

ELECTRIC DEPARTMENT

Significant activities for the month of June 2025

- 8 Streetlights repaired
- 1 New Streetlight installed
- 11 Permanent meters installed
- 4 Voltage checks
- 9 Utility verifications
- 1 Pole removed
- 5 Poles replaced
- 3 New poles installed
- 3 Temporary poles removed

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.
- 1906 Colonial Dr., hand-hole filled with dirt, and we replaced the lid.
- 4936 White Ibis Ln., opened transformers and hand-holes for electricians to pull wire .
- West St. & Walnut St., removed rack, guy wire and anchor.
- 1005 Bunker Ave., removed secondary URD service, CT's and old meter.
- 1950 Medinah Ln., replaced hand-hole.
- Governors Yacht Club Lot 4, opened transformers for wires to be installed.
- 991 Bunker Ave., installed u-guard.
- 403 S Vermont Ave., casket covers installed.
- Roland Ave & Reynolds Blvd., installed fault indicators.

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

6/13/2025 – Between 6:45 p.m. – 7:45 p.m., 3130-3144 Bazley Rd., re-fuse 2 transformers, 2 customers affected.

6/16/2025 – Between 8:45 a.m. – 9:30 a.m., 4169 CR 15A, replace 18KV lateral fuse, 2 customers affected.

6/16/2025 – Between 9:10 p.m. – 10:00 a.m., 1767 Wildwood Rd., blown lateral fuse replaced, tree limb was on the line, 50 customers affected.

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

NAME	SERVICE ADDRESS	KWH	AMOUNT
St. Johns Landing	1408 N. Orange Ave.	266,700	\$ 34,996.55
Clay County Jail	901 N. Orange Ave.	263,120	\$ 31,944.19
Winn Dixie Stores, Inc	3260 Hwy. 17 N.	196,200	\$ 24,110.27
Clay County Court House	825 N. Orange Ave.	172,800	\$ 21,071.68
Kindred Health	801 Oak St.	161,800	\$ 19,644.13
Permabase Building Products	1767 Wildwood Rd.	140,800	\$ 17,498.27
BD Of County Commissioner	825 N. Orange Ave.	128,960	\$ 15,758.46
BD Of Public Instruction	2025 State Road 16	126,600	\$ 17,652.57
City of Green Cove Springs	1277 Harbor Road (bldg.)	102,200	\$ 13,232.84
Oak Street Opco LLC	803 Oak St.	98,800	\$ 12,516.82
BD Of Public Instruction	Clay High School	77,040	\$ 11,549.46
Garber Realty/GMC	3340 Highway 17	68,480	\$ 9,005.04
Duval Asphalt Products, Inc.	1921 Jersey Ave. (EAST END)	66,900	\$ 10,537.31
VAC-CON	954 Hall Park Rd.	66,720	\$ 8,760.77
Coral Ridge Foods, GC	1165 N Orange Ave.	66,480	\$ 8,149.44
City of Green Cove Springs	Set Street Lights	66,392	\$ 9,057.10
Tamko Roofing Products	914 Hall Park Rd.	66,240	\$ 10,328.76
BD Of County Commissioner	477 Houston St. (DMV)	63,200	\$ 8,335.67
BD Of Public Instruction	1 N Oakridge Ave.	57,360	\$ 9,004.09
BD Of Public Instruction	801 Center St.	54,080	\$ 7,176.60
Direct TV/ AT&T Services, Inc.	512 Center St.	53 <i>,</i> 920	\$ 6,573.49
BD Of Public Instruction	608 Mill St.	51,840	\$ 7,334.92
AMMCON CORP.	1503 CR 315 Ste. 201	48,900	\$ 6,844.55
Pegasus Technologies	932 Pilot Dr.	46,800	\$ 6,361.20

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 a few commercial customers that will require an outage, and we are working with the customers to obtain a time we both can agree on to do the swap over.

Northend of town Conversion

The month of June we installed approximately just under 10,000 ft of wire on new poles that were set and framed with the proper material to handle the upgraded voltage. We also installed twenty new transformers with the new upgraded voltage and removed twenty old transformers from the lower voltage. We then moved all the customers from the old voltage and converted them over to the new voltage.

Rookery Subdivision

We are currently finished with Phase 1 of this project which included setting all the transformers and pulling in cable and terminating the transformers. We also pulled in all the secondary road crossings to the secondary boxes for when future homes will be built. 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 25% 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. Right now, we are waiting on the contractor for DR Horton to install the remaining part of the conduit system so we can continue this Phase. 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.