



ELECTRIC DEPARTMENT

Significant activities for the month of November 2025

- 3 Streetlights repaired
- 1 Permanent meter installed
- 7 Permanent services for meters installed
- 1 Meter replaced
- 1 Voltage check
- 1 Utility verification
- 2 Poles removed
- 2 services removed for demolition

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.
- Rookery Phase 1, replaced two 50 KVA single phase pads with two 100 KVA pads.
- Leonard C. Taylor, worked with Clay signal to clear up spans of wire over road.
- 3540 Hwy 17, removed old carwash service riser.

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

11/8/2025 – Between 5:30 p.m. – 7:00 p.m., 817 Bay St., squirrel blown transformer fuse, 2 customers affected.

11/11/2025 – Between 4:00 a.m. – 6:00 a.m., 815 Corporate Square, recloser tripped, 50 customers affected.

11/11/2025 – Between 7:00 a.m. – 10:00 a.m., 429 Washington Ln., blown transformer fuse, 50 customers affected.

11/13/2025 – Between 7:00 a.m. – 7:30 a.m., Spring St & Green St., squirrel blown transformer fuse , 3 customers affected.

11/15/2025 – Between 7:00 a.m. – 10:00 a.m., 599 S Oakridge Ave., squirrel blown transformer fuse, 1 customer affected.

11/24/2025 – Between 8:00 a.m. – 10:00 a.m., 900 Walnut St., bad transformer replaced, 1 customer affected.

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

| <u>NAME</u> | <u>SERVICE ADDRESS</u> | <u>KWH</u> | <u>AMOUNT</u> |
|--------------------------------|-------------------------------|-------------------|----------------------|
| St. Johns Landing | 1408 N. Orange Ave. | 193,040 | \$ 26,226.69 |
| Clay County Jail | 901 N. Orange Ave. | 189,240 | \$ 24,632.37 |
| Winn Dixie Stores, Inc | 3260 Hwy. 17 N. | 174,600 | \$ 22,096.37 |
| Clay County Court House | 825 N. Orange Ave. | 173,200 | \$ 21,684.54 |
| Kindred Health | 801 Oak St. | 159,400 | \$ 19,895.79 |
| Permabase Building Products | 1767 Wildwood Rd. | 139,520 | \$ 17,817.34 |
| BD Of Public Instruction | 2025 SR 16 (Clay High) | 113,400 | \$ 16,493.71 |
| City of Green Cove Springs | 1277 Harbor Road (Reclaim Wa) | 100,200 | \$ 12,292.00 |
| BD Of County Commissioner | 825 N. Orange Ave. | 91,360 | \$ 11,358.16 |
| Oak Street Opco LLC | 803 Oak St. | 76,800 | \$ 10,937.90 |
| BD Of Public Instruction | Clay High School | 76,560 | \$ 11,836.49 |
| City of Green Cove Springs | Set Street Lights | 66,392 | \$ 9,400.33 |
| Garber Realty/GMC | 3340 Highway 17 | 60,800 | \$ 8,378.94 |
| BD Of County Commissioner | 477 Houston St. (DMV) | 53,280 | \$ 7,278.09 |
| Coral Ridge Foods, GC | 1165 N Orange Ave. | 52,880 | \$ 6,881.33 |
| Duval Asphalt Products, Inc. | 1921 Jersey Ave (East End) | 52,200 | \$ 10,091.86 |
| Direct TV/ AT&T Services, Inc. | 512 Center St. | 48,160 | \$ 6,089.10 |
| Tamko Roofing Products | 914 Hall Park Rd. | 46,080 | \$ 7,577.99 |
| BD Of Public Instruction | 1 N Oakridge Ave. | 43,680 | \$ 7,515.16 |
| VAC-CON | 954 Hall Park Rd. | 41,920 | \$ 6,124.65 |
| Meever Usa Inc. | 965 Leonard C Taylor PKWY | 39,360 | \$ 5,823.20 |
| City of Green Cove Springs | 925 S R 16 East S. WWTP | 37,200 | \$ 4,941.70 |
| City of Green Cove Springs | 1277 Harbor Road (Wa Tower) | 35,280 | \$ 5,257.29 |
| LUV CAR WASH | 1756 Verdad ST | 35,100 | \$ 5,451.71 |

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. We are to the point and then we will soon finish taking the wire down all the way to Harbor Rd.

Northend of town Conversion

The month of November we pulled in wire for the new feeder down 209 from Mahama Bluff Rd to Blackmon St. and converted all the houses on 209 to the new 23Kv voltage. Soon we will begin setting poles to be able to pull in wire for the next section on 209 going south. We will continue this process until we get to where Governor's Creek crosses to CR209.

Rookery Subdivision

We have started working on Phase 2B, which will consist of pulling in 1/0 conductor to feed a sewer lift station, but also this area will be for townhomes. During this phase we will be pulling approximately 6000 feet of cable and setting numerous transformers and then terminating all the elbows so we can make the cable energized. In this area we are also pulling in 2/0 URD secondary cable for a streetlight circuit and will be making the terminations in the transformers.