



ELECTRIC DEPARTMENT

Significant activities for the month of December 2025

- 7 Streetlights repaired
- 1 Permanent meter installed
- 13 Permanent services for meters installed
- 4 Voltage check
- 3 Utility verification
- 1 pole replaced
- 6 new poles installed
- 1 concrete pole set
- 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.
- 610 N Cypress Ave., respond to a house fire.
- 1403 Wilkies Point, installed mast clamp, and casket covers .
- City Wide, control boxes are installed for reclosures locations.
- 112 Lewis Dr., repaired pedestal cover at pole.
- 607 Pine Ave., installed warning label and lock.
- 99 Lewis Dr., removed ground wire and rod.
- CR-15A, rise guard covered with pvc boot.
- 1027 Martin L. King Jr Blvd., changed transformer from 37.5 KVA to 50 KVA.
- 1290 Spruce St., installed 25 KVA transformer and triplex.
- 1330 N Orange Ave., changed out top circuit cross arm and lower bottom circuit.

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

12/4/2025 – Between 12:00 a.m. – 1:00 p.m., 1454 Wilkies Point Rd., blown transformer fuse, 20 customers affected.

12/8/2025 – Between 4:00 a.m. – 6:00 a.m., 3383 CR 209, squirrel blew transformer fuse, 1 customer affected.

12/16/2025 – Between 5:30 a.m. – 9:00 a.m., 1927 Medinah Ln., bad transformer replaced, 200 customers affected.

12/23/2025 – Between 8:23 a.m. – 8:48 a.m., 1328 Blackmon RD., squirrel blew transformer fuse , 4 customers affected.

12/25/2025 – Between 9:15 a.m. – 11:15 a.m., Brentwood Ct., squirrel blew transformer fuse , 8 customers affected.

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

NAME	SERVICE ADDRESS	KWH	AMOUNT
St. Johns Landing	1408 N. Orange Ave.	191,770	\$ 26,054.58
Clay County Court House	825 N. Orange Ave.	164,800	\$ 20,922.94
Kindred Health	801 Oak St.	158,200	\$ 19,660.14
Winn Dixie Stores, Inc	3260 Hwy. 17 N.	153,600	\$ 19,848.29
Permabase Building Products	1767 Wildwood Rd.	125,920	\$ 16,528.89
BD Of Public Instruction	2025 SR 16 (Clay High)	96,800	\$ 14,303.10
City of Green Cove Springs	1277 Harbor Road (Reclaim Wa)	96,300	\$ 12,386.36
BD Of County Commissioner	825 N. Orange Ave.	88,480	\$ 11,147.78
Oak Street Opc LLC	803 Oak St.	79,200	\$ 10,876.42
Garber Realty/GMC	3340 Highway 17	71,200	\$ 10,098.66
BD Of Public Instruction	Clay High School	67,200	\$ 10,517.86
City of Green Cove Springs	Set Street Lights	66,392	\$ 9,400.33
Tamko Roofing Products	914 Hall Park Rd.	59,360	\$ 9,596.88
Duval Asphalt Products, Inc.	1921 Jersey Ave (East End)	56,700	\$ 11,858.02
VAC-CON	954 Hall Park Rd.	55,440	\$ 7,591.27
Coral Ridge Foods, GC	1165 N Orange Ave.	49,840	\$ 6,609.94
BD Of Public Instruction	1 N Oakridge Ave.	49,200	\$ 8,061.94
BD Of County Commissioner	477 Houston St. (DMV)	47,840	\$ 6,659.70
Direct TV/ AT&T Services, Inc.	512 Center St.	46,880	\$ 5,956.13
City of Green Cove Springs	925 S R 16 East S. WWTP	44,560	\$ 5,777.29
Meever Usa Inc.	965 Leonard C Taylor PKWY	39,520	\$ 5,946.38
Green Cove Springs Marina	Pier # 11 & 12	36,560	\$ 4,866.33
WEN SOUTH LLC/WENDY'S FL	3266 Highway 17	35,840	\$ 5,080.14
LUV CAR WASH	1756 Verdad ST	35,400	\$ 5,449.57

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. We have begun setting poles to be able to pull in wire for all the side roads where we have pulled wire past on 209. After we convert all the side roads we will continue south on 209.

Rookery Subdivision

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