



Matthew R. Bernier
Associate General Counsel
Duke Energy Florida, LLC.

November 20, 2018

VIA ELECTRONIC FILING

Ms. Carlotta Stauffer, Commission Clerk
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, Florida 32399-0850

Re: *Joint petition for approval of amendment to territorial agreement in Hardee, Highlands, Polk, and Osceola Counties by Peace River Electric Cooperative and Duke Energy Florida, LLC; Docket No. 20180159-EU*

Dear Ms. Stauffer:

Please find enclosed for electronic filing in the above-referenced docket, Duke Energy Florida, LLC (DEF) and Peace River Electric Cooperative's (PRECO) Joint Response to Staff's First Data Request (Nos. 1-12).

Thank you for your assistance in this matter. Please feel free to call me at (850) 521-1428 should you have any questions concerning this filing.

Respectfully,

s/Matthew R. Bernier

Matthew R. Bernier

MRB/mw
Enclosures

CERTIFICATE OF SERVICE
(Dkt. No. 20180159-EU)

I HEREBY CERTIFY that a true and correct copy of the foregoing has been furnished to the following by electronic mail this 20th day of November, 2018, to all parties of record as indicated below.

s/Matthew R. Bernier
Attorney

<p>Johana Nieves Office of General Counsel Florida Public Service Commission 2540 Shumard Oak Blvd. Tallahassee, FL 32399-0850 jnieves@psc.state.fl.us</p>	<p>Randall Shaw P. O. Box 1310 Wauchula, FL 33873 randy.shaw@preco.coop</p>
<p>Bruce May Holland Law Firm 315 South Calhoun Street, Suite 600 Tallahassee, FL 32301 bruce.may@hklaw.com</p>	

**Duke Energy Florida, LLC's (DEF) and Peace River Electric Cooperative (PRECO)
Joint Response to Florida Public Service Commission's First Data Request (Nos. 1-12)
re. Joint Petition for Approval of Amendment to Territorial Agreement in Hardee,
Highlands, Polk, and Osceola Counties by
Peace River Electric Cooperative and Duke Energy Florida, LLC (DEF)**

Docket No. 20180159-EU

1. Please state the reason(s) for this proposed amendment of the territorial agreement.

Response:

The currently effective territorial agreement between Duke Energy Florida (DEF) and Peace River Electric Cooperative (PRECO) will expire in December 2019. If the proposed agreement is approved by the Commission, PRECO will become the electric service provider for approximately 3,000 DEF customers in Hardee County and a small area of Polk County north of Bowling Green. City of Wauchula customers are not affected.

PRECO and DEF have worked collaboratively to structure the proposed amendment and believe the amended agreement is in the public interest as it furthers the goals of avoiding duplication of services and wasteful expenditures, achieving operational efficiency, as well as protecting the public health and safety from potentially hazardous conditions.

2. Please explain why customers need to be transferred from DEF and PRECO.

Response:

Over the years, utility company service areas may overlap, which results in duplicate facilities such as power poles and lines in the same communities. While this is not unusual in rural areas, it does mean both companies can have facilities in the same communities. For example, on many roads in Hardee county, DEF is on one side and PRECO is on the other side of the same road. Transferring customers from DEF to PRECO will eliminate the duplication of services, create operational efficiencies for both utilities, and will ensure customers continue to receive the safe, reliable electricity they expect and deserve.

3. Please explain why customers need to be transferred from PRECO to DEF.

Response:

During the field due diligence process to determine if there are any encroachments by one utility into the service territory of the other utility, the extra-territorial customers being transferred from PRECO to DEF were identified and found to be served inadvertently by

PRECO in the service territory of DEF. DEF will serve the customers that are in DEF's service territory under the proposed amended agreement.

4. Please list any differences between the current and the proposed territorial agreement.

Response:

The territorial boundaries in the proposed amended territorial agreement have been modified in comparison to those as set forth in the current PRECO and DEF territorial agreement, approved by the Commission Order No. PSC-94-1522-FOF-EU, issued December 12, 1994 and in Order PSC-2006-0742-COEU, issued September 1, 2006, in Docket No. 20060277-EU, which delineates the service territories in Polk, Hardee, Highlands and Osceola counties. If approved, the proposed amended territorial agreement will revise the service area boundaries and PRECO will become the electric service provider to approximately 3,000 customers in Hardee County and southern Polk County who are currently served by DEF. DEF will retain and expand transmission-level services within Hardee county.

The territorial boundary maps were modified as shown in Composite Exhibit A in the proposed agreement. The territorial boundary maps in the proposed amended Agreement have been updated to a GIS format and demonstrate the territorial boundary lines in much greater detail. Additionally, parcels that were divided by the prior territorial boundary lines have been modified to eliminate the split parcels.

A written description is included in the proposed amended agreement as required by Rule 25-6.0440(1)(a), F.A.C.

The current territorial agreement has a term of twenty five years, through December 12, 2019, and provides for automatic renewal for another twenty five year period with prerequisite approval by the Commission. This proposed amended territorial agreement has been negotiated for an initial term of 30 years, and may automatically be extended for succeeding periods of five years except that this agreement may be terminated by either PRECO or DEF after expiration of the 30 year term period or succeeding five year period upon one year's written notice to the other utility.

5. Paragraph 5 of the petition states that customer transfers will be completed within 36 months of the effective date of the agreement. Please explain the steps of customer transfers and the reasons for the 36-month transfer time frame.

Response:

The customer transfer procedure is a multi-step process and requires extensive planning and coordination across multiple departments within each utility. After approval of the amended agreement by the Commission, detailed engineering and customer communication plan is developed to effectuate the customer transfers.

After approval of the amended agreement, PRECO and DEF will perform the necessary analyses to determine whether to purchase facilities in order to serve the extra-territorial customers. The facilities valuation process is time-consuming and extremely detailed in nature, often taking 12 months or more to complete. Additional field reviews are completed to determine engineering requirements for the customer transfers. Individual engineering work requests are designed for each customer transferring. If new facilities must be built to serve the new customers that cannot be purchased from the other utility, the facilities are designed and built. Mapping inputs for parcels and facilities transferring to each utility are entered into the respective GIS systems prior to customer transfers. Customer data for customers to be transferred to each utility is obtained and provided to the other utility in order to build the new customer accounts for the receiving utility. Multiple coordination meetings occur to determine the day of the customer transfers. Coordinated scheduling occurs with each utility to determine a date of transfer. Customers are sent communications noting the exact day of transfer, within a four hour timeframe, at least two weeks prior to the transfer date. Any customer subject to transfer is provided a contact name at each utility for any questions. After the actual day of customer transfers, each utility must finalize any asset purchases and respond to any final reporting follow up to the Commission.

6. Paragraph 6 states that six industrial customers are to be transferred from DEF to PRECO. Please state what type of industries these six customers represent.

Response:

The industrial customers that are subject to transfer to PRECO from DEF are manufacturing companies in the fertilizer, concrete and food industries.

7. Paragraph 6 of the petition states that 2,858 customers are being transferred from DEF to PRECO. Does PRECO currently have the capacity and ability to reliably serve the additional customers without a negatively impacting the existing customer base?

Response:

Yes. PRECO and DEF have worked collaboratively to construct the proposed agreement and believe the agreement is in the public interest as it furthers the goals of avoiding duplication of services and wasteful expenditures, achieving operational efficiency, as well as protecting the public health and safety from potentially hazardous conditions. An important part of the process in constructing and reviewing the proposed amended territorial agreement is an engineering review. PRECO and DEF would not have entered into an amendment that they believed, based on the results of their reviews, would cause a decrease in the reliability of service to customers.

8. Would DEF be compensated by PRECO for the 2,858 customers being transferred to PRECO?

Response:

No, there is no provision in the proposed amended territorial agreement for compensation for transferring customers.

9. Will any facilities be transferred from DEF to PRECO or from PRECO to DEF? If yes, please explain which facilities and show the derivation of the purchase price.

Response:

As set forth in Section 3.3: Transfer of Related Service Facilities and in Section 3.4: Compensation for Transferred Facilities, the Parties may elect to purchase the electric facilities used exclusively for providing electric service to the transferred customers using a common engineering cost estimation methodology such as the Handy-Whitman index.

As stated above, PRECO and DEF have not yet finalized whether to exchange and purchase the respective facilities but plan to make those decisions as soon as practical should the proposed agreement be approved. PRECO and DEF are currently performing the analysis to ascertain the extent of the assets that may be transferred. The valuation process is time-consuming and detailed in nature, often taking 12 months to complete. For this reason, the analysis is not undertaken until a proposed agreement is approved; the proposed agreement accommodates this analysis time by providing PRECO and DEF with up to 36 months to complete the transfer of customers and the related facilities.

In Hardee county, the DEF distribution lines that serve customers' homes and business will be integrated with PRECO's system and are excluded from Section 3.4. In Polk, Highlands and Osceola counties, PRECO and DEF believe that the net purchase by both utilities would not exceed \$175,000 and would be generally evenly split among both PRECO and DEF.

10. Exhibit D lists two commercial customers to be transferred from PRECO to DEF. Please state types of commercial customers being transferred.

Response:

The commercial customers that are subject to transfer from PRECO to DEF are in the agricultural industry.

11. Please provide a large scale map showing the current DEF and PRECO service territory and indicate on the map the areas being transferred (map can be simplified or hand drawn to indicate the changes).

Response:

A map showing the territorial boundaries in the prior territorial agreement and the proposed modified territorial boundaries is attached as Attachment 1.

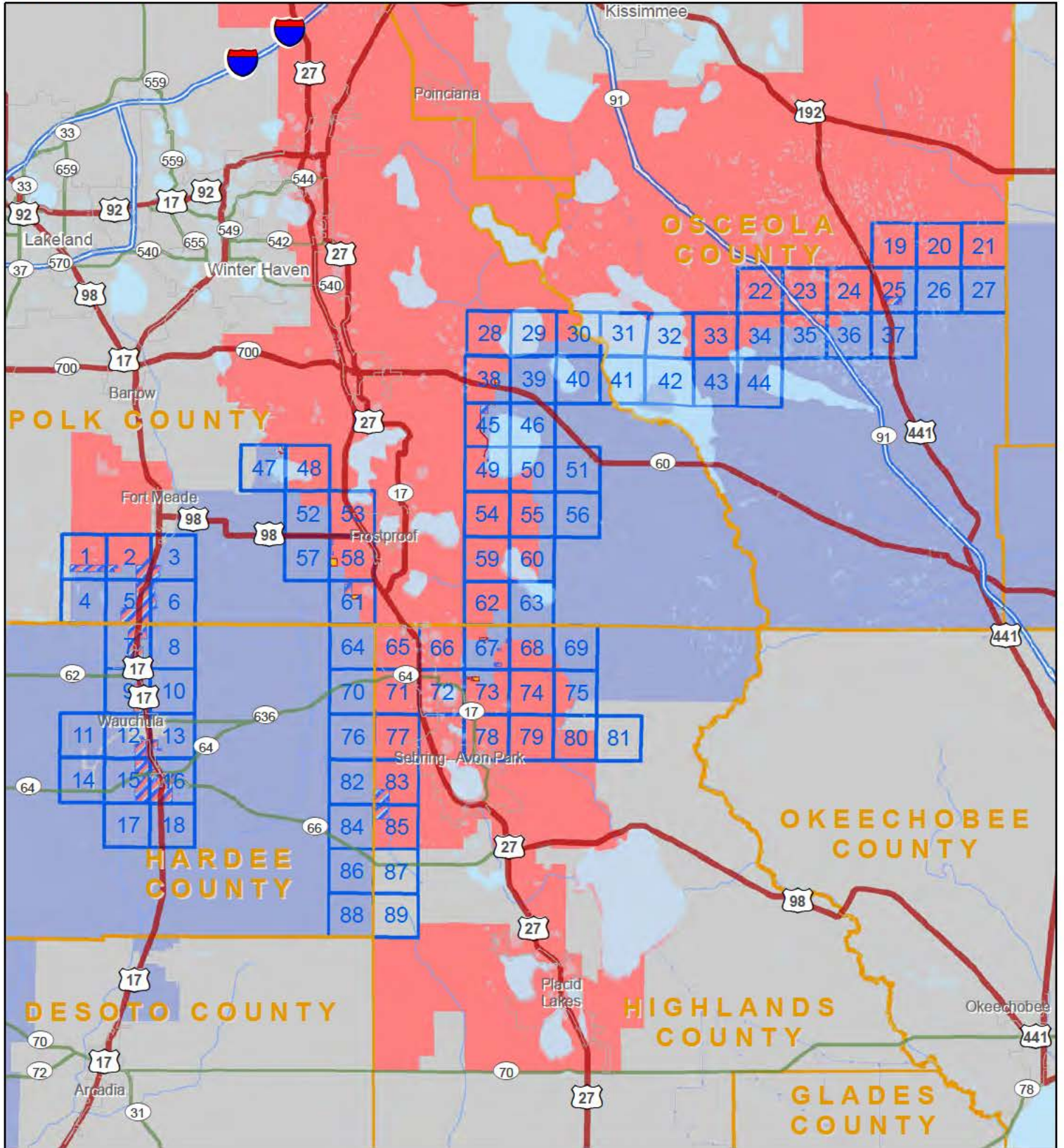
12. Please provide a copy of an official Florida Department of Transportation General Highway County map for each affected county depicting boundary lines established by the proposed territorial agreement, as required by Rule 25-6.0440, Florida Administrative Code.

Response:

Please see the Florida Department of Transportation General Highway County maps included as Attachment 2.

ATTACHMENT 1

**DUKE ENERGY - PEACE RIVER ELECTRIC COOP (PRECO)
TERRITORIAL AGREEMENT
HARDEE, HIGHLANDS, OSCEOLA, and POLK COUNTIES
PAGE INDEX**



0 12.5 25 Miles

UTILITY

- Duke Energy
- Peace River Electric Coop (PRECO)
- Not Part of This Agreement

Boundary Revision

- Redraw to Duke
- Redraw to PRECO

Boundary

- Limited Access
- Highway
- Major Road

Water

- Water

County

- County
- Page



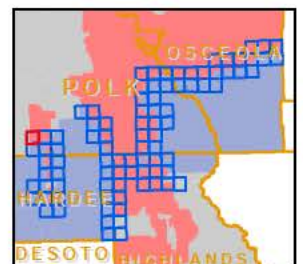
DUKE ENERGY - PEACE RIVER ELECTRIC COOP (PRECO)
 TERRITORIAL AGREEMENT
 POLK COUNTY



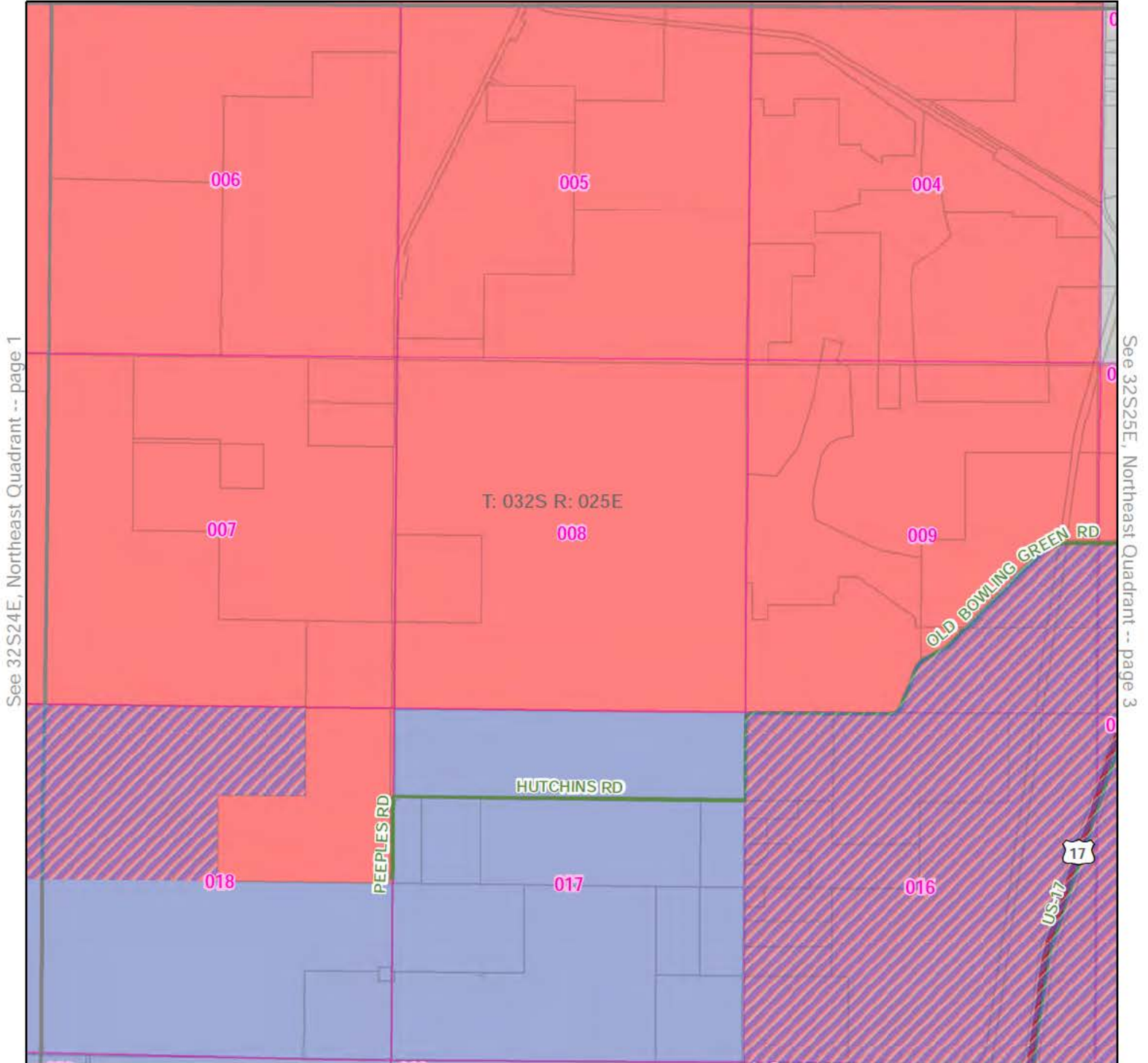
See 32S24E, Southeast Quadrant -- page 4

