

Date Completed: 5/16/17

Work Performed: C/O Insulators

Pole Birth Date: _____



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	RussellToSpringbank	Single Pole	64
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		3InstallSuspPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
05/16/2017	Mike Kenney	Clay	01/17/2018

Completed By: Jason Hilde

Date Completed: 5/16/17

Work Performed: 40 Insulators

Pole Birth Date: _____



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	RussellToSpringbank	Single Pole	65
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		3InstallSuspPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
05/16/2017	Mike Kenney	Clay	01/17/2018

Completed By:

[Signature]

Date Completed:

5/16/17

Work Performed:

4/6 Insulators

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	RussellToSpringbank	Single Pole	69
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		3InstallSuspPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
05/16/2017	Mike Kenney	Clay	01/17/2018

Completed By:

James Webb

Date Completed:

5/16/17

Work Performed:

40 Insulators

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	RussellToSpringbank	Single Pole	70
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		3InstallSuspPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
05/16/2017	Mike Kenney	Clay	01/17/2018

Completed By:

[Signature]

Date Completed:

5/16/17

Work Performed:

90 Insulators

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	RussellToSpringbank	Single Pole	71
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		3InstallSuspPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
05/17/2017	Mike Kenney	Clay	01/17/2018

Completed By: _____

James Hulse

Date Completed: _____

5/17/17

Work Performed: _____

4/6 Insulators

Pole Birth Date: _____



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	RussellToSpringbank	Single Pole	72
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		3InstallSuspPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
05/17/2017	Mike Kenney	Clay	01/17/2018

Completed By:

Joan Hill

Date Completed:

5/17/17

Work Performed:

40 Insulators

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	RussellToSpringbank	Single Pole	73
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		3InstallSuspPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
05/17/2017	Mike Kenney	Clay	01/17/2018

Completed By:

Jason Huch

Date Completed:

5/17/17

Work Performed:

40 Insulators

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	RussellToSpringbank	Single Pole	77
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		3InstallPostPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
05/17/2017	Mike Kenney	Clay	01/17/2018

Completed By: *Jason Webb*

Date Completed: *5/17/17*

Work Performed: *40 Insulators*

Pole Birth Date: _____



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	RussellToSpringbank	Single Pole	78
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		3InstallPostPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
05/17/2017	Mike Kenney	Clay	01/17/2018

Completed By:

James Mad

Date Completed:

5/17/17

Work Performed:

40 Insulators

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	RussellToSpringbank	Single Pole	79
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		3InstallPostPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
05/22/2017	Mike Kenney	Clay	01/17/2018

Completed By:

Jason Hub

Date Completed:

5/22/17

Work Performed:

40 Insulators

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	RussellToSpringbank	Single Pole	81
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		3InstallPostPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
05/22/2017	Mike Kenney	Clay	01/17/2018

Completed By:

Jason Hilde

Date Completed:

5/22/17

Work Performed:

0 Insulators

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	RussellToSpringbank	Single Pole	82
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		3InstallPostPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
05/18/2017	Mike Kenney	Clay	01/17/2018

Completed By: Joann Hilde

Date Completed: 5/18/17

Work Performed: 40 Insulators

Pole Birth Date: _____



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	RussellToSpringbank	Single Pole	88
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		3InstallPostPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
05/18/2017	Mike Kenney	Clay	01/17/2018

Completed By:

James Hub

Date Completed:

5/15/17

Work Performed:

40 Insulators

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	RussellToSpringbank	Single Pole	90
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		3InstallPostPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
05/18/2017	Mike Kenney	Clay	01/17/2018

Completed By:

Jason Hub

Date Completed:

5/18/17

Work Performed:

40 Insulators

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	LakeAsburyToGreenCove	Single Pole	52
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		3InstallPostPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
05/23/2017	Mike Kenney	Clay	01/21/2018

Completed By:

Juan Huhn

Date Completed:

5/23/17

Work Performed:

40 Insulators



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	LakeAsburyToGreenCove	Single Pole	56
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		3InstallPostPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
05/23/2017	Mike Kenney	Clay	01/17/2018

Completed By: *James Hub*

Date Completed: *5/23/17*

Work Performed: *40 Insulators*

Pole Birth Date: _____



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	LakeAsburyToGreenCove	Single Pole	57
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		3InstallPostPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
05/23/2017	Mike Kenney	Clay	01/17/2018

Completed By:

from Mike

Date Completed:

5/23/17

Work Performed:

40 Insulators

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	LakeAsburyToGreenCove	Single Pole	58
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		3InstallPostPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
05/23/2017	Mike Kenney	Clay	01/17/2018

Completed By:

Jason Hieb

Date Completed:

5/23/17

Work Performed:

C/O Insulators

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	LakeAsburyToGreenCove	Single Pole	59
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		3InstallPostPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
05/23/2017	Mike Kenney	Clay	01/17/2018

Completed By:

Joan Hub

Date Completed:

5/23/17

Work Performed:

C/O Insulators

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	FruitlandToGeorgetown	Tangent	55
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
CO-26			
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
01/11/2017	Mike Kenney	Putnam	01/21/2018

Completed By:

James Hude

Date Completed:

1/11/17

Work Performed:

Go 26' cross Arm

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	HawthorneOCBToHathorne	Tangent	6
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		One String	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
01/25/2017	Mike Kenney	Putnam	01/17/2018

Completed By: _____
Jason Hub

Date Completed: _____
1/25/17

Work Performed: _____
C/O Insulators

Pole Birth Date: _____



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	HawthorneOCBToHathorne	Tangent	30
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
CO-26	CO-60-1		
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
04/19/2017	Mike Kenney	Putnam	01/17/2018

Completed By:

Joan Hilde

Date Completed:

4/19/17

Work Performed:

Ch 60' pole

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	HawthorneOCBToHathorne	Tangent	34
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
	CO-70-1		
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
04/12/2017	Mike Kenney	Putnam	01/17/2018

Completed By:

James Hulse

Date Completed:

4/12/17

Work Performed:

40 70' pole

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	PomonaParkToFruitland	Tangent	1
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
2-CO-26		Three Strings	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
07/05/2017	Mike Kenney	Putnam	01/17/2018

Completed By:

Joan Huch

Date Completed:

7/5/17

Work Performed:

0 2 - 26' cross Arm's & 0 Insulators

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	PomonaParkToFruitland	Tangent	26
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
CO-26			
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
01/09/2017	Mike Kenney	Putnam	01/17/2018

Completed By:

James Hilde

Date Completed:

1/9/17

Work Performed:

40 26' cross arm

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	PomonaParkToFruitland	Tangent	36
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
CO-26			
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
01/10/2017	Mike Kenney	Putnam	01/17/2018

Completed By:

James Hilde

Date Completed:

1/10/17

Work Performed:

C/O 26' Cross Arm

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	PomonaParkToFruitland	Tangent	44
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		One String	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
01/10/2017	Mike Kenney	Putnam	01/17/2018

Completed By:

Frank Hahn

Date Completed:

1/10/17

Work Performed:

C/O Insulators

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	PomonaParkToFruitland	Tangent	45
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
CO-26			
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
01/10/2017	Mike Kenney	Putnam	01/17/2018

Completed By:

Jason Mueh

Date Completed:

1/10/17

Work Performed:

40 26' Cross Arm

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	PomonaParkToFruitland	Tangent	46
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		One String	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
01/11/2017	Mike Kenney	Putnam	01/17/2018

Completed By:

John Clark

Date Completed:

1/11/17

Work Performed:

9/6 Insulators

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	PomonaParkToFruitland	Tangent	50
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		One String	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
01/11/2017	Mike Kenney	Putnam	01/17/2018

Completed By:

James Mabe

Date Completed:

1/11/17

Work Performed:

C/O Insulators

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	FruitlandToSaltSprings	Tangent	59
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		Two Strings	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
07/05/2017	Mike Kenney	Marion	01/17/2018

Completed By:

Juan Hinch

Date Completed:

7/5/17

Work Performed:

Ch Insulators

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	FruitlandToSaltSprings	Tangent	61
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
CO-26			
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
01/16/2017	Mike Kenney	Marion	01/17/2018

Completed By:

Jason Hulse

Date Completed:

1/16/17

Work Performed:

CO 26' CROSS ARM

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	FruitlandToSaltSprings	4pole	74
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		Five Strings	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
01/24/2017	Mike Kenney	Marion	01/17/2018

Completed By: Jason Hude

Date Completed: 1/24/17

Work Performed: 0 Insulators

Pole Birth Date: _____



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	FruitlandToSaltSprings	Tangent	75
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		One String	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
01/25/2017	Mike Kenney	Marion	01/17/2018

Completed By:

James Webb

Date Completed:

1/25/17

Work Performed:

40 Insulators

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	FruitlandToSaltSprings	Tangent	76
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
CO-26			
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
01/12/2017	Mike Kenney	Marion	01/17/2018

Completed By:

James Hub

Date Completed:

1/12/17

Work Performed:

90 26' Cross Arm

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	FruitlandToSaltSprings	Tangent	83
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
CO-26			
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
01/17/2017	Mike Kenney	Marion	01/17/2018

Completed By:

James Hilde

Date Completed:

1/17/17

Work Performed:

90 26' cross Arm

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	FruitlandToSaltSprings	Tangent	100
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
CO-26			
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
01/17/2017	Mike Kenney	Marion	01/17/2018

Completed By:

Jason Hulse

Date Completed:

1/17/17

Work Performed:

40 26' cross arm

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	FruitlandToSaltSprings	Tangent	101
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
CO-26			
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
01/17/2017	Mike Kenney	Marion	01/17/2018

Completed By:

James Hilda

Date Completed:

1/17/17

Work Performed:

90 26' cross arm

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	FruitlandToSaltSprings	Tangent	103
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
CO-26			
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
01/18/2017	Mike Kenney	Marion	01/17/2018

Completed By:

Frank Muth

Date Completed:

1/18/17

Work Performed:

C/O 26' cross Arm

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	FruitlandToSaltSprings	Tangent	113
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		One String	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
01/18/2017	Mike Kenney	Marion	01/17/2018

Completed By:

Jason Heide

Date Completed:

1/18/17

Work Performed:

Ch Insulators

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	FruitlandToSaltSprings	Tangent	117
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
CO-26			
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
01/18/2017	Mike Kenney	Marion	01/17/2018

Completed By:

Juan M. ...

Date Completed:

1/18/17

Work Performed:

Co 26' cross Arm

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	BlandToTustenugee	Single Pole	8
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		One String	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
01/04/2017	Mike Kenney	Union	01/21/2018

Completed By:

Juan Hilda

Date Completed:

1/4/17

Work Performed:

40 Insulators



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	BlandToTustenugee	Single Pole	12
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
Davit			
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
04/20/2017	Mike Kenney	Union	01/17/2018

Completed By:

James Hilde

Date Completed:

4/20/17

Work Performed:

40 steel Davit Arm

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	BlandToTustenugee	Single Pole	13
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		One String	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
01/04/2017	Mike Kenney	Union	01/21/2018

Completed By:

James Huber

Date Completed:

1/4/17

Work Performed:

40 Insulators



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	BlandToTustenugee	Single Pole	14
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
Davit			
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
02/02/2017	Mike Kenney	Union	01/17/2018

Completed By:

James Hoch

Date Completed:

2/2/17

Work Performed:

40 steel Davit Area

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	BlandToTustenugee	Single Pole	23
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
2-Davit			
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
01/09/2017	Mike Kenney	Union	01/17/2018

Completed By:

James Hinch

Date Completed:

1/9/17

Work Performed:

40 2-Steel Davit Arms

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	BlandToTustenugee	Single Pole	28
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
Davit			
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
01/30/2017	Mike Kenney	Union	01/17/2018

Completed By:

Joan Hilda

Date Completed:

1/30/17

Work Performed:

90 Steel Davit Arm

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	BlandToTustenugee	Single Pole	40
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
2-Davit			
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
01/30/2017	Mike Kenney	Union	01/17/2018

Completed By:

James Mide

Date Completed:

1/30/17

Work Performed:

c/o 2 - Steel Davit Arms

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	BlandToTustenugee	Single Pole	43
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
Davit			
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
01/30/2017	Mike Kenney	Union	01/17/2018

Completed By: _____
Jason Hude

Date Completed: _____
1/30/17

Work Performed: _____
C/O Steel Davit Arm

Pole Birth Date: _____



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	BlandToTustenugee	Single Pole	45
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
Davit			
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
01/30/2017	Mike Kenney	Columbia	01/17/2018

Completed By:

Jason Hubs

Date Completed:

1/30/17

Work Performed:

Ch steel Davit Arm

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	BlandToTustenugee	Single Pole	54
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
Davit			
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
01/31/2017	Mike Kenney	Columbia	01/17/2018

Completed By:

James Huch

Date Completed:

1/31/17

Work Performed:

40 steel Davit Arm

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	BlandToTustenugee	Single Pole	68
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
Davit			
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
01/31/2017	Mike Kenney	Columbia	01/17/2018

Completed By:

James Stroh

Date Completed:

1/31/17

Work Performed:

0/0 Steel Davit Arm

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	BlandToTustenugee	Single Pole	69
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
Davit			
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
01/31/2017	Mike Kenney	Columbia	01/17/2018

Completed By:

Joan Hude

Date Completed:

1/31/17

Work Performed:

90 Steel Davit Arm

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	BlandToTustenugee	Single Pole	74
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
Davit			
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
01/31/2017	Mike Kenney	Columbia	01/17/2018

Completed By:

Jason Hilde

Date Completed:

1/31/17

Work Performed:

90 Steel Davit Poles

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	BlandToTustenugee	Single Pole	78
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
Davit			
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
01/31/2017	Mike Kenney	Columbia	01/17/2018

Completed By:

Jason Hodge

Date Completed:

1/31/17

Work Performed:

40 Steel Davit Arm

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	BlandToTustenugee	Single Pole	94
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
Davit			
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
02/01/2017	Mike Kenney	Columbia	01/17/2018

Completed By: _____
Jason Huda

Date Completed: _____
2/1/17

Work Performed: _____
40 steel Davit Arm

Pole Birth Date: _____



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	BlandToTustenugee	Single Pole	100
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
2-Davit			
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
01/31/2017	Mike Kenney	Columbia	01/17/2018

Completed By:

Jason Madsen

Date Completed:

1/31/17

Work Performed:

40 steel Davit Arm

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	BlandToTustenugee	Single Pole	102
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
Davit			
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
02/01/2017	Mike Kenney	Columbia	01/17/2018

Completed By:

James Hudgins

Date Completed:

2/1/17

Work Performed:

40 steel Davit Arm

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	BlandToTustenugee	Single Pole	108
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
Davit			
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
02/01/2017	Mike Kenney	Columbia	01/17/2018

Completed By:

Jason Hild

Date Completed:

2/1/17

Work Performed:

C/O Steel Davit Arm

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	BlandToTustenugee	Single Pole	109
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
Davit		One String	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
02/01/2017	Mike Kenney	Columbia	01/17/2018

Completed By:

John Hilde

Date Completed:

2/1/17

Work Performed:

90 Steel Davit Arm

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	BlandToTustenugee	Single Pole	112
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		One String	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
02/01/2017	Mike Kenney	Columbia	01/17/2018

Completed By:

James White

Date Completed:

2/1/17

Work Performed:

40 Insulator

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	BlandToTustenugee	Single Pole	113
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
Davit			
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
02/01/2017	Mike Kenney	Columbia	01/17/2018

Completed By:

Jason Nick

Date Completed:

2/1/17

Work Performed:

c/o Steel Davit Arm

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	BlandToTustenugee	Single Pole	121
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
Davit			
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
02/02/2017	Mike Kenney	Columbia	01/17/2018

Completed By:

Juan Ulich

Date Completed:

2/2/17

Work Performed:

40 steel Davit Arm

Pole Birth Date:



2017 Transmission Line Work

System Inspections	Line Section	Structure Type	Structure#
ClimbingPatrol	FortMcCoyOCBToFortMcCoy	Tangent	10
Arm Maintenance	Pole Maintenance	Insulator Maintenance	RW Maintenance
CO-26			
Date Completed	Inspector	County	Date Entered
03/24/2017	Mike Kenney	Putnam	01/17/2018

Completed By: _____
John Hich

Date Completed: _____
3/24/17

Work Performed: _____
40 26' cross arm

Pole Birth Date: _____



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	FortMcCoyOCBToFortMcCoy	Tangent	67
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
CO-26			
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
04/10/2017	Mike Kenney	Putnam	01/17/2018

Completed By: Jason Huch

Date Completed: 4/10/17

Work Performed: 40 26' cross arm

Pole Birth Date: _____



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	FortMcCoyOCBToFortMcCoy	Tangent	126
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
CO-26			
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
04/11/2017	Mike Kenney	Putnam	01/17/2018

Completed By:

Jason Mike

Date Completed:

4/11/17

Work Performed:

Co 26' cross Arm

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	FortMcCoyOCBToFortMcCoy	Tangent	129
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
	CO-65-1		
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
07/31/2017	Mike Kenney	Putnam	01/17/2018

Completed By:

James Hicks

Date Completed:

7/31/17

Work Performed:

Go Pole

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	AstorOCBToAstor	Single Pole	1
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
2-CO-22			
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
05/02/2017	Mike Kenney	Volusia	01/17/2018

Completed By:

John Hild

Date Completed:

5/2/17

Work Performed:

40 2-22' cross Arres

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	AstorOCBToAstor	Single Pole	38
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		3InstallPostPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
05/04/2017	Mike Kenney	Volusia	01/17/2018

Completed By:

Jason Hilde

Date Completed:

5/4/17

Work Performed:

c/o Insulators

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	AstorOCBToAstor	Single Pole	42
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		One String	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
05/11/2017	Mike Kenney	Volusia	01/17/2018

Completed By:

James White

Date Completed:

5/11/17

Work Performed:

0 Insulators

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	AstorOCBToAstor	Single Pole	56
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		3InstallPostPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
05/04/2017	Mike Kenney	Volusia	01/17/2018

Completed By:

James Hulse

Date Completed:

5/4/17

Work Performed:

90 Insulators

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	AstorOCBToAstor	Single Pole	66
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		3InstallPostPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
05/10/2017	Mike Kenney	Volusia	01/21/2018

Completed By:

Jason Hacht

Date Completed:

5/10/17

Work Performed:

40 Insulators



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	AstorOCBToAstor	Single Pole	67
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		3InstallPostPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
05/10/2017	Mike Kenney	Volusia	01/21/2018

Completed By:

James H. Huch

Date Completed:

5/10/17

Work Performed:

c/o Insulators



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	LakeAsburyToGreenCove	Single Pole	60
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		3InstallPostPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
05/25/2017	Mike Kenney	Clay	01/17/2018

Completed By:

James H. H. H.

Date Completed:

5/25/17

Work Performed:

40 Insulators

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	LakeAsburyToGreenCove	Single Pole	61
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		3InstallPostPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
05/25/2017	Mike Kenney	Clay	01/17/2018

Completed By:

Jason Nicks

Date Completed:

5/25/17

Work Performed:

4 Insulators

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	LakeAsburyToGreenCove	Single Pole	62
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		3InstallPostPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
05/25/2017	Mike Kenney	Clay	01/21/2018

Completed By:

Jason Thib

Date Completed:

5/25/17

Work Performed:

90 Insulators

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	LakeAsburyToGreenCove	Single Pole	63
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		3InstallPostPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
05/25/2017	Mike Kenney	Clay	01/21/2018

Completed By: Jason Huch

Date Completed: 5/25/17

Work Performed: 90 Insulators

Pole Birth Date: _____



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	LakeAsburyToGreenCove	Single Pole	64
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		3InstallPostPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
05/30/2017	Mike Kenney	Clay	01/21/2018

Completed By:

James Hicks

Date Completed:

5/30/17

Work Performed:

c/o Insulators

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	LakeAsburyToGreenCove	Single Pole	75
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		3InstallPostPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
05/25/2017	Mike Kenney	Clay	01/21/2018

Completed By:

James Mich

Date Completed:

5/25/17

Work Performed:

c/o Insulators

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	LakeAsburyToGreenCove	Single Pole	76
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		3InstallPostPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
05/30/2017	Mike Kenney	Clay	01/21/2018

Completed By:

Jim Hild

Date Completed:

5/30/17

Work Performed:

c/o Insulators

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	LakeAsburyToGreenCove	Single Pole	80
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		3InstallPostPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
05/30/2017	Mike Kenney	Clay	01/21/2018

Completed By:

John Hilde

Date Completed:

5/30/17

Work Performed:

90 Insulators

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	LakeAsburyToGreenCove	Single Pole	84
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		3InstallPostPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
06/01/2017	Mike Kenney	Clay	01/21/2018

Completed By:

Jason Hecke

Date Completed:

6/1/17

Work Performed:

40 Insulators

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	LakeAsburyToGreenCove	Single Pole	93
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		3InstallPostPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
06/01/2017	Mike Kenney	Clay	01/21/2018

Completed By:

Jason Miller

Date Completed:

6/1/17

Work Performed:

40 Insulators

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	LakeAsburyToGreenCove	Single Pole	94
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		3InstallPostPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
06/01/2017	Mike Kenney	Clay	01/21/2018

Completed By:

Juan M. Hicks

Date Completed:

6/1/17

Work Performed:

40 Insulators

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	LakeAsburyToGreenCove	Single Pole	95
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		3InstallPostPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
06/01/2017	Mike Kenney	Clay	01/21/2018

Completed By:

Jason Hulse

Date Completed:

6/1/17

Work Performed:

0 Insulators

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	LakeAsburyToGreenCove	Single Pole	104
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		3InstallPostPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
06/05/2017	Mike Kenney	Clay	01/21/2018

Completed By:

James H. H. H.

Date Completed:

6/5/17

Work Performed:

c/o Insulators

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	LakeAsburyToGreenCove	Single Pole	105
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		3InstallPostPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
06/05/2017	Mike Kenney	Clay	01/21/2018

Completed By:

Jim Hahn

Date Completed:

6/5/17

Work Performed:

c/o Insulators

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	LakeAsburyToGreenCove	Single Pole	107
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		3InstallPostPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
06/05/2017	Mike Kenney	Clay	01/21/2018

Completed By:

John Hiebo

Date Completed:

6/5/17

Work Performed:

c/o Insulators

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	BlackCreekToLakeAsbury	Single Pole	33
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		3InstallPostPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
06/07/2017	Mike Kenney	Clay	01/21/2018

Completed By:

Jason Hulse

Date Completed:

6/7/17

Work Performed:

0 Insulators

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	BlackCreekToLakeAsbury	Single Pole	36
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		3InstallPostPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
06/06/2017	Mike Kenney	Clay	01/21/2018

Completed By:

James Hulse

Date Completed:

6/6/17

Work Performed:

C/O Insulators

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	BlackCreekToLakeAsbury	Single Pole	39
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		3InstallPostPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
06/08/2017	Mike Kenney	Clay	01/21/2018

Completed By:

James H. H. H.

