

William P. Cox Senior Attorney Florida Power & Light Company 700 Universe Boulevard Juno Beach, FL 33408-0420 (561) 304-5662 (561) 691-7135 (Facsimile)

August 22, 2012

AUG 22 PM 3: 39

Ms. Ann Cole
Division of the Commission Clerk and
Administrative Services
Florida Public Service Commission
Betty Easley Conference Center
2540 Shumard Oak Boulevard, Room 110
Tallahassee, FL 32399-0850

Re: Docket No. 120171-EU – Joint petition for approval of amendment to territorial agreement in St. Johns County between Florida Power & Light Company, a Florida corporation, and JEA, a Florida municipal corporation

Dear Ms. Cole:

Please find enclosed for filing an original and five (5) copies of Florida Power & Light Company's responses to Staff's First Data Request in the above-mentioned docket.

Thank you for your assistance. Please contact me should you or your staff have any questions regarding this filing.

Sincerely,

William P. Cox Senior Attorney

Florida Bar No. 0093531

COM_	WPC/bag Enclosures	
AFD _ APA _ ECO _	cc:	Counsel for Parties of Record Keith Hardy (w/enc.)
ENG GCL	1	
IDM ~		

CLK

DOCUMENT NUMBER - DATE

05769 AUG 22 2

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- Q. Please state the date FPL expects to have service available to the proposed amended area.
- A. The developer of this area is requesting service by the end of October, 2012. FPL facility design is complete, and the Company is prepared to meet this date.

DOCUMENT NUMBER-DATE

05769 AUG 22 º

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Q. How far away from the proposed amended area are FPL facilities?

Existing FPL facilities are approximately 600 feet from the proposed amended area. The area is partially in FPL's current area and is adjacent to an area that is already developed and served by FPL.

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- Q. How far away from the proposed amended area are JEA facilities?
- Existing JEA facilities are located over a half mile from the proposed amended area. An extension of JEA facilities would cross areas in JEA's territory designated for future developments which are not yet designed.

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Q. Please explain what infrastructure is needed to get service to the proposed amended area.

A.

FPL will extend three phase primary underground cable and conduit from existing underground facilities to the proposed amended area, which is part of a larger residential development. Within the development area, FPL will install primary underground cable and conduit, pad mounted transformers, and secondary cables and conduit.

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Q. When is development within the proposed amended area expected to begin?

Development within the proposed amended area is underway and began on April 10, 2012.

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Q. Please provide any documentation concerning a request for service to the proposed amended area.

A,

Emails between the developer's project engineers and FPL that started discussion of the proposed development, transmitted development plans, and initiated request for service to the proposed amended area are attached as Attachment A.

ATTACHMENT A

Lewis, Scott

From:

Sankey, Scott

Sent:

Tuesday, 07 August, 2012 8:35 AM

To:

Lewis, Scott

Subject:

FW: New Nocatee Development

ETM contacted us in April of 2011. It was concerning the Enclave project, but Lakeside was mentioned as an upcoming project for the following year.

May 25, 2012 we started the process for a design of Lakeside and on May 29 I sent an APD request for a design of Lakeside (see docs tab of WR 4566134 for APD request.) Design was received from TRS on June 19, 2012

Thanks

Scott

From: Tom Welch [mailto:WelchT@etminc.com]

Sent: Thursday, April 14, 2011 9:25 AM

To: Sankey, Scott Cc: Justin Williams

Subject: New Nocatee Development

Good morning Scott,

We're starting a new subdivision in Nocatee just south of Publix. It will have a mix of the typical 50' wide front loaded lots along with some TND/Alley loaded home sites. Before we get too far into the details of the design, we need to sit down and meet with you all to discuss the electric system design. Should we meet with you or is there someone else that we should contact for this project? Sometime next week would be ideal, please advise.

Thank you,

Tom

Thomas B. Welch

P.E./Vice President

England-Thims & Miller, Inc. Vision • Experience • Results

14775 Old St. Augustine Road . Jacksonville, Florida 32258

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WeichT@etminc.com

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Cobb, Dave G

From:

Sankey, Scott

Sent:

Monday, August 13, 2012 11:13 AM

To:

Cobb, Dave G

Subject:

FW: Lakeside at Town Center: CAD files

Attachments:

image001.glf; ACAD-U-WS-08-027-67.dwg; ACAD-U-BASE-08-027-67.dwg; ACAD-U-

PD-08-027-67.dwg; ACAD-U-RE-08-027-67.dwg

Here is the email where they sent the CAD files for the Lakeside project.