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|-----------------------------------|--------------------------|---------------------|---------|----------------------|
| UTILITY | Boundary Revision | Limited Access | Water | County |
| Duke Energy | Redraw to Duke | Highway | Section | City and Place Names |
| Peace River Electric Coop (PRECO) | Redraw to PRECO | Major Road | Parcel | City/Place Boundary |
| Not Part of This Agreement | | Major Railroad Line | | |

Quadrant: Northeast
 Township: 32S
 Range: 24E
 County: POLK COUNTY, FL



DUKE ENERGY - PEACE RIVER ELECTRIC COOP (PRECO)
 TERRITORIAL AGREEMENT
 POLK COUNTY



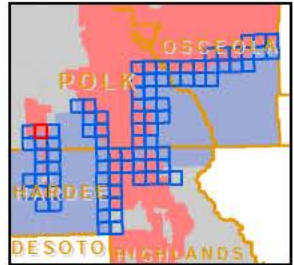
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See 32S25E, Northeast Quadrant -- page 3

See 32S25E, Southwest Quadrant -- page 5

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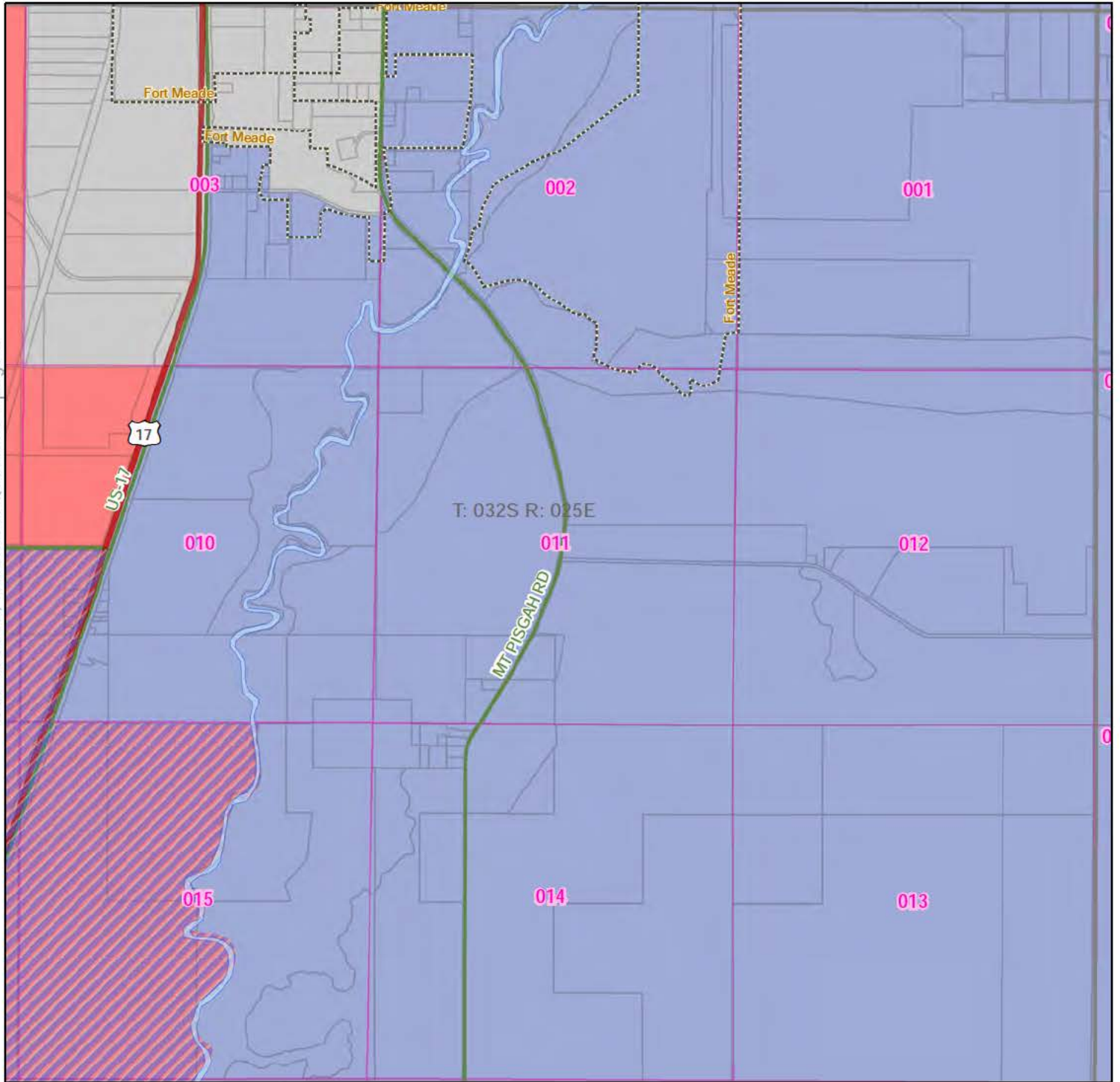
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 County: POLK COUNTY, FL



DUKE ENERGY - PEACE RIVER ELECTRIC COOP (PRECO)
TERRITORIAL AGREEMENT
POLK COUNTY



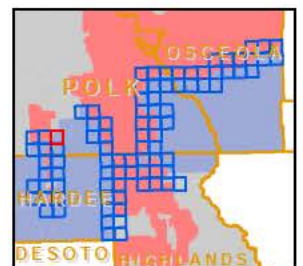
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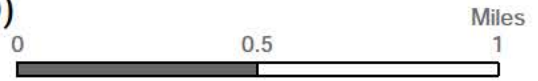
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Quadrant: Northeast
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Range: 25E
County: POLK COUNTY, FL



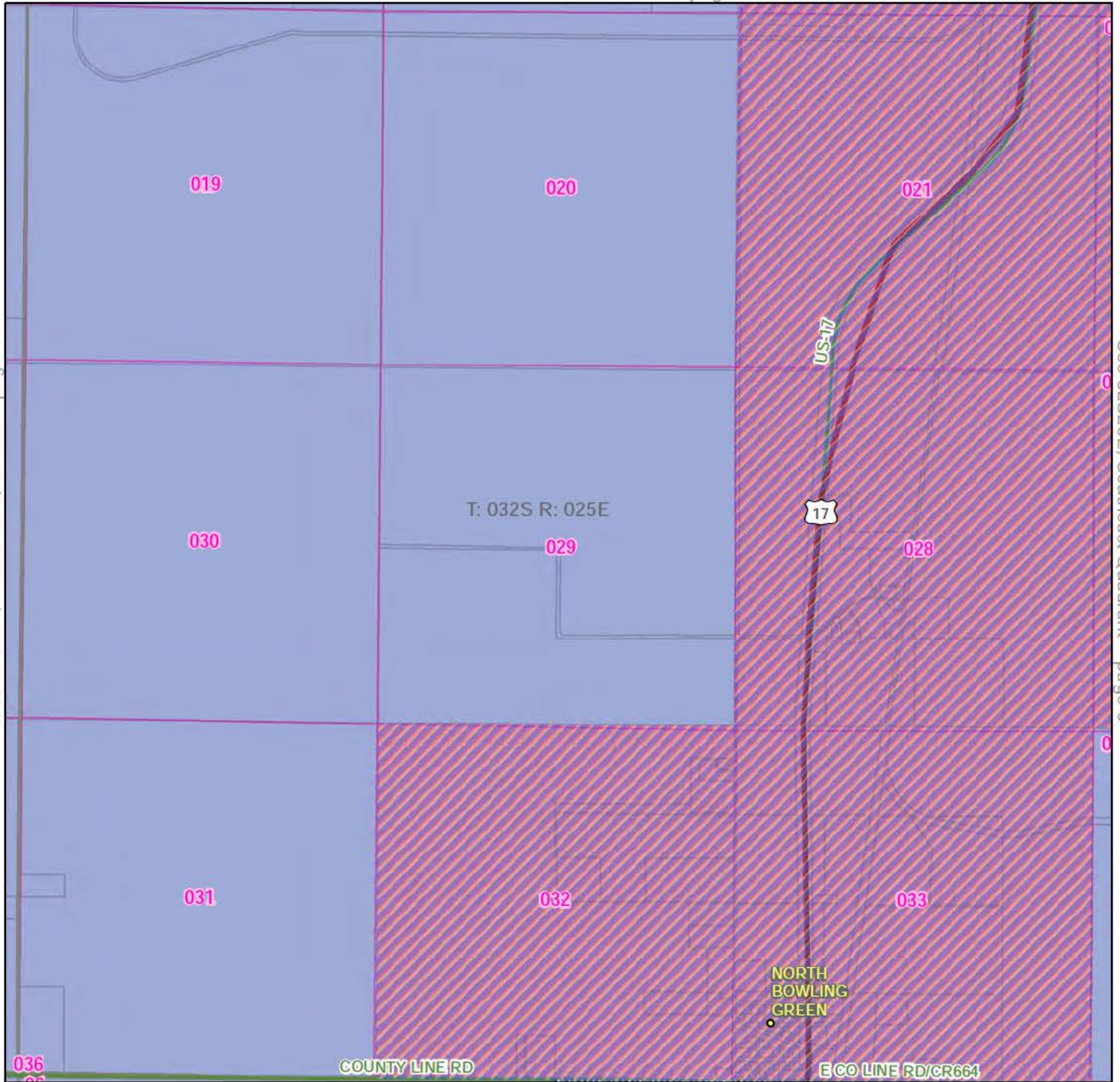
DUKE ENERGY - PEACE RIVER ELECTRIC COOP (PRECO)
 TERRITORIAL AGREEMENT
 POLK COUNTY



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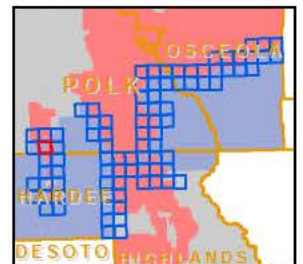
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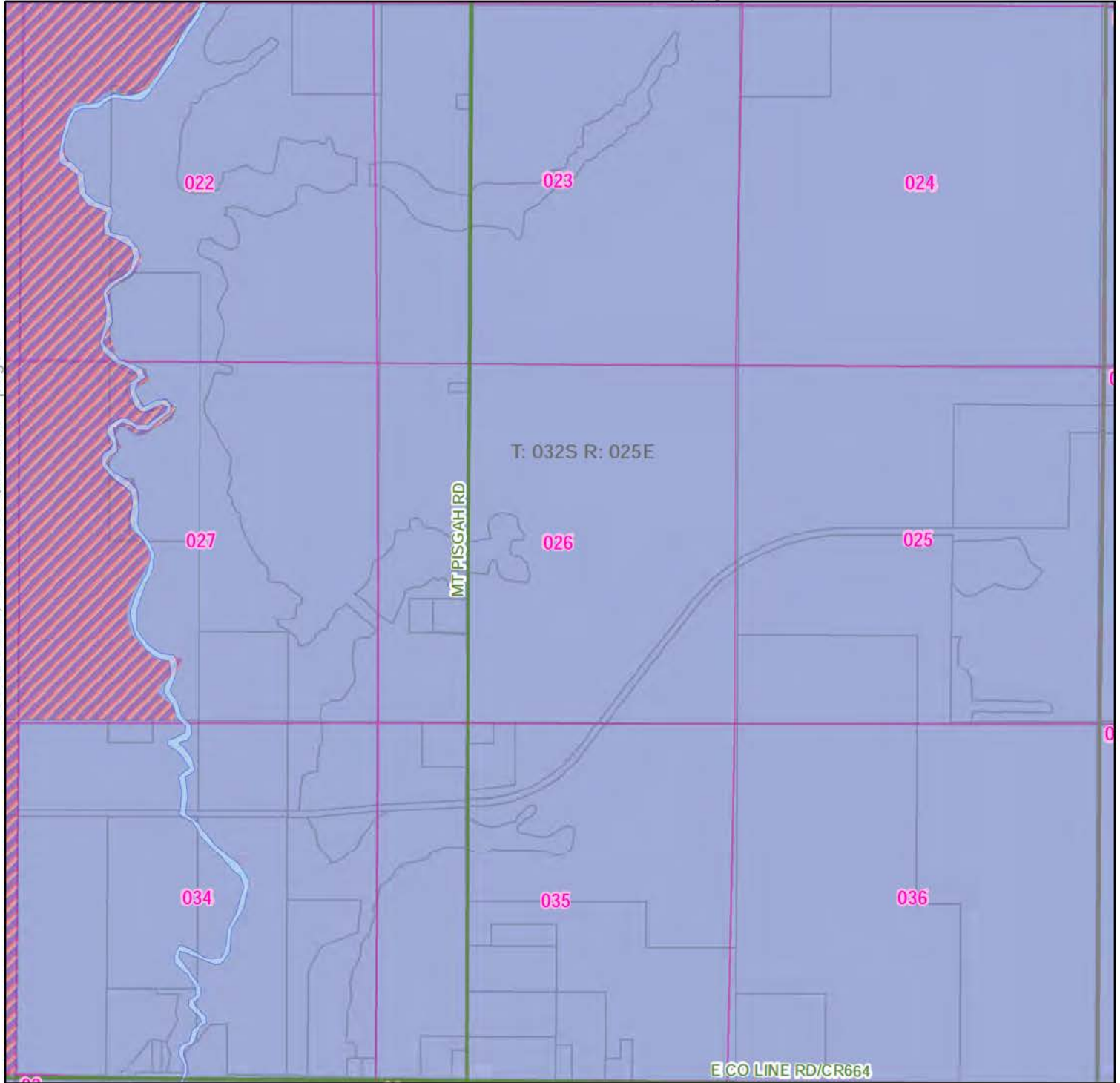


DUKE ENERGY - PEACE RIVER ELECTRIC COOP (PRECO)
 TERRITORIAL AGREEMENT
 POLK COUNTY



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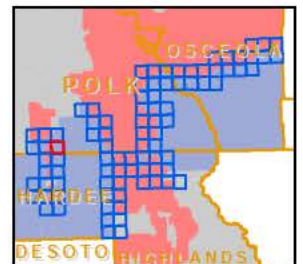
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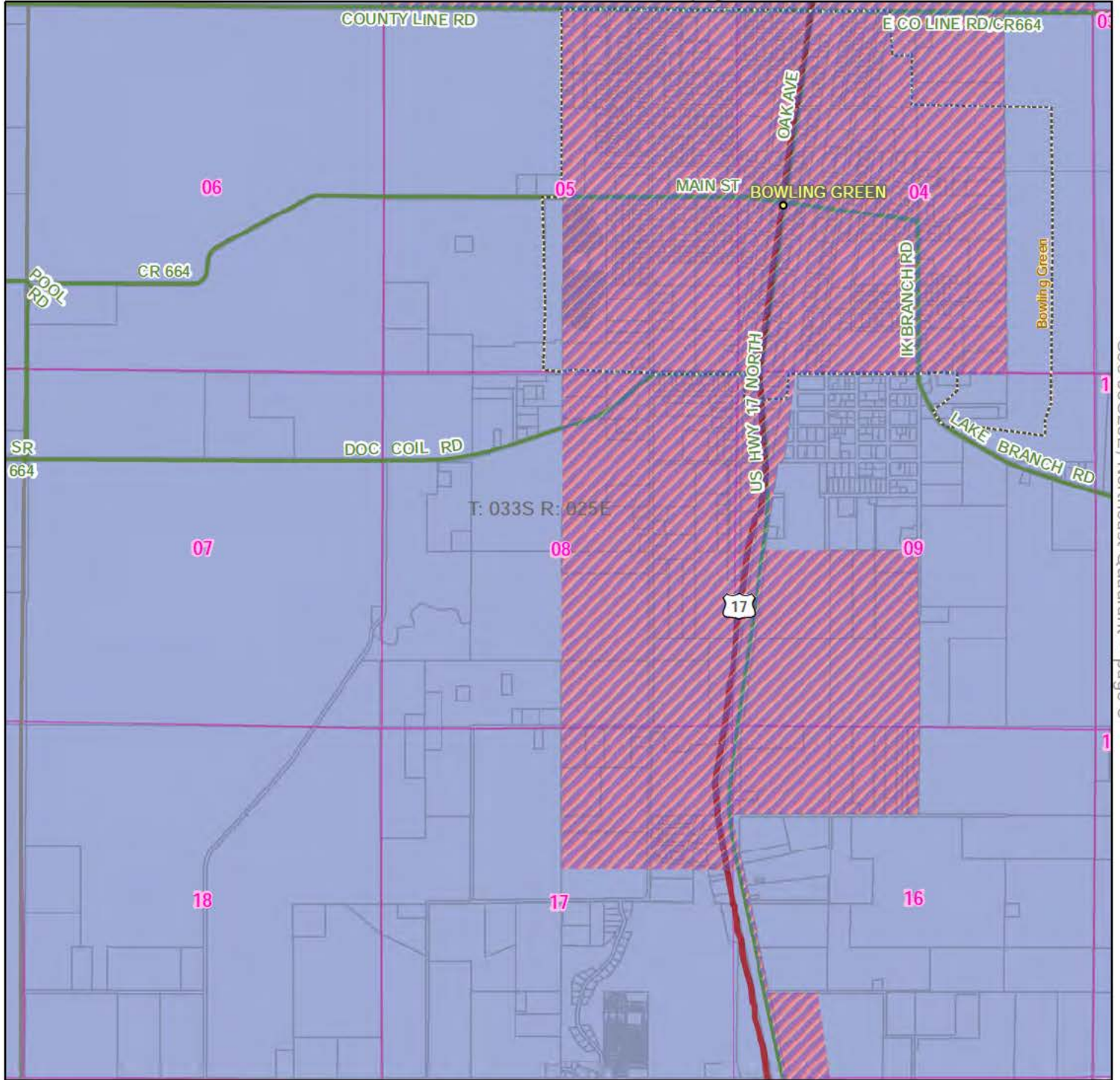
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 Range: 25E
 County: POLK COUNTY, FL