Date Completed:

6/8/17

Work Performed:

90 Insulators

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	BlackCreekToLakeAsbury	Single Pole	40
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		3InstallPostPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
06/08/2017	Mike Kenney	Clay	01/21/2018

Completed By:

Ann Hub

Date Completed:

6/8/17

Work Performed:

c/o Insulators

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	BlackCreekToLakeAsbury	Single Pole	41
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		3InstallPostPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
06/07/2017	Mike Kenney	Clay	01/21/2018

Completed By:

Sam Muck

Date Completed:

6/7/17

Work Performed:

40 insulators

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	BlackCreekToLakeAsbury	Single Pole	45
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		3InstallPostPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
06/06/2017	Mike Kenney	Clay	01/21/2018

Completed By:

Jason Miller

Date Completed:

6/6/17

Work Performed:

40 Insulators

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	BelairWestToOPN	Tangent	2
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
CO-26		One String	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
06/19/2017	Mike Kenney	Clay	01/21/2018

Completed By:

James Hulse

Date Completed:

6/19/17

Work Performed:

46 INSULATORS

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
HelicopterPatrol	BelairWestToOPN	Tangent	18
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
CO-26		Three Strings	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
09/28/2017	Dave Poncher	Clay	01/21/2018

Completed By:

Juan Peña

Date Completed:

9/28/17

Work Performed:

c/o Insulators

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	DoubleBranchToBelairWest	Single Pole	23
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		3InstallPostPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
06/13/2017	Mike Kenney	Clay	01/21/2018

Completed By:

James Hinkle

Date Completed:

6/13/17

Work Performed:

40 Insulators

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	OPNTOWesconnett	Single Pole	4
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		1InstallPostPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
06/14/2017	Mike Kenney	Clay	01/21/2018

Completed By:

Jason Huh

Date Completed:

6/14/17

Work Performed:

40 Insulator

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	OPNToWesconnett	Single Pole	10
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		1InstallPostPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
06/14/2017	Mike Kenney	Clay	01/21/2018

Completed By:

Jason Hicks

Date Completed:

6/14/17

Work Performed:

Cl Insulator

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	FPLToSanderson	Tangent	9
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		Three Strings	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
06/26/2017	Mike Kenney	Baker	01/21/2018

Completed By:

James Hilde

Date Completed:

6/26/17

Work Performed:

0% Insulators

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	FPLToTustenugge	Tangent	5
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		Three Strings	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
06/27/2017	Mike Kenney	Columbia	01/21/2018

Completed By:

Jason Hick

Date Completed:

6/27/17

Work Performed:

C/O Insulators



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	FPLToTustenugge	Single Pole	57
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		1InstallPostPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
06/28/2017	Mike Kenney	Columbia	01/21/2018

Completed By: Jason Hatcher

Date Completed: 6/28/17

Work Performed: 40 Insulator

Pole Birth Date: _____



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	FPLToTustenugge	Tangent	4
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		Three Strings	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
10/30/2017	Mike Kenney	Columbia	01/21/2018

Completed By: _____
Jason Hubs

Date Completed: _____
10/30/17

Work Performed: _____
40 Insulators

Pole Birth Date: _____



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	RussellToFlemingIsland	Single Pole	98
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		6InstallDEPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
06/20/2017	Mike Kenney	Clay	01/21/2018

Completed By: _____ *Juan Hilda*

Date Completed: _____ *6/20/17*

Work Performed: _____ *9/0 Insulators*

Pole Birth Date: _____



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	RussellToFlemingIsland	Single Pole	100
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		3InstallAnglePolyme	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
07/03/2017	Mike Kenney	Clay	01/21/2018

Completed By: Jason Miller

Date Completed: 7/3/17

Work Performed: 40 Insulators

Pole Birth Date: _____



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	RussellToFlemingIsland	Single Pole	105
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		Instal1Vert2PostPoly	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
06/20/2017	Mike Kenney	Clay	01/21/2018

Completed By: _____
James Hatcher

Date Completed: _____
6/20/17

Work Performed: _____
40 Insulators

Pole Birth Date: _____



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	TP8ToKeystoneHeights	Tangent	70
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
	CO-55-1		
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
06/29/2017	Mike Kenney	Bradford	01/21/2018

Completed By:

James H. Hester

Date Completed:

6/29/17

Work Performed:

c/o 55' pole

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	TP8ToKeystoneHeights	Tangent	92
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
	CO-60-1		
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
07/06/2017	Mike Kenney	Bradford	01/21/2018

Completed By: _____
Juan Heba

Date Completed: _____
7/6/17

Work Performed: _____
c/o 60' pole

Pole Birth Date: _____



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	TP8ToKeystoneHeights	Tangent	71
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
CO-22			
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
07/27/2017	Mike Kenney	Bradford	01/21/2018

Completed By: James Huber

Date Completed: 7/27/17

Work Performed: c/o 22' cross Arm

Pole Birth Date: _____



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	TP8ToKeystoneHeights	Tangent	99
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
CO-22			
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
11/20/2017	Mike Kenney	Bradford	01/21/2018

Completed By: James Heide

Date Completed: 11/20/17

Work Performed: Co 22' cross Arm

Pole Birth Date: _____



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
HelicopterPatrol	TP8ToKeystoneHeights	Tangent	31
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
CO-22			
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
10/25/2017	Mike Kenney	Bradford	01/21/2018

Completed By:

Juan Hebe

Date Completed:

10/25/17

Work Performed:

c/o 22' cross Arm

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	FPCToCaraTap	Tangent	23
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
	CO-60-1		
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
07/24/2017	Mike Kenney	Marion	01/21/2018

Completed By: Jason Hilde

Date Completed: 7/24/17

Work Performed: c/o 60' pole

Pole Birth Date: _____



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	FPLToSatsuma	Single Pole	2
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		3InstallPostPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
07/20/2017	Mike Kenney	Putnam	01/21/2018

Completed By:

James Hick

Date Completed:

7/20/17

Work Performed:

Ch Insulators

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	FPLToSatsuma	Single Pole	3
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		3InstallPostPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
07/13/2017	Mike Kenney	Putnam	01/21/2018

Completed By: *James Wade*

Date Completed: *7/13/17*

Work Performed: *C/O Insulators*

Pole Birth Date: _____



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	FPLToSatsuma	Single Pole	6
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		3InstallPostPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
07/12/2017	Mike Kenney	Putnam	01/21/2018

Completed By:

Jason Hatcher

Date Completed:

7/12/17

Work Performed:

0 Insulators

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	FPLToSatsuma	Single Pole	7
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		3InstallPostPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
07/12/2017	Mike Kenney	Putnam	01/21/2018

Completed By: *James M. [Signature]*

Date Completed: *7/12/17*

Work Performed: *c/o Insulators*

Pole Birth Date: _____



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	FPLToSatsuma	Single Pole	8
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		3InstallPostPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
07/11/2017	Mike Kenney	Putnam	01/21/2018

Completed By:

James H. Hilde

Date Completed:

7/11/17

Work Performed:

0 Insulators

Pole Birth Date:



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	FPLToSatsuma	Single Pole	10
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
	CO-70-1	3InstallPostPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
10/30/2017	Mike Kenney	Putnam	01/21/2018

Completed By: *Sam Mub*

Date Completed: *10/30/17*

Work Performed: *40 70' pole & Insulators / new pole*
 is concrete pole

Pole Birth Date: _____



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	FPLToSatsuma	Single Pole	11
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
	CO-65-1	3InstallPostPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
10/31/2017	Mike Kenney	Putnam	01/21/2018

Completed By: *Sam Hulse*

Date Completed: *10/31/17*

Work Performed: *40 65' pole & Insulators / new pole is*
concrete

Pole Birth Date: _____



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	FPLToSatsuma	Single Pole	1
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
	CO-75-1	3InstallPostPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
11/14/2017	Mike Kenney	Putnam	01/21/2018

Completed By: Juan Hub

Date Completed: 11/14/17

Work Performed: C/O 75' pole & Insulators / new pole
is concrete

Pole Birth Date: _____



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	DoctorsInletToBrickyard	Single Pole	71
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
		3InstallPostPolymer	
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
11/15/2017	Mike Kenney	Clay	01/21/2018

Completed By: *James Hilde*

Date Completed: *11/15/17*

Work Performed: *0/0 Insulators*

Pole Birth Date: _____



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
ClimbingPatrol	NewRiverToWaterOak	Tangent	9
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
CO-26			
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
10/17/2017	Mike Kenney	Bradford	01/21/2018

Completed By: _____ *Jacob Hicks*

Date Completed: _____ *10/17/17*

Work Performed: _____ *c/o 26' cross Arm*

Pole Birth Date: _____



2017 Transmission Line Work

<i>System Inspections</i>	<i>Line Section</i>	<i>Structure Type</i>	<i>Structure#</i>
HelicopterPatrol	NewRiverToWaterOak	Tangent	20
<i>Arm Maintenance</i>	<i>Pole Maintenance</i>	<i>Insulator Maintenance</i>	<i>RW Maintenance</i>
CO-26			
<i>Date Completed</i>	<i>Inspector</i>	<i>County</i>	<i>Date Entered</i>
11/21/2017	Mike Kenney	Bradford	01/21/2018

Completed By: James Huch

Date Completed: 11/21/17

Work Performed: 40 26' Cross Arm

Pole Birth Date: _____

How You Can Help

Your cooperation with the vegetation management program results in reduced right-of-way maintenance costs, fewer power outages, faster repairs during outages and more reliable service. Following the planting guidelines previously mentioned when planting new trees or shrubs will allow your trees to be aesthetically pleasing while helping to reduce the need for future trimming.

Clay Electric tries to contact members when tree removal is necessary. However, some crews, such as mowing, spraying, and some pruning crews, move quickly through an area and contact is not always possible. Often, if someone is not home when contact is attempted and the pruning is routine (same kind of procedure performed during the previous cycle) the crew may re-clear while they are on site without actually speaking with the member.

Also, members who have pad-mounted transformers near their homes, used for underground service, can help by keeping shrubs at least three feet away from the sides and back of the transformer. Please consider the mature size of your landscaping plants before planting. The transformer's access door should remain completely unobstructed.

For more information on Clay Electric's vegetation management program, visit ClayElectric.com and click on the vegetation management link, or call Operations Vegetation Management.

Operations Vegetation Management
P.O. Box 308 - 714 Nightingale St.
Keystone Heights, FL 32656
(352) 473-1411 or 1-800-511-5998

District Offices

Gainesville District Office

11530 Northwest 39th Avenue
Gainesville, FL 32606
(352) 372-8543

Keystone Heights District Office

P.O. Box 308; 10 Citrus Dr.
Keystone Heights, FL 32656
(352) 473-4917

Lake City District Office

1797 SW SR 47
Lake City, FL 32025
(386) 752-7447

Orange Park District Office

734 Blanding Blvd.
Orange Park, FL 32065
(904) 272-2456

Palatka District Office

300 North S.R. 19
Palatka, FL 32177
(386) 328-1432

Salt Springs District Office

P.O. Box 5500; C.R. 316
Salt Springs, FL 32134
(352) 685-2111



Published Feb. 2017 by the Member & Public Relations Department

Keeping the Lines Clear

Our Vegetation Management
system



A Touchstone Energy® Cooperative

Maintaining a Clear Right-of-Way

Since trees and tree limbs are the most frequent causes of power outages for your cooperative, trees adjacent to Clay Electric's rights-of-way must be kept pruned. This helps us provide a safe and reliable supply of electricity to members.

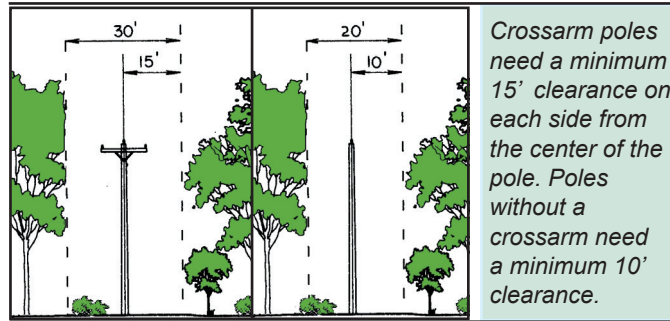
The vegetation management program is designed to reduce contact between trees and power lines as much as possible. Tree limbs touching lines can cause outages or momentary power fluctuations, affecting sensitive electronic devices such as clocks, TV equipment or personal computers.

The most important reason for keeping a clear right of way is member safety. Trees that grow too close to power lines can sway during thunderstorms or high winds and touch the lines. This gives electricity a path to the ground (which it is always seeking), causing a potentially serious fire and safety hazard.

To keep sufficient clearance between trees and lines, tree pruning is done on three- (city), four- (suburb), and five- (rural) year systematic cycles. Mowing of rights-of-way is done on a 4-year systematic cycle. Clay Electric also uses herbicides in some selected areas. Using herbicides enables Clay Electric to reduce its future mowing costs by up to 70% for that area. Much of the heavy underbrush which has been sprayed with herbicide is now covered with grasses, weeds, and an increasing number of wildflowers. This type of vegetation reduces maintenance costs while increasing available food sources for animals and birds. Keeping to a regular maintenance schedule ensures all right-of-way areas are maintained in a safe condition, reducing outages.

At Clay Electric there are more than 12,000

miles of primary distribution and transmission lines. The areas underneath and on each side of these lines must be kept clear of trees and tree branches. We need all members' cooperation to keep a minimum 10' to 15' cleared area on either side of primary power lines. Transmission line rights of way must be kept



clear of trees and tree branches to the width of the existing rights-of-way. This has proven to be the most economical and safest distance to maintain.

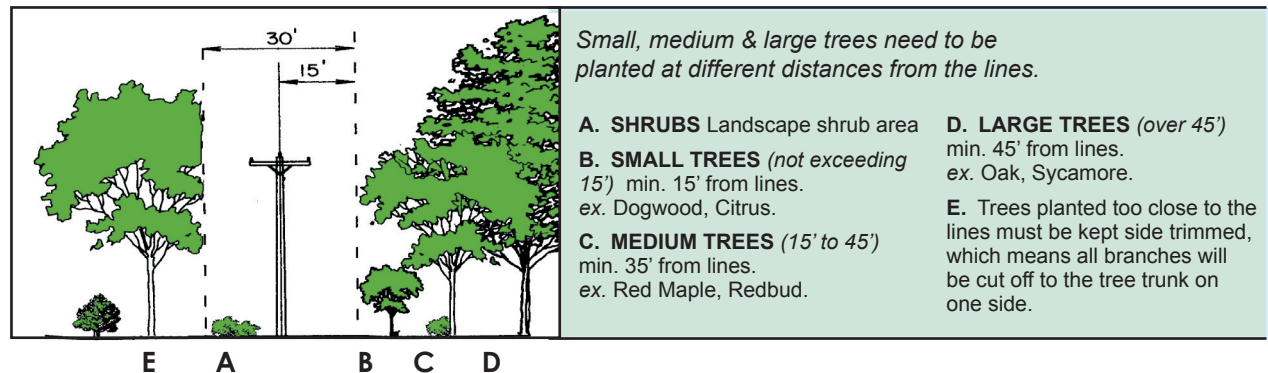
Another way members can help is when landscaping or planting new trees. **Clay Electric does not recommend planting shrubs or trees on the right-of-way.**

During outages, bad weather or at night when trouble occurs, gaining access to the power line with equipment and servicemen may damage shrubs located under the lines. However, if you must landscape adjacent

to the right-of-way, careful planning during plant selection and location is necessary to keep branches out of power lines once the shrubs or trees mature. This will allow the trees and shrubs to reach their maximum symmetry and beauty.

Before planting a tree, it is wise to consider what the mature height of that tree will be. The illustration below shows how far away different species of trees should be planted from power lines. For example, if landscaping is needed near the right-of-way area, choose low growth shrubs (example A) such as Golden Arborvitae, Dwarf Burford Holly, Hydrangea, Gardenia, Azalea, Boxwood, Pampas Grass, Juniper, Blue Vase, and Indian Hawthorn.

Smaller trees such as Dogwood, Tree Ligustrum, Loquat, Crab Apple or Crape Myrtle can be planted on right-of-way edges, at least 15' from power lines (example B). Medium trees, such as the Southern Red Cedar, Redbud, Loblolly Bay and Red Maple need to be planted at least 35' away from lines (example C). Large trees such as Oaks, Sweetgum, Sycamore, Southern Magnolia, Pecan and Hickory need to be planted at least 45' away (example D) from overhead lines. Trees planted too close to the lines (example E) will always be misshapen and aesthetically unpleasing by unavoidable pruning of limbs to prevent interference with power lines.

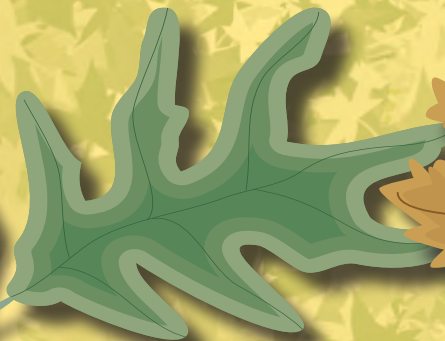




LANDSCAPE PLANNING

*A guide to making your
yard a beautiful, energy
efficient place to live*

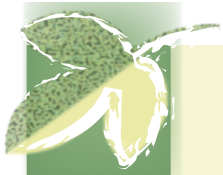
Presented as a service to members by Clay Electric Cooperative, Inc.





C O N T E N T S

Why Planning is Important	1
Landscaping for Energy Efficiency.....	2
Planting Guidelines	4
Planting Your Tree.....	6
The Right Tree in the Right Place	7
Selected Shrubs for Zones A, B & C.....	8
Crape Myrtle in Florida.....	10
Selected Trees for Zones C, D & E.....	11
Planting Tips.....	13



Why Planning is Important

Landscaping near utility rights-of-way can be difficult because clear access for service restoration and maintenance is always needed. Although Clay Electric does not recommend planting trees within the right-of-way easement, the following information on what *can* be used to landscape may be helpful. Properly planned home landscaping is both beautiful and practical. Having the right tree in just the right location adds to the beauty and to the energy efficiency of your home.

In Florida, almost half of the residential energy consumption is used to cool houses during the long, hot summer. Passive methods of climate control can help many homeowners save energy and lower electric bills. Using trees to shade the home will help insulate it from heat gain or loss and influence air movement around the home, and the air surrounding trees' leaves stays cooler through the process of transpiration.

This booklet will aid you in selecting trees that will be attractive and help make your home more

energy-efficient. It will also help you choose trees that won't interfere with overhead power lines.

Keeping trees and tree limbs out of power lines is another important reason for selecting the proper tree. Tree limbs contacting power lines is the number one cause of power outages for Clay Electric. Plus, when a tree touches a power line, it can conduct electricity to objects touching the tree, including people, and that can be very dangerous.

For the public's safety and continuity of service, utilities are required to maintain a minimum clearance around utility lines. Clay Electric has found that a clearance of 10-15' on either side of the line has proven to be the safest and most economical to maintain.

When trees are planted too close to power lines and grow into the right-of-way, they must be kept trimmed. However, trimming trees is an inefficient method of maintaining safe clearance to power lines. Trees must be trimmed at least every three to five years, and severe trimming can ruin the appearance of trees too close to power lines.

The benefits of good landscaping are many. Through wise planning, and following the guidelines in this booklet, you can help save money on your energy bills while adding to the beauty and value of your home.



Landscaping for Energy Efficiency

Before central heating and cooling systems were invented, Florida homes were designed to use natural methods of reducing heat in the summer and keeping warm in the winter. Situating the home properly on a lot and using trees and shrubs to shade the home in the summer and block chilly winter winds were part of this passive means of climate control.

Having the right tree in the right place will provide shade and helps to insulate a house from heat loss or gain, reducing energy consumption. The most important things to consider when choosing a tree for energy efficiency are 1) whether it keeps its leaves during the winter, and 2) the shape and density of its foliage.

Using trees to help control the amount of sunlight entering your home and increasing benefits from wind and breezes can make your home more energy-efficient. Trees also cool the air around their leaves through transpiration and can lower surrounding air temperature by as much as nine degrees.

Proper landscaping can help

reduce a common cause of electric power interruptions. Florida's almost year-round growing season and frequent thunderstorms mean trees planted too near power lines can contact overhead lines. This leads to power outages and dangerous conditions where trees are energized from contact with power lines.

Drawing a landscape plan before buying your trees will help you select trees to accomplish your goals. You must consider the angle of the sun's rays, the mature height of the tree and the height of what needs to be shaded.

- To minimize the impact of the strong summer sun, plant shade trees on the west, east and south sides of your home. This will reduce direct sun exposure during the early morning and late afternoon. Deciduous trees will shade the house in the summer but allow the sun to help heat in the winter.

- Plant trees to shade sidewalls and windows rather than the roof. Heat transmitted from the roof is best reduced by using attic insulation, radiant barriers and ventilation. Tree limbs extending over the roof can be a nuisance and there's a risk of damage during storms or high winds.

- Trees should be planted seven

to 20 feet away from a sidewall, with the full height of the tree determining the best distance. However, keep in mind that the shadow of a tree planted 10 feet from the home will move across the shaded surface four times slower than a tree planted 20 feet away.

- Use trees, shrubs and other plants to shade air conditioning equipment. Shading can increase air conditioning efficiency as long as it does not interfere with air flow.

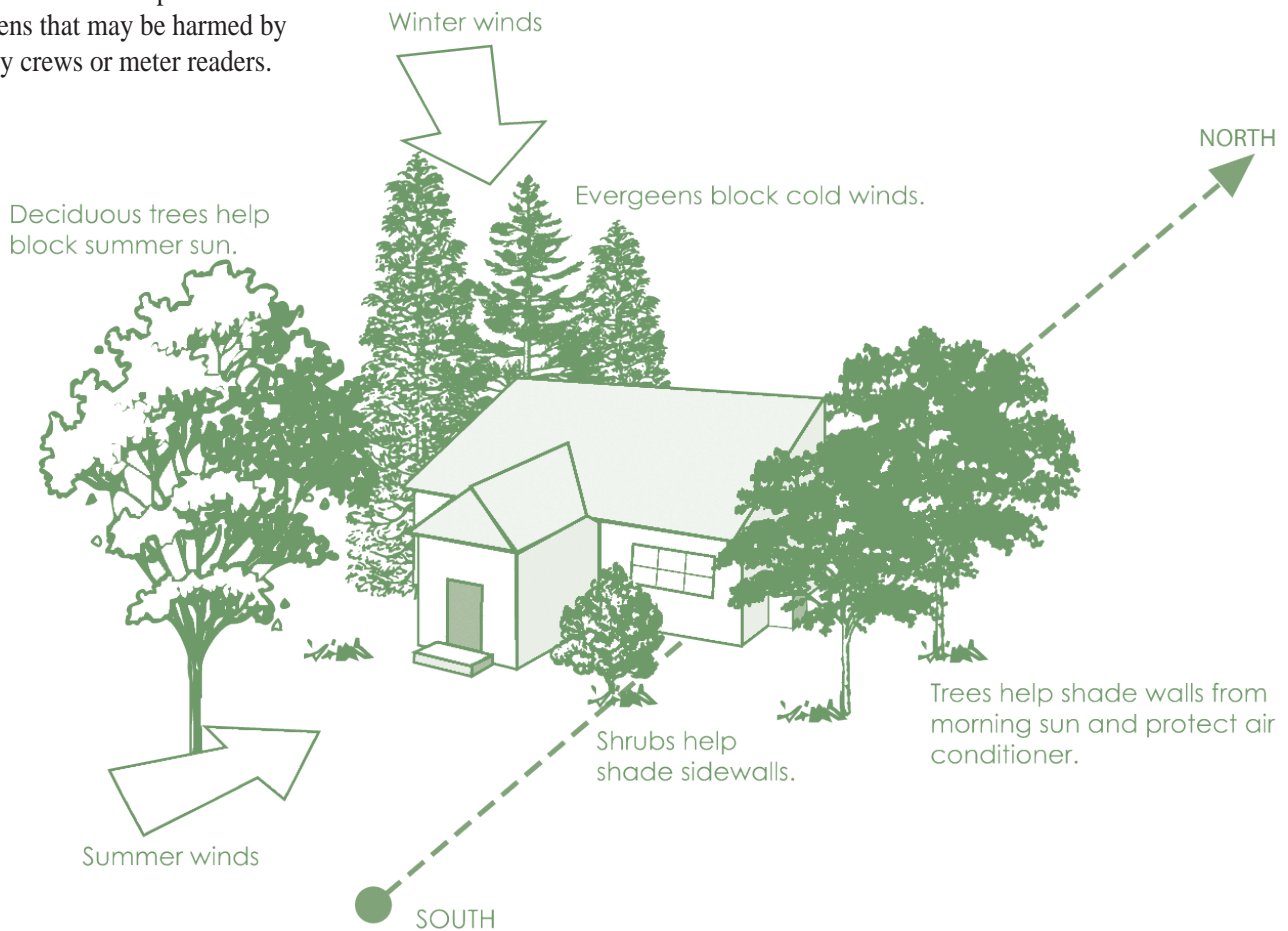
- Don't forget to keep any planted trees, shrubs or vines well away from meters and padmount transformers. Avoid dense, tall or thorny shrubs that obstruct or obscure access, and also avoid delicate planted beds or gardens that may be harmed by utility crews or meter readers.

