



ELECTRIC DEPARTMENT

Significant activities for the month of September 2025

- 5 Streetlights repaired
- 5 Permanent services for meters installed
- 2 Meters replaced
- 4 Voltage checks
- 1 Utility verifications
- 1 Pole removed
- 1 Pole replaced
- 2 New wood poles installed
- 2 Steel poles installed
- 1 Service 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.
- 422 S Orange Ave., changed out CTS and wiring.
- 1324 River Ct., removed 25 KVA transformer and installed 50 KVA transformer, changed out triplex secondary wire.
- 4210 Hwy 17, changed out CTS and wiring.
- 3343 Tettersail Dr., replaced underground transformer that was leaking oil.
- Hwy 17 along Orion Rd., removed guy and anchor that are laying on the ground.
- 3266 US 17., completed voltage conversion at this address.
- 4210 Us 17., opened transformer, covered up secondary's for electrician to pull wire.
- 606 Myrtle Ave., disconnected service for electricians so bad customer panel can be changed.

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

8/16/2025 – Between 10:00 a.m. – 1:00 p.m., tree took down primary and streetlight repaired, 1 customer affected.

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

<u>NAME</u>	<u>SERVICE ADDRESS</u>	<u>KWH</u>	<u>AMOUNT</u>
Clay County Jail	901 N. Orange Ave.	287,240	\$ 36,903.85
St. Johns Landing	1408 N. Orange Ave.	284,480	\$ 38,618.64
Winn Dixie Stores, Inc	3260 Hwy. 17 N.	214,400	\$ 26,563.79
Kindred Health	801 Oak St.	193,200	\$ 24,006.34
Clay County Court House	825 N. Orange Ave.	175,000	\$ 21,982.52
Permabase Building Products	1767 Wildwood Rd.	159,200	\$ 20,589.86
BD Of Public Instruction	2025 SR 16 (Clay High)	149,200	\$ 21,100.62
BD Of County Commissioner	825 N. Orange Ave.	117,120	\$ 14,868.83
Oak Street Opco LLC	803 Oak St.	106,000	\$ 13,616.00
City of Green Cove Springs	1277 Harbor Road (bldg.)	101,300	\$ 12,861.36
BD Of Public Instruction	Clay High School	94,320	\$ 14,160.92
BD Of Public Instruction	1 N Oakridge Ave.	72,240	\$ 7,578.21
Garber Realty/GMC	3340 Highway 17	70,240	\$ 9,554.93
VAC-CON	954 Hall Park Rd.	70,080	\$ 9,129.83
BD Of County Commissioner	477 Houston St. (DMV)	69,600	\$ 9,399.65
City of Green Cove Springs	Set Street Lights	66,392	\$ 9,400.33
Tamko Roofing Products	914 Hall Park Rd.	65,760	\$ 9,693.39
Coral Ridge Foods, GC	1165 N Orange Ave.	63,600	\$ 8,119.25
BD Of Public Instruction	801 Center St.	60,640	\$ 8,184.72
BD Of Public Instruction	608 Mill St.	56,000	\$ 8,075.68
Direct TV/ AT&T Services, Inc.	512 Center St.	53,920	\$ 6,740.73
BD Of Public Instruction	1220 Bonaventure AVE.	51,360	\$ 7,025.36
Dreh Holdings LLC.	3339 Highway 17	46,880	\$ 5,907.29
Magnolia Pt Investments	3670 Clubhouse DR.	46,880	\$ 5,689.73

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 September we have had our contract tree trimmers clearing the path the new wire will be taking so we can set poles in the near future to pull new wire down CR 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 50% done with that phase. This phase consists 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. This month we pulled in a total of over 22,000 feet of cable. We also worked with the private electricians on site to open transformers and secondary boxes so they could pull in the secondary cable to the new houses that had passed final inspection. We have been able to start pulling in cable on the side roads of phase 2 which includes pulling cable, setting transformers and pulling secondary cable to pedestal boxes.