DUKE ENERGY - PEACE RIVER ELECTRIC COOP (PRECO) TERRITORIAL AGREEMENT HARDEE COUNTY

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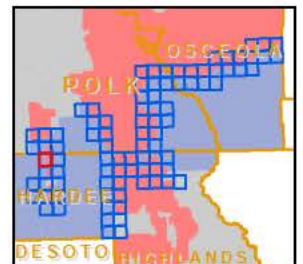


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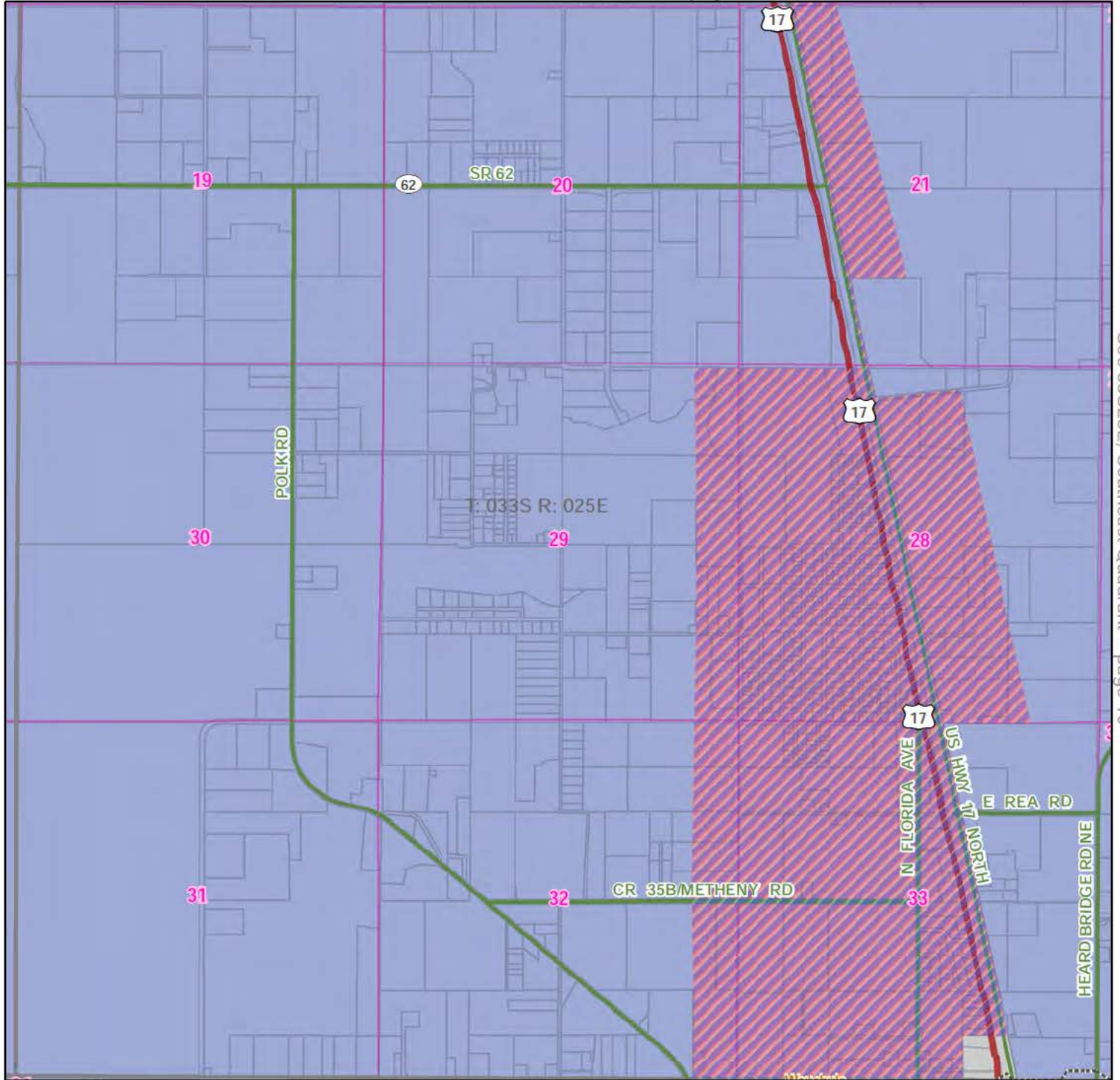
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 Range: 25E
 County: HARDEE COUNTY, FL



DUKE ENERGY - PEACE RIVER ELECTRIC COOP (PRECO)
 TERRITORIAL AGREEMENT
 HARDEE COUNTY



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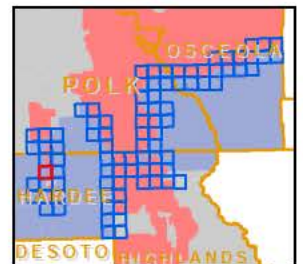


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Quadrant: Southwest
 Township: 33S
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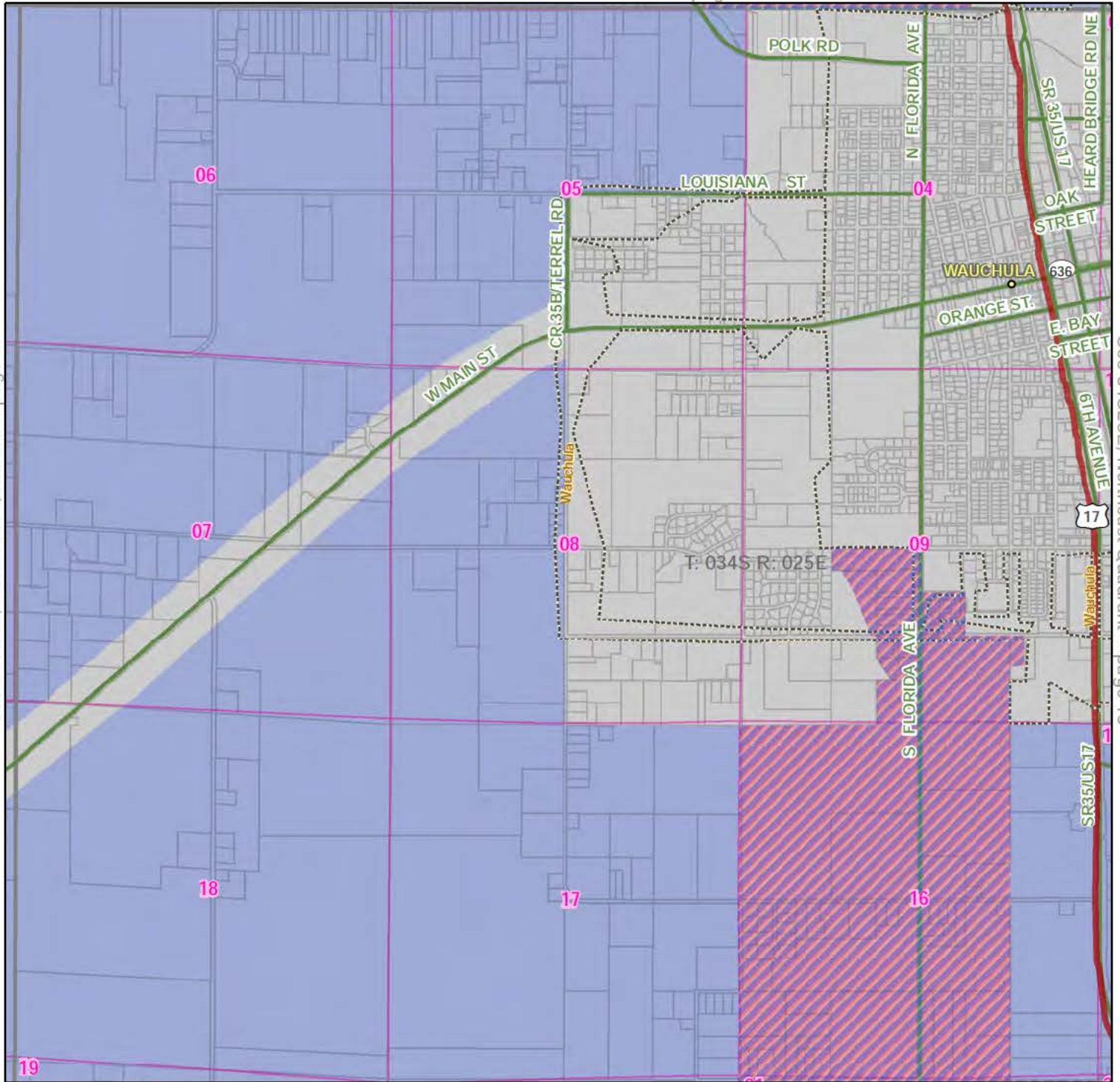
DUKE ENERGY - PEACE RIVER ELECTRIC COOP (PRECO) TERRITORIAL AGREEMENT HARDEE COUNTY



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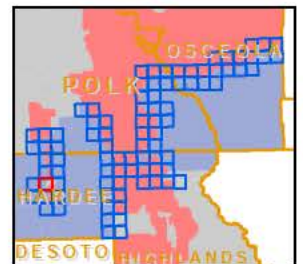
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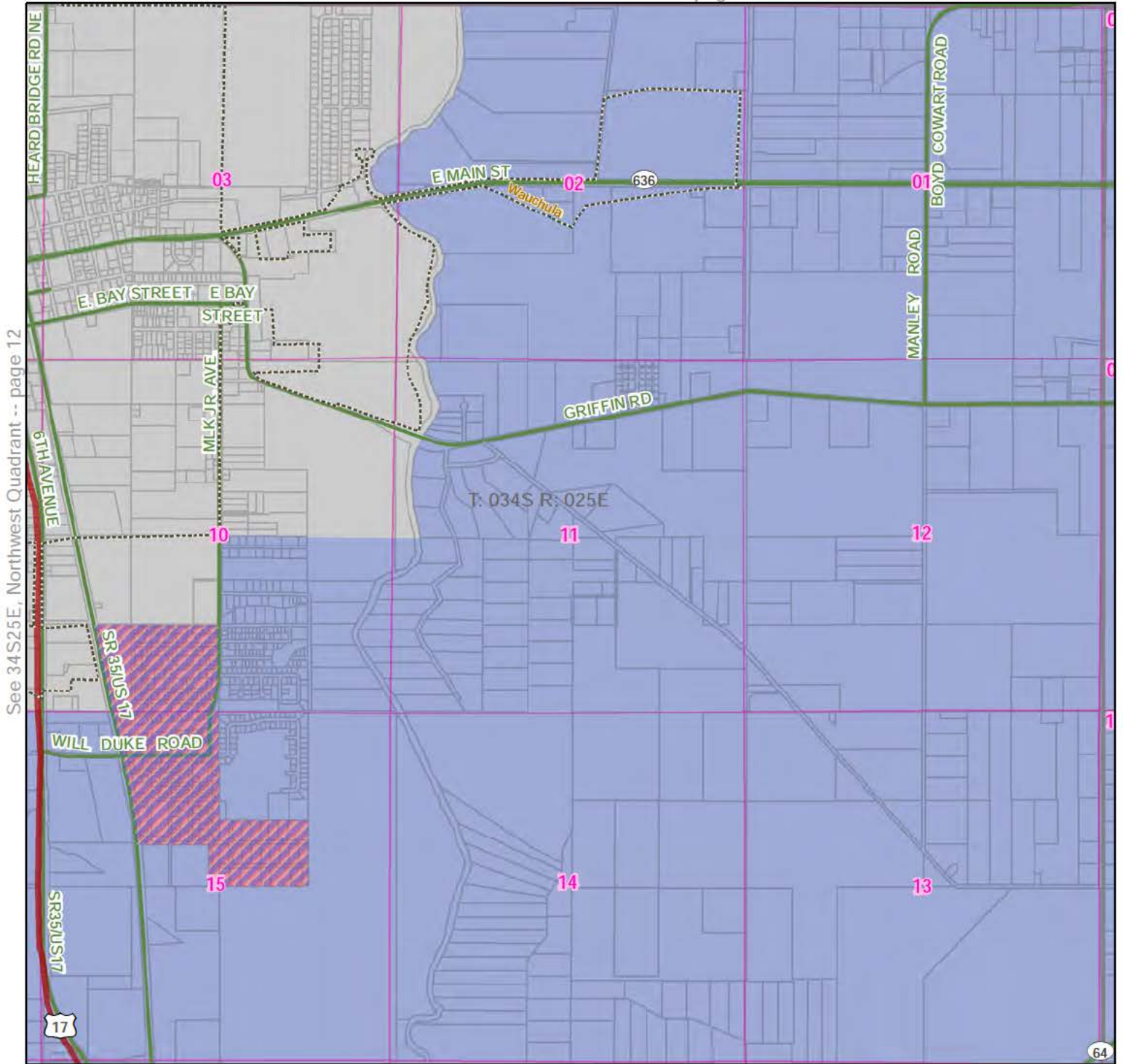
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Range: 25E
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DUKE ENERGY - PEACE RIVER ELECTRIC COOP (PRECO) TERRITORIAL AGREEMENT HARDEE COUNTY



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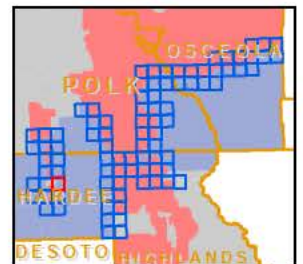


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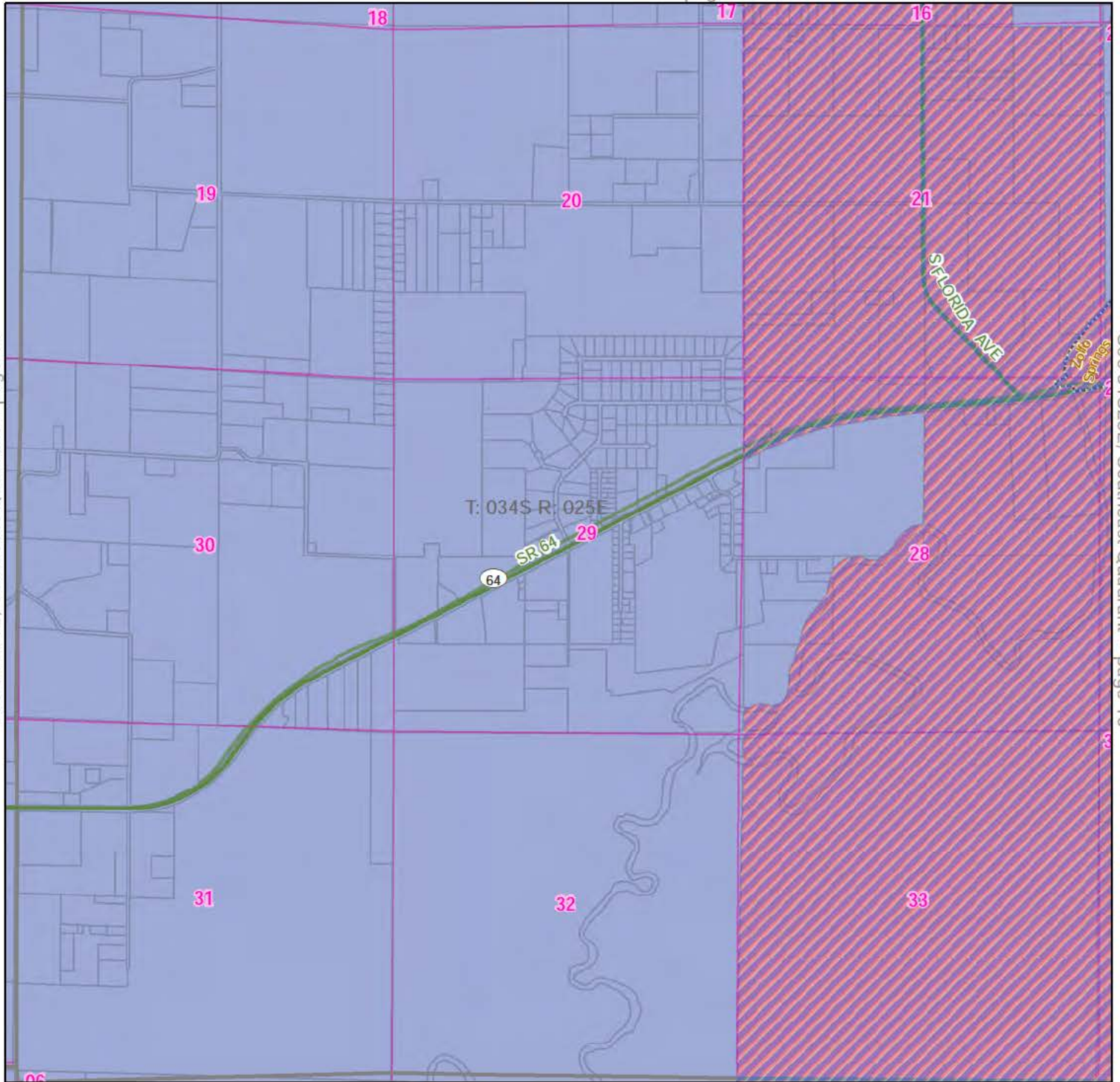
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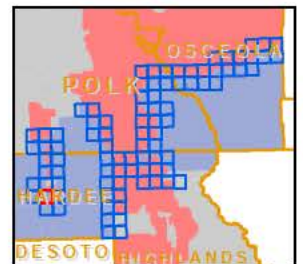
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Quadrant: Southwest
Township: 34S
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County: HARDEE COUNTY, FL