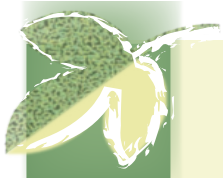
- Trees and shrubs can also serve as windbreaks and help channel winds and breezes so they provide natural ventilation.

In Florida, winter winds come from the north and summer breezes from the south and southeast. If you plant a windbreak of evergreens on the north, northwest and northeast corners, they will help block winter winds. Windbreaks of two to five rows of trees and shrubs provide the best protection, but single evergreens offer some protection.

Use the tree chart in the back of this booklet to help select the right tree for your needs. Don't forget

to look up before you begin planting so the tree won't ever interfere with overhead utility wires, and look down to make sure your digging won't interfere with underground utility wires. Through proper landscape planning, you can save on your energy bills and make your yard a beautiful place to live.





Planting Guidelines

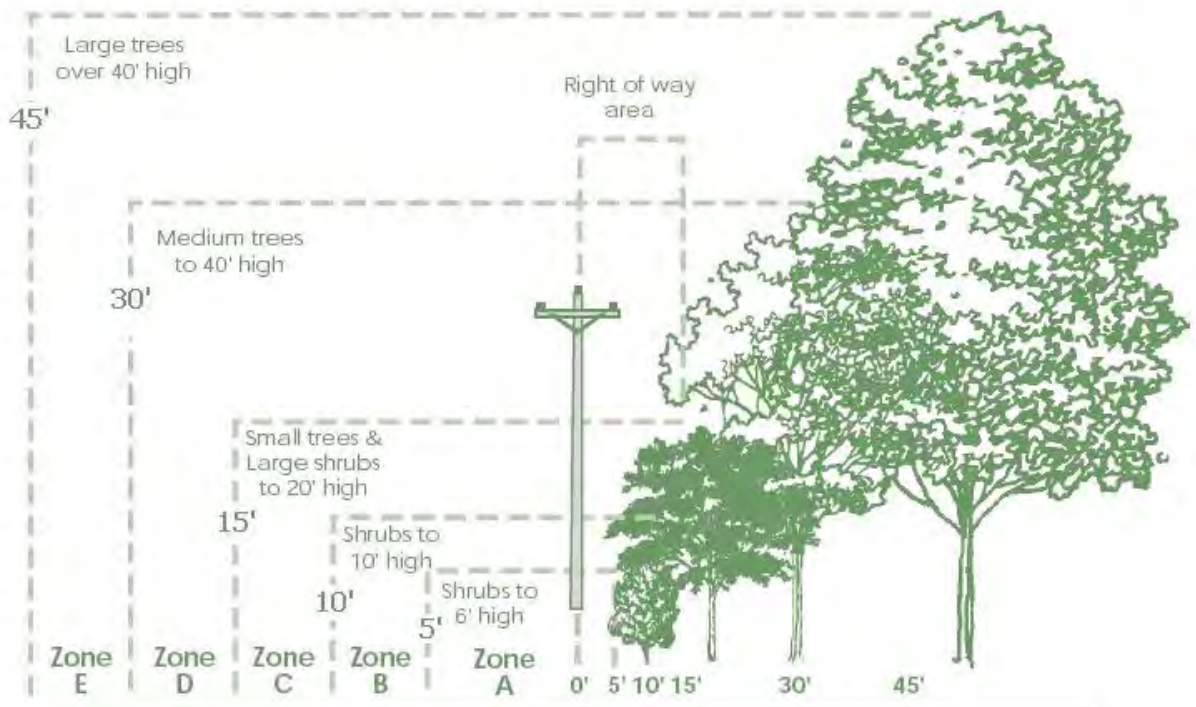
Questions to ask yourself before you plant include:

1) Why is the tree being planted? Trees can provide shade, increase privacy, serve as a windbreak, attract birds and provide fruit and flowers. What kind of tree will best fill your needs?

2) Can the tree grow in the site you have in mind? What kind of soil and sun does it need, how much water? Check the tree chart for information necessary to decide where to put the tree.

3) Could planting the tree or the tree's root structure in the future cause any damage? Is the tree near underground power lines, pipes, sewers or septic tanks? How about driveways, sidewalks and streets?

4) What will the ultimate height, spread and shape of the tree be? Will it fit into the area chosen? Will it interfere with or restrict access to power lines and require trimming or removal someday? Remember to plant trees within the zones below according to mature height to allow clear access to power lines and poles for maintenance and emergencies.



- Zone A – Shrubs up to 6' high at maturity should be planted 5' away from the pole.
- Zone B – Shrubs up to 10' high should be planted 10' from the pole.
- Zone C - Small trees & large shrubs up to 20' high should be planted 15' from the pole.
- Zone D – Medium trees up to 40' high should be planted 30' from the pole.

Zone E – Large trees over 40' high should be planted 45' from the pole.

The distances given above are the minimum distance the plant should be placed away from the pole. Refer to the tree and shrub charts in the back of this booklet for examples of plants for each zone.

5) Would a deciduous or evergreen tree be best for the spot? Deciduous trees lose their leaves each fall, but evergreens stay the same all year.

6) How will the tree add to your energy savings? Will it provide shade? Serve as a windbreak? Help direct wind flow into your home, enabling you to benefit from natural “air conditioning”?

After you answer these questions and consult the tree charts on pages 10-12, visit your local nursery and see the trees you’re interested in. If you have any additional questions, the nurseryman should be able to answer them.

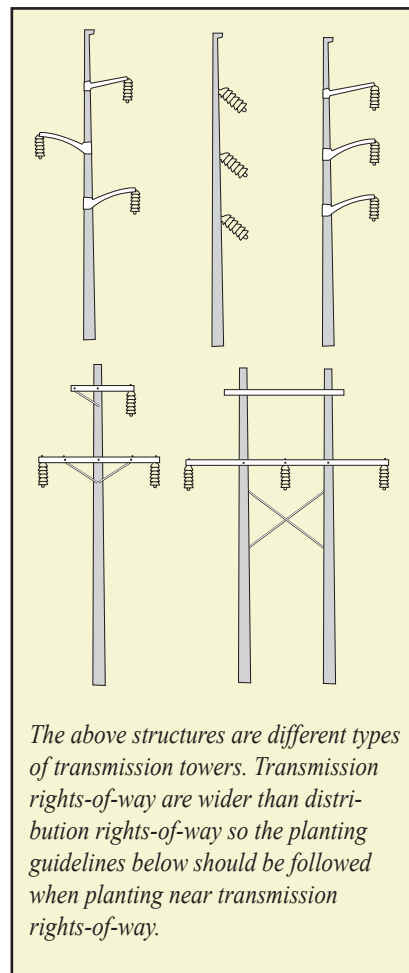
Transmission Line Right-of-Way Landscaping

Transmission power lines and rights-of-way are distinguished by taller structures (poles) and larger insulators (bells). The easiest way to distinguish a transmission line from a distribution line is by counting the number of insulating bells to which the wire is attached. If there are five or more, this usually indicates the higher voltage of a transmission line.

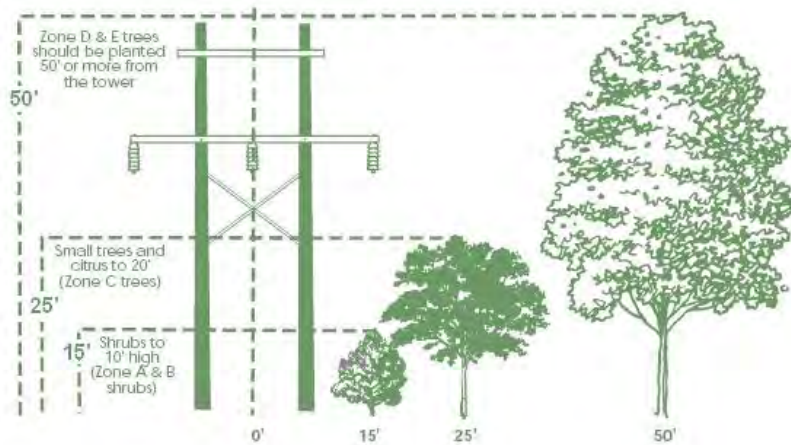
Because of their size, they require a wider right-of-way area, generally 100 feet or 50 feet from each side of the center of the structure. Easements procured prior to building these very important power routes are somewhat different than the standard distribution easement. Due to increased voltages, more clearance distance is required.

When landscaping transmission right-of-way, we recommend using plants that fit within the parameters of Zone B under the first 25' either side of the center and from Zone C (including citrus and fruit trees) between 25' and 50' from the center of the structure. Zone D trees can be used on right-of-way edges, and Zone E trees must be planted at least 50' away from the center.

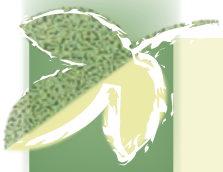
Please consider our access to the right-of-way when you plant, fence or build. Most easements require our access and egress for routine maintenance and repair and do not allow structures or swimming pools on the right-of-way. When one member builds or plants a privacy screen across the right-of-way at one end of the block and a neighbor does the same at the other end of the block, or in the middle, our only access is through the barrier. So consider our access when planting and if you fence, each fence across the right-of-way should have at least a 12' gate.



The above structures are different types of transmission towers. Transmission rights-of-way are wider than distribution rights-of-way so the planting guidelines below should be followed when planting near transmission rights-of-way.



Transmission lines require a wider right-of-way area, but landscaping can be done if careful attention is paid to the mature height of shrubs & trees.



Planting Your Tree

After you've planned your landscaping and selected your trees, planting your new trees is the next step.

First, check to make sure there are no cables, pipes or utility lines directly beneath your planting site. If you have any questions, call your utility for location of underground service. Look one more time to make sure the tree will not interfere with overhead lines or service drops when full grown.

Then, dig a hole to the same depth as the rootball or container, and twice as wide. The top of the rootball should not sit below the top of the surface surrounding the hole. Rough up the sides and bottom of the pit so roots can penetrate easily.

Loosen the rootball and prune out dead or broken roots; slice through those roots circling the ball. Lower the tree into the hole carefully by the rootball.

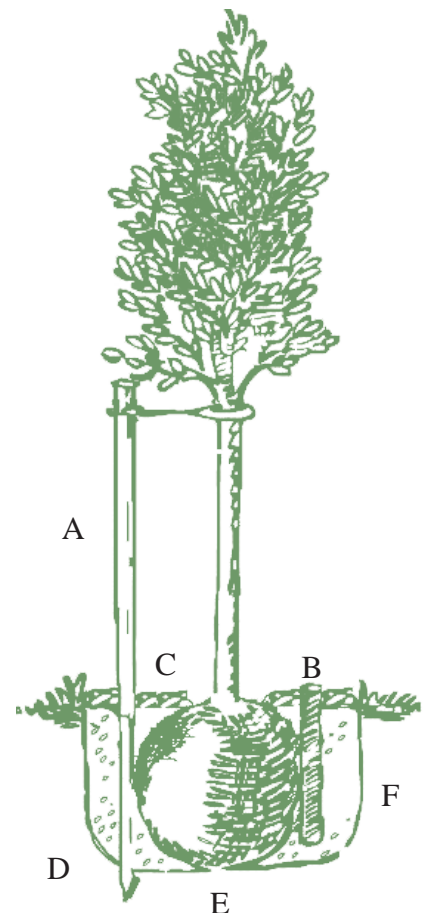
Fill the hole with the soil you removed, adding top soil or peat moss if more aeration and drainage are needed. When hole is half full, soak it with water. Finish filling hole and mulch around tree with two to three inches of sawdust, leafmold or bark,

leaving six to eight inches around the trunk bare to prevent rot. Mulch helps keep soil moist, controls weed growth and prevents soil compaction, making it easier for your tree to thrive.

Consult with your local nursery about the best time to fertilize your new tree.

If there are any dead or broken branches on your new tree, go ahead

- A stake (optional)
- B watering tube (optional)
- C soil around base of tree shaped into saucer
- D depth of hole same as depth of rootball
- E width of hole two times width of rootball
- F uncompacted native soil

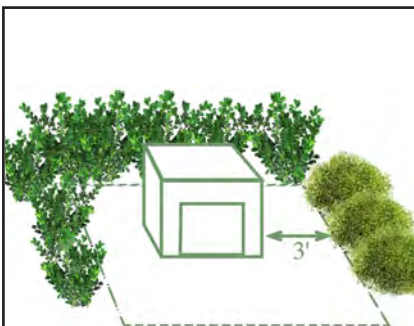


and prune them. When transplanting, you should only prune to remove crossed, rubbing, broken or diseased branches. About one year after transplanting, you may begin regular pruning for strength and form.

Planting your shrubs

When planting shrubs, follow the general guidelines for planting trees, shown at left. Careful consideration should be given to the mature height and spread of the shrub when deciding on the placement.

Members who have padmounted transformers near their homes, used for underground service, can help by keeping shrubs at least three feet away from the sides and back of the transformer. Please consider the mature size of your landscaping plants before planting. A small young shrub may grow into a large spreading shrub over time and may encroach on the necessary three foot clearance. The transformer's access door should remain completely unobstructed.



Zone A shrubs should be planted 3 feet away from transformer sides. Zone B shrubs need to be planted more than 3 feet away.

The Right Tree in the Right Place

Studies have shown that Americans could save hundreds of millions of dollars in maintenance costs each year if only we planted the right trees near utility lines. Think about location before you plant and help contribute to the energy and financial savings.

The most important question to ask yourself before planting is: where and what are the closest obstacles to growth above and below ground? Look up to avoid power lines and make sure your digging won't hit underground lines or pipes.

Use the checklist below before you choose trees from the charts on the following pages. This will help you put the right tree in just the right place. Until you consider all your needs and site demands, it's hard to choose appropriate trees.

Types of Trees

- broadleaf evergreen (*holly*)
- deciduous (*red maple*)
- needle-leaved evergreen (*pine*)

Tree Functions (*can be more than one*)

- accent
- screening (wind or privacy)
- shade

Tree Shapes

- spreading
- columnar
- pyramidal
- oval
- round
- vase-shaped

Interesting Characteristics

(*can be more than one*)

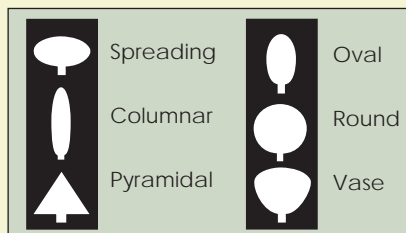
- flowering
- fruiting
- interesting leaf color/texture
- interesting bark color/texture

Site Conditions

- sun
- shade
- partial shade
- windy
- sheltered

Soil

- sandy
- clay
- in between
- usually moist
- usually dry
- poor draining
- fast draining



The charts on the following pages contain shrubs and trees specially selected for North Florida. The mature height of each will determine which zone of the planting chart on page 4 to plant it in. Other selections can be made from a nursery but check the mature height so you know which zone to plant it in.

Selected Shrubs for Zone A

SCIENTIFIC/ COMMON NAME	GROWTH HABIT	HGT.	FLOWER COLOR/ SEASON	LIGHT	SOIL TYPE	SALT TOLERANCE	COMMENTS
'Abelia grandiflora' Glossy Abelia	Spreading	5-6'	White, summer	Full sun, partial shade	Fertile, moist	No	Aggressive; good for hedge
'Aucuba japonica' Aucuba	Upright	5-6'	Incon.	Shade	Fertile, organic	No	Multi-stems; variegated cultivars available
'Berberis julianae' Wintergreen Barberry	Spreading, dense	5-6'	Yellow, spring	Full sun, partial shade	Clay loam	Mod.	Black fruit; sharp spines
'Berberis mentorensis' Mentor Barberry	Upright, spreading	5-6'	Yellow, spring	Full sun, partial shade	Fertile	Mod.	Good for hedge
'Berberis thunbergii' Japanese Barberry	Spreading, dense	6'	Yellow, spring	Full sun, partial shade	Variety	Mod.	Good clipped hedge; red-leaved cultivars avail.
'Callicarpa americana' Beauty Berry	Spreading, compact	5-6'	Lilac, spring	Partial shade	Fertile, moist	No	Showy magenta fruit in autumn
'Cephalotaxus harringtonia' Japanese Plum-Yew	Upright	5-6'	Incon.	Shade	Fertile, moist	No	Slow grower; good for northern exposure
'Fatsia japonica' Fatsia	Upright	5-6'	Incon.	Partial shade	Fertile, acid	Mod.	Does well in landscape containers
'Gardenia jasminoides' Gardenia	Spreading, compact	5-6'	White, spring	Partial shade	Fertile, acid	No	Susceptible to nematodes, white fly & sooty mold; showy spring color
'Hydrangea macrophylla' French Hydrangea	Spreading	5-6'	Blue to pink, spring	Partial shade	Fertile, drained	No	Semi-evergreen in Florida; flower color var. w/soil pH
'Hydrangea macrophylla' Merritt Supreme	Spreading	5-6'	Pink and white	Partial shade	Fertile, drained	No	Semi-evergreen in Florida; flower color var. w/soil pH
'Hydrangea quercifolia' Oakleaf Hydrangea	Spreading	5-6'	Wh. to pur., summer	Partial shade	Fertile, drained	No	Deciduous, large leaves; good for wooded areas
'Ilex cornuta' Dwarf Burford Holly	Spreading	5-6'	Incon.	Full sun, partial shade	Acid, well drained	No	Not readily infested by scale insects
'Ilex crenata' Japanese Holly	Spreading	5-6'	Incon.	Full sun, partial shade	Acid, well drained	No	Popular cultivars include 'Hetzii' & 'Rotundifolia'
'Itea virginica' Virginia Sweetspire	Arching branches	4-6'	White, spring	Full sun, partial shade	Fertile	No	Plant of the Year 2000
'Jasminum mesnyi' Primrose Jasmine	Broad spreading	5-6'	Yellow, winter	Full sun	Variety	No	Mounding growth habit
'Leucophyllum frutescens' Texas Sage	Spreading, compact	5-6'	Lavender, summer	Full sun	Sandy, well drained	Mod.	Good for hot, dry locations
'Mahonia bealei' Leatherleaf Mahonia	Upright, clumping	5-6'	Yellow, spring	Partial shade	Well drained	No	Attractive grape-like fruit

Incon. is abbreviation for *inconspicuous*. *Mod.* is abbreviation for *moderate*.

Selected Shrubs for Zone A *(continued)*

SCIENTIFIC/ COMMON NAME	GROWTH HABIT	HGT.	FLOWER COLOR/ SEASON	LIGHT	SOIL TYPE	SALT TOLERANCE	COMMENTS
'Myrtus communis' Myrtle	Spreading, open	4-6'	White, spring	Partial shade	Fertile, drained	No	'Microphylla' is superior selection
'Raphiolepis indica' India-Hawthorn	Spreading, open	5'	Rose-pink, spring	Shade	Fertile, acid	Yes	Excellent seaside plant
'Rhododendron spp.' Native Azaleas	Spreading	5-6'	Variable, spring	Partial shade	Fertile, acid, well drained	No	Deciduous; 'R. austrinum' (yellowish), 'R. canescens' (white to pink)
'Spiraea cantoniensis' Reeves Spirea	Spreading	5-6'	White, spring	Full sun	Fertile	No	Excellent border plant
'Spiraea thunbergii' Thunberg Spirea	Spreading	5-6'	White, spring	Partial shade, full sun	Fertile, well drained	No	Excellent border or informal hedge plant

Selected Shrubs for Zone B

'Juniperus chinensis' Chinese Juniper	Spreading	6-8'	Incon.	Full sun	Fertile, well drained	Mod.	Varieties include 'Pfitzeriana', 'Hetzii', 'Blue Vase' and 'Armstrongii'
'Loropetalum chinese' Loropetalum	Spreading, compact	6-8'	Cream to yellow, spring	Partial shade	Fertile, well drained	No	Horizontal branching; needs frequent watering
'Mahonia lomariifolia' Chinese Holly-Grape	Upright, multi-stems	6-8'	Yellow, spring	Partial shade	Fertile, well drained	No	Interesting specimen with trunk & fruit character
'Photinia glabra' Red-Tip Photinia	Upright, oper	6-8'	White, spring	Full sun	Fertile	No	Young foliage is red; 'P. x Fraseri', excellent hybrid
'Rhododendron simsii' Indian Hybrid Azaleas	Spreading	6-8'	Variable, spring	Partial shade	Fertile, acid, well drained	No	Evergreen
'Tetrapanax papyriferus' Rice-paper plant	Upright	8'	Creamy white, winter	Full sun, partial shade	Variety	No	Produces suckers; susceptible to frost
'Viburnum suspensum' Sandankwa Viburnum	Spreading	6-8'	White, spring	Full sun, shade	Fertile	No	Easily maintained at smaller size
'Viburnum tinus' Laurestinus	Columnar	6-8'	White to pinkish, winter	Full sun	Fertile, well drained	No	Good background plant or screen
'Ligustrum spp.' Ligustrum	Upright	6- 10'	White, spring	Full sun	Wet site tolerant	No	Durable, fast-growing plants
'Pittosporum tobira' Pittosporum	Spreading, compact	8- 10'	White, spring	Full sun, shade	Fertile, acid	Yes	Easily maintained at small size; variegated selections
'Taxus floridana' Florida Yew	Upright, spreading	8- 10'	Incon.	Partial shade	Fertile, well drained	No	Used as topiary, hedge or specimen; Florida native

Incon. is abbreviation for inconspicuous. *Mod.* is abbreviation for moderate.

Selected Shrubs for Zone C

SCIENTIFIC/ COMMON NAME	GROWTH HABIT	HGT.	FLOWER COLOR/ SEASON	LIGHT	SOIL TYPE	SALT TOLERANCE	COMMENTS
'Callistemon citrinus' Lemon Bottle-brush	Upright, spreading	10- 15'	Red, late spring	Full sun	Well drained	Mod.	Good specimen or accent plant
'Camellia japonica' Camellia	Upright, spreading	10- 12'	Variable, winter	Full sun, partial shade	Acid, well drained	No	Many cultivars available
'Elaeagnus pungens' Silverthorn	Spreading	12- 15'	Incon.	Full sun	Variety	No	Vigorous growth; long sweeping shoots
'Fortunella japonica' Kumquat	Spreading	12- 15'	White, spring	Full sun	Variety	Yes	Attractive, fragrant, edible fruit
'Ilex cornuta' Chinese Holly	Spreading	12- 15'	Incon.	Full sun, partial shade	Acid, well drained	No	Scarlet or red berries; good cut foliage; 'Burfordii' is popular cultivar
'Juniperus chinensis' Chinese Juniper	Columnar	12- 15'	Incon.	Full sun	Fertile, well drained	Mod.	Cultivars include 'Sylvestris' and 'Torulosa'
'Ligustrum japonicum' Japanese Privet	Upright, spreading	10- 12'	White, spring	Full sun, partial shade	Variety	No	Fragrant flowers; excellent screen or barrier
'Myrica cerifera' Southern Wax-Myrtle	Upright, spreading, clumping	12- 15'	Incon.	Full sun, partial shade	Variety	Yes	Excellent, vigorous growing, hardy plant
'Nerium oleander' Oleander	Upright	12- 15'	Red, pink, white, summer	Full sun	Variety	Yes	Showy flowers; excellent seaside shrub
'Ternstroemia gymnanthera' Japanese Cleyera	Upright	12- 15'	White	Partial shade, shade	Fertile, well drained	No	Reddish midribs in leaves; commonly used as clipped hedges

Crape Myrtle in Florida

Crape myrtle is a deciduous shrub or small tree with landscape merit during all seasons of the year. With long clusters of flowers in shades of red, pink, white, lavender or purple, they bloom from June or July until fall. When their colorful leaves fall in the winter, crape myrtle shows off interesting, gnarled trunks.

