



ELECTRIC DEPARTMENT

Significant activities for the month of October 2025

- 13 Streetlights repaired
- 2 Streetlights installed
- 4 Permanent meters installed
- 9 Permanent service for meters installed
- 14 Meters replaced
- 1 Meter Removed
- 5 Voltage checks
- 2 Utility verifications
- 9 Poles removed
- 2 Poles replaced
- 9 Lightning arrestors installed

In addition to the activities listed above, the Electric Department also:

- Conducted daily morning safety meetings.
- Conducted daily truck inspections.
- Trimmed limbs and vines from power lines and poles.
- Unloaded transformers and supplies as they came in.
- Inspect/locate ROW permits.
- Conduct warehouse inventory/order supplies.
- 633 N Orange Ave., set 500 KVA dual primary voltage.
- 1501-1 CR 315, changed out dual voltage single phase pad-mount.
- 509 St Johns Ave., add lightning arrestor and installed ground wire.
- Jersey Ave., replaced 18 KV arrestor.
- 516 St Johns Ave., put casket covers on hot legs at weather-head.
- Governors Park, pulled concrete box over exposed temporary URD cables.

During the month of October, the Electric Department responded to the following outages:

10/3/2025 – Between 4:30 p.m. – 6:00 p.m., 3776 Randall Rd., squirrel blown transformer fuse, 2 customers affected.

10/6/2025 – Between 10:30 a.m. – 11:30 a.m., 979 Worthington Ave., Chapman circuit out transformer one down, re-feed load from transformer two, 200 customers affected.

10/12/2025 – Between 2:00 a.m. – 5:30 a.m., 914 Hall Park Rd., bad transformer replaced, 1 customer affected.

10/31/2025 – Between 1:45 p.m. – 2:35 p.m., 4169 Oakridge Ave., racoon blown transformer fuse, 1 customer affected.

Electric Utility Top Consumption Customers (kwh/meter) for October:

<u>NAME</u>	<u>SERVICE ADDRESS</u>	<u>KWH</u>	<u>AMOUNT</u>
Clay County Jail	901 N. Orange Ave.	274,360	\$ 34,082.92
St. Johns Landing	1408 N. Orange Ave.	243,840	\$ 33,111.11
Winn Dixie Stores, Inc	3260 Hwy. 17 N.	199,800	\$ 24,936.14
Kindred Health	801 Oak St.	177,200	\$ 22,033.46
Clay County Court House	825 N. Orange Ave.	170,600	\$ 21,592.05
BD Of Public Instruction	2025 SR 16 (Clay High)	132,800	\$ 19,041.78
Permabase Building Products	1767 Wildwood Rd.	132,480	\$ 17,636.58
BD Of County Commissioner	825 N. Orange Ave.	102,240	\$ 13,252.05
City of Green Cove Springs	1277 Harbor Road (bldg.)	95,600	\$ 12,247.05
Oak Street Opco LLC	803 Oak St.	91,600	\$ 11,986.93
BD Of Public Instruction	Clay High School	89,040	\$ 13,452.60
BD Of Public Instruction	1 N Oakridge Ave.	83,520	\$ 12,000.06
City of Green Cove Springs	Set Street Lights	66,392	\$ 9,400.33
Garber Realty/GMC	3340 Highway 17	64,800	\$ 8,829.98
BD Of County Commissioner	477 Houston St. (DMV)	62,400	\$ 8,580.67
Coral Ridge Foods, GC	1165 N Orange Ave.	60,320	\$ 7,778.52
VAC-CON	954 Hall Park Rd.	57,520	\$ 8,064.86
Direct TV/ AT&T Services, Inc.	512 Center St.	51,360	\$ 6,545.84
BD Of Public Instruction	801 Center St.	49,440	\$ 6,808.15
Tamko Roofing Products	914 Hall Park Rd.	48,000	\$ 7,528.80
BD Of Public Instruction	608 Mill St.	42,560	\$ 6,715.05
BD Of Public Instruction	1220 Bonaventure AVE.	41,440	\$ 5,941.59
Duval Asphalt Products, Inc.	1921 Jersey Ave (East End)	40,800	\$ 8,741.12
Meever Usa Inc.	965 Leonard C Taylor PKWY	40,080	\$ 6,013.43

Electric Utility Department Capital Projects:

13kV to 23kv Conversion – US17 from Harbor Road to CR 315

Planning for this project has begun. This project will continue the Chapman 1 and Chapman 2 circuits north of Harbor Road to provide capacity and reliability for existing and future customers north of Governors Creek. Materials for this project are being funded by a DEO Grant. Materials have arrived and are being installed. We have installed all materials except for one commercial customer that will require an outage, and we are working with the customers to obtain a time we can both agree on to do the swap over. This month we took down over 13,500 foot of overhead cable and have worked our way to the last customer so we can swap them over to the new voltage and then we will finish taking the wire down all the way to Harbor Rd.

Northend of town Conversion

The month of October we have begun setting poles down 209 and pulling in pee line getting ready to start pulling in wire for the new feeder down 209 from Mahama Bluff Rd to where Governor's Creek crosses to CR209.

Rookery Subdivision

We have started working on Phase 2A, which will be the main road going through the subdivision from 15A to US 17 and we are currently about 100% done with everything the contractor has finished at this time. This phase consisted of pulling in six sets of cables through the main road not only to supply power to the subdivision but also an express feeder out to US 17. We have started working on section 2B which consists of pulling in cable and setting transformers. After all that is complete, we will go back and terminate all the transformers and splice boxes.