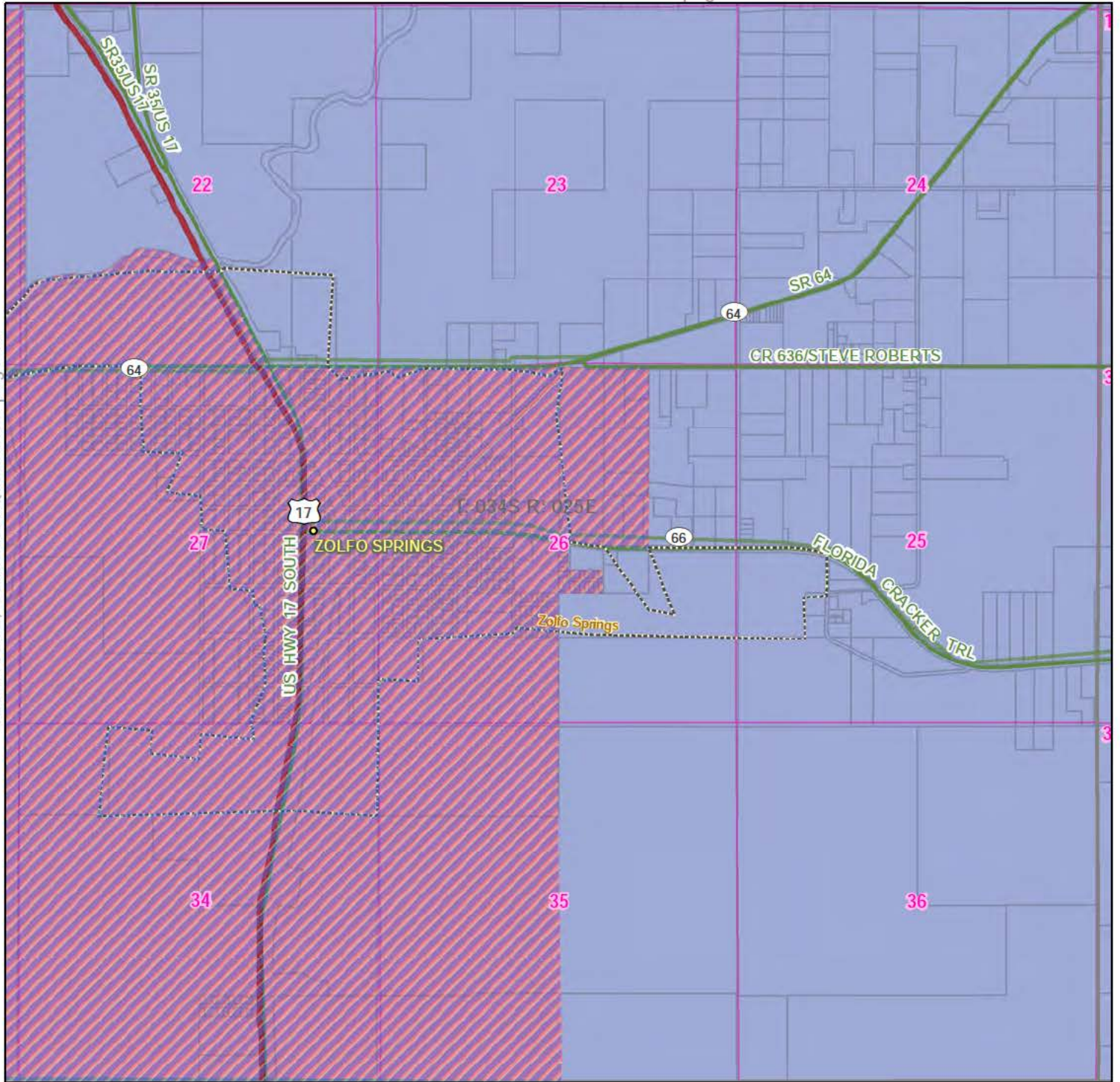


DUKE ENERGY - PEACE RIVER ELECTRIC COOP (PRECO)
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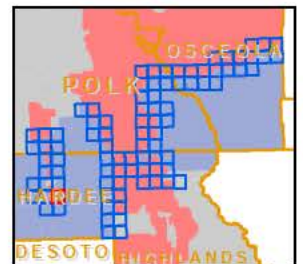
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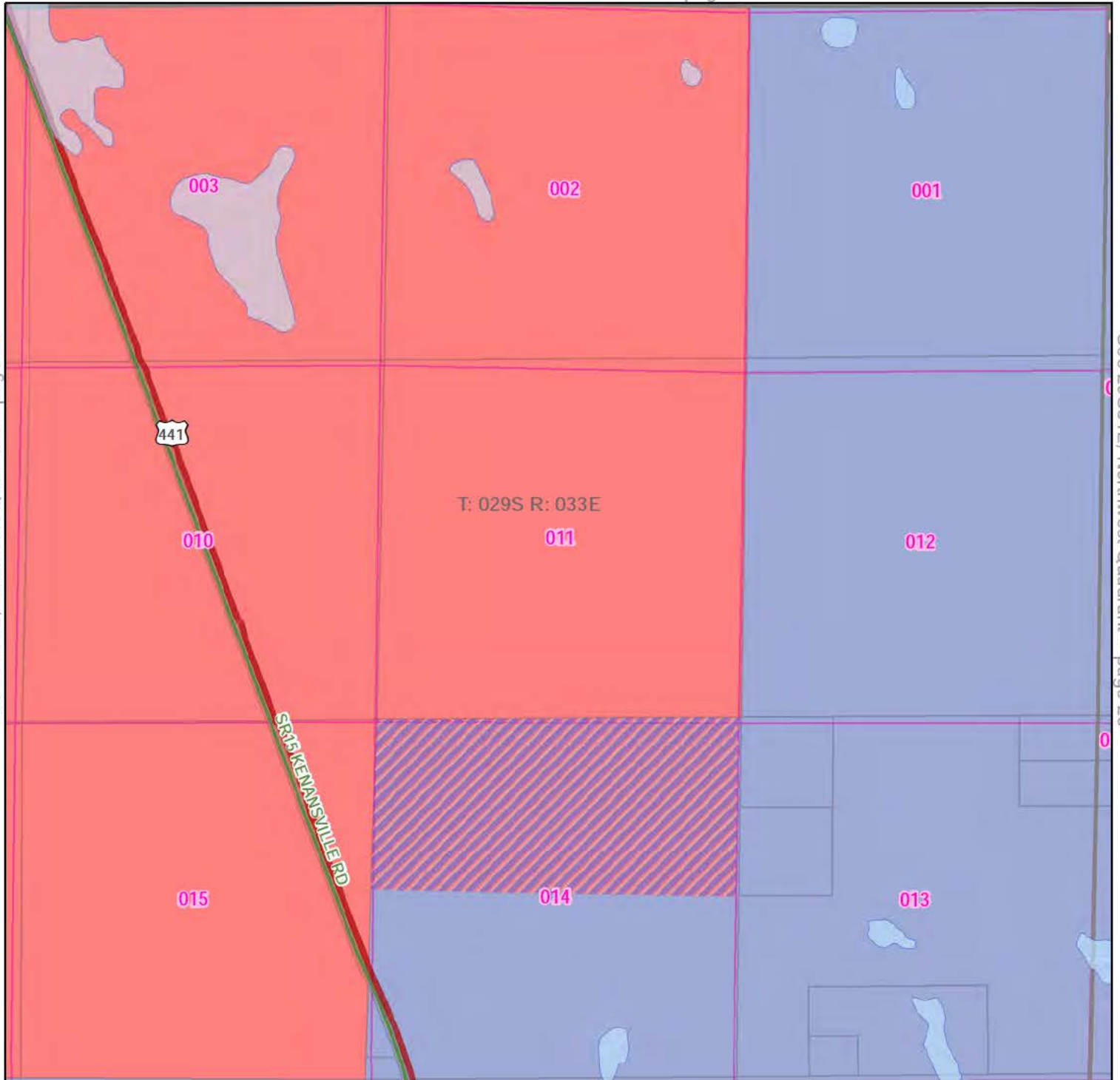
DUKE ENERGY - PEACE RIVER ELECTRIC COOP (PRECO)
 TERRITORIAL AGREEMENT
 OSCEOLA COUNTY



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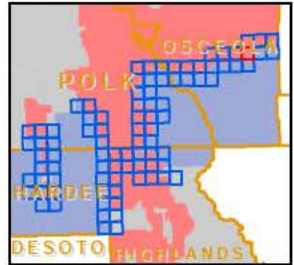
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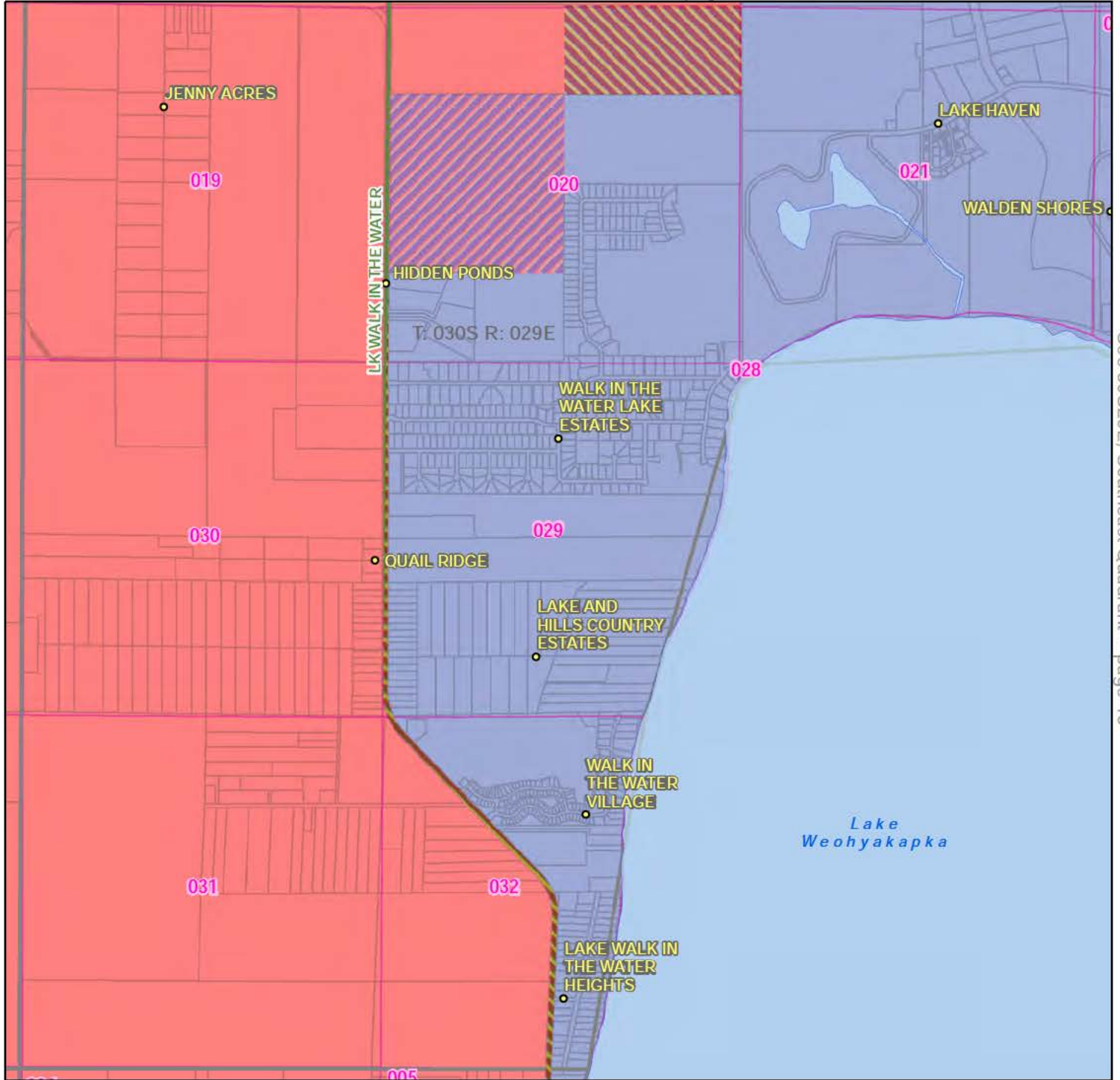
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 Range: 33E
 County: OSCEOLA COUNTY, FL



DUKE ENERGY - PEACE RIVER ELECTRIC COOP (PRECO) TERRITORIAL AGREEMENT POLK COUNTY



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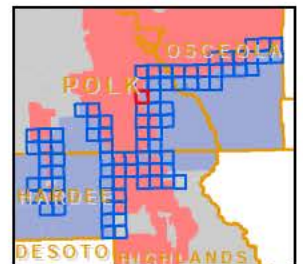


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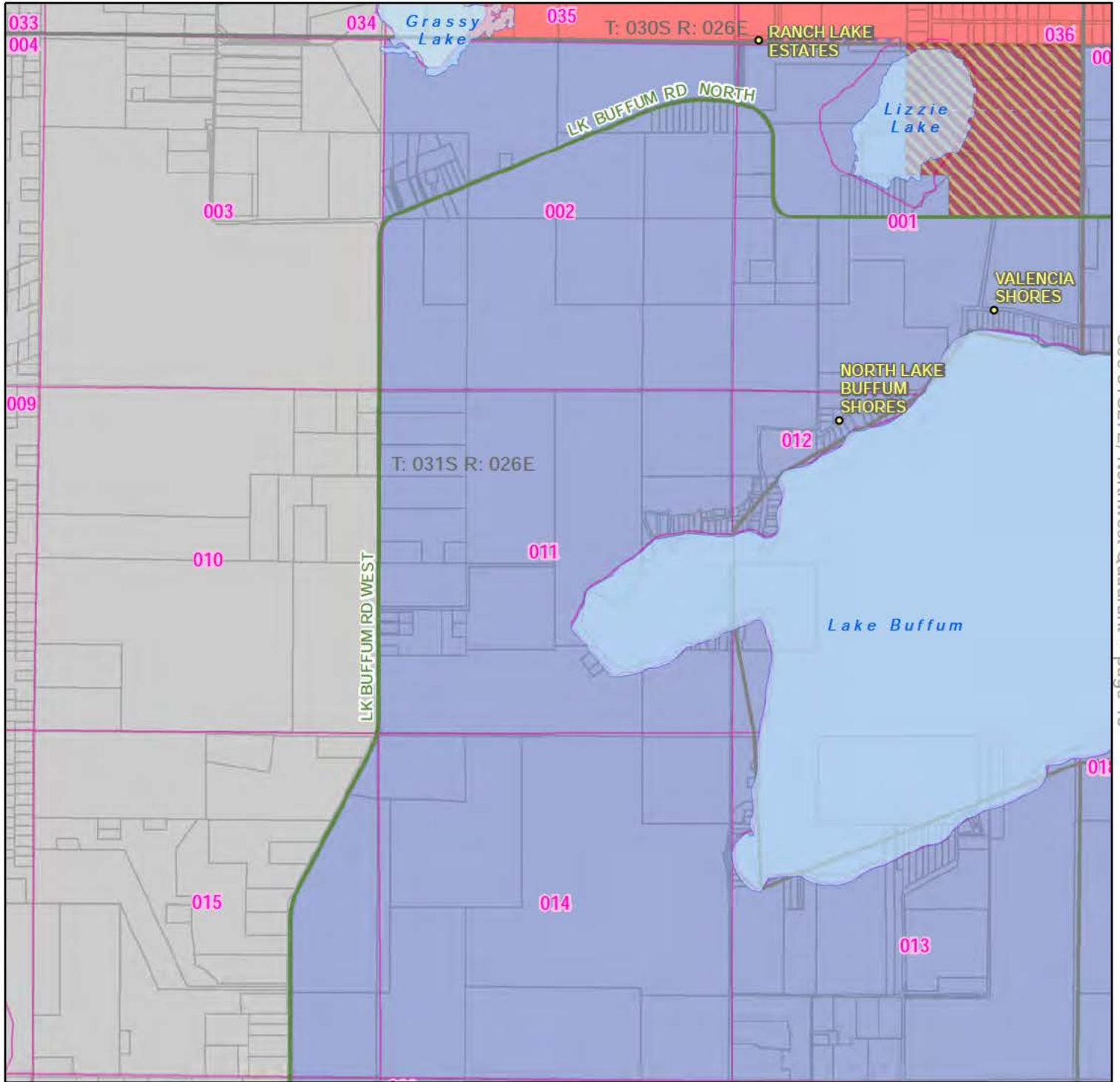
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Quadrant: Southwest
Township: 30S
Range: 29E
County: POLK COUNTY, FL