Crape myrtles vary in size from dwarf varieties (less than 3 feet) resembling shrubs that can be planted within the right-of-way to large (over

12 feet), tree-like varieties. Single- or multi-trunked specimens make ideal small shade trees for a sunny deck, terrace, or entrance walkway.

Full sun is necessary for good flowering. The planting site should be slightly elevated and open to free air movement to avoid mildew problems. For example, planting near a wall is undesirable because of restricted air movement around the plant.

Crape myrtle tolerates a wide range of soil conditions and nutrient requirements are minimal. Fertilize once a year in the spring. Deep soil watering is required periodically during dry periods in summer when the

plant is actively growing and producing flowers. Insufficient watering may prevent flower formation and result in premature leaf drop.

Selected Trees for Zone C

SCIENTIFIC/ COMMON NAME	MATURE HEIGHT	LEAF TYPE	SHAPE	GROWTH RATE	SHADE DENSITY	DRY TOL.	SALT TOL.	COMMENTS
'Eriobotrya japonica' Loquat	15-20'	Evergreen	Round	Fast	High	High	Mod.	Fragrant flowers in the fall. Edible fruit. Tolerant of most soils. Caribbean fruit fly host.
'Lagerstroemia indica' Crape myrtle	20'	Deciduous	Vase shaped	Medium	Low	High	No	Many cultivars with different flower colors and size. Flowers in summer at length.
'Magnolia X soulangiana' Saucer magnolia	20'	Deciduous	Round	Slow	Medium	Mod.	No	Outstanding spring flower display. Prefers fertile soil.
'Malus angustifolia' Crab apple	10-20'	Deciduous	Vase shaped	Fast	Low	Mod.	No	Spring flowers. Prefers fertile soil.
'Prunus umbellata' Flatwoods plum	10-20'	Deciduous	Round	Medium	Medium	Mod.	No	Spring flower display. Fruit edible, but variable in quality
'Viburnum odoratissimum' Sweet viburnum	15-20'	Evergreen	Round	Fast	High	Mod.	No	Very fragrant flowers in spring.
'Photinia serrulata' Chinese Photinia	15-20'	Evergreen	Upright	-	-	-	No	Flowers have unpleasant odor
'Platycladus orientalis' Oriental arborvitae	15-20'	Evergreen	Columnar	Medium	High	Mod.	No	Good windbreak tree. Many cultivars. Tolerant of most conditions except salt.
'Pyracantha coccinea' Firethorn	15-20'	Evergreen	Spreading	-	-	-	No	Often trained as espalier; fruit in fall.
'Yucca elephantipes' Spineless yucca	15-20'	Evergreen	Upright	-	Low	High	-	Tallest yucca; good framing plant in large area.

Selected Trees for Zone D

'Betula nigra' Dura Heat River Birch	30'	Deciduous	Oval Pyramidal	Medium	Medium	Mod.	No	Dense and compact habitat. Heat tolerant.
'Chionanthus virginicus' Fringe tree	10-30'	Deciduous	Round	Slow	Medium	Low	No	Prefers rich soil; airy spring flowers in mass display before leaves emerge.
'Cornus florida' Dogwood	20-30'	Deciduous	Round	Medium	Medium	Mod.	Low	Beautiful spring flowers. Red fruits and fall color.
'Halesia diptera' Silverbell	15-25'	Deciduous	Round	Fast	Medium	Low	No	Dainty white flowers in spring Best in partial shade.
'Cercis canadensis' Redbud	25-30'	Deciduous	Round	Medium	Medium	Mod.	No	Showy, early spring flower display, Attractive foliage.
'Ilex vomitoia' ('Pendula') Weeping Yaupon	20-30'	Evergreen	Spreading	Medium	High	High	High	Small white flowers
'Podocarpus macrophyllus' Podocarpus	15-35'	Evergreen	Columnar	Medium	High	Mod.	Mod.	Low branching.

Mod. is abbreviation for moderate. In heading, tol. is abbreviation for tolerance.

Selected Trees for Zone D *(continued)*

SCIENTIFIC/ COMMON NAME	MATURE HEIGHT	LEAF TYPE	SHAPE	GROWTH RATE	SHADE DENSITY	DRY TOL.	SALT TOL.	COMMENTS
'Podocarpus nagi' Nagi podocarpus	15-35'	Evergreen	Columnar	Medium	High	Mod.	Mod.	Strong accent plant; good cut foliage.
'Prunus caroliniana' Cherry laurel	30-40'	Evergreen	Round	Fast	High	Mod.	No	Low maintenance. Tolerates most soils. Fruits attract birds. Will naturalize.
'Gordonia lasianthus' Loblolly bay	30-40'	Evergreen	Oval	Medium	Medium	Low	No	Fragrant, white flowers from summer to fall. Tolerates wet soils.
'Ilex cassine' Dahoon	25-40'	Evergreen	Oval	Medium	Low	Mod.	Mod.	Salt tolerant. Best in moist soils. Attractive red fruit on female plants
'Ilex rotunda' Round holly	25-35'	Evergreen	Round	Slow	High	Mod.	No	Attractive specimen tree. Several cultivars.
'Juniperus silicicola' Southern red cedar	25-40'	Evergreen	Pyramidal	Slow	Medium	High	High	Salt & neglect tolerant. Difficult to transplant. Good windbreak species.
'Salix babylonica' Weeping willow	30-40'	Deciduous	Spreading	Fast	High	Low	No	Generally lives for only 20-30 years.

Selected Trees for Zone E

'Acer rubrum' Red maple	50-70'	Deciduous	Spreading	Fast	Medium	Low	Low	Tolerates wet soils. Red flowers and fruit in late winter/early spring.
'Acer saccharum' Silver maple	40-70'	Deciduous	Oval	Fast	Medium	Mod.	No	Extreme North Florida only. Weak wooded.
'Cornus florida' ('Weaver') Weaver Dogwood	30-45'	Deciduous	Oval	Medium	Medium	Mod.	No	Large blooms and red berries
'Ilex latifolia' Lusterleaf holly	35-50'	Evergreen	Pyramidal	Medium	High	Mod.	No	Difficult to propagate. Generally pest-free.
'Ilex opaca' American holly	to 65'	Evergreen	Pyramidal	Slow	Medium	High	Low	Attractive foliage. Red berries on female plants.
'Juniperus virginiana' Eastern red cedar	to 90'	Evergreen	Oval	Medium	Medium	High	Mod.	Tolerant of salt and poor soil. Good windbreak tree.
'Magnolia virginiana' Sweetbay	to 60'	Evergreen	Spreading	Medium	Medium	Low	No	Attractive, silvery leaf color. Tolerates wet soils.
'Carya illinoensis' Pecan	to 80'	Deciduous	Oval	Slow	Medium	Mod.	No	Moist, fertile soil, Two varieties needed to get good pecan crop.
'Magnolia grandiflora' Southern magnolia	to 80'	Evergreen	Oval	Slow	High	High	Mod.	Long-lived. Fallen leaves do not readily decompose. Large white flowers.

Mod. is abbreviation for moderate. In heading, tol. is abbreviation for tolerance.

Selected Trees for Zone E *(continued)*

SCIENTIFIC/ COMMON NAME	MATURE HEIGHT	LEAF TYPE	SHAPE	GROWTH RATE	SHADE DENSITY	DRY TOL.	SALT TOL.	COMMENTS
'Nyssa sylvatica' Tupelo/Sour gum	to 80'	Deciduous	Oval	Medium	Medium	Low	No	Tolerates wet soils. Good foliage with fall color
'Pinus elliottii' Slash pine	to 100'	Evergreen	Round	Fast	Low	High	No	Straight trunk.
'Pinus clausa' Sand pine	60-80'	Evergreen	Pyramidal	Slow	Low	High	High	Very tolerant of dry, sandy soils.
'Pinus palustris' Longleaf pine	to 100'	Evergreen	Round	Medium	Low	High	No	Excellent background plan Straight trunk, long needles
'Pinus taeda' Loblolly pine	to 100'	Evergreen	Round	Medium	Low	High	No	Irregular crown. Good screen or windbreak.
'Platanus occidentalis' Sycamore	to 110'	Deciduous	Round	Fast	Medium	Low	Mod.	Attractive exfoliating bark. Prefers moist, fertile soil.
'Quercus falcata' Southern red oak	to 75'	Deciduous	Round	Medium	Medium	High	No	Tolerates dry soil.
'Quercus laurifolia' Laurel oak	to 100'	Semi- evergreen	Oval	Fast	High	High	Low	Height greater than spread Lives only 30-50 years.
'Quercus nigra' Water oak	to 100'	Semi- evergreen	Vase- shaped	Fast	High	High	Low	Short-lived (20-30 years) Tolerates moist soils.
'Quercus shumardii' Shumard oak	to 90'	Deciduous	Round	Medium	Medium	High	No	Handsome form. Good fall color.
'Quercus virginiana' Live oak	to 60'	Semi- evergreen	Spreading	Medium	High	High	High	Old trees very picturesque. Spread greater than height Long-lived. Salt tolerant.

A Few More Planting Tips

In the tree charts above, the trees are grouped according to size. Trees that grow up to 20' in height may be planted within Zone C on the planting chart on page 4. Trees with a mature height of up to 40' may be planted in Zone D. Trees over 40' in height when mature should be planted in Zone E, at least 45' away from any power lines.

Shrubs to 6' may be planted in Zone A, which is within the right-of-way boundary. Medium shrubs up to 10' feet high may be planted in Zone B, at the edge of the right-of-way.

Large shrubs, like small trees, need to be in Zone C.

Keeping the right size trees and shrubs in the right zone will let the plants mature to full height without interfering with any power lines. Trees planted too close to lines must be kept trimmed so they keep the minimum clearance from the lines.

There are some trees that you should consider not planting at all. These trees have a fast growth rate, intrusive root system, littering fruit or other factors making them less desirable for home landscape.

For example, **Mulberry, Camphor, Mimosa, Chinese Tallow, Queen Palm, Washington Fan Palm** and **Chinaberry** trees have a fast growth rate, an overall aggressive nature, may be structurally weak, and are listed on the Florida invasive trees list. Other trees may be more suitable for your yard.



Operations Vegetation Management
PO Box 308 - 714 Nightingale St.
Keystone Heights, FL 32656
(352) 473-1411 or 1-800-511-5998

Orange Park
734 Blanding Boulevard
Orange Park, Florida 32065
(904) 272-2456

Gainesville
11530 NW 39th Avenue
Gainesville, Florida 32606
(352) 372-8543

Palatka
300 Highway 19 North
Palatka, Florida 32177
(386) 328-1432

Keystone Heights
PO Box 308 - 225 W. Walker Dr.
Keystone Heights, Florida 32656
(352) 473-4917

Lake City
1797 SW SR 47
Lake City, Florida 32025
(386) 752-7447

Salt Springs
PO Box 5500 - 24950 CR 316
Salt Springs, Florida 32134
(352) 685-2111

TRANSMISSION VEGETATION MANAGEMENT MOWING

CLAY ELECTRIC COOPERATIVE, INC.

SCHEDULE UPDATED 2/12/18

TRANSMISSION LINE RIGHT-OF-WAY
MAINTENANCE LOG AND WORK PLAN

K:\RIGHT-OF-WAY REPORTS\MOWING - 4 YEAR 2014-2017
UPDATED MILES 5/8/01
UPDATED COMPLETED WORK 2/16/07

Substation Name	ID No.	Line Miles	2014				2015				2016				2017				Date Comp	Date Comp	Next Cyc Date
			Clay Miles	%	Contr Miles	%	Clay Miles	%	Contr Miles	%	Clay Miles	%	Contr Miles	%	Clay Miles	%	Contr Miles	%			
Astor O.C.B. to Astor	T-1	7.46	0.00	0%	0.00	0%	7.46	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	02/12	01/15	2019
Belair West (S636) to OPN	T-2	3.11	0.00	0%	0.00	0%	3.11	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	10/10	12/15	2019
Belair West Tap (S624) to Belair West	T-3	0.95	0.95	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	04/11	12/14	2018
Black Creek to Doctors Inlet	T-4	0.45	0.00	0%	0.00	0%	0.45	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	02/11	03/15	2019
Black Creek to Double Branch	T-5	4.50	0.00	0%	0.00	0%	0.00	0%	0.00	0%	4.50	100%	0.00	0%	0.00	0%	4.50	100%	11/12	12/17	2021
Black Creek to Lake Asbury	T-6	6.10	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	6.10	100%	0.00	0%	0.00	0%	10/13	11/16	2020
Black Creek to Middleburg	T-7	5.75	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	Seminole Maintains R/W		
Black Creek to Ridgewood (S646)	T-8	4.90	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	4.90	100%	0.00	0%	0.00	0%	02/11	11/16	2020
Bland to Tustenuggee	T-9	16.10	0.00	0%	0.00	0%	16.10	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	07/12	12/15	2019
Brooker to Worthington Springs	T-10	6.71	0.00	0%	0.00	0%	6.71	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	01/13	12/15	2019
Doctors Inlet to Brickyard	T-11	4.59	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	4.59	100%	0.00	0%	11/12	03/17	2021
Fleming Island to Brickyard	T-12	4.12	0.00	0%	0.00	0%	4.12	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	02/11	12/15	2019
Fort McCoy O.C.B. to Fort McCoy	T-13	16.48	16.48	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	5.77	35%	0.00	0%	11/14		2018
Duke to Cara	T-15	3.67	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	10/13	04/17	2021

TRANSMISSION VEGETATION MANAGEMENT MOWING

CLAY ELECTRIC COOPERATIVE, INC.

SCHEDULE UPDATED 2/12/18

TRANSMISSION LINE RIGHT-OF-WAY
MAINTENANCE LOG AND WORK PLAN

K:\RIGHT-OF-WAY REPORTS\MOWING - 4 YEAR 2014-2017
UPDATED MILES 5/8/01
UPDATED COMPLETED WORK 2/16/07

Substation Name	ID No.	Line Miles	2014				2015				2016				2017				Date Comp	Date Comp	Next Cyc Date
			Clay Miles	%	Contr Miles	%	Clay Miles	%	Contr Miles	%	Clay Miles	%	Contr Miles	%	Clay Miles	%	Contr Miles	%			
FPL to Hammond	T-16	0.10	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.10	100%	0.00	0%	0.00	0%	0.00	0%	02/11	07/16	2020
FPL to Maxville	T-17	0.20	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.20	100%	0.00	0%	0.00	0%	0.00	0%	02/11	11/16	2020
FPL to Sanderson	T-18	1.04	1.04	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	02/11	11/14	2018
FPL to Satsuma	T-19	1.08	0.00	0%	0.00	0%	1.08	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	04/12	11/15	2019
FPL to Tustenuggee	T-20	5.78	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	5.78	100%	0.00	0%	0.00	0%	09/12	10/16	2020
Fruitland to Georgetown	T-21	0.61	0.00	0%	0.00	0%	0.61	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	02/12	11/15	2019
Fruitland to Salt Springs	T-22	8.45	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	4.23	50%	11/13	10/17	2021
Green Cove Springs to Russell	T-23	11.31	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	11.31	100%	0.00	0%	0.00	0%	10/13	11/16	2020
Russell to Fleming Island	T-24	3.08	0.00	0%	0.00	0%	3.08	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	10/11	12/15	2019
★ Haile	T-25	2.20	2.20	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	08/09	12/14	2018
Hawthorne O.C.B. to Hawthorne	T-26	4.79	4.79	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	4.79	100%	01/14	12/17	2021
Belair West Tap to Double Branch	T-27	3.60	0.00	0%	0.00	0%	3.60	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	02/12	12/15	2019
Mannville Tap	T-28	0.11	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.11	100%	0.00	0%	03/17	03/17	2021
Lake Asbury to Green Cove Springs	T-29	10.40	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	10.40	100%	0.00	0%	0.00	0%	02/11	10/16	2020

TRANSMISSION VEGETATION MANAGEMENT MOWING

CLAY ELECTRIC COOPERATIVE, INC.

SCHEDULE UPDATED 2/12/18

TRANSMISSION LINE RIGHT-OF-WAY
MAINTENANCE LOG AND WORK PLAN

K:\RIGHT-OF-WAY REPORTS\MOWING - 4 YEAR 2014-2017
UPDATED MILES 5/8/01
UPDATED COMPLETED WORK 2/16/07

Substation Name	ID No.	Line Miles	2014				2015				2016				2017				Date Comp	Date Comp	Next Cyc Date
			Clay Miles	%	Contr Miles	%	Clay Miles	%	Contr Miles	%	Clay Miles	%	Contr Miles	%	Clay Miles	%	Contr Miles	%			
Middleburg to Kingsley Lake	T-30	7.60	0.00	0%	0.00	0%	0.00	0%	7.60	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	11/13	09/15	2019
New River to TP8	T-31	6.87	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	6.87	100%	10/11	05/17	2021
New River to Water Oak	T-32	6.91	6.91	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	02/11	02/14	2018
Old Farms to Old Farms Tap	T-33	1.19	0.00	0%	0.00	0%	1.19	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	10/10	11/15	2019
Old JEA (CR 739B to Old Farms Tap)	T-34	3.27	0.00	0%	0.00	0%	3.27	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	10/10	11/15	2019
	T-35		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	09/04	12/07	
FPL to Pomona Park	T-36	0.36	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.36	100%	0.00	0%	0.00	0%	0.00	0%	10/10	11/16	2020
OPN to Wesconnett	T-37	2.00	0.00	0%	0.00	0%	2.00	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	02/12	11/15	2019
Pomona Park to Fruitland	T-38	6.35	0.00	0%	0.00	0%	0.00	0%	0.00	0%	6.35	100%	0.00	0%	0.00	0%	0.00	0%	12/11	11/16	2020
Ridgewood (SR 21) to Brickyard	T-39	2.61	0.00	0%	0.00	0%	2.61	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	02/12	12/15	2019
RD Tap (S646) to BW Tap (S624)	T-40	0.24	0.00	0%	0.00	0%	0.24	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	02/12	11/15	2019
RD Tap (S646) to Ridgewood (S645)	T-41	2.00	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	2.00	100%	11/13	03/17	2021
TP8 to Brooker	T-42	9.10	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	01/13	04/17	2021
TP8 to KH	T-43	12.19	12.19	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	12.19	100%	04/14	12/17	2021

TRANSMISSION VEGETATION MANAGEMENT MOWING

SCHEDULE UPDATED 2/12/18

CLAY ELECTRIC COOPERATIVE, INC.

TRANSMISSION LINE RIGHT-OF-WAY
MAINTENANCE LOG AND WORK PLAN

K:\RIGHT-OF-WAY REPORTS\MOWING - 4 YEAR 2014-2017
UPDATED MILES 5/8/01
UPDATED COMPLETED WORK 2/16/07

Substation Name	ID No.	Line Miles	2014				2015				2016				2017				Date Comp	Date Comp	Next Cyc Date
			Clay Miles	%	Contr Miles	%	Clay Miles	%	Contr Miles	%	Clay Miles	%	Contr Miles	%	Clay Miles	%	Contr Miles	%			
TP8 to Waldo	T-44	9.10	9.10	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	9.10	100%	04/14	10/17	2021		
Wesconnett to Ridgewood Tap (S625)	T-45	1.97	0.00	0%	0.00	0%	0.00	0%	0.00	0%	1.97	100%	0.00	0%	0.00	0%	03/12	12/16	2020		
Worthington Springs to Bland	T-46	5.17	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	01/13	04/17	2021		
Griffis Loop Tap	T-47	0.12	0.12	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	11/12	08/14	2018		

Total Miles		214.69																	
Yearly Goals (Miles/4.0)		53.67	53.78	100%	0.00	0%	55.63	104%	7.60	14%	13.48	25%	38.49	72%	5.77	11%	48.38	90%	
			2014 Total	53.78	100%	2015 Total	63.23	118%	2016 Total	51.97	97%	2017 Total	54.14	101%					

**DISTRIBUTION
VEGETATION MAINTENANCE
SYSTEMATIC MOWING
LAKE CITY DISTRICT**

CLAY ELECTRIC COOPERATIVE, INC.
MAINTENANCE LOG AND WORK PLAN
K:\RIGHT-OF-WAY\MOWING 2014-2017
UPDATED MILES 1/8/16

Substation Name	Sub. Num.	Fdr Num	Feeder Miles	Total Sub Miles	2014 Clay Miles	2014 %	2014 Contr. Miles	2014 %	2015 Clay Miles	2015 %	2015 Contr. Miles	2015 %	2016 Clay Miles	2016 %	2016 Contr. Miles	2016 %	2017 Clay Miles	2017 %	2017 Contr. Miles	2017 %	Date Comp	Date Comp	Next Cycle Date	Next Cyc Date			
Bland	#22	1	102.74		0.00	0%	102.74	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	04/09	12/14	12	2018			
Bland	#22	3	36.02		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	36.02	100%	0.00	0%	0.00	0%	01/11	01/16	1	2020			
Bland	#22	4	58.23		0.00	0%	0.00	0%	0.00	0%	58.23	100%	0.00	0%	0.00	0%	0.00	0%	58.23	100%	12/15	12/17	12	2021			
				196.99																							
Branford	#1	1	147.84		0.00	0%	0.00	0%	0.00	0%	147.84	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	02/11	03/15	3	2019			
Branford	#1	2	94.28		0.00	0%	0.00	0%	0.00	0%	94.28	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	06/10	06/15	6	2019			
Branford	#1	3	75.17		0.00	0%	0.00	0%	0.00	0%	75.17	100%	0.00	0%	75.17	100%	0.00	0%	0.00	0%	12/15	11/16	11	2020			
				317.29																							
Fort White	#20	2	93.20		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	93.20	100%	0.00	0%	0.00	0%	10/12	10/16	10	2020			
Fort White	#20	3	121.82		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	121.82	100%	05/12	07/17	5	2021			
Fort White	#20	4	190.90		0.00	0%	190.90	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	10/10	12/14	12	2018			
Fort White	#20	5	67.69		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	67.69	100%	0.00	0%	0.00	0%	08/13	11/16	11	2020			
				473.61																							
Lake City	#02	1	88.05		0.00	0%	88.05	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	03/10	05/14	5	2018			
Lake City	#02	2	63.52		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	63.52	100%	08/09	03/13	3	2021			
Lake City	#02	3	84.33		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	09/09	07/13	7	2018			
Lake City	#02	4	105.88		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	105.88	100%	09/13	10/17	9	2021			
Lake City	#02	5	106.57		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	106.57	100%	0.00	0%	0.00	0%	02/11	05/12	5	2020			
				448.35																							
Sanderson	#13	1	50.81		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	50.81	100%	09/13	10/17	9	2021			
Sanderson	#13	2	59.18		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	59.18	100%	12/12		12	2021			
Sanderson	#13	3	112.30		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	03/08	01/11	1	2018			
				222.29																							
Worthington Springs	#49	1	16.64		0.00	0%	0.00	0%	0.00	0%	16.64	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	01/11	11/15	11	2019			
Worthington Springs	#49	2	10.91		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	10.91	100%	12/12	11/17	12	2021			
Worthington Springs	#49	3	66.40		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	66.40	100%	0.00	0%	0.00	0%	06/11	06/16	6	2020			
Worthington Springs	#49	4	92.49		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	92.49	100%	0.00	0%	0.00	0%	11/13	05/16	5	2020			
				186.44																							
Total Miles for District				1844.97																							
Yearly Goals (Miles/4)				461.24	0.00	0%	381.69	83%	0.00	0%	392.16	85%	0.00	0%	537.54	117%	0.00	0%	470.35	102%							
				TOTAL			381.69	83%	TOTAL		392.16	85%	TOTAL		537.54	117%	TOTAL		470.35	102%							
							=====	=====			=====	=====			=====	=====			=====	=====							

