



ELECTRIC DEPARTMENT

Significant activities for the month of May 2025

- 5 Streetlights repaired
- 21 Permanent meters installed
- 3 Voltage checks
- 3 Utility verifications
- 2 temporary poles removed
- 3 Poles removed
- 1 Service remove

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.
- 104 St Johns Ave., replaced #2 triplex.
- Houston St., move service line at railroad crossing .
- 4231 Audubon Ave., opened transformers for the cable to be pulled.
- 106 Walnut St., pulled wire.
- 1305 SR 16, delivered meter concrete pedestal.
- 219 Walnut St., removed flag.
- 1932 Quaker Ridge Dr., replaced hand-hole connections.
- 1232 Forbes St., installed casket covers on 2 hot legs and tap up neutral connections.
- 99 Lewis Dr., installed new anchor 8ft and span-guy.

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

5/8/2025 – Between 11:00 p.m. – 1:00 a.m., 2974 Rosecrans Ln, branch took out service, 1 customer affected.

5/15/2025 – Between 6:30 p.m. – 7:30 p.m., 1408 N Orange Ave., bad recloser reset, 100 customers affected.

5/15-16/2025 – Between 11:30 p.m. – 1:30 a.m., 1408 N Orange Ave., bad recloser tied blades in recloser, 100 customers affected.

5/23/2025 – Between 10:00 p.m. – 12:00 a.m., 105 Yacht Club Point., bad transformer replaced, 2 customers affected.

5/29/2025 – Between 8:30 a.m. – 10:30 a.m., 885 Bulkhead Rd., bad transformer replaced, 8 customers affected.

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

<u>NAME</u>	<u>SERVICE ADDRESS</u>	<u>KWH</u>	<u>AMOUNT</u>
St. Johns Landing	1408 N. Orange Ave.	203,200	\$ 26,678.05
Clay County Jail	901 N. Orange Ave.	200,680	\$ 25,120.19
Winn Dixie Stores, Inc	3260 Hwy. 17 N.	172,200	\$ 21,069.49
Clay County Court House	825 N. Orange Ave.	157,600	\$ 19,371.14
Kindred Health	801 Oak St.	151,400	\$ 18,516.07
Permabase Building Products	1767 Wildwood Rd.	141,600	\$ 17,532.90
BD Of County Commissioner	825 N. Orange Ave.	116,960	\$ 14,366.90
BD Of Public Instruction	2025 State Road 16	112,200	\$ 15,736.93
City of Green Cove Springs	1277 Harbor Road (bldg.)	108,000	\$ 13,115.27
BD Of Public Instruction	1 N Oakridge Ave.	79,680	\$ 10,994.54
Oak Street Opco LLC	803 Oak St.	79,600	\$ 12,274.60
BD Of Public Instruction	Clay High School	78,240	\$ 11,506.27
Tamko Roofing Products	914 Hall Park Rd.	76,800	\$ 11,382.09
City of Green Cove Springs	Set Street Lights	66,392	\$ 9,057.10
VAC-CON	954 Hall Park Rd	66,080	\$ 8,687.08
City of Green Cove Springs	1277 Harbor Road(reclaim w)	60,880	\$ 7,209.35
Garber Realty/GMC	3340 Highway 17	60,800	\$ 8,041.50
Direct TV/ AT&T Services, Inc.	512 Center St.	54,080	\$ 6,574.08
BD Of County Commissioner	477 Houston St. (DMV)	52,960	\$ 6,998.10
Coral Ridge Foods, GC	1165 N Orange Ave.	51,440	\$ 6,548.58
Duval Asphalt Products, Inc.	1921 Jersey Ave. (EAST END)	49,800	\$ 9,018.12
BD Of Public Instruction	608 Mill St	49,280	\$ 7,063.95
BD Of Public Instruction	1220 Bonaventure	46,880	\$ 6,436.80
City of Green Cove Springs	925 S R 16 East SOUTH WWTP	46,320	\$ 5,752.95

Electric Utility Department Capital Projects:

Pole top switch replacement

This project began 09-18-2019 with the installation of switches at Governors Creek for restoration plan of isolation of north feeder across Governors Creek Bridge during extreme emergencies. Project is now in the inspection and evaluation process involving Chapman 2 extension to Harbor Rd and load transfer of Chapman 1 to Chapman 2.

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

Governors Creek Hardening Project

This project will allow the overhead conductor crossing Governors Creek to be placed underground from Grove Street to Harbor Road. This project has been split into two phases: (1) design and permitting and (2) construction. It is 75% funded by a FEMA HMGP grant. Phase 1 is complete. The project is now being evaluated by FDEM and FEMA funding for the construction phase. Once funding is in place and a contract is carried out, bidding and construction should take approximately 9 months. This project will also support the extension of Chapman 1 and Chapman 2 circuits north of Governors Creek to provide additional capacity and reliability for all customers north of Governors Creek.