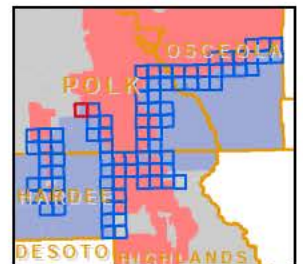
DUKE ENERGY - PEACE RIVER ELECTRIC COOP (PRECO) TERRITORIAL AGREEMENT POLK COUNTY



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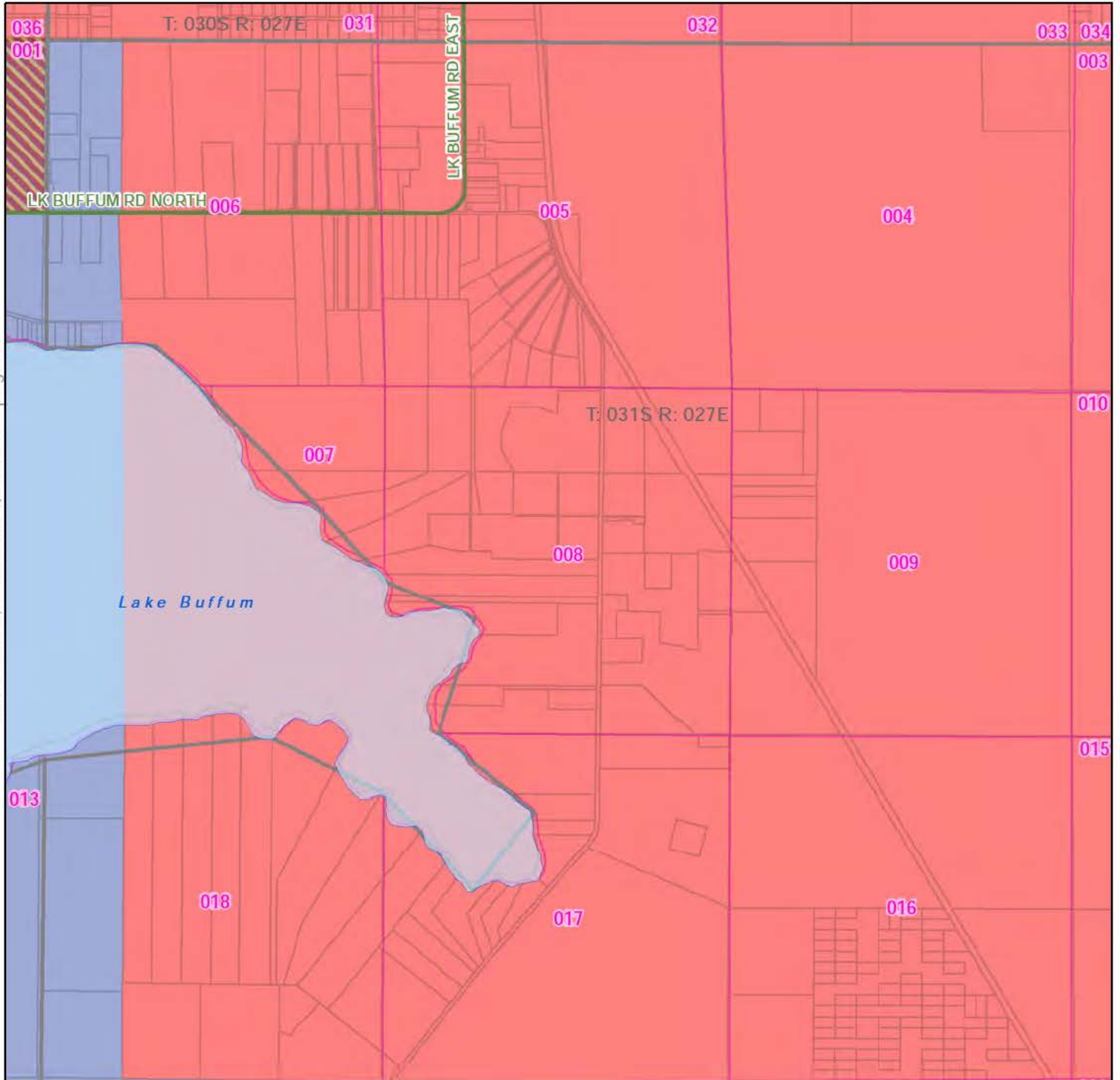
Quadrant: Northeast
 Township: 31S
 Range: 26E
 County: POLK COUNTY, FL



DUKE ENERGY - PEACE RIVER ELECTRIC COOP (PRECO)
 TERRITORIAL AGREEMENT
 POLK COUNTY



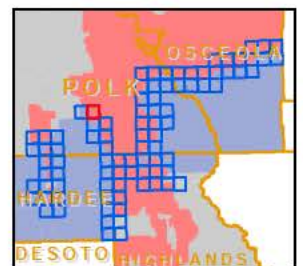
See 31S26E, Northeast Quadrant -- page 47



See 31S27E, Southwest Quadrant -- page 52

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|-----------------------------------|--------------------------|---------------------|---------|----------------------|
| UTILITY | Boundary Revision | Limited Access | Water | County |
| Duke Energy | Redraw to Duke | Highway | Section | City and Place Names |
| Peace River Electric Coop (PRECO) | Redraw to PRECO | Major Road | Parcel | City/Place Boundary |
| Not Part of This Agreement | | Major Railroad Line | | |

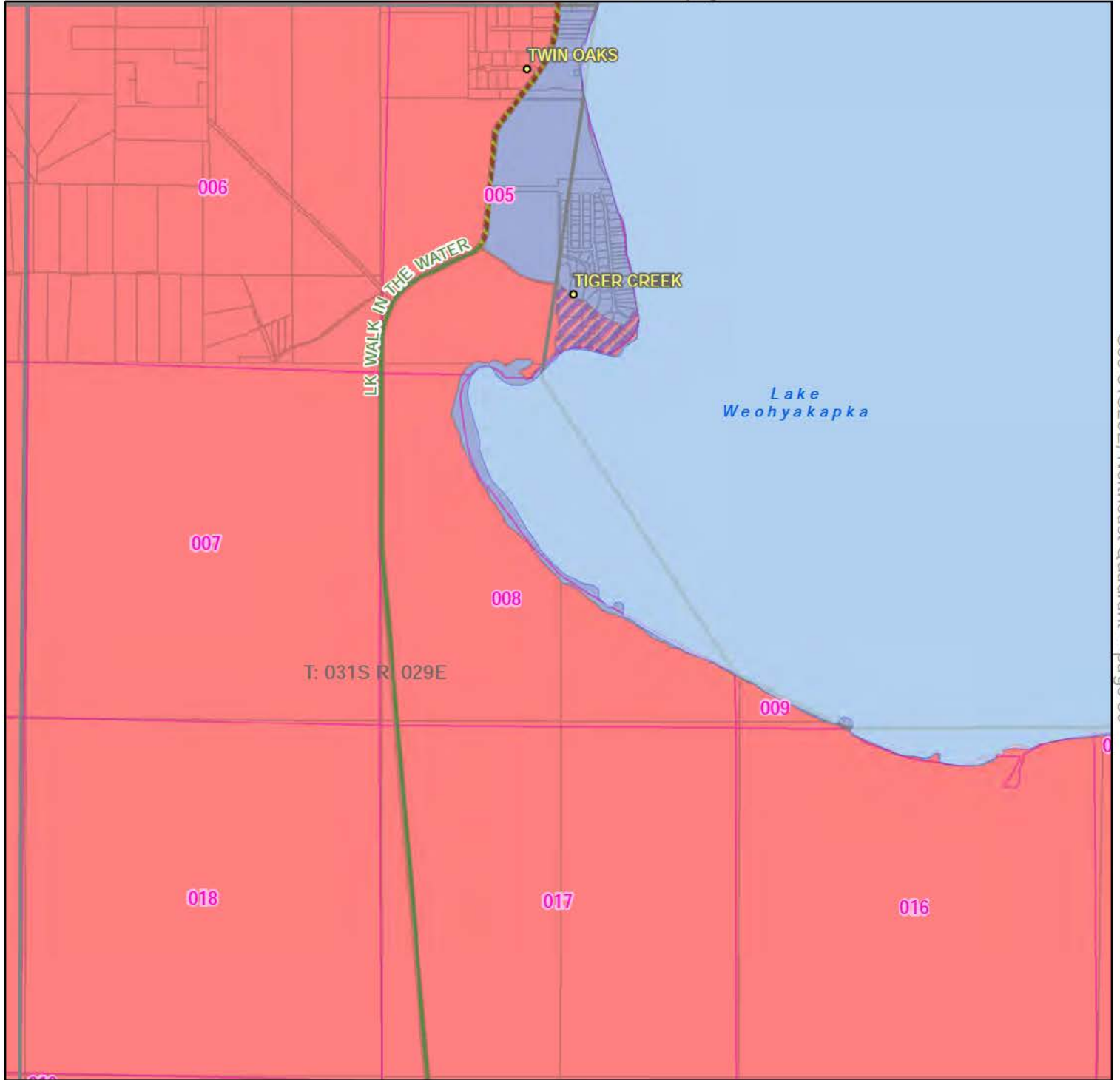
Quadrant: Northwest
 Township: 31S
 Range: 27E
 County: POLK COUNTY, FL



DUKE ENERGY - PEACE RIVER ELECTRIC COOP (PRECO)
TERRITORIAL AGREEMENT
POLK COUNTY



See 30S29E, Southwest Quadrant -- page 45

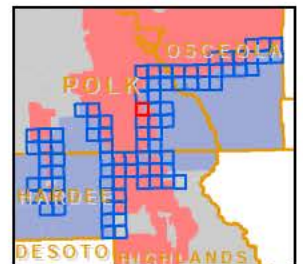


See 31S29E, Northeast Quadrant -- page 50

See 31S29E, Southwest Quadrant -- page 54

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|-----------------------------------|--------------------------|---------------------|---------|----------------------|
| UTILITY | Boundary Revision | Limited Access | Water | County |
| Duke Energy | Redraw to Duke | Highway | Section | City and Place Names |
| Peace River Electric Coop (PRECO) | Redraw to PRECO | Major Road | Parcel | City/Place Boundary |
| Not Part of This Agreement | | Major Railroad Line | | |

Quadrant: Northwest
Township: 31S
Range: 29E
County: POLK COUNTY, FL

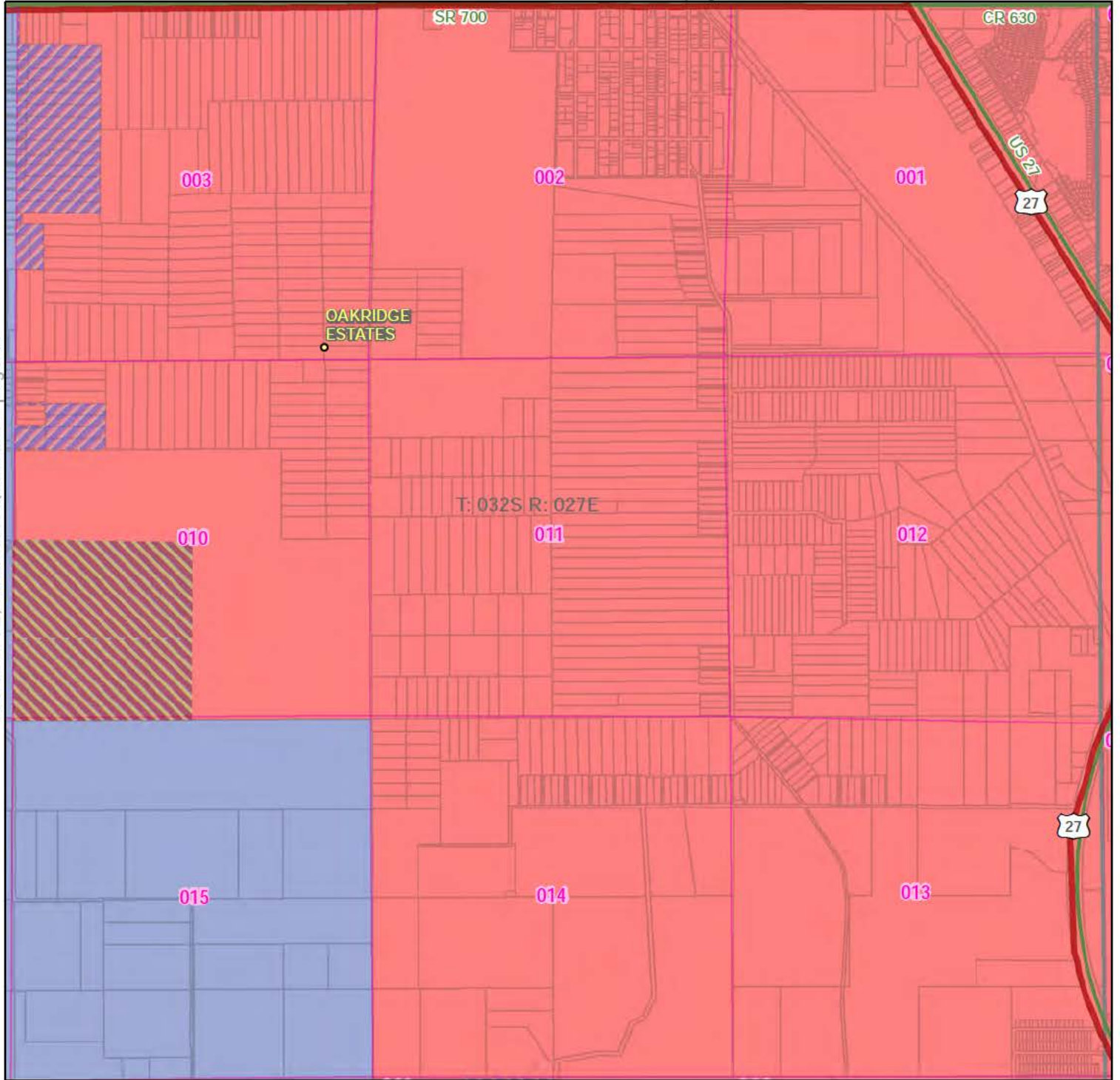


DUKE ENERGY - PEACE RIVER ELECTRIC COOP (PRECO)
 TERRITORIAL AGREEMENT
 POLK COUNTY



See 31S27E, Southeast Quadrant -- page 53

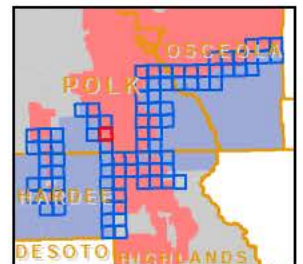
See 32S27E, Northwest Quadrant -- page 57



See 32S27E, Southeast Quadrant -- page 61

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|-----------------------------------|--------------------------|---------------------|---------|----------------------|
| UTILITY | Boundary Revision | Limited Access | Water | County |
| Duke Energy | Redraw to Duke | Highway | Section | City and Place Names |
| Peace River Electric Coop (PRECO) | Redraw to PRECO | Major Road | Parcel | City/Place Boundary |
| Not Part of This Agreement | | Major Railroad Line | | |

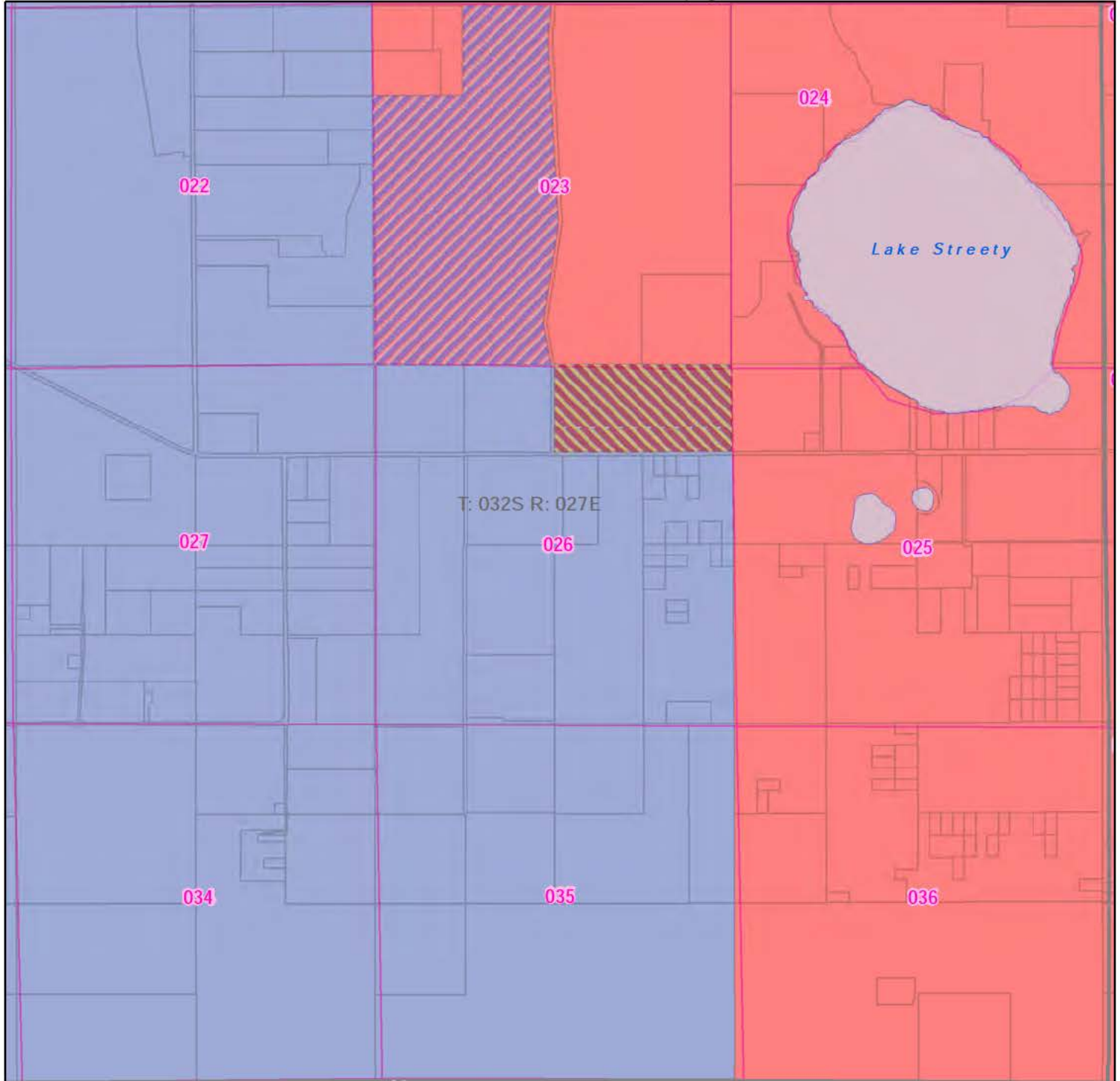
Quadrant: Northeast
 Township: 32S
 Range: 27E
 County: POLK COUNTY, FL