**DISTRIBUTION
VEGETATION MAINTENANCE
SYSTEMATIC MOWING
SALT SPRINGS DISTRICT**

CLAY ELECTRIC COOPERATIVE, INC.
MAINTENANCE LOG AND WORK PLAN
K:\RIGHT-OF-WAY\MOWING 2014-2017
UPDATED MILES 1/8/16

Substation Name	Sub. Num.	Fdr Num	Feeder Miles	Total Sub Miles	2014 Clay Miles	2014 %	2014 Contr. Miles	2014 %	2015 Clay Miles	2015 %	2015 Contr. Miles	2015 %	2016 Clay Miles	2016 %	2016 Contr. Miles	2016 %	2017 Clay Miles	2017 %	2017 Contr. Miles	2017 %	Date Comp	Date Comp	Next Cyc Date				
Astor	#52	1	66.08		66.08	100%	0.00	0%	66.08	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	11/14	09/15	9	2019			
Astor	#52	2	83.67		0.00	0%	0.00	0%	83.67	100%	0.00	0%	0.00	0%	83.67	100%	0.00	0%	0.00	0%	12/15	04/16	4	2020			
Astor	#52	3	32.82		0.00	0%	0.00	0%	32.82	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	12/12	09/15	9	2019			
				182.57																							
Spring Garden	#50	1	66.47		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	66.47	100%	05/12	10/17	5	2021			
Spring Garden	#50	2	17.91		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	17.91	100%	11/13	02/17	9	2021			
				84.38																							
Ft McCoy	#41	1	96.28		0.00	0%	0.00	0%	0.00	0%	96.28	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	11/13	09/15	9	2019			
Ft McCoy	#41	2	92.31		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	92.31	100%	04/13	09/17	4	2021			
Ft McCoy	#41	3	60.34		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	02/09	06/13	6	2018			
Ft McCoy	#41	4	128.09		0.00	0%	128.09	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	12/09	09/14	9	2018			
				377.02																							
Lynn	#58	4	79.36		0.00	0%	0.00	0%	0.00	0%	79.36	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	06/11	11/15	11	2019			
Lynn	#58	5	72.95		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	72.95	100%	0.00	0%	0.00	0%	11/12	08/16	8	2020			
Lynn	#58	6	45.70		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	45.70	100%	0.00	0%	0.00	0%	08/12	11/16	11	2020			
				198.01																							
Salt Springs	#62	1	58.57		0.00	0%	58.57	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	02/09	02/12	7	2018			
Salt Springs	#62	2	25.89		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	25.89	100%	05/12	06/17	5	2021			
Salt Springs	#62	4	41.97		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	41.97	100%	06/13	12/17	6	2021			
				126.43																							
Total Miles for District				968.41																							
Yearly Goals (Miles/4)				242.10	66.08	27%	186.66	77%	182.57	75%	175.64	73%	0.00	0%	202.32	84%	0.00	0%	244.55	101%							
				TOTAL			252.74	104%	TOTAL			358.21	148%	TOTAL			202.32	84%	TOTAL			244.55	101%				
							=====	=====			=====	=====			=====	=====			=====	=====							

**DISTRIBUTION
VEGETATION MAINTENANCE
SYSTEMATIC MOWING
PALATKA DISTRICT**

CLAY ELECTRIC COOPERATIVE, INC.
MAINTENANCE LOG AND WORK PLAN
K:\RIGHT-OF-WAY\MOWING 2014-2017
UPDATED MILES 1/8/16

Substation Name	Sub. Num.	Fdr Num	Feeder Miles	Total Sub Miles	2014 Clay Miles	%	2014 Contr. Miles	%	2015 Clay Miles	%	2015 Contr. Miles	%	2016 Clay Miles	%	2016 Contr. Miles	%	2017 Clay Miles	%	2017 Contr. Miles	%	Date Comp	Date Comp	Next Cyc Date
Florahome	#31	2	8.61	8.61	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	07/09	01/13	7 2018
Francis	#34	1	44.06		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	44.06	100%	07/13	06/17	7 2021
Francis	#34	2	49.21		0.00	0%	0.00	0%	0.00	0%	49.21	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	10/13	09/15	9 2019
Francis	#34	3	19.73		0.00	0%	0.00	0%	0.00	0%	19.73	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	08/11	11/15	11 2019
Francis	#34	4	72.83	185.83	0.00	0%	0.00	0%	72.83	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	10/11	11/15	11 2019
Georgetown	#60	1	28.55		0.00	0%	0.00	0%	0.00	0%	0.00	0%	11.42	40%	28.55	100%	0.00	0%	0.00	0%	12/11	09/16	9 2020
Georgetown	#60	2	70.94		70.94	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	10/10	09/14	9 2018
Georgetown	#60	4	30.32	129.81	0.00	0%	30.32	100%	0.00	0%	0.00	0%	0.00	0%	30.32	100%	0.00	0%	0.00	0%	02/14	11/16	11 2020
Hammond	#64	1	88.66		0.00	0%	0.00	0%	0.00	0%	0.00	0%	88.66	100%	0.00	0%	0.00	0%	0.00	0%	12/11	02/16	2 2020
Hammond	#64	3	34.12	122.78	0.00	0%	0.00	0%	0.00	0%	0.00	0%	34.12	100%	0.00	0%	0.00	0%	0.00	0%	04/12	02/16	2 2020
Mannville	#63	1	48.62		0.00	0%	0.00	0%	48.62	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	48.62	100%	02/15	12/17	2 2021
Mannville	#63	2	89.44		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	89.44	100%	0.00	0%	0.00	0%	01/13	01/16	2 2020
Mannville	#63	3	67.97	206.03	0.00	0%	67.97	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	09/09	04/14	4 2018
Ft. McCoy	#41	1	9.25	9.25	0.00	0%	0.00	0%	0.00	0%	9.25	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	03/10	09/15	9 2019
Riverview	#32	1	62.50		62.50	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	62.50	100%	0.00	0%	0.00	0%	11/14	11/16	11 2020
Riverview	#32	2	61.58		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	61.58	100%	03/12	08/17	3 2021
Riverview	#32	3	81.17		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	81.17	100%	04/12	08/17	4 2021
Riverview	#32	5	4.00		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	4.00	100%	02/12	12/17	4 2021
Riverview	#32	7	3.90	213.15	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	3.90	100%	02/12	12/17	2 2021
Satsuma	#59	2	39.82		0.00	0%	0.00	0%	39.82	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	11/13	09/15	9 2019
Satsuma	#59	3	36.90	76.72	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	36.90	100%	0.00	0%	0.00	0%	11/13	08/16	8 2020
Total Miles for District				952.18																			
Yearly Goals (Miles/4)				238.05	133.44	56%	98.29	41%	161.27	68%	78.19	33%	134.20	56%	247.71	104%	0.00	0%	243.33	102%			
					TOTAL		231.73	97%	TOTAL		239.46	101%	TOTAL		381.91	160%	TOTAL		243.33	102%			
							=====	=====			=====	=====			=====	=====			=====	=====			

**DISTRIBUTION
VEGETATION MAINTENANCE
SYSTEMATIC MOWING
ORANGE PARK DISTRICT**

CLAY ELECTRIC COOPERATIVE, INC.

MAINTENANCE LOG AND WORK PLAN
K:\RIGHT-OF-WAY\MOWING 2014-2017
UPDATED MILES 1/8/16

Substation Name	Sub. Num.	Fdr Num	Feeder Miles	Total Sub Miles	2014 Clay Miles	%	2014 Contr. Miles	%	2015 Clay Miles	%	2015 Contr. Miles	%	2016 Clay Miles	%	2016 Contr. Miles	%	2017 Clay Miles	%	2017 Contr. Miles	%	Date Comp	Date Comp	Next Cyc Date	
Belair West	#10	1	28.87		0.00	0%	0.00	0%	0.00	0%	0.00	0%	28.87	100%	0.00	0%	0.00	0%	0.00	0%	09/12	01/16	1	2020
Belair West	#10	2	11.18		0.00	0%	0.00	0%	0.00	0%	0.00	0%	11.18	100%	0.00	0%	0.00	0%	0.00	0%	09/12	01/16	1	2020
Belair West	#10	3	10.76		0.00	0%	0.00	0%	0.00	0%	0.00	0%	10.76	100%	0.00	0%	0.00	0%	0.00	0%	10/12	01/16	1	2020
				50.81																				
Brickyard	#17	1	30.18		0.00	0%	30.18	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	11/10	03/14	3	2018
Brickyard	#17	2	69.62		0.00	0%	0.00	0%	69.62	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	01/11	01/15	1	2019
Brickyard	#17	3	23.06		0.00	0%	0.00	0%	23.06	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	01/11	01/15	1	2019
Brickyard	#17	4	54.36		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	54.36	100%	04/13	06/17	4	2021
				177.22																				
Double Branch West	#16	1	50.48		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	50.48	100%	02/12	02/17	2	2021
Double Branch West	#16	2	14.23		0.00	0%	0.00	0%	0.00	0%	0.00	0%	14.23	100%	0.00	0%	0.00	0%	0.00	0%	02/12	01/16	1	2020
Double Branch West	#16	3	12.80		0.00	0%	0.00	0%	0.00	0%	0.00	0%	12.80	100%	0.00	0%	0.00	0%	0.00	0%	02/12	01/16	1	2020
Double Branch West	#16	4	6.20		0.00	0%	0.00	0%	0.00	0%	0.00	0%	6.20	100%	0.00	0%	0.00	0%	0.00	0%	02/11	01/16	1	2020
Double Branch East	#16	5	18.50		0.00	0%	0.00	0%	0.00	0%	0.00	0%	18.50	100%	0.00	0%	0.00	0%	0.00	0%	02/11	01/16	1	2020
Double Branch East	#16	6	46.11		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	46.11	100%	03/12	02/17	7	2021
Double Branch East	#16	7	48.48		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	48.48	100%	02/12	02/17	5	2021
Double Branch East	#16	8	17.86		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	17.86	100%	05/12	02/17	5	2021
Double Branch East	#16	9	0.84		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.84	100%	02/12	02/17	2	2021
				215.50																				
Dr. Inlet	#16	1	0.71		0.71	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	11/14	02/16	2	2020
Dr. Inlet	#16	2	25.60		25.60	100%	0.00	0%	0.00	0%	0.00	0%	25.60	100%	0.00	0%	0.00	0%	0.00	0%	12/14	02/16	2	2020
Dr. Inlet	#16	3	42.56		42.56	100%	0.00	0%	42.56	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	12/14	02/15	2	2019
Dr. Inlet	#16	4	71.28		0.00	0%	0.00	0%	0.00	0%	0.00	0%	71.28	100%	0.00	0%	0.00	0%	0.00	0%	02/12	02/16	2	2020
Dr. Inlet	#16	5	24.13		24.13	100%	0.00	0%	24.13	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	11/14	02/15	2	2019
Dr. Inlet	#16	6	21.46		21.46	100%	0.00	0%	21.46	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	11/14	02/15	2	2019
Dr. Inlet	#16	7	24.18		24.18	100%	0.00	0%	24.18	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	11/14	02/15	2	2019
				209.92																				
Fleming Island	#19	1	9.08		9.08	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	11/10	03/14	3	2018
Fleming Island	#19	3	58.85		0.00	0%	58.85	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	09/10	02/14	2	2018
Fleming Island	#19	5	55.12		0.00	0%	0.00	0%	55.12	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	11/12	01/15	1	2019
Fleming Island	#19	6	6.90		6.90	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	09/10	03/14	3	2018
Fleming Island	#19	7	38.91		0.00	0%	38.91	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	01/11	03/14	3	2018
Fleming Island	#19	8	55.14		0.00	0%	55.14	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	01/11	01/14	1	2018
				224.00																				
Green Cove Sp	#18	1	83.69		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	83.69	100%	0.00	0%	0.00	0%	10/13	11/16	11	2020
Green Cove Sp	#18	2	13.34		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	13.34	100%	07/13	12/17	7	2021
Green Cove Sp	#18	3	48.65		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	48.65	100%	0.00	0%	0.00	0%	09/12	10/16	10	2020
				145.68																				

Lake Asbury	#15	1	37.34	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	37.34	100%	11/13	10/17	6	2021
Lake Asbury	#15	2	48.71	48.71	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	06/13	10/14	10	2018
Lake Asbury	#15	3	47.19	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	47.19	100%	0.00	0%	0.00	0%	10/12	05/16	5	2020
			133.24																				
Maxville	#04	1	110.24	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	110.24	100%	10/13	12/17	11	2021
Maxville	#04	2	6.11	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	6.11	100%	08/13	12/17	8	2021
Maxville	#04	3	8.98	0.00	0%	0.00	0%	8.98	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	02/11	03/15	3	2019
			125.33																				
Middleburg	#05	1		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	06/02	06/02		
Middleburg	#05	2	53.27	0.00	0%	0.00	0%	0.00	0%	0.00	0%	53.27	100%	0.00	0%	0.00	0%	0.00	0%	04/12	04/16	4	2020
Middleburg	#05	3	68.25	0.00	0%	0.00	0%	0.00	0%	68.25	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	09/10	09/15	9	2019
Middleburg	#05	4	45.85	0.00	0%	0.00	0%	9.17	20%	45.85	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	11/12	07/15	7	2019
Middleburg	#05	5	33.17	0.00	0%	0.00	0%	0.00	0%	0.00	0%	33.17	100%	0.00	0%	0.00	0%	0.00	0%	06/11	03/16	3	2020
			200.54																				
Orange Park N	#14	1	7.27	0.00	0%	7.27	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	03/10	01/14	1	2018
Orange Park N	#14	2	7.57	0.00	0%	7.57	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	04/11	01/14	1	2018
Orange Park N	#14	3	12.78	0.00	0%	12.78	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	04/11	02/14	2	2018
Orange Park N	#14	4	0.98	0.98	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	06/09	03/14	3	2018
Orange Park N	#14	5	0.00	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%		11/07		
Orange Park N	#14	6	1.31	1.31	100%	0.00	0%	1.31	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	11/14	02/15	2	2019
Orange Park N	#14	7	10.57	0.00	0%	10.57	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	04/11	02/14	2	2018
Orange Park N	#14	8	11.60	0.00	0%	11.60	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	06/11	02/14	2	2018
			52.08																				
Ridgewood	#07	1	14.58	0.00	0%	14.58	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	04/10	03/14	3	2018
Ridgewood	#07	2	17.72	0.00	0%	17.72	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	04/10	03/14	3	2018
Ridgewood	#07	4	24.87	0.00	0%	24.87	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	10/10	03/14	3	2018
Ridgewood	#07	5	10.98	0.00	0%	10.98	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	04/10	02/14	2	2018
			68.15																				
Russell	#11	2	6.67	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	6.67	100%	11/13	12/17	12	2021
Russell	#11	3	41.07	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	41.07	100%	11/13	12/17	6	2021
Russell	#11	4	18.76	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	18.76	100%	11/13	12/17	7	2021
Russell	#11	5	32.65	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	32.65	100%	03/13	03/17	3	2021
			99.15																				
Wesconnett	#06	1	21.67	0.00	0%	21.67	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	06/11	03/14	3	2018
Wesconnett	#06	2	5.45	0.00	0%	0.00	0%	5.45	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	08/12	01/15	1	2019
Wesconnett	#06	3	7.94	0.00	0%	0.00	0%	7.94	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	08/12	01/15	1	2019
Wesconnett	#06	4	12.41	0.00	0%	12.41	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	06/08	03/14	3	2018
Wesconnett	#06	5	18.84	0.00	0%	0.00	0%	0.00	0%	0.00	0%	18.84	100%	18.84	100%	0.00	0%	0.00	0%	07/16	08/16	8	2020
Wesconnett	#06	6	0.48	0.48	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	09/10	03/14	3	2018
			66.79																				
Total Miles for District			1768.41																				
Yearly Goals (Miles/4)			442.10	206.10	47%	335.10	76%	292.98	66%	114.10	26%	304.70	69%	198.37	45%	0.00	0%	484.31	110%				
			TOTAL			541.20	122%	TOTAL		407.08	92%	TOTAL		503.07	114%	TOTAL		484.31	110%				
						=====	=====			=====	=====			=====	=====			=====	=====				

**DISTRIBUTION
VEGETATION MAINTENANCE
SYSTEMATIC MOWING
KEYSTONE DISTRICT**

CLAY ELECTRIC COOPERATIVE, INC.
MAINTENANCE LOG AND WORK PLAN
K:\RIGHT-OF-WAY\MOWING 2014-2017
UPDATED MILES 1/8/16

Substation Name	Sub. Num.	Fdr Num	Feeder Miles	Total Sub Miles	2014 Clay Miles	2014 %	2014 Contr. Miles	2014 %	2015 Clay Miles	2015 %	2015 Contr. Miles	2015 %	2016 Clay Miles	2016 %	2016 Contr. Miles	2016 %	2017 Clay Miles	2017 %	2017 Contr. Miles	2017 %	Date Comp	Date Comp	Next Cyc Date	
Brooker	#24	1	73.27		0.00	0%	0.00	0%	0.00	0%	73.27	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	07/11	11/15	11	2019
Brooker	#24	2	46.51		46.51	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	08/11	11/14	11	2018
Brooker	#24	3	24.87		0.00	0%	24.87	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	02/09	04/14	4	2018
				144.65																				
Florahome	#31	2	31.11		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	06/09	08/13	8	2018
Florahome	#31	3	93.71		0.00	0%	70.28	75%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	11/12	12/14	12	2018
Florahome	#31	4	130.55		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	12/08	10/13	10	2018
				255.37																				
Ft McCoy	#41	1	27.59		0.00	0%	0.00	0%	0.00	0%	27.59	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	09/10	09/15	9	2019
				27.59																				
Griffis Loop	#09	1	14.61		0.00	0%	0.00	0%	0.00	0%	14.61	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	12/12	09/15	9	2019
Griffis Loop	#09	2	58.80		0.00	0%	0.00	0%	0.00	0%	58.80	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	12/12	12/15	11	2019
Griffis Loop	#09	3	44.15		0.00	0%	0.00	0%	0.00	0%	44.15	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	12/12	12/15	10	2019
				117.56																				
Hawthorne	#35	1	17.40		0.00	0%	0.00	0%	0.00	0%	17.40	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	01/13	09/15	9	2019
Hawthorne	#35	2	44.89		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	44.89	100%	04/12	10/17	4	2021
Hawthorne	#35	3	55.21		55.21	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	55.21	100%	0.00	0%	0.00	0%	11/14	04/16	4	2020
Hawthorne	#35	4	31.42		0.00	0%	0.00	0%	31.42	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	01/13	05/15	5	2019
				148.92																				
Keystone	#28	1	108.22		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	108.22	100%	0.00	0%	0.00	0%	12/12	12/16	12	2020
Keystone	#28	2	106.34		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	106.34	100%	02/12	04/17	2	2022
Keystone	#28	3	60.36		0.00	0%	60.36	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	11/09	11/14	11	2018
Keystone	#28	4	44.51		0.00	0%	44.51	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	03/10	05/14	5	2018
				319.43																				
Melrose	#30	1	53.09		53.09	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	07/09	04/14	4	2018
Melrose	#30	2	9.73		9.73	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	07/09	01/14	1	2018
Melrose	#30	3	95.90		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	95.90	100%	11/13	12/17	2	2021
Melrose	#30	4	157.31		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	157.31	100%	0.00	0%	0.00	0%	01/13	07/16	7	2020
				316.03																				
Phifer	#36	1	27.39		27.39	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	12/12	01/14	1	2018
Phifer	#36	3	9.13		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	9.13	100%	01/13	11/17	2	2021
				36.52																				

Waldo	#56	1	53.18	0.00	0%	0.00	0%	53.18	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	01/13	11/15	11	2019	
Waldo	#56	2	19.05	0.00	0%	19.05	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	01/13	03/14	3	2018	
			72.23																					
Water Oak	#12	1	67.95	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	67.95	100%	12/12	10/17	12	2021	
Water Oak	#12	2	3.81	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	3.81	100%	01/13	12/17	1	2021	
Water Oak	#12	3	59.67	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	59.67	100%	11/13	12/17	12	2021	
Water Oak	#12	4	10.57	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	10.57	100%	01/13	12/17	1	2021	
			142.00																					
Total Miles for District			1580.30																					
Yearly Goals (Miles/4)			395.08	191.93	49%	219.07	55%	84.60	21%	235.82	60%	0.00	0%	320.74	81%	0.00	0%	398.26	101%					
			TOTAL			411.00	104%	TOTAL			320.42	81%	TOTAL			320.74	81%	TOTAL			398.26	101%		
						=====	=====				=====	=====				=====	=====				=====	=====		

**DISTRIBUTION
VEGETATION MAINTENANCE
SYSTEMATIC MOWING
GAINESVILLE DISTRICT**

CLAY ELECTRIC COOPERATIVE, INC.
MAINTENANCE LOG AND WORK PLAN
K:\RIGHT-OF-WAY\MOWING 2014-2017
UPDATED MILES 1/8/16

Substation Name	Sub. Num.	Fdr Num	Feeder Miles	Total Sub Miles	2014 Clay Miles	2014 %	2014 Contr. Miles	2014 %	2015 Clay Miles	2015 %	2015 Contr. Miles	2015 %	2016 Clay Miles	2016 %	2016 Contr. Miles	2016 %	2017 Clay Miles	2017 %	2017 Contr. Miles	2017 %	Date Comp	Date Comp	Next Cyc Date				
Alachua	#26	2	0.01		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.01	100%	0.00	0%	0.00	0%	0.00	0%	09/10	02/16	2	2020			
Alachua	#26	3	5.87		0.00	0%	0.00	0%	0.00	0%	5.87	100%	5.87	100%	0.00	0%	0.00	0%	0.00	0%	10/15	02/16	2	2020			
Alachua	#26	4	177.76		133.32	75%	0.00	0%	0.00	0%	177.76	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	10/11	07/15	7	2019			
Alachua	#26	5	84.61		0.00	0%	84.61	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	09/10	12/14	12	2018			
Alachua	#26	6	159.94		0.00	0%	159.94	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	09/10	10/14	10	2018			
				428.19																							
Archer	#38	1	58.11		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	58.11	100%	11/09	04/17	11	2021			
Archer	#38	2	67.50		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	11/09	06/13	6	2018			
Archer	#38	3	32.81		0.00	0%	0.00	0%	32.81	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	06/09	09/15	7	2019			
Archer	#38	4	47.03		0.00	0%	0.00	0%	0.00	0%	47.03	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	12/12	08/15	8	2019			
				205.45																							
Bland	#22	2	110.29		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	110.29	100%	0.00	0%	0.00	0%	02/12	03/16	3	2020			
				110.29																							
Brooker	#24	3	127.18		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	127.18	100%	06/13	12/17	6	2021			
				127.18																							
Cara	#44	1	89.23		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	89.23	100%	0.00	0%	0.00	0%	11/12	11/16	11	2020			
Cara	#44	2	53.43		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	53.43	100%	11/12	12/17	12	2021			
Cara	#44	3	161.55		0.00	0%	161.55	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	02/11	09/14	9	2018			
Cara	#44	4	57.75		0.00	0%	0.00	0%	28.88	50%	28.88	50%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	08/08	06/11	10	2019			
				361.96																							
Farnsworth	#25	1	30.52		30.52	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	30.52	100%	0.00	0%	0.00	0%	10/14	10/16	10	2020			
Farnsworth	#25	2	102.31		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	102.31	100%	12/09	04/17	12	2021			
Farnsworth	#25	3	91.04		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	91.04	100%	03/13	01/17	3	2021			
Farnsworth	#25	4	84.52		0.00	0%	84.52	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	11/12	12/14	12	2018			
				308.39																							
Phifer	#36	1	35.66		0.00	0%	0.00	0%	35.66	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	8.92	25%	08/11	03/15	3	2019			
Phifer	#36	3	49.23		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	49.23	100%	06/13	12/17	6	2021			
Phifer	#36	4	34.98		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	34.98	100%	0.00	0%	0.00	0%	02/11	06/16	6	2020			
				119.87																							