DUKE ENERGY - PEACE RIVER ELECTRIC COOP (PRECO)
 TERRITORIAL AGREEMENT
 POLK COUNTY



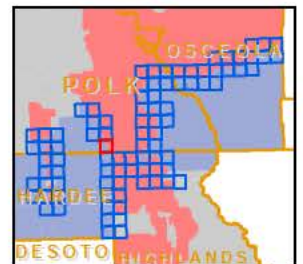
See 32S27E, Northeast Quadrant -- page 58



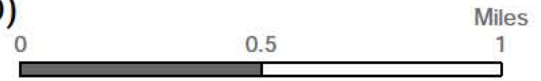
See 33S27E, Northeast Quadrant -- page 64

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|-----------------------------------|--------------------------|---------------------|---------|----------------------|
| UTILITY | Boundary Revision | Limited Access | Water | County |
| Duke Energy | Redraw to Duke | Highway | Section | City and Place Names |
| Peace River Electric Coop (PRECO) | Redraw to PRECO | Major Road | Parcel | City/Place Boundary |
| Not Part of This Agreement | | Major Railroad Line | | |

Quadrant: Southeast
 Township: 32S
 Range: 27E
 County: POLK COUNTY, FL



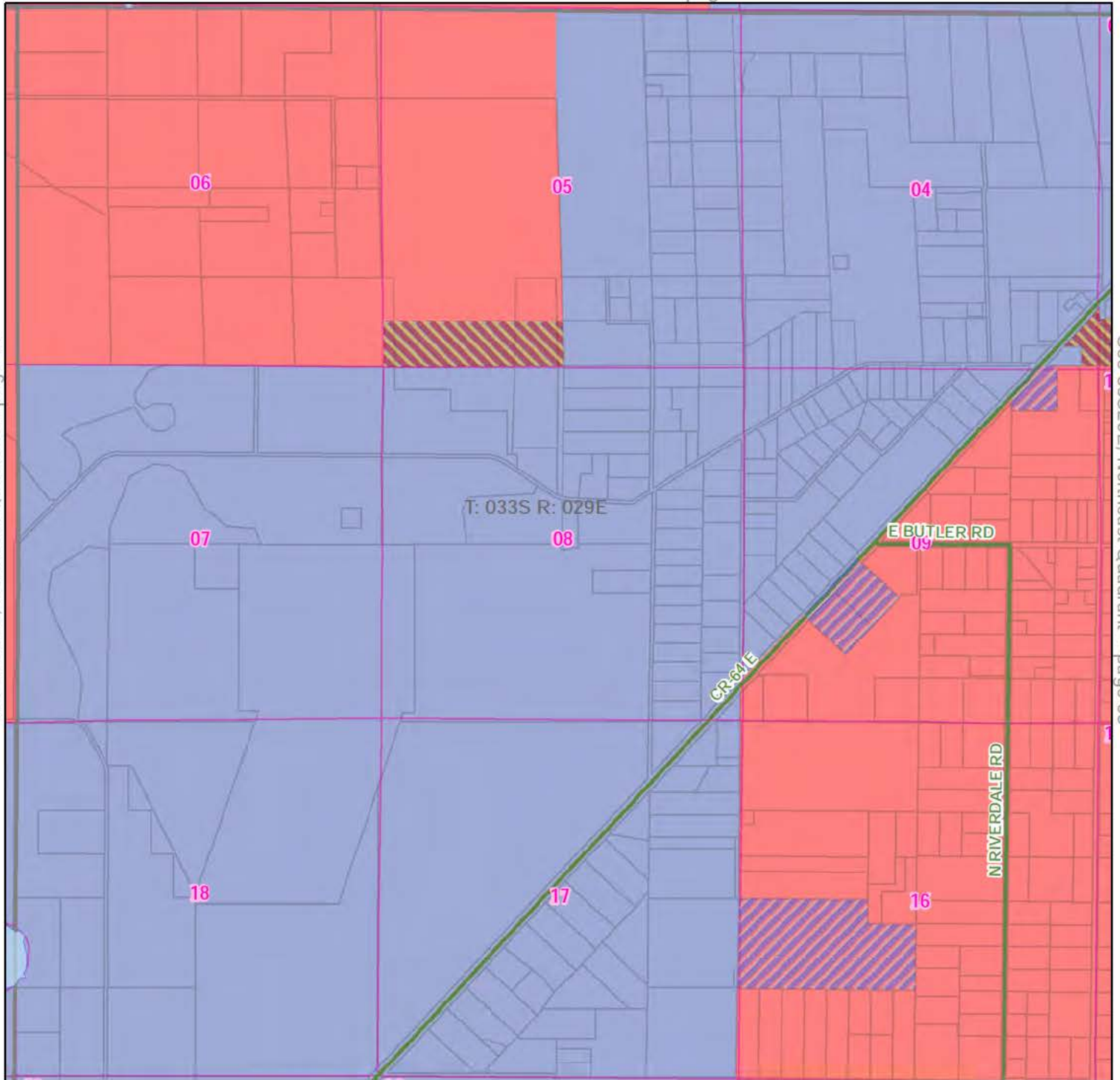
DUKE ENERGY - PEACE RIVER ELECTRIC COOP (PRECO)
 TERRITORIAL AGREEMENT
 HIGHLANDS COUNTY



See 32S29E, Southwest Quadrant -- page 62

See 33S28E, Northeast Quadrant -- page 66

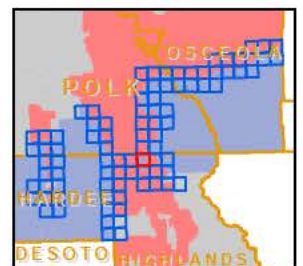
See 33S29E, Northeast Quadrant -- page 68



See 33S29E, Southwest Quadrant -- page 73

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|-----------------------------------|--------------------------|---------------------|---------|----------------------|
| UTILITY | Boundary Revision | Limited Access | Water | County |
| Duke Energy | Redraw to Duke | Highway | Section | City and Place Names |
| Peace River Electric Coop (PRECO) | Redraw to PRECO | Major Road | Parcel | City/Place Boundary |
| Not Part of This Agreement | | Major Railroad Line | | |

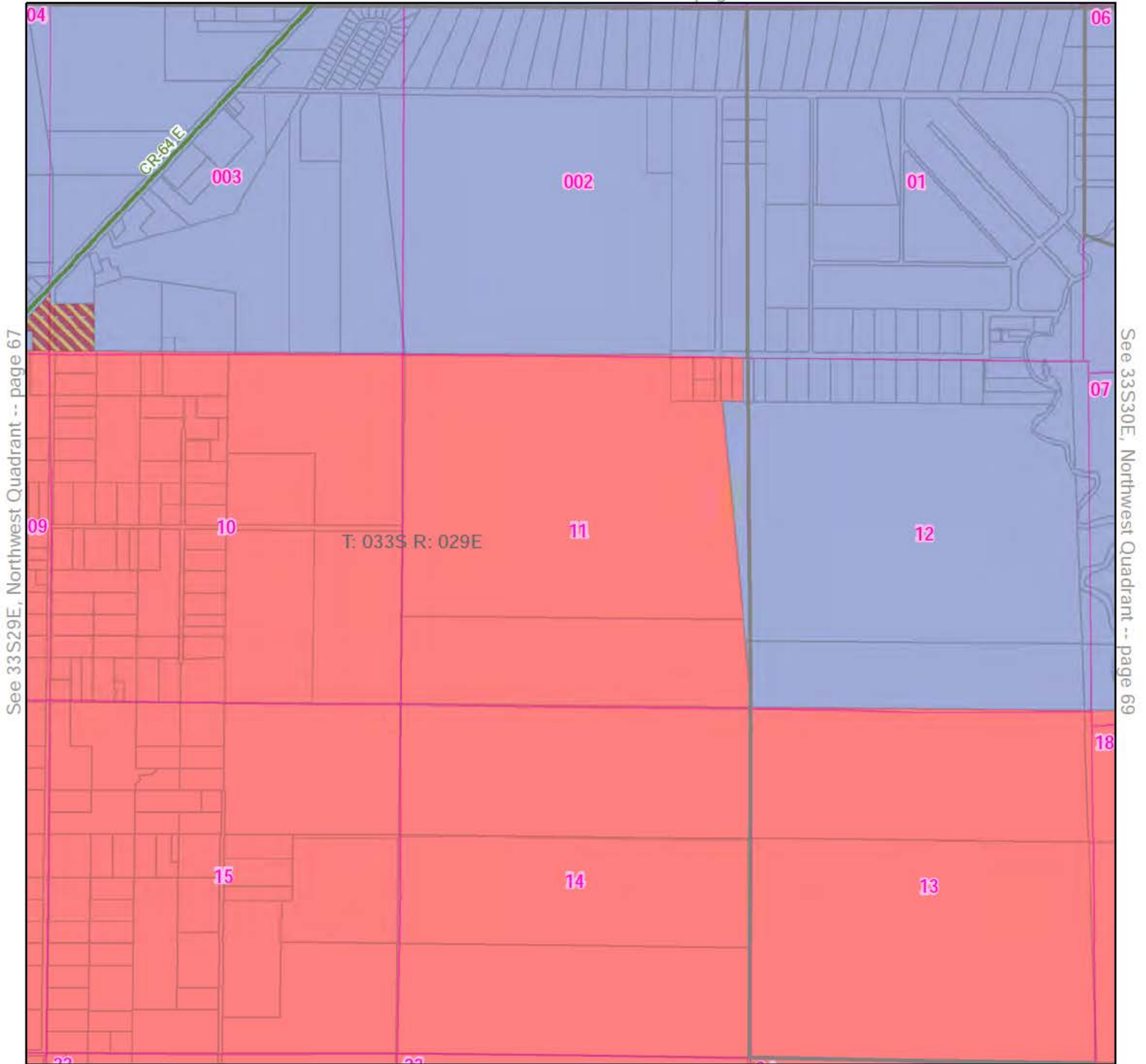
Quadrant: Northwest
 Township: 33S
 Range: 29E
 County: HIGHLANDS COUNTY, FL



DUKE ENERGY - PEACE RIVER ELECTRIC COOP (PRECO)
 TERRITORIAL AGREEMENT
 HIGHLANDS COUNTY



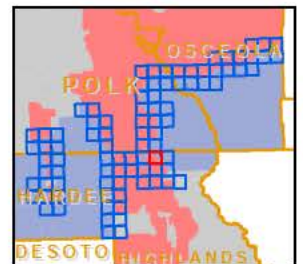
See 32S29E, Southeast Quadrant -- page 63



See 33S29E, Southeast Quadrant -- page 74

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|-----------------------------------|--------------------------|---------------------|---------|----------------------|
| UTILITY | Boundary Revision | Limited Access | Water | County |
| Duke Energy | Redraw to Duke | Highway | Section | City and Place Names |
| Peace River Electric Coop (PRECO) | Redraw to PRECO | Major Road | Parcel | City/Place Boundary |
| Not Part of This Agreement | | Major Railroad Line | | |

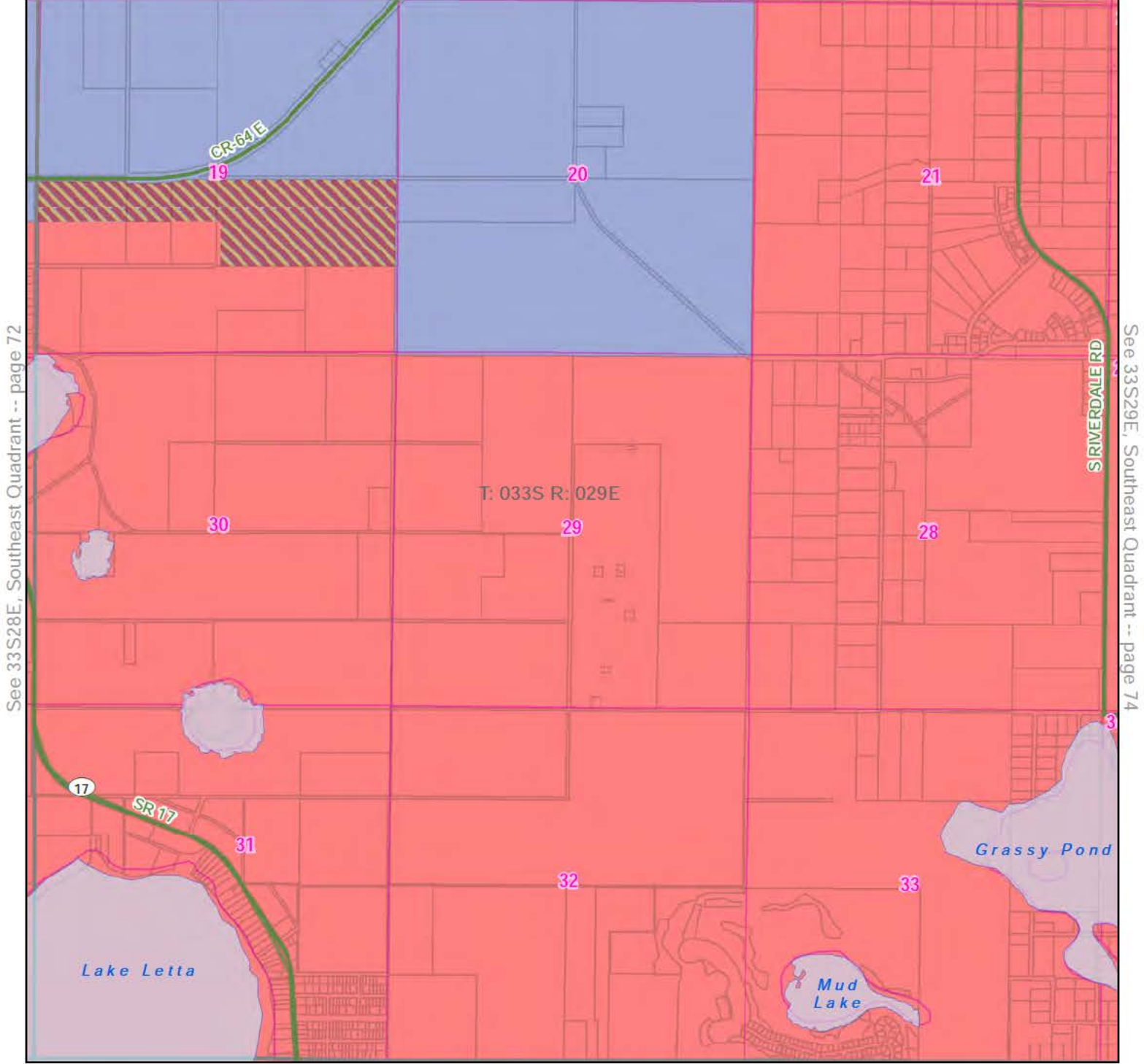
Quadrant: Northeast
 Township: 33S
 Range: 29E
 County: HIGHLANDS COUNTY, FL



DUKE ENERGY - PEACE RIVER ELECTRIC COOP (PRECO)
 TERRITORIAL AGREEMENT
 HIGHLANDS COUNTY



See 33S29E, Northwest Quadrant -- page 67



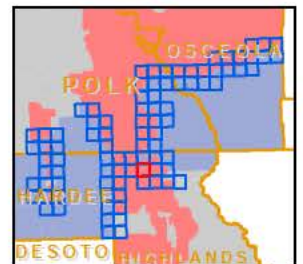
See 33S28E, Southeast Quadrant -- page 72

See 33S29E, Southeast Quadrant -- page 74

See 34S29E, Northwest Quadrant -- page 78

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|-----------------------------------|--------------------------|---------------------|---------|----------------------|
| UTILITY | Boundary Revision | Limited Access | Water | County |
| Duke Energy | Redraw to Duke | Highway | Section | City and Place Names |
| Peace River Electric Coop (PRECO) | Redraw to PRECO | Major Road | Parcel | City/Place Boundary |
| Not Part of This Agreement | | Major Railroad Line | | |

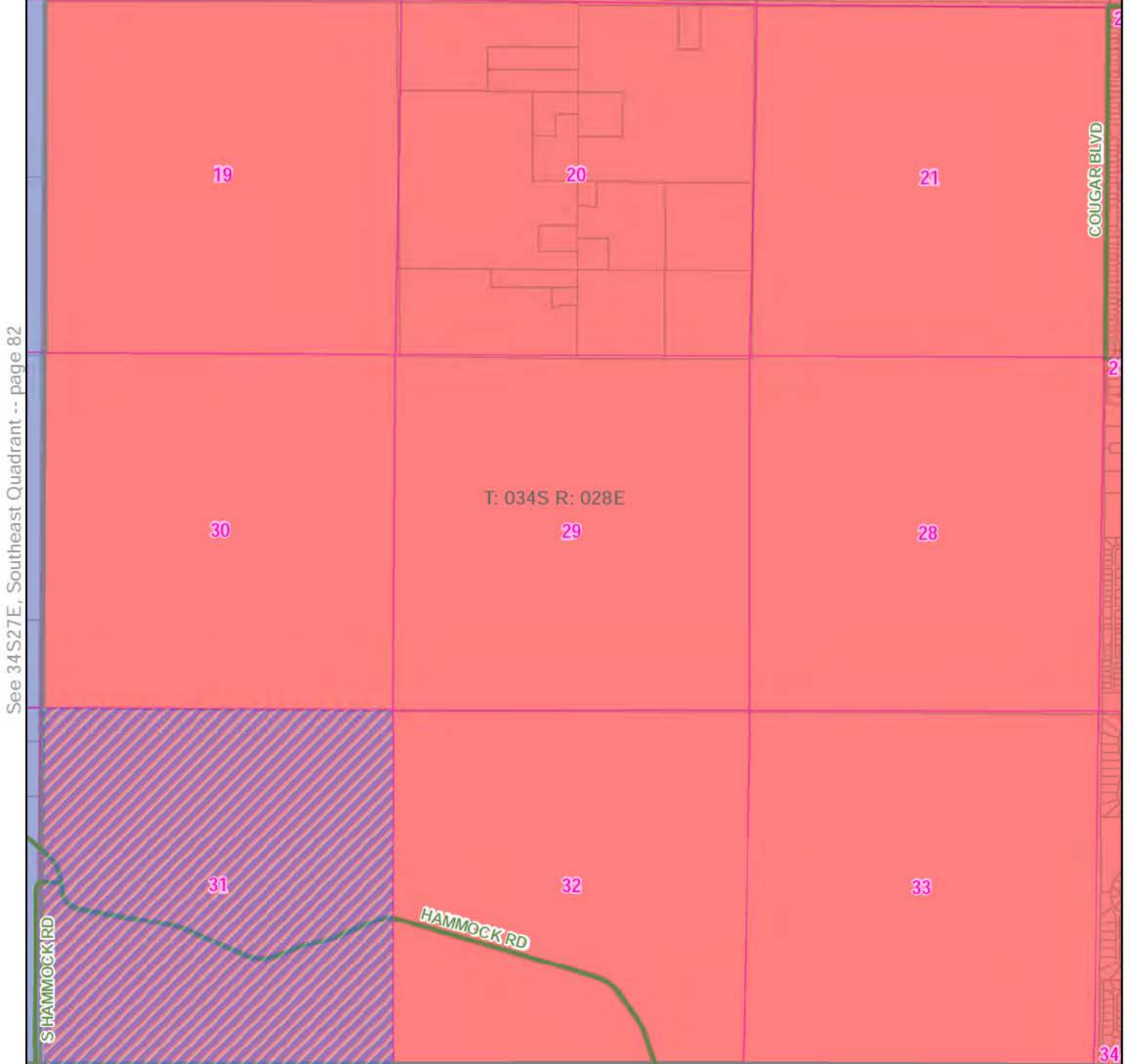
Quadrant: Southwest
 Township: 33S
 Range: 29E
 County: HIGHLANDS COUNTY, FL



DUKE ENERGY - PEACE RIVER ELECTRIC COOP (PRECO)
 TERRITORIAL AGREEMENT
 HIGHLANDS COUNTY



See 34S28E, Northwest Quadrant -- page 77

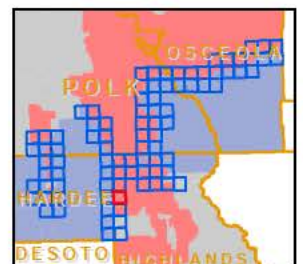


See 34S27E, Southeast Quadrant -- page 82

See 35S28E, Northwest Quadrant -- page 85

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|-----------------------------------|--------------------------|---------------------|---------|----------------------|
| UTILITY | Boundary Revision | Limited Access | Water | County |
| Duke Energy | Redraw to Duke | Highway | Section | City and Place Names |
| Peace River Electric Coop (PRECO) | Redraw to PRECO | Major Road | Parcel | City/Place Boundary |
| Not Part of This Agreement | | Major Railroad Line | | |

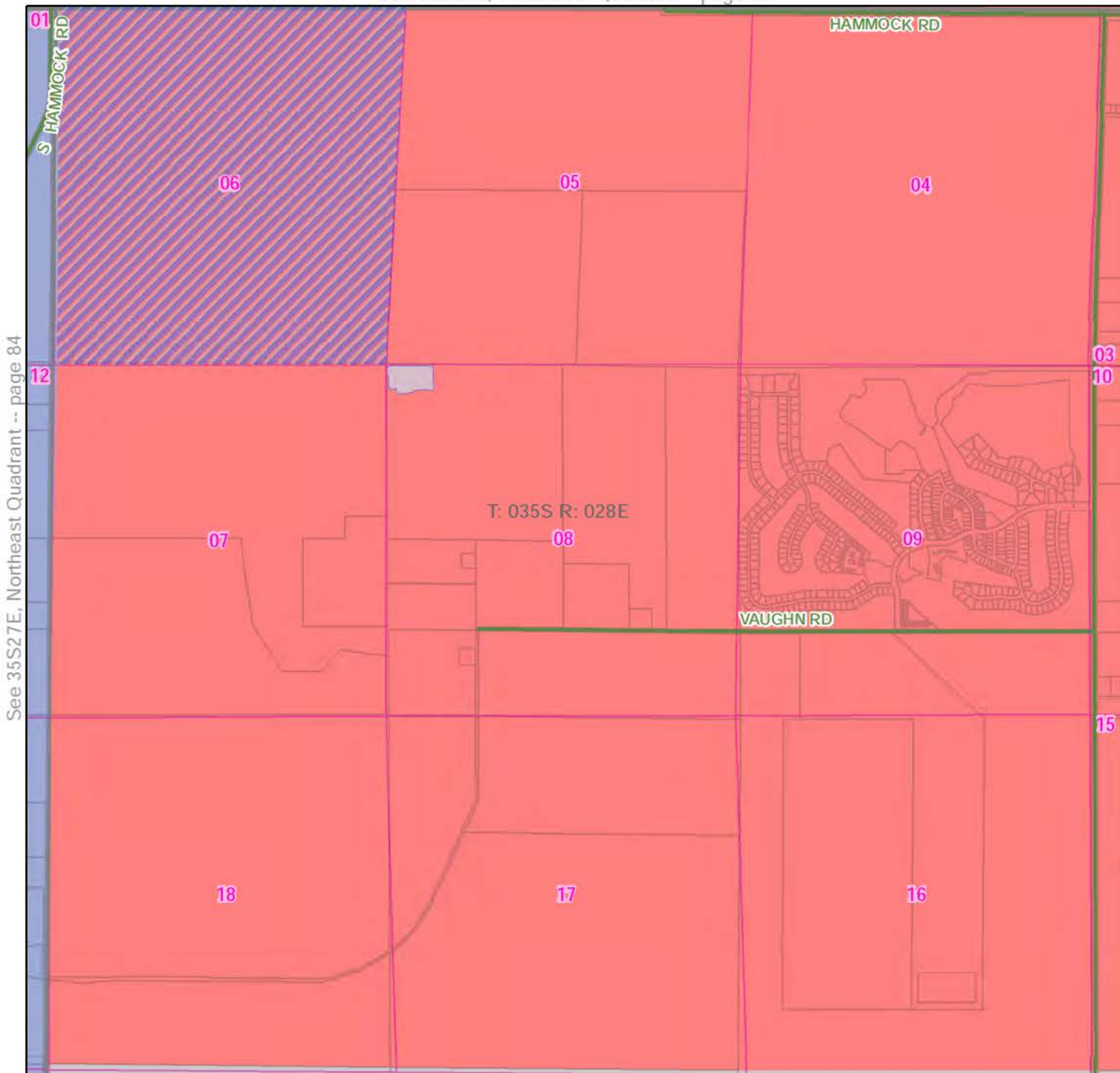
Quadrant: Southwest
 Township: 34S
 Range: 28E
 County: HIGHLANDS COUNTY, FL



DUKE ENERGY - PEACE RIVER ELECTRIC COOP (PRECO)
 TERRITORIAL AGREEMENT
 HIGHLANDS COUNTY



See 34S28E, Southwest Quadrant -- page 83

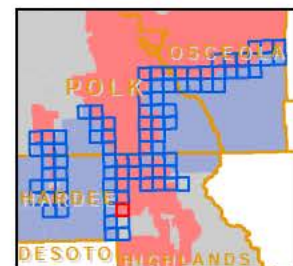


See 35S27E, Northeast Quadrant -- page 84

See 35S28E, Southwest Quadrant -- page 87

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|-----------------------------------|--------------------------|---------------------|---------|----------------------|
| UTILITY | Boundary Revision | Limited Access | Water | County |
| Duke Energy | Redraw to Duke | Highway | Section | City and Place Names |
| Peace River Electric Coop (PRECO) | Redraw to PRECO | Major Road | Parcel | City/Place Boundary |
| Not Part of This Agreement | | Major Railroad Line | | |

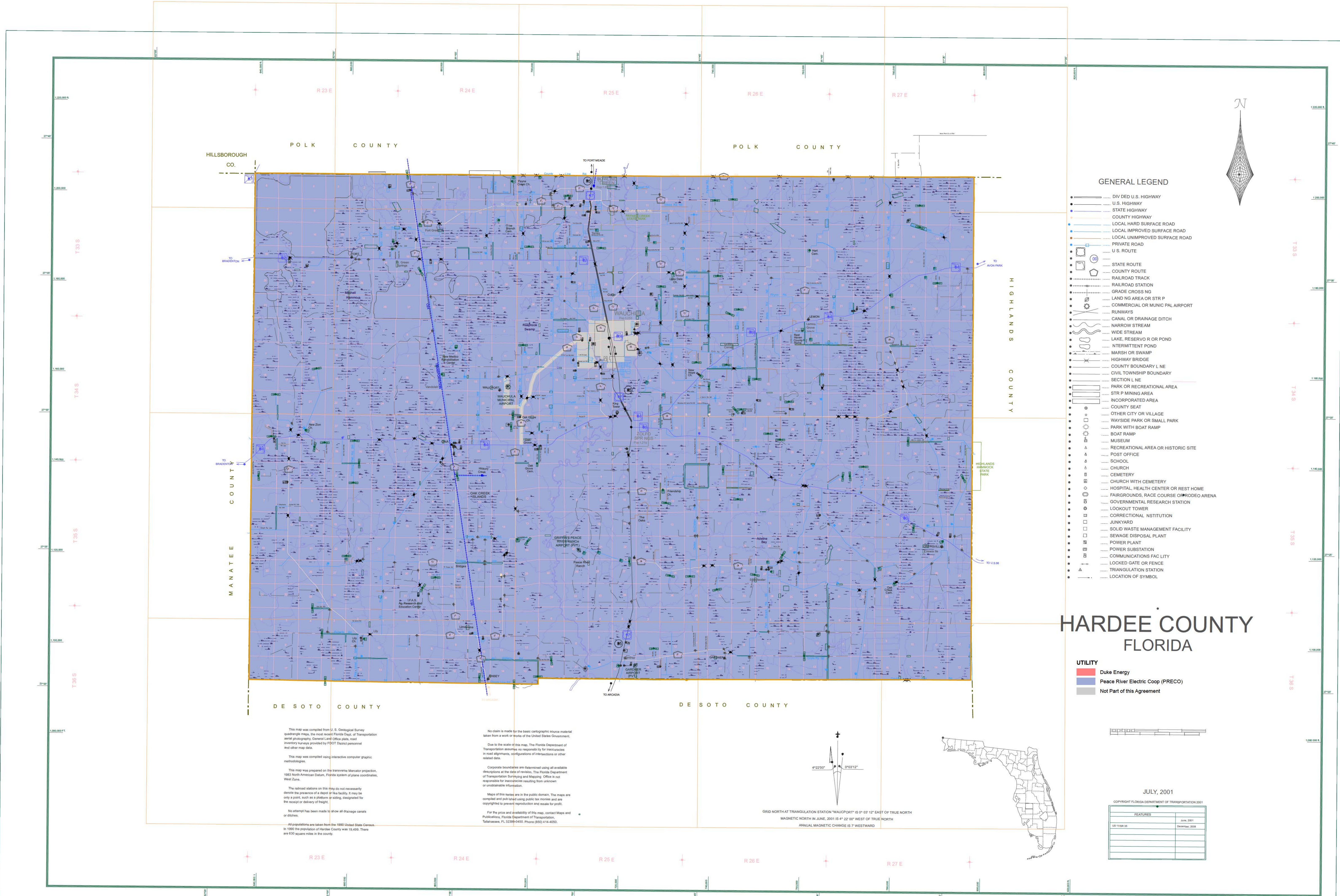
Quadrant: Northwest
 Township: 35S
 Range: 28E
 County: HIGHLANDS COUNTY, FL



ATTACHMENT 2

DUKE ENERGY - PEACE RIVER ELECTRIC COOP (PRECO) TERRITORIAL AGREEMENT - HARDEE COUNTY

C268-A



GENERAL LEGEND

- DIVIDED U.S. HIGHWAY
- U.S. HIGHWAY
- STATE HIGHWAY
- COUNTY HIGHWAY
- LOCAL HARD SURFACE ROAD
- LOCAL UNIMPROVED SURFACE ROAD
- LOCAL UNIMPROVED SURFACE ROAD
- PRIVATE ROAD
- U.S. ROUTE
- STATE ROUTE
- COUNTY ROUTE
- RAILROAD TRACK
- RAILROAD STATION
- GRADE CROSSING
- LAND NO AREA OR STRIP
- COMMERCIAL OR MUNICIPAL AIRPORT
- RUNWAYS
- CANAL OR DRAINAGE DITCH
- NARROW STREAM
- WIDE STREAM
- LAKE, RESERVOIR OR POND
- INTERMITTENT POND
- MARSH OR SWAMP
- HIGHWAY BRIDGE
- COUNTY BOUNDARY LINE
- CIVIL TOWNSHIP BOUNDARY
- SECTION LINE
- PARK OR RECREATIONAL AREA
- STRIP MINING AREA
- INCORPORATED AREA
- COUNTY SEAT
- OTHER CITY OR VILLAGE
- WAYSIDE PARK OR SMALL PARK
- PARK WITH BOAT RAMP
- BOAT RAMP
- MUSEUM
- RECREATIONAL AREA OR HISTORIC SITE
- POST OFFICE
- SCHOOL
- CHURCH
- CEMETERY
- CHURCH WITH CEMETERY
- HOSPITAL, HEALTH CENTER OR REST HOME
- FAIRGROUNDS, RACE COURSE OR PRODEO ARENA
- GOVERNMENTAL RESEARCH STATION
- LOOKOUT TOWER
- CORRECTIONAL INSTITUTION
- JUNKYARD
- SOLID WASTE MANAGEMENT FACILITY
- SEWAGE DISPOSAL PLANT
- POWER PLANT
- POWER SUBSTATION
- COMMUNICATIONS FACILITY
- LOCKED GATE OR FENCE
- TRIANGULATION STATION
- LOCATION OF SYMBOL

HARDEE COUNTY
FLORIDA

- UTILITY
- Duke Energy
 - Peace River Electric Coop (PRECO)
 - Not Part of this Agreement

This map was compiled from U.S. Geological Survey quadrangle maps, the most recent Florida Dept. of Transportation aerial photography, General Land Office plots, road inventory surveys provided by FDOT District personnel and other map data.

This map was compiled using interactive computer graphic methodologies.

This map was prepared on the transverse Mercator projection, 1883 North American Datum, Florida system of plane coordinates, West Zone.

The railroad stations on this map do not necessarily denote the presence of a depot or bus facility. It may be only a point, such as a station or siding, designated for the receipt or delivery of freight.

No attempt has been made to show all drainage canals or ditches.

All populations are taken from the 1990 United States Census. In 1990 the population of Hardee County was 19,459. There are 630 square miles in the county.

No claim is made for the basic cartographic source material taken from a work or works of the United States Government.

Due to the scale of this map, the Florida Department of Transportation assumes no responsibility for inaccuracies in road alignments, configurations of interchanges or other related data.

Corporate boundaries are determined using all available descriptions at the date of revision. The Florida Department of Transportation Surveying and Mapping Office is not responsible for inaccuracies resulting from unknown or unavailable information.

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For the price and availability of this map, contact Maps and Publications, Florida Department of Transportation, Tallahassee, FL 32319-0450. Phone (850) 414-4500.