Wacahoota	#29	1	68.36		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	68.36	100%	08/12	12/17	8	2021
Wacahoota	#29	2	76.83		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	76.83	100%	0.00	0%	0.00	0%	06/12	04/16	4	2020
Wacahoota	#29	3	69.51		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	69.51	100%	0.00	0%	0.00	0%	08/12	11/16	11	2020
Wacahoota	#29	4	73.77		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	73.77	100%	0.00	0%	0.00	0%	10/12	03/16	3	2020
			288.47																					
Waldo	#56	3	56.05		0.00	0%	0.00	0%	0.00	0%	56.05	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	11/12	12/15	12	2019
			56.05																					
Worthington Springs	#23	1	102.45		0.00	0%	0.00	0%	0.00	0%	102.45	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	12/11	07/15	7	2019
			102.45																					
Total Miles for District			2108.30																					
Yearly Goals (Miles/4)			527.08	163.84	31%	490.62	93%	97.35	18%	418.04	79%	5.88	1%	485.13	92%	0.00	0%	558.58	106%					
			TOTAL	654.46	124%	TOTAL	515.38	98%	TOTAL	491.01	93%	TOTAL	558.58	106%										
				=====	=====		=====	=====		=====	=====		=====	=====										

**DISTRIBUTION
VEGETATION MAINTENANCE
SYSTEMATIC MOWING
TOTAL PAGE**

CLAY ELECTRIC COOPERATIVE, INC.
 MAINTENANCE LOG AND WORK PLAN
 K:\RIGHT-OF-WAY\MOWING 2014-2017
 UPDATED MILES 1/8/16

Substation Name	Sub. Num.	Fdr Num	Feeder Miles	Total Sub Miles	2014 Clay Miles	2014 Contr. %	2014 Clay Miles	2014 Contr. %	2015 Clay Miles	2015 Contr. %	2015 Clay Miles	2015 Contr. %	2016 Clay Miles	2016 Contr. %	2016 Clay Miles	2016 Contr. %	2017 Clay Miles	2017 Contr. %	Date Comp	Date Comp	Next Cyc Date
System	N/A	N/A	9222.57	9222.57	761.39	8%	1711.43	19%	818.77	9%	1413.95	15%	444.78	5%	1991.81	22%	0.00	0%	2399.38	26%	
					TOTAL		2472.82	27%	TOTAL		2232.71	24%	TOTAL		2436.59	26%	TOTAL		2399.38	26%	
							=====	=====			=====	=====			=====	=====			=====	=====	
Total Miles for System				9222.57																	
Yearly Goals (Miles/4)				2305.64	761.39	33%	1711.43	74%	818.77	36%	1413.95	61%	444.78	19%	1991.81	86%	0.00	0%	2399.38	104%	
					TOTAL		2472.82	107%	TOTAL		2232.71	97%	TOTAL		2436.59	106%	TOTAL		2399.38	104%	
							=====	=====			=====	=====			=====	=====			=====	=====	



UPDATED MILES 7/19/16
 PAGE 1

Substation Name	Sub Num	Fdr Num	Feeder Miles	Total Sub Mile:	Start Date	2017 T/M Crews	%	2017 Firm Price	%	Date Comp	Cycle Date
Fort White	#20	2	93.26			0.0	0%	0.0	0%		2020
Fort White	#20	4	191.88			0.0	0%	0.0	0%		2018
				285.14							
Lake City North	#02	1	93.84			0.0	0%	0.0	0%		2018
Lake City South	#02	4	106.06		05/17	0.0	0%	106.1	100%	10/17	2021
				199.90							
Worthington	#49	1	17.75			0.0	0%	0.0	0%		2019
				17.75							
4 Year Cycle (Miles/4)				502.79		0.0	#DIV/0!	106.1	26%		
				125.70							
				0.00							
				404.10							
Bland	#22	1	103.32			0.0	0%	0.0	0%		2019
Bland	#22	3	36.16			0.0	0%	0.0	0%		2021
Bland	#22	4	58.70			0.0	0%	0.0	0%		2020
				198.18							
Branford	#1	1	149.17			0.0	0%	0.0	0%		2020
Branford	#1	2	95.63			0.0	0%	0.0	0%		2020
Branford	#1	3	75.58			0.0	0%	0.0	0%		2020
				320.38							
Fort White	#20	3	122.00		01/17	0.0	0%	122.0	100%	09/17	2022
Fort White	#20	5	68.99			0.0	0%	0.0	0%		2018
				190.99							
Lake City North	#02	2	63.61		07/17	0.0	0%	63.6	100%	12/17	2022
Lake City North	#02	3	85.38			0.0	0%	0.0	0%		2018
Lake City South	#02	5	102.63			0.0	0%	0.0	0%		2021
				251.62							
Sanderson	#13	1	53.06		09/17	0.0	0%	53.1	100%	10/17	2022
Sanderson	#13	2	59.37		10/17	0.0	0%	59.4	100%	12/17	2022
Sanderson	#13	3	112.66			0.0	0%	0.0	0%		2019
				225.09							
Worthington	#49	2	10.91			0.0	0%	0.0	0%		2018
Worthington	#49	3	66.40			0.0	0%	0.0	0%		2021
Worthington	#49	4	90.48			0.0	0%	0.0	0%		2021
				167.79							
5 Year Cycle (Miles/5)				1354.05		0.0	#DIV/0!	298.0	74%		
				270.81							
				0.00							
				404.10							
Total Miles for District				1856.84							
3, 4, and 5 Year Cycles				396.51		0.0	#DIV/0!	404.1	100%		
2017 Right-of-Way Goals				0.00	TOTAL			404.1	100%		
				404.10							
				404.10							
District Tot				404.10							

2017
 DISTRIBUTION
 SYSTEMATIC VEGETATION MAINTENANCE
 SALT SPRINGS DISTRICT



UPDATED MILES 7/19/16
 PAGE 2

Substation Name	Sub Num	Fdr Num	Feeder Miles	Total Sub Mile:	Start Date	2017 T/M Crews	%	2017 Firm Price	%	Date Comp	Cycle Date
Astor	#52	3	32.99	32.99		0.0	0%	0.0	0%		2019
Lynn	#58	4	79.65	79.65		0.0	0%	0.0	0%		2019
4 Year Cycle (Miles/4)				112.64		0.0	0%	0.0	0%		
				28.16							
				174.36							
				25.90							
Astor	#52	1	66.03		01/17	66.0	100%	0.0	0%	03/17	2022
Astor	#52	2	83.70	149.73		0.0	0%	0.0	0%		2021
Fort McCoy	#41	1	96.50			0.0	0%	0.0	0%		2020
Fort McCoy	#41	2	90.42		04/17	90.4	100%	0.0	0%	10/17	2022
Fort McCoy	#41	3	60.79			0.0	0%	0.0	0%		2018
Fort McCoy	#41	4	130.11	377.82		0.0	0%	0.0	0%		2019
Lynn	#58	5	72.99			0.0	0%	0.0	0%		2021
Lynn	#58	6	45.09	118.08		0.0	0%	0.0	0%		2021
Salt Springs	#62	1	58.57			0.0	0%	0.0	0%		2019
Salt Springs	#62	2	25.90		05/17	0.0	0%	25.9	100%		2022
Salt Springs	#62	4	40.49	124.96		0.0	0%	0.0	0%		2018
Spring Garden	#50	1	67.39			0.0	0%	0.0	0%		2018
Spring Garden	#50	2	17.91	85.30	02/17	17.9	100%	0.0	0%	04/17	2022
5 Year Cycle (Miles/5)				855.89		174.4	100%	25.9	100%		
				171.18							
				174.36							
				25.90							
Total Miles for District 3, 4, and 5 Year Cycles				968.53							
				199.34		174.4	100%	25.9	100%		
2017 Right-of-Way Goals				174.36		TOTAL		200.3	100%		
				25.90				=====			
				174.36							
				25.90							
District Tot				200.26							



UPDATED MILES 7/19/16
 PAGE 3

Substation Name	Sub Num	Fdr Num	Feeder Miles	Total Sub Mile:	Start Date	2017 T/M Crews	%	2017 Firm Price	%	Date Comp	Cycle Date
Francis South	#34	1	44.09	44.09	04/17	0.0	0%	44.1	100%		2021
4 Year Cycle (Miles/4)				44.09		0.0	#DIV/0!	44.1	24%		
				11.02							
				0.00							
				187.10							
Florahome	#31	2	8.51	8.51		0.0	0%	0.0	0%		2018
Fort McCoy	#41	1	9.25	9.25		0.0	0%	0.0	0%		2020
Francis South	#34	2	49.13			0.0	0%	0.0	0%		2020
Francis North	#34	3	19.88			0.0	0%	0.0	0%		2020
Francis North	#34	4	73.09	142.10		0.0	0%	0.0	0%		2020
Georgetown	#60	1	29.01			0.0	0%	0.0	0%		2021
Georgetown	#60	2	71.71			0.0	0%	0.0	0%		2019
Georgetown	#60	4	30.32	131.04		0.0	0%	0.0	0%		2019
Hammond	#64	1	89.08			0.0	0%	0.0	0%		2021
Hammond	#64	3	34.12	123.20		0.0	0%	0.0	0%		2021
Mannville	#63	1	48.68			0.0	0%	0.0	0%		2018
Mannville	#63	2	89.46			0.0	0%	0.0	0%		2018
Mannville	#63	3	67.70	205.84		0.0	0%	0.0	0%		2019
Riverview	#32	1	62.35			0.0	0%	0.0	0%		2018
Riverview	#32	2	61.73		06/17	0.0	0%	61.7	100%	09/17	2022
Riverview	#32	3	81.28		06/17	0.0	0%	81.3	100%	09/17	2022
Riverview	#32	5	4.00			0.0	0%	0.0	0%		2021
Riverview	#32	7	3.90	213.26		0.0	0%	0.0	0%		2021
Satsuma	#59	2	39.89			0.0	0%	0.0	0%		2020
Satsuma	#59	3	37.05	76.94		0.0	0%	0.0	0%		2021
5 Year Cycle (Miles/5)				910.14		0.0	#DIV/0!	143.0	76%		
				182.03							
				0.00							
				187.10							
Total Miles for District				954.23							
3, 4, and 5 Year Cycles				193.05		0.0	#DIV/0!	187.1	100%		
2017 Right-of-Way Goals				0.00		TOTAL		187.1	100%		
				187.10				=====			
				187.10							
District Tot				187.10							



UPDATED MILES 7/19/16
 PAGE 4

Substation Name	Sub Num	Fdr Num	Feeder Miles	Total Sub Mile:	Start Date	2017 T/M Crews	%	2017 Firm Price	%	Date Comp	Cycle Date
Wesconnett West	#06	1	21.67		04/17	0.0	0%	21.7	100%	08/17	2020
Wesconnett West	#06	2	5.45			0.0	0%	0.0	0%		2018
Wesconnett West	#06	3	7.95			0.0	0%	0.0	0%		2018
Wesconnett East	#06	4	12.41		04/17	0.0	0%	12.4	100%	08/17	2020
Wesconnett East	#06	5	13.74			0.0	0%	0.0	0%		2019
Wesconnett East	#06	6	0.48		04/17	0.5	100%	0.0	0%		2020
				61.70							
3 Year Cycle (Miles/3)				61.70							
				20.57		0.5	0%	34.1	38%		
				301.83							
				88.94							
Brickyard North	#17	1	30.25			0.0	0%	0.0	0%		2018
Brickyard North	#17	2	69.34			0.0	0%	0.0	0%		2019
Brickyard South	#17	3	23.08			0.0	0%	0.0	0%		2019
Brickyard South	#17	4	54.36		02/17	0.0	0%	54.4	100%	08/17	2021
				177.03							
Doctor Inlet East	#16	1	0.71			0.0	0%	0.0	0%		2021
Doctor Inlet East	#16	2	25.60			0.0	0%	0.0	0%		2020
Doctor Inlet East	#16	3	42.56			0.0	0%	0.0	0%		2019
Doctor Inlet West	#16	4	73.03			0.0	0%	0.0	0%		2020
Doctor Inlet West	#16	6	21.46			0.0	0%	0.0	0%		2019
Doctor Inlet West	#16	7	24.48			0.0	0%	0.0	0%		2019
				187.84							
Fleming Island North	#19	3	59.47			0.0	0%	0.0	0%		2018
Fleming Island South	#19	5	55.12			0.0	0%	0.0	0%		2019
Fleming Island North	#19	7	38.91			0.0	0%	0.0	0%		2018
Fleming Island South	#19	8	54.78			0.0	0%	0.0	0%		2018
				208.28							
Lake Asbury	#15	2	48.71			0.0	0%	0.0	0%		2018
				48.71							
Orange Park North	#14	1	7.27			0.0	0%	0.0	0%		2018
Orange Park North	#14	2	7.57			0.0	0%	0.0	0%		2018
Orange Park North	#14	3	12.84			0.0	0%	0.0	0%		2018
Orange Park North	#14	7	10.57			0.0	0%	0.0	0%		2018
Orange Park North	#14	8	11.66			0.0	0%	0.0	0%		2018
				49.91							
Ridgewood East	#07	4	25.28			0.0	0%	0.0	0%		2018
				25.28							
Russell East	#11	4	18.76		01/17	18.8	100%	0.0	0%	03/17	2021
				18.76							
4 Year Cycle (Miles/4)				715.81							
				178.95		18.8	6%	54.4	61%		
				301.83							
				88.44							
Bellair West	#10	1	28.89			0.0	0%	0.0	0%		2021
Bellair West	#10	2	11.18			0.0	0%	0.0	0%		2021
Bellair West	#10	3	10.82			0.0	0%	0.0	0%		2021
				50.89							
Doctor Inlet West	#16	5	24.13			0.0	0%	0.0	0%		2020
				24.13							

2017
 DISTRIBUTION
 SYSTEMATIC VEGETATION MAINTENANCE
 ORANGE PARK DISTRICT



UPDATED MILES 7/19/16
 PAGE 5

Substation Name	Sub Num	Fdr Num	Feeder Miles	Total Sub Mile:	Start Date	2017 T/M Crews	%	2017 Firm Price	%	Date Comp	Cycle Date
Double Branch West	#21	1	50.50		02/17	50.5	100%	0.0	0%		2022
Double Branch West	#21	2	14.23			0.0	0%	0.0	0%		2021
Double Branch West	#21	3	14.06			0.0	0%	0.0	0%		2021
Double Branch West	#21	4	6.20			0.0	0%	0.0	0%		2021
Double Branch East	#21	5	18.52			0.0	0%	0.0	0%		2021
Double Branch East	#21	6	45.93		02/17	45.9	100%	0.0	0%		2022
Double Branch East	#21	7	40.08		02/17	40.1	100%	0.0	0%		2022
Double Branch East	#21	8	17.93		01/17	17.9	100%	0.0	0%		2022
Double Branch East	#21	9	0.84		02/17	0.8	100%	0.0	0%		2022
				208.29							
Fleming Island North	#19	1	9.08			0.0	0%	0.0	0%		2019
Fleming Island South	#19	6	8.99			0.0	0%	0.0	0%		2019
				18.07							
Green Cove	#18	1	84.40		01/17	84.4	100%	0.0	0%	10/17	2022
Green Cove	#18	2	10.48		01/17	10.5	100%	0.0	0%	04/17	2022
Green Cove	#18	3	51.47			0.0	0%	0.0	0%		2021
				146.35							
Lake Asbury	#15	1	37.37			0.0	0%	0.0	0%		2018
Lake Asbury	#15	3	47.27			0.0	0%	0.0	0%		2021
				84.64							
Maxville	#04	1	110.42			0.0	0%	0.0	0%		2018
Maxville	#04	2	6.12			0.0	0%	0.0	0%		2018
Maxville	#04	3	9.94			0.0	0%	0.0	0%		2020
				126.48							
Middleburg West	#05	2	53.32			0.0	0%	0.0	0%		2021
Middleburg West	#05	3	68.40			0.0	0%	0.0	0%		2020
Middleburg East	#05	4	45.85			0.0	0%	0.0	0%		2020
Middleburg East	#05	5	33.17			0.0	0%	0.0	0%		2021
				200.74							
Orange Park North	#14	4	0.98			0.0	0%	0.0	0%		2019
Orange Park North	#14	6	1.31			0.0	0%	0.0	0%		2020
				2.29							
Ridgewood West	#07	1	14.58			0.0	0%	0.0	0%		2019
Ridgewood West	#07	2	17.76			0.0	0%	0.0	0%		2019
Ridgewood East	#07	5	11.00			0.0	0%	0.0	0%		2019
				43.34							
Russell West	#11	2	6.68			0.0	0%	0.0	0%		2018
Russell West	#11	3	40.92			0.0	0%	0.0	0%		2018
Russell East	#11	5	32.43		01/17	32.4	100%	0.0	0%	03/17	2022
				80.03							
5 Year Cycle (Miles/5)				985.25							
				197.05		282.6	94%	0.0	0%		
				301.83							
				88.44							
Total Miles for District				1762.76							
3, 4, and 5 Year Cycles				396.57		301.8	100%	88.4	100%		
2017 Right-of-Way Goals				301.83		TOTAL		390.3	100%		
				88.44				=====			
				390.27							
District Tot				390.27							

2017
 DISTRIBUTION
 SYSTEMATIC VEGETATION MAINTENANCE
 KEYSTONE DISTRICT



UPDATED MILES 7/19/16
 PAGE 6

Substation Name	Sub Num	Fdr Num	Feeder Miles	Total Sub Mile:	Start Date	2017 T/M Crews	%	2017 Firm Price	%	Date Comp	Cycle Date
Keystone North	#28	1	114.74			0.0	0%	0.0	0%		2020
Keystone South	#28	3	60.39			0.0	0%	0.0	0%		2018
Keystone South	#28	4	45.21			0.0	0%	0.0	0%		2018
				220.34							
4 Year Cycle (Miles/4)				220.34							
				55.09		0.0	0%	0.0	0%		
				9.13							
				328.21							
Brooker	#24	1	73.28			0.0	0%	0.0	0%		2020
Brooker	#24	2	46.57		04/17	0.0	0%	46.6	100%	05/17	2022
Brooker	#24	3	24.56			0.0	0%	0.0	0%		2019
				144.41							
Florahome	#31	2	31.36			0.0	0%	0.0	0%		2018
Florahome	#31	3	87.74			0.0	0%	0.0	0%		2019
Florahome	#31	4	130.68			0.0	0%	0.0	0%		2018
				249.78							
Fort McCoy	#41	1	27.73			0.0	0%	0.0	0%		2020
				27.73							
Griffis Loop	#09	1	14.61			0.0	0%	0.0	0%		2020
Griffis Loop	#09	2	59.30			0.0	0%	0.0	0%		2020
Griffis Loop	#09	3	44.67			0.0	0%	0.0	0%		2020
				118.58							
Hawthorne	#35	1	17.40			0.0	0%	0.0	0%		2020
Hawthorne	#35	2	46.96		08/17	0.0	0%	47.0	100%	10/17	2022
Hawthorne	#35	3	55.21			0.0	0%	0.0	0%		2021
Hawthorne	#35	4	51.53			0.0	0%	0.0	0%		2020
				171.10							
Keystone North	#28	2	105.78		01/17	0.0	0%	105.8	100%		2022
				105.78							
Melrose	#30	1	53.13			0.0	0%	0.0	0%		2019
Melrose	#30	2	9.73			0.0	0%	0.0	0%		2019
Melrose	#30	3	95.58			0.0	0%	0.0	0%		2018
Melrose	#30	4	157.41			0.0	0%	0.0	0%		2021
				315.85							
Phifer	#36	1	27.39			0.0	0%	0.0	0%		2019
Phifer	#36	3	9.13		10/17	9.1	100%	0.0	0%	11/17	2022
				36.52							
Waldo	#56	1	53.63			0.0	0%	0.0	0%		2020
Waldo	#56	2	19.29			0.0	0%	0.0	0%		2019
				72.92							

2017
 DISTRIBUTION
 SYSTEMATIC VEGETATION MAINTENANCE
 KEYSTONE DISTRICT



UPDATED MILES 7/19/16
 PAGE 7

Substation Name	Sub Num	Fdr Num	Feeder Miles	Total Sub Mile:	Start Date	2017 T/M Crews	%	2017 Firm Price	%	Date Comp	Cycle Date
Water Oak	#12	1	68.52		08/17	0.0	0%	68.5	100%	10/17	2022
Water Oak	#12	2	3.82			0.0	0%	0.0	0%		2018
Water Oak	#12	3	60.38		09/17	0.0	0%	60.4	100%	11/17	2022
Water Oak	#12	4	10.60			0.0	0%	0.0	0%		2018
				143.32							
5 Year Cycle (Miles/5)				1385.99							
				277.20		9.13	100%	328.21	100%		
				9.13							
				328.21							
Total Miles for District				1606.33							
3, 4, and 5 Year Cycles				332.28		9.1	100%	328.2	100%		
2017 Right-of-Way Goals				9.13	TOTAL			337.3	100%		
				328.21							
				337.34							
District Tot				337.34							



UPDATED MILES 7/19/16
 PAGE 8

Substation Name	Sub Num	Fdr Num	Feeder Miles	Total Sub Mile:	Start Date	2017 T/M Crews	%	2017 Firm Price	%	Date Comp	Cycle Date
Alachua	#26	4	179.16			0.0	0%	0.0	0%		2019
Alachua	#26	5	84.85			0.0	0%	0.0	0%		2018
Alachua	#26	6	161.47			0.0	0%	0.0	0%		2018
				425.48							
Archer	#38	1	58.26		02/17	0.0	0%	58.3	100%		2021
Archer	#38	4	46.87			0.0	0%	0.0	0%		2019
				105.13							
Bland	#22	2	110.56			0.0	0%	0.0	0%		2020
				110.56							
Cara	#44	1	89.53			0.0	0%	0.0	0%		2020
Cara *	#44	3	162.11			0.0	0%	0.0	0%		2018
				251.64							
Farnsworth	#25	2	102.49		01/17	0.0	0%	102.5	100%		2021
Farnsworth	#25	3	92.09		01/17	0.0	0%	92.1	100%	01/17	2021
Farnsworth	#25	4	84.53			0.0	0%	0.0	0%		2018
				279.11							
Wacahoota	#29	2	77.04			0.0	0%	0.0	0%		2021
Wacahoota	#29	3	68.16			0.0	0%	0.0	0%		2021
Wacahoota	#29	4	73.86			0.0	0%	0.0	0%		2020
				219.06							
Worthington	#49	1	101.63			0.0	0%	0.0	0%		2019
				101.63							
4 Year Cycle (Miles/4)				1492.61							
				373.15		0.0	0%	252.8	57%		
			2017 T&M	48.86							
			2017 Firm Price	443.89							
Alachua	#26	2	0.01			0.0	0%	0.0	0%		2021
Alachua	#26	3	5.87			0.0	0%	0.0	0%		2021
				5.88							
Archer	#38	2	68.52		02/17	0.0	0%	68.5	100%	02/17	2022
Archer	#38	3	32.81			0.0	0%	0.0	0%		2020
				101.33							
Brooker	#24	3	129.51			0.0	0%	0.0	0%		2018
				129.51							
Cara	#44	2	53.69		10/17	0.0	0%	53.7	100%	12/17	2022
Cara	#44	4	58.19			0.0	0%	0.0	0%		2020
				111.88							
Farnsworth	#25	1	32.11			0.0	0%	0.0	0%		2021
				32.11							

2017
 DISTRIBUTION
 SYSTEMATIC VEGETATION MAINTENANCE
 GAINESVILLE DISTRICT



UPDATED MILES 7/19/16
 PAGE 9

Substation Name	Sub Num	Fdr Num	Feeder Miles	Total Sub Mile:	Start Date	2017 T/M Crews	%	2017 Firm Price	%	Date Comp	Cycle Date
Phifer	#36	1	35.66			0.0	0%	0.0	0%		2020
Phifer	#36	3	48.86		10/17	48.9	100%	0.0	0%		2022
Phifer	#36	4	34.98			0.0	0%	0.0	0%		2021
				119.50							
Wacahoota	#29	1	68.84		08/17	0.0	0%	68.8	100%	12/17	2022
				68.84							
Waldo	#56	3	56.05			0.0	0%	0.0	0%		2020
				56.05							
5 Year Cycle (Miles/5)				625.10		48.9	100%	191.1	43%		
				125.02							
				48.86							
				443.89							
Total Miles for District				2117.71							
3, 4, and 5 Year Cycles				498.17		48.9	100%	443.9	100%		
2017 Right-of-Way Goals						TOTAL		492.8	100%		
				48.86							
				443.89							
					=====						
District Tot				492.75							



UPDATED MILES 7/19/16
 PAGE 10

Substation Name	Sub Num	Fdr Num	Feeder Miles	Total Sub Mile:	Start Date	2017 T/M Crews	%	2017 Firm Price	%	Date Comp	Cycle Date
System	N/A	N/A	9266.40	9266.40		534.2	6%	1477.6	16%		
						TOTAL		2011.8	22%	=====	
Total Miles for System				9266.40							
3, 4, and 5 Year Cycles				2015.92		534.2	100%	1477.6	100%		
2017 Right-of-Way Goals		2017	T&M	534.18		TOTAL		2011.8	100%		
		2017	Firm Price	1477.64				=====			
			District Tot	2011.82							

TRANSMISSION VEGETATION MAINTENANCE SYSTEMATIC RECUTTING

SCHEDULE UPDATED 2/12/18

CLAY ELECTRIC COOPERATIVE, INC.

TRANSMISSION LINE RIGHT-OF-WAY
MAINTENANCE LOG AND WORK PLAN

K:\RIGHT-OF-WAY REPORTS\RECUTTING - 5 YEAR 2016-2020
UPDATED MILES 5/8/01

Substation Name	ID No.	Line Miles	2016		2017		2018		2019		2020		Date Comp	Date Comp	Next Cyc Date			
			Clay Miles	Contr Miles %	Clay Miles	Contr Miles %	Clay Miles	Contr Miles %	Clay Miles	Contr Miles %	Clay Miles	Contr Miles %						
3- YEAR CYCLE																		
Fleming Island to Brickyard	T-12	4.12	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	01/13	10/15	2020	
OPN to Wesconnett	T-37	2.00	0.00	0%	2.00	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%
Total Miles (3 Year Cycle)		6.12																
Yearly Goals (Miles/3.0)		2.04	0.00	0%	2.00	98%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%
			2016 Total	2.00	98%	2017 Total	0.00	0%	2018 Total	0.00	0%	2019 Total	0.00	0%	2020 Total	0.00	0%	

4-YEAR CYCLE																		
Wesconnett to Ridgewood Tap (S625)	T-45	1.97	0.00	0%	0.00	0%	0.00	0%	1.97	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%
Total Miles (4 Year Cycle)		1.97																
Yearly Goals (Miles/4.0)		0.49	0.00	0%	0.00	0%	0.00	0%	1.97	400%	0.00	0%	0.00	0%	0.00	0%	0.00	0%
			2016 Total	0.00	0%	2017 Total	1.97	400%	2018 Total	0.00	0%	2019 Total	0.00	0%	2020 Total	0.00	0%	

5-YEAR CYCLE																		
Astor O.C.B. to Astor	T-1	7.46	0.00	0%	0.00	0%	0.00	0%	7.46	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%
Belair West (S636) to OPN	T-2	3.11	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%
Belair West Tap (S624) to Belair West	T-3	0.95	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%
Black Creek to Doctors Inlet	T-4	0.45	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%
Black Creek to Double Branch	T-5	4.50	0.00	0%	4.50	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%
Black Creek to Lake Asbury	T-6	6.10	0.00	0%	6.10	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%
Black Creek to Middleburg	T-7	5.75	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%
																		Seminole Maintains R/W

TRANSMISSION VEGETATION MAINTENANCE SYSTEMATIC RECUTTING

SCHEDULE UPDATED 2/12/18

CLAY ELECTRIC COOPERATIVE, INC.

TRANSMISSION LINE RIGHT-OF-WAY
MAINTENANCE LOG AND WORK PLAN

K:\RIGHT-OF-WAY REPORTS\RECUTTING - 5 YEAR 2016-2020
UPDATED MILES 5/8/01

Substation Name	ID No.	Line Miles	2016				2017				2018				2019				2020				Date Comp	Date Comp	Next Cyc Date
			Clay Miles	%	Contr Miles	%	Clay Miles	%	Contr Miles	%	Clay Miles	%	Contr Miles	%	Clay Miles	%	Contr Miles	%	Clay Miles	%	Contr Miles	%			
Black Creek to Ridgewood (S646)	T-8	4.90	0.00	0%	4.90	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	06/07	07/16	2021
Bland to Tustenuggee	T-9	16.10	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	07/12	03/17	2022
Brooker to Worthington Springs	T-10	6.71	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	06/10	10/15	2020
Doctors Inlet to Brickyard	T-11	4.59	0.00	0%	4.59	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	07/11	07/16	2021
Fort McCoy O.C.B. to Fort McCoy	T-13	16.48	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	06/09	11/14	2019
Duke to Cara	T-15	3.67	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	09/09	06/13	2018
FPL to Hammond	T-16	0.10	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	06/10	10/15	2020
FPL to Maxville	T-17	0.20	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	09/10	10/15	2020
FPL to Sanderson	T-18	1.04	0.00	0%	0.00	0%	0.00	0%	1.04	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	03/13	11/17	2022
FPL to Satsuma	T-19	1.08	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	04/12	10/15	2020
FPL to Tustenuggee	T-20	5.78	0.00	0%	5.78	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	11/12	09/16	2021
Fruitland to Georgetown	T-21	0.61	0.00	0%	0.00	0%	0.00	0%	0.61	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	03/13	12/17	2022
Fruitland to Salt Springs	T-22	8.45	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	10/08	04/13	2018
Green Cove Springs to Russell	T-23	11.31	0.00	0%	11.31	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	06/11	07/16	2021
Haile	T-25	2.20	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	03/10	12/15	2020
Hawthorne O.C.B. to Hawthorne	T-26	4.79	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	09/09	06/14	2019
Belair West Tap to Double Branch	T-27	3.60	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	05/11	10/15	2020
Mannville Tap	T-28	0.11	0.00	0%	0.00	0%	0.00	0%	0.11	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	01/17	01/17	2022
Lake Asbury to Green Cove Springs	T-29	10.40	0.00	0%	0.00	0%	0.00	0%	5.20	50%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	02/13	10/17	2021



TRANSMISSION VEGETATION MAINTENANCE SYSTEMATIC RECUTTING

SCHEDULE UPDATED 2/12/18

CLAY ELECTRIC COOPERATIVE, INC.

TRANSMISSION LINE RIGHT-OF-WAY
MAINTENANCE LOG AND WORK PLAN

K:\RIGHT-OF-WAY REPORTS\RECUTTING - 5 YEAR 2016-2020
UPDATED MILES 5/8/01

Substation Name	ID No.	Line Miles	2016				2017				2018				2019				2020				Date Comp	Date Comp	Next Cyc Date
			Clay Miles	%	Contr Miles	%	Clay Miles	%	Contr Miles	%	Clay Miles	%	Contr Miles	%	Clay Miles	%	Contr Miles	%	Clay Miles	%	Contr Miles	%			
Middleburg to Kingsley Lake	T-30	7.60	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	11/10	12/15	2020
New River to TP8	T-31	6.87	0.00	0%	0.00	0%	0.00	0%	6.87	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	08/12	02/17	2022
New River to Water Oak	T-32	6.91	0.00	0%	0.00	0%	0.00	0%	6.91	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	11/12	02/17	2022
Old Farms to Old Farms Tap	T-33	1.19	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	09/10	12/15	2020
Old JEA (CR 239B to Old Farms Tap)	T-34	3.27	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	09/10	12/15	2020
	T-35		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	06/05		
FPL to Pomona Park	T-36	0.36	0.00	0%	0.00	0%	0.00	0%	0.36	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	02/13	11/17	2022
Pomona Park to Fruitland	T-38	6.35	0.00	0%	0.00	0%	0.00	0%	6.35	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	03/13	11/17	2022
Ridgewood (SR 21) to Brickyard	T-39	2.61	0.00	0%	0.00	0%	0.00	0%	2.61	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	02/13	12/17	2022
RD Tap (S646) to BW Tap (S624)	T-40	0.24	0.00	0%	0.00	0%	0.00	0%	0.24	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	02/13	12/17	2022
RD Tap (S646) to Ridgewood (S645)	T-41	2.00	0.00	0%	0.00	0%	0.00	0%	2.00	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	03/13	12/17	2022
Russell to Fleming Island	T-24	3.08	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	07/11	12/15	2020
TP8 to Brooker	T-42	9.10	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	06/10	10/15	2020
TP8 to KH	T-43	12.19	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	11/10	12/14	2019
TP8 to Waldo	T-44	9.10	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	12/09	12/14	2019
Worthington Springs to Bland	T-46	5.17	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	02/11	12/15	2020
Griffis Loop Tap	T-47	0.12	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	04/09	11/14	2019

Total Miles		206.60																							
-------------	--	--------	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

TRANSMISSION VEGETATION MAINTENANCE SYSTEMATIC RECUTTING

SCHEDULE UPDATED 2/12/18

CLAY ELECTRIC COOPERATIVE, INC.

TRANSMISSION LINE RIGHT-OF-WAY
MAINTENANCE LOG AND WORK PLAN

K:\RIGHT-OF-WAY REPORTS\RECUTTING - 5 YEAR 2016-2020
UPDATED MILES 5/8/01

Substation Name	ID No.	Line Miles	2016				2017				2018				2019				2020				Date Comp	Date Comp	Next Cyc Date
			Clay Miles	%	Contr Miles	%	Clay Miles	%	Contr Miles	%	Clay Miles	%	Contr Miles	%	Clay Miles	%	Contr Miles	%	Clay Miles	%	Contr Miles	%			
Yearly Goals (Miles/5.0)		41.32	0.00	0%	37.18	90%	0.00	0%	45.67	111%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%			
			2016 Total	37.18	90%	2017 Total	45.67	111%	2018 Total	0.00	0%	2019 Total	0.00	0%	2020 Total	0.00	0%								

Total Miles

Total Miles		214.69																							
Yearly Goals		43.85	0.00	0%	39.18	89%	0.00	0%	47.64	109%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%			
			2016 Total	39.18	89%	2017 Total	47.64	109%	2018 Total	0.00	0%	2019 Total	0.00	0%	2020 Total	0.00	0%								

IMPORTANT NOTICE



Clay Electric Vegetation Management Rights-of-Way Line Clearance Tree Maintenance **Notification**

During the next several months, Clay Electric or its utility line clearance contract crews will be pruning limbs and removing trees in the electric overhead power line rights-of-way in your area. This work is being done to eliminate potential safety hazards and to keep power outages to a minimum. It is our desire to provide safe and reliable electric service to you.

Since the last right-of-way clearing in your area, small trees may have grown or been planted within the right-of-way. These trees will need to be removed so your co-op can continue to provide safe and dependable electric service. If you want to keep any of these trees, go ahead and transplant them away from the power line right-of-way. We have a vegetation management brochure, *Keeping the Lines Clear*, and a *Landscape Planning Guide* available upon request at your local district office and on our web site at www.clayelectric.com.

A Clay Electric authorized contract representative will attempt to contact you either in person, by phone, or by a notification card before removing trees within a landscaped or regularly maintained area. If routine pruning is all that is required (as performed during the previous re-clearing cycle), you may not be contacted.

If you would like more information or if you would like to make an appointment, please call us.

Clay Electric Vegetation Management Division

(352) 473-1411

1-800-511-5998 (toll-free)

Monday-Friday, 7 a.m. - 5 p.m.

vegmgmt@clayelectric.com

**DISTRIBUTION
VEGETATION MAINTENANCE
SYSTEMATIC SPRAYING
LAKE CITY DISTRICT**

CLAY ELECTRIC COOPERATIVE, INC.

MAINTENANCE LOG AND WORK PLAN
K:\RIGHT-OF-WAY\SPRAYING 2014-2017
UPDATED MILES 1/8/16

Substation Name	Sub. Num.	Fdr Num	Feeder Miles	Total Sub Miles	2014 Clay Miles	2014 %	2014 Contr. Miles	2014 %	2015 Clay Miles	2015 %	2015 Contr. Miles	2015 %	2016 Clay Miles	2016 %	2016 Contr. Miles	2016 %	2017 Clay Miles	2017 %	2017 Contr. Miles	2017 %	Date Comp	Date Comp	Next Cyc Date		
Bland	#22	1	102.74		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	102.74	100%	05/13	08/17	2021
Bland	#22	3	36.02		0.00	0%	0.00	0%	0.00	0%	36.02	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	10/13	06/15	2019
Bland	#22	4	58.23		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	58.23	100%	05/13	08/17	2021
				196.99																					
Branford	#1	1	147.84		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	147.84	100%	06/13	08/17	2021
Branford	#1	2	94.28		0.00	0%	94.28	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	94.28	100%	05/14	09/17	2021
Branford	#1	3	75.17		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	75.17	100%	06/12	08/17	2021
				317.29																					
Fort White	#20	2	93.20		0.00	0%	0.00	0%	0.00	0%	93.20	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	10/09	07/15	2019
Fort White	#20	3	121.82		0.00	0%	121.82	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	09/11	07/14	2018
Fort White	#20	4	190.90		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	190.90	100%	0.00	0%	0.00	0%	0.00	0%	07/12	07/16	2020
Fort White	#20	5	67.69		0.00	0%	0.00	0%	0.00	0%	67.69	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	07/11	07/15	2019
				473.61																					
Lake City	#02	1	88.05		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	88.05	100%	0.00	0%	0.00	0%	0.00	0%	06/13	07/16	2020
Lake City	#02	2	63.52		0.00	0%	63.52	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	06/11	05/14	2018
Lake City	#02	3	84.33		0.00	0%	84.33	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	07/11	07/14	2018
Lake City	#02	4	105.88		0.00	0%	105.88	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	06/11	06/14	2018
Lake City	#02	5	106.57		0.00	0%	0.00	0%	0.00	0%	106.57	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	06/13	05/15	2019
				448.35																					
Sanderson	#13	1	50.81		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	50.81	100%	0.00	0%	0.00	0%	0.00	0%	08/12	07/16	2020
Sanderson	#13	2	59.18		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	59.18	100%	0.00	0%	0.00	0%	0.00	0%	09/13	08/16	2020
Sanderson	#13	3	112.30		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	112.30	100%	0.00	0%	0.00	0%	0.00	0%	07/10	09/16	2020
				222.29																					
Worthington Springs	#49	1	16.64		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	16.64	100%	0.00	0%	0.00	0%	0.00	0%	06/13	09/16	2020
Worthington Springs	#49	2	10.91		0.00	0%	0.00	0%	0.00	0%	0.00	0%	10.91	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	10/13	10/16	2020
Worthington Springs	#49	3	66.40		0.00	0%	0.00	0%	0.00	0%	66.40	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	05/12	06/15	2019
Worthington Springs	#49	4	92.49		0.00	0%	0.00	0%	0.00	0%	92.49	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	05/12	06/15	2019
				186.44																					
Total Miles for District				1844.97																					
Yearly Goals (Miles/4)				461.24	0.00	0%	469.83	102%	0.00	0%	462.37	100%	10.91	2%	517.88	112%	0.00	0%	478.26	104%					
				TOTAL			469.83	102%	TOTAL		462.37	100%	TOTAL		528.79	115%	TOTAL		478.26	104%					
							=====	=====			=====	=====			=====	=====			=====	=====					

**DISTRIBUTION
VEGETATION MAINTENANCE
SYSTEMATIC SPRAYING
SALT SPRINGS DISTRICT**

CLAY ELECTRIC COOPERATIVE, INC.
MAINTENANCE LOG AND WORK PLAN
K:\RIGHT-OF-WAY\SPRAYING 2014-2017
UPDATED MILES 1/8/16

Substation Name	Sub. Num.	Fdr Num	Feeder Miles	Total Sub Miles	2014		2014		2015		2015		2016		2016		2017		2017		Date Comp	Date Comp	Next Cyc Date			
					Clay Miles	%	Contr. Miles	%	Clay Miles	%	Contr. Miles	%	Clay Miles	%	Contr. Miles	%	Clay Miles	%	Contr. Miles	%						
Astor	#52	1	66.08		0.00	0%	66.08	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	08/09	06/14	2018			
Astor	#52	2	83.67		0.00	0%	83.67	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	09/09	06/14	2018			
Astor	#52	3	32.82		0.00	0%	0.00	0%	0.00	0%	32.82	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	05/11	05/15	2019			
				182.57																						
Spring Garden	#50	1	66.47		0.00	0%	0.00	0%	0.00	0%	66.47	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	05/11	05/15	2019			
Spring Garden	#50	2	17.91		0.00	0%	0.00	0%	0.00	0%	17.91	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	09/13	05/15	2019			
				84.38																						
Ft McCoy	#41	1	96.28		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	96.28	100%	05/13	05/17	2021			
Ft McCoy	#41	2	92.31		0.00	0%	92.31	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	10/11	05/14	2018			
Ft McCoy	#41	3	60.34		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	60.34	100%	0.00	0%	0.00	0%	06/12	08/16	2020			
Ft McCoy	#41	4	128.09		0.00	0%	0.00	0%	0.00	0%	128.09	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	09/12	09/15	2019			
				377.02																						
Lynn	#58	4	79.36		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	79.36	100%	09/13	05/17	2021			
Lynn	#58	5	72.95		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	72.95	100%	09/13	05/17	2021			
Lynn	#58	6	45.70		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	45.70	100%	0.00	0%	0.00	0%	09/13	08/16	2020			
				198.01																						
Salt Springs	#62	1	58.57		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	58.57	100%	0.00	0%	0.00	0%	05/12	07/16	2020			
Salt Springs	#62	2	25.89		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	25.89	100%	0.00	0%	0.00	0%	08/12	07/16	2020			
Salt Springs	#62	4	41.97		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	41.97	100%	0.00	0%	0.00	0%	05/12	08/16	2020			
				126.43																						
Total Miles for District				968.41																						
Yearly Goals (Miles/4)				242.10	0.00	0%	242.06	100%	0.00	0%	245.29	101%	0.00	0%	232.47	96%	0.00	0%	248.59	103%						
				TOTAL			242.06	100%	TOTAL		245.29	101%	TOTAL		232.47	96%	TOTAL		248.59	103%						
							=====	=====			=====	=====			=====	=====			=====	=====						

**DISTRIBUTION
VEGETATION MAINTENANCE
SYSTEMATIC SPRAYING
PALATKA DISTRICT**

CLAY ELECTRIC COOPERATIVE, INC.

MAINTENANCE LOG AND WORK PLAN
K:\RIGHT-OF-WAY\SPRAYING 2014-2017
UPDATED MILES 1/8/16

Substation Name	Sub. Num.	Fdr Num	Feeder Miles	Total Sub Miles	2014 Clay Miles	%	2014 Contr. Miles	%	2015 Clay Miles	%	2015 Contr. Miles	%	2016 Clay Miles	%	2016 Contr. Miles	%	2017 Clay Miles	%	2017 Contr. Miles	%	Date Comp	Date Comp	Next Cyc Date	
Florahome	#31	2	8.61	8.61	0.00	0%	0.00	0%	0.00	0%	8.61	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	08/10	08/15	2019	
Francis	#34	1	44.06		0.00	0%	44.06	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	09/12	05/14	2018	
Francis	#34	2	49.21		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	49.21	100%	09/13	05/17	2021	
Francis	#34	3	19.73		0.00	0%	19.73	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	05/11	05/14	2018	
Francis	#34	4	72.83	185.83	0.00	0%	72.83	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	05/11	10/14	2018	
Georgetown	#60	1	28.55		0.00	0%	28.55	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	05/11	07/14	2018	
Georgetown	#60	2	70.94		0.00	0%	0.00	0%	0.00	0%	14.19	20%	0.00	0%	70.94	100%	0.00	0%	0.00	0%	09/12	09/16	2020	
Georgetown	#60	4	30.32	129.81	0.00	0%	0.00	0%	0.00	0%	30.32	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	09/12	06/15	2019	
Hammond	#64	1	88.66		0.00	0%	0.00	0%	0.00	0%	88.66	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	09/13	06/15	2019	
Hammond	#64	3	34.12	122.78	0.00	0%	0.00	0%	0.00	0%	34.12	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	08/13	06/15	2019	
Mannville	#63	1	48.62		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	48.62	100%	0.00	0%	0.00	0%	05/12	08/16	2020	
Mannville	#63	2	89.44		0.00	0%	0.00	0%	0.00	0%	89.44	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	10/12	07/15	2019	
Mannville	#63	3	67.97	206.03	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	67.97	100%	0.00	0%	0.00	0%	09/11	09/16	2020	
Ft. McCoy	#41	1	9.25	9.25	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	9.25	100%	05/13	05/17	2021	
Riverview	#32	1	62.50		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	62.50	100%	0.00	0%	0.00	0%	08/09	05/16	2020	
Riverview	#32	2	61.58		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	61.58	100%	09/13	07/17	2021	
Riverview	#32	3	81.17		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	81.17	100%	08/12	07/17	2021	
Riverview	#32	5	4.00		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	4.00	100%	08/12	07/17	2021	
Riverview	#32	7	3.90	213.15	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	3.90	100%	08/13	07/17	2021	
Satsuma	#59	2	39.82		0.00	0%	39.82	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	09/11	06/14	2018	
Satsuma	#59	3	36.90	76.72	0.00	0%	36.90	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	36.90	100%	07/14	09/17	2021	
Total Miles for District				952.18																				
Yearly Goals (Miles/4)				238.05	0.00	0%	241.89	102%	0.00	0%	265.34	111%	0.00	0%	250.03	105%	0.00	0%	246.01	103%				
				TOTAL			241.89	102%	TOTAL			265.34	111%	TOTAL			250.03	105%	TOTAL			246.01	103%	
							=====	=====			=====	=====			=====	=====			=====	=====				

**DISTRIBUTION
VEGETATION MAINTENANCE
SYSTEMATIC SPRAYING
ORANGE PARK DISTRICT**

CLAY ELECTRIC COOPERATIVE, INC.