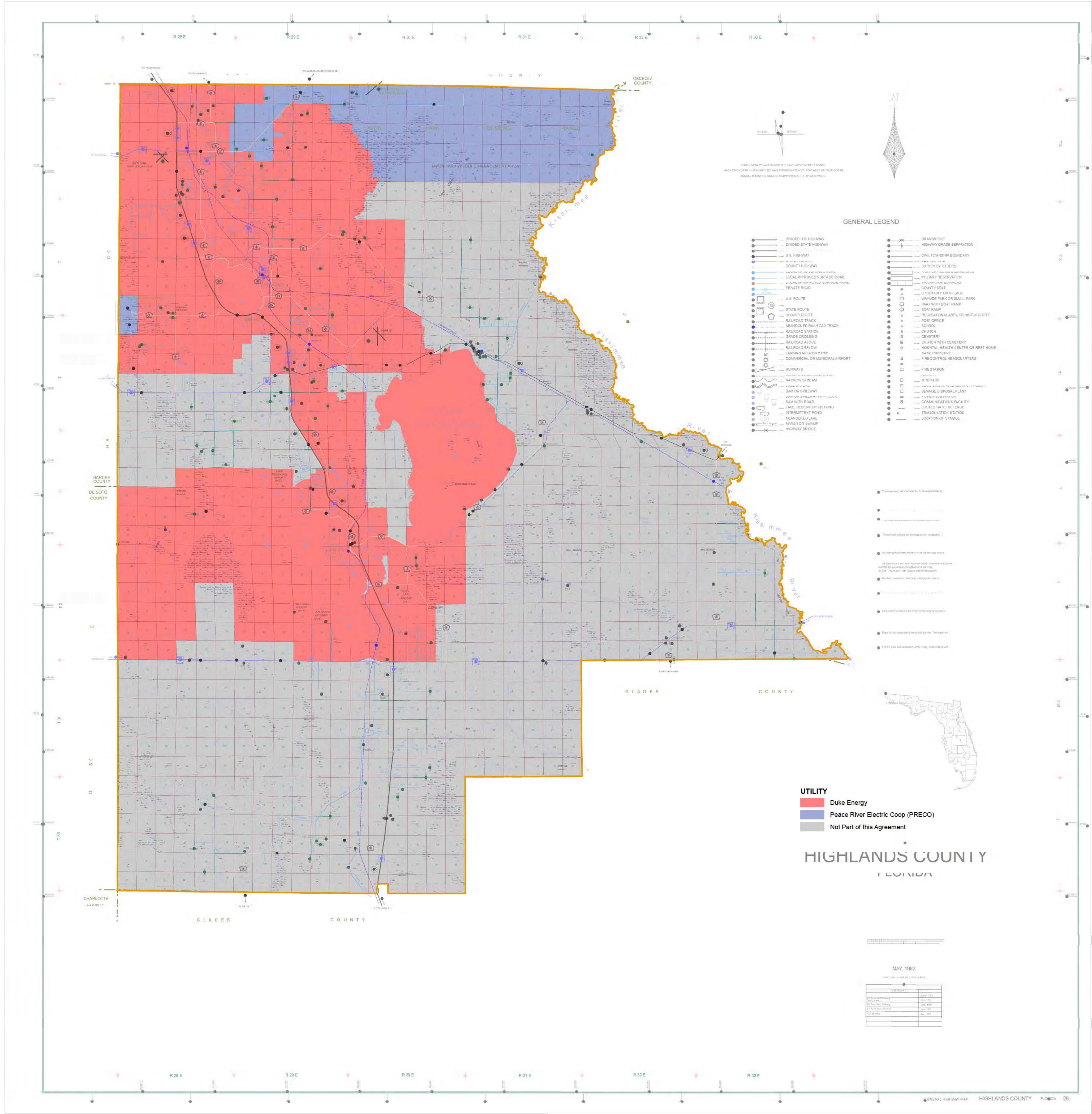
GRID NORTH AT TRIANGULATION STATION "WALCOP" IS 0° 03' 12" EAST OF TRUE NORTH
MAGNETIC NORTH IN JUNE, 2001 IS 4° 22' 00" WEST OF TRUE NORTH
ANNUAL MAGNETIC CHANGE IS 7" WESTWARD



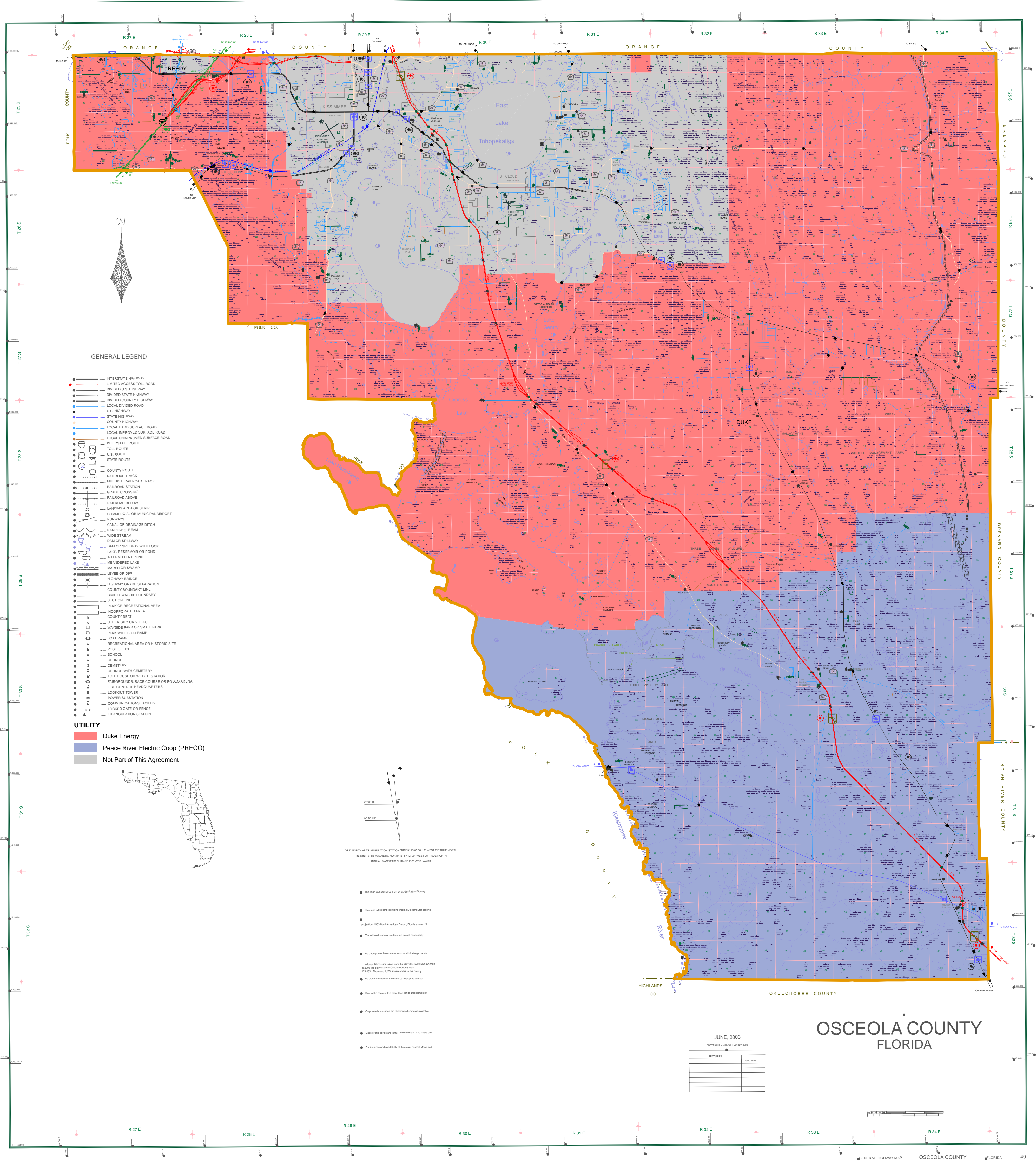
JULY, 2001

COPYRIGHT FLORIDA DEPARTMENT OF TRANSPORTATION 2001

FEATURES	DATE
LD 11328 10	June, 2001
	December, 2008



DUKE ENERGY - PEACE RIVER ELECTRIC COOP (PRECO) TERRITORIAL AGREEMENT - OSCEOLA COUNTY



GENERAL LEGEND

- INTERSTATE HIGHWAY
- LIMITED ACCESS TOLL ROAD
- DIVIDED U.S. HIGHWAY
- DIVIDED STATE HIGHWAY
- DIVIDED COUNTY HIGHWAY
- LOCAL DIVIDED ROAD
- U.S. HIGHWAY
- STATE HIGHWAY
- COUNTY HIGHWAY
- LOCAL HARD SURFACE ROAD
- LOCAL IMPROVED SURFACE ROAD
- LOCAL UNIMPROVED SURFACE ROAD
- INTERSTATE ROUTE
- TOLL ROUTE
- U.S. ROUTE
- STATE ROUTE
- COUNTY ROUTE
- RAILROAD TRACK
- MULTIPLE RAILROAD TRACK
- RAILROAD STATION
- GRADE CROSSING
- RAILROAD ABOVE
- RAILROAD BELOW
- LANDING AREA OR STRIP
- COMMERCIAL OR MUNICIPAL AIRPORT
- RUNWAYS
- CANAL OR DRAINAGE DITCH
- NARROW STREAM
- WIDE STREAM
- DAM OR SPILLWAY
- DAM OR SPILLWAY WITH LOCK
- LAKE, RESERVOIR OR POND
- INTERMITTENT POND
- MEANDERING LAKE
- MARSH OR SWAMP
- LEVEE OR DIKE
- HIGHWAY BRIDGE
- HIGHWAY GRADE SEPARATION
- COUNTY BOUNDARY LINE
- CIVIL TOWNSHIP BOUNDARY
- SECTION LINE
- PARK OR RECREATIONAL AREA
- INCORPORATED AREA
- COUNTY SEAT
- OTHER CITY OR VILLAGE
- WAYSIDE PARK OR SMALL PARK
- PARK WITH BOAT RAMP
- BOAT RAMP
- RECREATIONAL AREA OR HISTORIC SITE
- SCHOOL
- CHURCH
- CEMETERY
- CHURCH WITH CEMETERY
- TOLL HOUSE OR WEIGHT STATION
- FAIRGROUNDS, RACE COURSE OR RODEO ARENA
- FIRE CONTROL HEADQUARTERS
- LOOKOUT TOWER
- POWER SUBSTATION
- COMMUNICATIONS FACILITY
- LOCKED GATE OR FENCE
- TRIANGULATION STATION

- ### UTILITY
- Duke Energy
 - Peace River Electric Coop (PRECO)
 - Not Part of This Agreement



GRID NORTH AT TRIANGULATION STATION, WHICH IS 0° 06' 10" WEST OF TRUE NORTH
 IN JUNE, 2003 MAGNETIC NORTH IS 0° 12' 00" WEST OF TRUE NORTH
 ANNUAL MAGNETIC CHANGE IS 7' WESTWARD

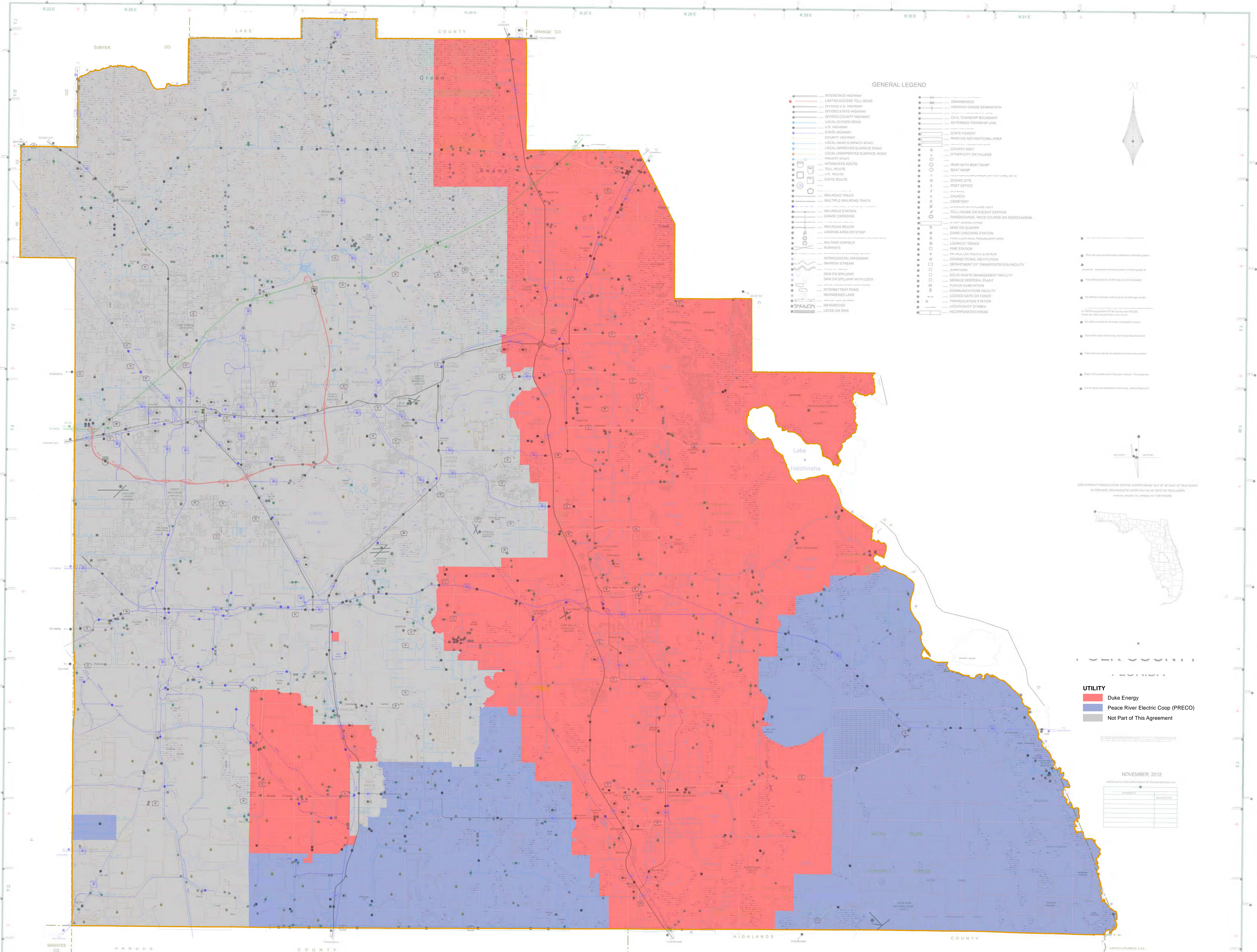
- This map was compiled from U. S. Geological Survey
- This map was compiled using interactive computer graphic
- Projection, 1983 North American Datum, Florida system of
- The railroad stations on this map are not necessarily
- No attempt has been made to show all drainage canals
- All populations are taken from the 2000 United States Census
- In 2000 the population of Osceola County was 172,483. There are 7,302 square miles in the county.
- No claim is made for the basic cartographic source.
- Due to the scale of this map, the Florida Department of
- Corporate boundaries are determined using all available
- Maps of this series are in the public domain. The maps are
- For the sake of availability of this map, correct Maps are

JUNE, 2003
 COPYRIGHT STATE OF FLORIDA 2003

FEATURE	DATE

OSCEOLA COUNTY
 FLORIDA

DUKE ENERGY - PEACE RIVER ELECTRIC COOP (PRECO) TERRITORIAL AGREEMENT - POLK COUNTY



GENERAL LEGEND

- INTERSTATE HIGHWAY
- LIMITED ACCESS TOLL ROAD
- DIVIDED U.S. HIGHWAY
- DIVIDED STATE HIGHWAY
- DIVIDED COUNTY HIGHWAY
- LOCAL DIVIDED HIGHWAY
- U.S. HIGHWAY
- STATE HIGHWAY
- COUNTY HIGHWAY
- LOCAL IMPROVED SURFACE ROAD
- LOCAL UNIMPROVED SURFACE ROAD
- PRIVATE ROAD
- INTERSTATE ROUTE
- TOLL ROUTE
- U.S. ROUTE
- STATE ROUTE
- RAILROAD TRACK
- MULTIPLE RAILROAD TRACK
- RAILROAD STATION
- RAILROAD BELOW
- LANDING AREA OR STOP
- MULTIWAY AIRFIELD
- RUNWAY
- INTRACANAL WATERWAY
- NARROW STRIPWAY
- DAM OR SPILLWAY
- DAM OR SPILLWAY WITH LOCK
- RETENTION POND
- MEANDERING LAKE
- WATERWAY
- LEVEE OR DIKE
- DRAWBRIDGE
- HIGHWAY GRADE SEPARATION
- RAILROAD CROSSING
- CIVIL TOWNSHIP BOUNDARY
- EXTENDED TOWNSHIP LINE
- STATE FOREST
- PARK OR RECREATIONAL AREA
- COUNTY SEAT
- OTHER CITY OR VILLAGE
- PARK WITH BOAT RAMP
- BOAT RAMP
- RAILROAD CROSSING OVER HIGHWAY
- SCENIC SITE
- POST OFFICE
- CHURCH
- CEMETERY
- TOLL HOUSE OR WEIGHT STATION
- PARADISE, RACE COURSE OR HOODED ARENA
- MINING AREA
- MINE OR QUARRY
- GAME CHECKING STATION
- LOOKOUT TOWER
- FIRE STATION
- PHYSICIAN OFFICE
- CORRECTIONAL INSTITUTION
- DEPARTMENT OF TRANSPORTATION FACILITY
- JUNYARD
- SOLID WASTE MANAGEMENT FACILITY
- WASTE DISPOSAL PLANT
- POWER SUBSTATION
- COMMUNICATIONS FACILITY
- LOCKED GATE OR FENCE
- TRIANGULATION STATION
- LOCATION OF SYMBOL
- HIGHLIGHTED AREAS

- ### UTILITY
- Duke Energy
 - Peace River Electric Coop (PRECO)
 - Not Part of This Agreement

NOVEMBER, 2012

DATE	BY

GRID NORTH IS 1/4 DEGREE WEST OF TRUE NORTH
 MAGNETIC NORTH IS 11° 30' WEST OF TRUE NORTH
 (MAGNETIC NORTH IS 11° 30' WEST OF TRUE NORTH)

FLORIDA

SCALE