MAINTENANCE LOG AND WORK PLAN
K:\RIGHT-OF-WAY\SPRAYING 2014-2017
UPDATED MILES 1/8/16

Substation Name	Sub. Num.	Fdr Num	Feeder Miles	Total Sub Miles	2014 Clay Miles	%	2014 Contr. Miles	%	2015 Clay Miles	%	2015 Contr. Miles	%	2016 Clay Miles	%	2016 Contr. Miles	%	2017 Clay Miles	%	2017 Contr. Miles	%	Date Comp	Date Comp	Next Cyc Date
Belair West	#10	1	28.87		0.00	0%	0.00	0%	0.00	0%	0.00	0%	28.87	100%	0.00	0%	0.00	0%	0.00	0%	07/13	08/16	2020
Belair West	#10	2	11.18		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	11.18	100%	0.00	0%	0.00	0%	07/13	05/16	2020
Belair West	#10	3	10.76		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	10.76	100%	0.00	0%	0.00	0%	07/13	05/16	2020
				50.81																			
Brickyard	#17	1	30.18		0.00	0%	0.00	0%	0.00	0%	30.18	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	04/12	08/15	2019
Brickyard	#17	2	69.62		0.00	0%	69.62	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	08/10	08/14	2018
Brickyard	#17	3	23.06		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	23.06	100%	0.00	0%	0.00	0%	04/12	08/16	2020
Brickyard	#17	4	54.36		0.00	0%	0.00	0%	0.00	0%	0.00	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	05/12	08/15	2019
				177.22																			
Double Branch West	#16	1	50.48		0.00	0%	0.00	0%	0.00	0%	50.48	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	05/12	07/15	2019
Double Branch West	#16	2	14.23		0.00	0%	0.00	0%	0.00	0%	14.23	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	05/12	07/15	2019
Double Branch West	#16	3	12.80		0.00	0%	0.00	0%	0.00	0%	12.80	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	05/12	07/15	2019
Double Branch West	#16	4	6.20		0.00	0%	0.00	0%	0.00	0%	6.20	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	05/12	07/15	2019
Double Branch East	#16	5	18.50		0.00	0%	0.00	0%	0.00	0%	18.50	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	05/12	07/15	2019
Double Branch East	#16	6	46.11		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	46.11	100%	0.00	0%	0.00	0%	05/12	05/16	2020
Double Branch East	#16	7	48.48		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	48.48	100%	0.00	0%	0.00	0%	05/12	05/16	2020
Double Branch East	#16	8	17.86		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	17.86	100%	0.00	0%	0.00	0%	05/12	06/16	2020
Double Branch East	#16	9	0.84		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.84	100%	0.00	0%	0.00	0%	05/12	05/16	2020
				215.50																			
Dr. Inlet	#16	1	0.71		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.71	100%	09/13	06/17	2021
Dr. Inlet	#16	2	25.60		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	25.60	100%	0.00	0%	0.00	0%	08/13	05/16	2020
Dr. Inlet	#16	3	42.56		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	42.56	100%	08/13	06/17	2021
Dr. Inlet	#16	4	71.28		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	71.28	100%	0.00	0%	0.00	0%	08/13	05/16	2020
Dr. Inlet	#16	5	24.13		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	24.13	100%	08/13	06/17	2021
Dr. Inlet	#16	6	21.46		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	21.46	100%	08/13	06/17	2021
Dr. Inlet	#16	7	24.18		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	24.18	100%	08/13	06/17	2021
				209.92																			
Fleming Island	#19	1	9.08		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	9.08	100%	08/13	06/17	2021
Fleming Island	#19	3	58.85		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	58.85	100%	08/13	06/17	2021
Fleming Island	#19	5	55.12		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	55.12	100%	08/13	06/17	2021
Fleming Island	#19	6	6.90		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	6.90	100%	08/13	06/17	2021
Fleming Island	#19	7	38.91		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	38.91	100%	08/13	07/17	2021
Fleming Island	#19	8	55.14		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	55.14	100%	08/13	07/17	2021
				224.00																			
Green Cove Sp	#18	1	83.69		0.00	0%	83.69	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	08/10	09/14	2018
Green Cove Sp	#18	2	13.34		0.00	0%	13.34	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	07/11	09/14	2018
Green Cove Sp	#18	3	48.65		0.00	0%	48.65	100%	0.00	0%	48.65	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	09/14	11/15	2019
				145.68																			

Lake Asbury	#15	1	37.34	0.00	0%	37.34	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	07/11	08/14	2018
Lake Asbury	#15	2	48.71	0.00	0%	0.00	0%	0.00	0%	48.71	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	04/12	07/15	2019
Lake Asbury	#15	3	47.19	0.00	0%	47.19	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	04/12	09/14	2018
			133.24																			
Maxville	#04	1	110.24	0.00	0%	0.00	0%	0.00	0%	110.24	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	08/08	09/15	2019
Maxville	#04	2	6.11	0.00	0%	0.00	0%	0.00	0%	6.11	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	08/08	09/15	2019
Maxville	#04	3	8.98	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	8.98	100%	0.00	0%	0.00	0%	10/13	06/16	2020
			125.33																			
Middleburg	#05	1	0.00	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	06/02	07/04	
Middleburg	#05	2	53.27	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	53.27	100%	08/13	06/17	2021
Middleburg	#05	3	68.25	0.00	0%	68.25	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	07/08	08/14	2018
Middleburg	#05	4	45.85	0.00	0%	45.85	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	09/08	08/14	2018
Middleburg	#05	5	33.17	0.00	0%	33.17	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	05/12	08/14	2018
			200.54																			
Orange Park N	#14	1	7.27	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	7.27	100%	07/13	06/17	2021
Orange Park N	#14	2	7.57	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	7.57	100%	07/13	06/17	2021
Orange Park N	#14	3	12.78	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	12.78	100%	0.00	0%	0.00	0%	07/13	09/16	2020
Orange Park N	#14	4	0.98	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	0.00	0%	0.00	0%	07/13	09/16	2020
Orange Park N	#14	5	0.00	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	100%	07/13	06/17	2021
Orange Park N	#14	6	1.31	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	1.31	100%	0.00	0%	0.00	0%	07/13	09/16	2020
Orange Park N	#14	7	10.57	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	10.57	100%	07/13	06/17	2021
Orange Park N	#14	8	11.60	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	11.60	100%	07/13	06/17	2021
			52.08																			
Ridgewood	#07	1	14.58	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	14.58	100%	0.00	0%	0.00	0%	05/12	06/16	2020
Ridgewood	#07	2	17.72	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	17.72	100%	0.00	0%	0.00	0%	05/12	06/16	2020
Ridgewood	#07	4	24.87	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	24.87	100%	0.00	0%	0.00	0%	06/11	07/16	2020
Ridgewood	#07	5	10.98	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	10.98	100%	0.00	0%	0.00	0%	05/12	06/16	2020
			68.15																			
Russell	#11	2	6.67	0.00	0%	0.00	0%	0.00	0%	6.67	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	06/11	11/15	2019
Russell	#11	3	41.07	0.00	0%	0.00	0%	0.00	0%	41.07	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	06/11	07/15	2019
Russell	#11	4	18.76	0.00	0%	0.00	0%	0.00	0%	18.76	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	06/11	08/15	2019
Russell	#11	5	32.65	0.00	0%	0.00	0%	0.00	0%	32.65	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	06/11	09/15	2019
			99.15																			
Wesconnett	#06	1	21.67	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	21.67	100%	0.00	0%	0.00	0%	05/12	08/16	2020
Wesconnett	#06	2	5.45	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	5.45	100%	0.00	0%	0.00	0%	05/12	05/16	2020
Wesconnett	#06	3	7.94	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	7.94	100%	0.00	0%	0.00	0%	05/12	05/16	2020
Wesconnett	#06	4	12.41	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	12.41	100%	0.00	0%	0.00	0%	07/13	05/16	2020
Wesconnett	#06	5	18.84	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	18.84	100%	0.00	0%	0.00	0%	05/12	08/16	2020
Wesconnett	#06	6	0.48	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.48	100%	0.00	0%	0.00	0%	05/12	05/16	2020
			66.79																			
Total Miles for District			1768.41																			
Yearly Goals (Miles/4)			442.10	0.00	0%	447.10	101%	0.00	0%	445.25	101%	28.87	7%	413.18	93%	0.00	0%	427.32	97%			
			TOTAL			447.10	101%	TOTAL		445.25	101%	TOTAL		442.05	100%	TOTAL		427.32	97%			
						=====	=====			=====	=====			=====	=====			=====	=====			

**DISTRIBUTION
VEGETATION MAINTENANCE
SYSTEMATIC SPRAYING
KEYSTONE DISTRICT**

CLAY ELECTRIC COOPERATIVE, INC.
MAINTENANCE LOG AND WORK PLAN
K:\RIGHT-OF-WAY\SPRAYING 2014-2017
UPDATED MILES 1/8/16

Substation Name	Sub. Num.	Fdr Num	Feeder Miles	Total Sub Miles	2014 Clay Miles	2014 %	2014 Contr. Miles	2014 %	2015 Clay Miles	2015 %	2015 Contr. Miles	2015 %	2016 Clay Miles	2016 %	2016 Contr. Miles	2016 %	2017 Clay Miles	2017 %	2017 Contr. Miles	2017 %	Date Comp	Date Comp	Next Cyc Date
Brooker	#24	1	73.27		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	73.27	100%	0.00	0%	0.00	0%	08/12	08/16	2020
Brooker	#24	2	46.51		0.00	0%	0.00	0%	0.00	0%	46.51	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	08/12	09/15	2019
Brooker	#24	3	24.87		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	24.87	100%	0.00	0%	0.00	0%	08/13	08/16	2020
				144.65																			
Florahome	#31	2	31.11		0.00	0%	0.00	0%	0.00	0%	31.11	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	07/10	08/15	2019
Florahome	#31	3	93.71		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	93.71	100%	0.00	0%	0.00	0%	07/13	06/16	2020
Florahome	#31	4	130.55		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	130.55	100%	0.00	0%	0.00	0%	09/10	06/16	2020
				255.37																			
Ft McCoy	#41	1	27.59		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	27.59	100%	05/13	05/17	2021
				27.59																			
Griffis Loop	#09	1	14.61		0.00	0%	14.61	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	08/12	10/14	2018
Griffis Loop	#09	2	58.80		0.00	0%	0.00	0%	0.00	0%	58.80	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	05/12	08/15	2019
Griffis Loop	#09	3	44.15		0.00	0%	44.15	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	10/11	10/14	2018
				117.56																			
Hawthorne	#35	1	17.40		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	17.40	100%	09/13	09/17	2021
Hawthorne	#35	2	44.89		0.00	0%	0.00	0%	0.00	0%	44.89	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	08/12	08/15	2019
Hawthorne	#35	3	55.21		0.00	0%	0.00	0%	0.00	0%	55.21	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	09/12	09/15	2019
Hawthorne	#35	4	31.42		0.00	0%	31.42	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	06/11	09/14	2018
				148.92																			
Keystone	#28	1	108.22		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	108.22	100%	10/13	09/17	2021
Keystone	#28	2	106.34		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	106.34	100%	0.00	0%	0.00	0%	08/13	07/16	2020
Keystone	#28	3	60.36		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	60.36	100%	08/13	05/17	2021
Keystone	#28	4	44.51		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	44.51	100%	08/13	05/17	2021
				319.43																			
Melrose	#30	1	53.09		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	53.09	100%	08/13	05/17	2021
Melrose	#30	2	9.73		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	9.73	100%	0.00	0%	0.00	0%	08/13	07/16	2020
Melrose	#30	3	95.90		0.00	0%	0.00	0%	0.00	0%	95.90	100%	0.00	0%	0.00	0%	0.00	0%	95.90	100%	09/15	06/17	2021
Melrose	#30	4	157.31		0.00	0%	157.31	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	05/12	10/14	2018
				316.03																			
Phifer	#36	1	27.39		0.00	0%	0.00	0%	0.00	0%	27.39	100%	0.00	0%	0.00	0%	0.00	0%	27.39	100%	09/15	09/17	2021
Phifer	#36	3	9.13		0.00	0%	9.13	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	9.13	100%	09/14	06/17	2021
				36.52																			

Waldo	#56	1	53.18	0.00	0%	0.00	0%	0.00	0%	0.00	0%	53.18	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	04/12	07/15	2019		
Waldo	#56	2	19.05	0.00	0%	0.00	0%	0.00	0%	0.00	0%	19.05	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	05/12	07/15	2019		
			72.23																									
Water Oak	#12	1	67.95	0.00	0%	67.95	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	07/10	10/14	2018		
Water Oak	#12	2	3.81	0.00	0%	3.81	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	07/10	10/14	2018		
Water Oak	#12	3	59.67	0.00	0%	59.67	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	07/10	10/14	2018		
Water Oak	#12	4	10.57	0.00	0%	10.57	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	07/10	10/14	2018		
			142.00																									
Total Miles for District			1580.30																									
Yearly Goals (Miles/4)			395.08	0.00	0%	398.62	101%	0.00	0%	432.04	109%	0.00	0%	438.47	111%	0.00	0%	443.59	112%									
			TOTAL			398.62	101%	TOTAL			432.04	109%	TOTAL			438.47	111%	TOTAL			443.59	112%						
						=====	=====				=====	=====				=====	=====				=====	=====						

**DISTRIBUTION
VEGETATION MAINTENANCE
SYSTEMATIC SPRAYING
GAINESVILLE DISTRICT**

CLAY ELECTRIC COOPERATIVE, INC.
MAINTENANCE LOG AND WORK PLAN
K:\RIGHT-OF-WAY\SPRAYING 2014-2017
UPDATED MILES 1/8/16

Substation Name	Sub. Num.	Fdr Num	Feeder Miles	Total Sub Miles	2014 Clay Miles	2014 %	2014 Contr. Miles	2014 %	2015 Clay Miles	2015 %	2015 Contr. Miles	2015 %	2016 Clay Miles	2016 %	2016 Contr. Miles	2016 %	2017 Clay Miles	2017 %	2017 Contr. Miles	2017 %	Date Comp	Date Comp	Next Cyc Date
Alachua	#26	2	0.01		0.00	0%	0.00	0%	0.00	0%	0.01	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	09/12	07/15	2019
Alachua	#26	3	5.87		0.00	0%	0.00	0%	0.00	0%	5.87	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	06/12	07/15	2019
Alachua	#26	4	177.76		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	177.76	100%	0.00	0%	0.00	0%	06/12	06/16	2020
Alachua	#26	5	84.61		0.00	0%	0.00	0%	0.00	0%	84.61	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	07/12	08/15	2019
Alachua	#26	6	159.94		0.00	0%	0.00	0%	0.00	0%	159.94	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	07/12	08/15	2019
				428.19																			
Archer	#38	1	58.11		0.00	0%	0.00	0%	0.00	0%	58.11	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	06/11	08/15	2019
Archer	#38	2	67.50		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	67.50	100%	0.00	0%	0.00	0%	05/13	06/16	2020
Archer	#38	3	32.81		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	32.81	100%	08/13	06/17	2021
Archer	#38	4	47.03		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	47.03	100%	0.00	0%	0.00	0%	08/12	06/16	2020
				205.45																			
Bland	#22	2	110.29		0.00	0%	110.29	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	09/11	07/14	2018
				110.29																			
Brooker	#24	3	127.18		0.00	0%	127.18	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	06/11	06/14	2018
				127.18																			
Cara	#44	1	89.23		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	89.23	100%	09/13	06/17	2021
Cara	#44	2	53.43		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	53.43	100%	0.00	0%	0.00	0%	09/13	09/16	2020
Cara	#44	3	161.55		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	161.55	100%	06/13	07/17	2021
Cara	#44	4	57.75		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	57.75	100%	06/13	07/17	2021
				361.96																			
Farnsworth	#25	1	30.52		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	08/13	07/17	2021
Farnsworth	#25	2	102.31		0.00	0%	0.00	0%	0.00	0%	102.31	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	06/11	09/15	2019
Farnsworth	#25	3	91.04		0.00	0%	0.00	0%	0.00	0%	91.04	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	06/12	09/15	2019
Farnsworth	#25	4	84.52		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	84.52	100%	0.00	0%	0.00	0%	07/12	06/16	2020
				308.39																			
Phiifer	#36	1	35.66		0.00	0%	0.00	0%	0.00	0%	35.66	100%	0.00	0%	0.00	0%	0.00	0%	35.66	100%	09/15	09/17	2021
Phiifer	#36	3	49.23		0.00	0%	49.23	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	49.23	100%	09/14	06/17	2021
Phiifer	#36	4	34.98		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	34.98	100%	09/12	07/17	2021
				119.87																			

Wacahoota	#29	1	68.36		0.00	0%	68.36	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	07/11	09/14	2018		
Wacahoota	#29	2	76.83		0.00	0%	76.83	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	05/10	07/14	2018		
Wacahoota	#29	3	69.51		0.00	0%	69.51	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	07/11	08/14	2018		
Wacahoota	#29	4	73.77		0.00	0%	73.77	100%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	07/11	09/14	2018		
			288.47																								
Waldo	#56	3	56.05		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	56.05	100%	10/13	09/17	2021		
			56.05																								
Worthington Springs	#23	1	102.45		0.00	0%	0.00	0%	0.00	0%	0.00	0%	0.00	0%	102.45	100%	0.00	0%	0.00	0%	0.00	0%	07/13	09/16	2020		
			102.45																								
Total Miles for District			2108.30																								
Yearly Goals (Miles/4)			527.08	0.00	0%	575.17	109%	0.00	0%	537.55	102%	0.00	0%	532.69	101%	0.00	0%	517.26	98%								
			TOTAL			575.17	109%	TOTAL			537.55	102%	TOTAL			532.69	101%	TOTAL			517.26	98%					
						=====	=====				=====	=====				=====	=====				=====	=====					

**DISTRIBUTION
VEGETATION MAINTENANCE
SYSTEMATIC SPRAYING
TOTAL PAGE**

CLAY ELECTRIC COOPERATIVE, INC.
MAINTENANCE LOG AND WORK PLAN
K:\RIGHT-OF-WAY\SPRAYING 2014-2017
UPDATED MILES 1/8/16

Substation Name	Sub. Num.	Fdr Num	Feeder Miles	Total Sub Miles	2014 Clay Miles	2014 Contr. %	2014 Contr. Miles	2014 %	2015 Clay Miles	2015 Contr. %	2015 Contr. Miles	2015 %	2016 Clay Miles	2016 Contr. %	2016 Contr. Miles	2016 %	2017 Clay Miles	2017 Contr. %	2017 Contr. Miles	2017 %	Date Comp	Date Comp	Next Cyc Date
System	N/A	N/A	9222.57	9222.57	0.00	0%	2374.67	26%	0.00	0%	2387.84	26%	39.78	0%	2384.72	26%	0.00	0%	2361.03	26%			
					TOTAL		2374.67	26%	TOTAL		2387.84	26%	TOTAL		2424.50	26%	TOTAL		2361.03	26%			
							=====	=====			=====	=====			=====	=====			=====	=====			
Total Miles for System				9222.57																			
Yearly Goals (Miles/4)				2305.64	0.00	0%	2374.67	103%	0.00	0%	2387.84	104%	39.78	2%	2384.72	103%	0.00	0%	2361.03	102%			
					TOTAL		2374.67	103%	TOTAL		2387.84	104%	TOTAL		2424.50	105%	TOTAL		2361.03	102%			
							=====	=====			=====	=====			=====	=====			=====	=====			

Date _____

We're sorry we missed you today at _____ a.m./p.m.

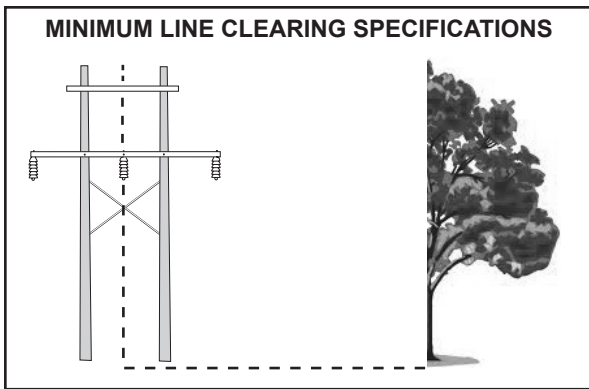
Property Address: _____

(Street)

(City)

(State)

(Zip)



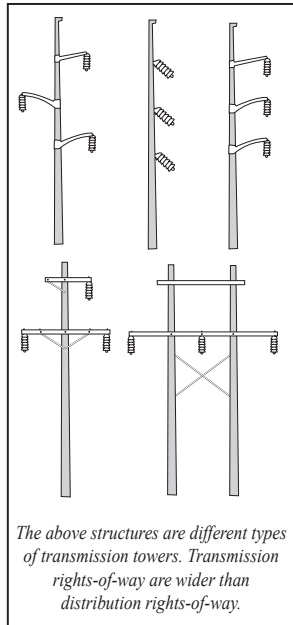
Vegetation will be cleared _____ ft. from center of power line on each side.

- Pruning trees beside our power lines.
- Cutting and removing brush under our power lines.
- Cutting and removing trees from under our power lines.
- Cutting dead and dangerous trees beside our power lines.

Authorized Contractor

Transmission Right-of-Way Vegetation Maintenance Notification

Some of the trees and tree branches growing within or into the power line right-of-way easement on your property have grown too close to the overhead transmission power lines. Inclement weather or windy conditions may cause tree branches to come in contact with the power lines and provide electricity a path to the ground. This work is being done to eliminate potential safety hazards and to keep power outages to a minimum. It's also possible that electric service could be interrupted to your home and neighborhood.



The above structures are different types of transmission towers. Transmission rights-of-way are wider than distribution rights-of-way.

We desire to provide safe and reliable electric service to you. Vegetation Management crews are currently scheduled to clear trees, branches and other vegetation away from the power lines in your area. The transmission right-of-way vegetation maintenance work will be done with qualified co-op personnel or qualified authorized professional line clearance contractors. If this is


not your property, please share this notification information with the owner, or call the co-op's Vegetation Maintenance Division with the owner's information.

If you would like additional information or an appointment, or if you need to secure any pets or other animals, please e-mail us at **vegmgt@clayelectric.com** or call the Vegetation Management Division Monday-Friday, 7 a.m.-5 p.m., at 1-800-511-5998.

If you have no concerns, it is not necessary to contact us. The maintenance will be performed at no cost to you. Thank you for your cooperation!



OPR-1902T 5/5/11

A Touchstone Energy® Cooperative 

Date _____

We're sorry we missed you today at _____ a.m./p.m.

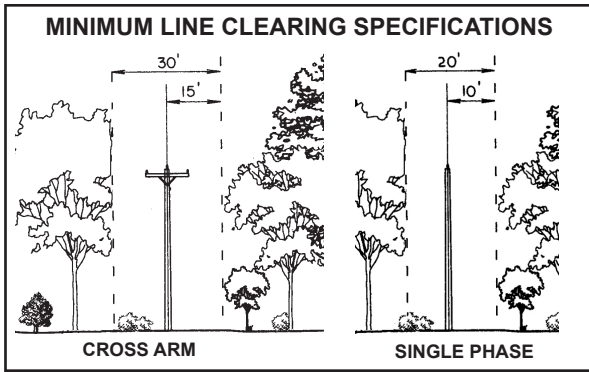
Property Address: _____

(Street)

(City)

(State)

(Zip)



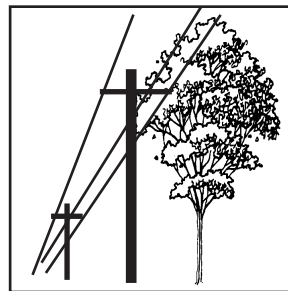
Vegetation will be cleared _____ ft. from center of power line on each side.

- Pruning trees beside our power lines.
- Cutting and removing brush under our power lines.
- Cutting and removing trees from under our power lines.
- Cutting dead and dangerous trees beside our power lines.
- Pruning vegetation ____ ft. around service lines.*
(*Triplex cable from transformer to meter.)

Authorized Contractor

Distribution Right-of-Way Vegetation Maintenance Notification

Some of the trees and tree branches growing within or into the power line right-of-way easement on your property have grown too close to the overhead power lines.



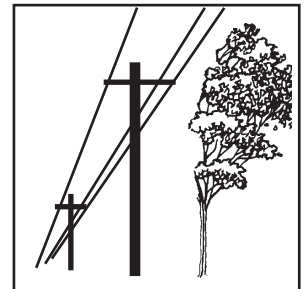
BEFORE SIDE TRIMMING

Inclement weather or windy conditions may cause tree branches to come in contact with the power lines and provide electricity a path to the ground. This work is being done to eliminate potential safety hazards and to keep power outages to a minimum.

It's also possible that electric service could be interrupted to your home and neighborhood.

We desire to provide safe and reliable electric service to you.

Vegetation Management crews are currently scheduled to clear trees, branches and other vegetation away from the power lines in your area. The right-of-way vegetation maintenance work will be done with qualified co-op personnel or qualified authorized professional line clearance contractors. If this is not your property, please share this notification information with the owner, or please email us at vegmgt@clayelectric.com or call the Vegetation Management Division Monday-Friday, 7 a.m.-5 p.m., at 1-800-511-5998 with the owner's information.



AFTER SIDE TRIMMING

If you would like additional information on the right-of-way clearing work to be done or to schedule an appointment, or if you need to secure any pets or animals, please email or call the Authorized Contractor listed on the other side of this card. Thank you for your cooperation!

Clay Electric Cooperative, Inc.
A Touchstone Energy Cooperative