From: Bradley Weeber [mailto:WeeberB@etminc.com]

Sent: Monday, March 26, 2012 8:59 AM

To: Tom Welch; Sankey, Scott

Subject: Lakeside at Town Center: CAD files

Scott,

Attached are the requested CAD files. Let me know if you need anything further.

Bradley Weeber, P.E., LEED AP BD+C

Project Engineer



England-Thimy & Miller, Inc. VISIOH • EXPERIENCE • RESULTS Direct:

904-265-3192

Main: Fax: 904-642-8990 904-646-9485

Email:

WeeberB@etminc.com

14775 Old Saint Augustine Road, Jacksonville, Florida, 32258

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From: "Sankey, Scott" <Scott.Sankey@fpl.com>

Date: March 26, 2012 6:32:21 AM EDT To: Tom Welch < WelchT@etminc.com >

Cc: Brian Landeweer <LandeweerB@etminc.com>

Subject: RE: Nocatee TC Aerial

Do you have any cad files for the Lakeside residential area?

Scott

From: Tom Welch [mailto:WelchT@etminc.com]

Sent: Monday, March 19, 2012 3:53 PM

To: Sankey, Scott Cc: Brian Landeweer

Subject: RE: Nocatee TC Aerial

We're looking at the entire town center portion of the old CR 210 R/W northeast of Preservation Trail that used to head to Ponte Vedra. There was power provided to the construction trailer site which is no longer active. The trailers have been moved in anticipation of the roadway and subdivision construction. I think that there may be OHE along the old power poles and it may still be energized since the trailers were moved within the last couple of months. The R/W was abandoned as part of the developer's deal with the County once the Parkway and other roads were constructed. Brian is in the contract stages for the CDD's roadway project, thanks!

Thomas B. Welch, P.E., LEED AP BD+C

Vice President

England-Thims & Miliar, Inc.

Direct: 904-265-3160
Cell: 904-607-3630
Fax: 904-648-9485

Email: WelchT@etminc.com

From: Sankey, Scott [mailto:Scott.Sankey@fpl.com]

Sent: Monday, March 19, 2012 3:46 PM

To: Tom Welch Cc: Brian Landeweer

Subject: RE: Nocatee TC Aerial

I am not that familiar with this road.
I show that we are servicing some customers at that location where there are some trailers.
Are you talking about the part of the road that would be past that location, where the lots are laid out or the whole street? Is there an abandoned power line in that area?

Scott

From: Tom Welch [mallto:WelchT@etminc.com]
Sent: Monday, March 19, 2012 12:01 PM

To: Sankey, Scott Cc: Brian Landeweer Subject: Nocatee TC Aerial

Importance: High

Scott,

As you know, we are about to start construction on Lakeside and the Phase 2 Town Center Roads within the Town Center Central area of Nocatee. The old CR 210 R/W (which has been abandoned) and old roadway can be seen on the attachment running diagonally across the future development area thru Sonoc and TC Development LLC property.

What do we need to do to get the power lines removed from this area? How long will something like this take and how is it normally de-energized? Please advise, thanks!

Thomas B. Welch, P.E., LEED AP BD+C

Vice President

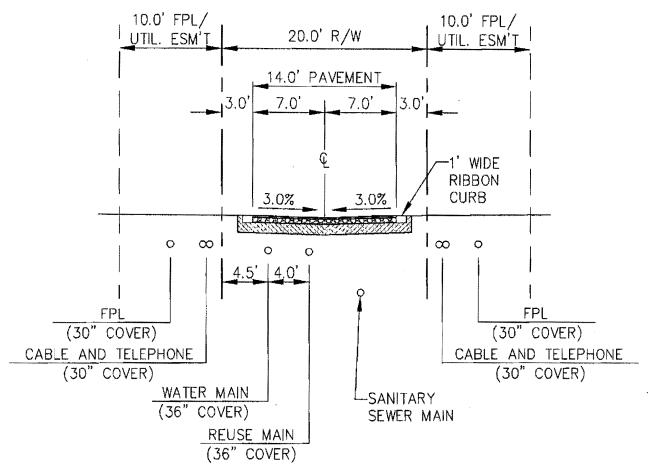
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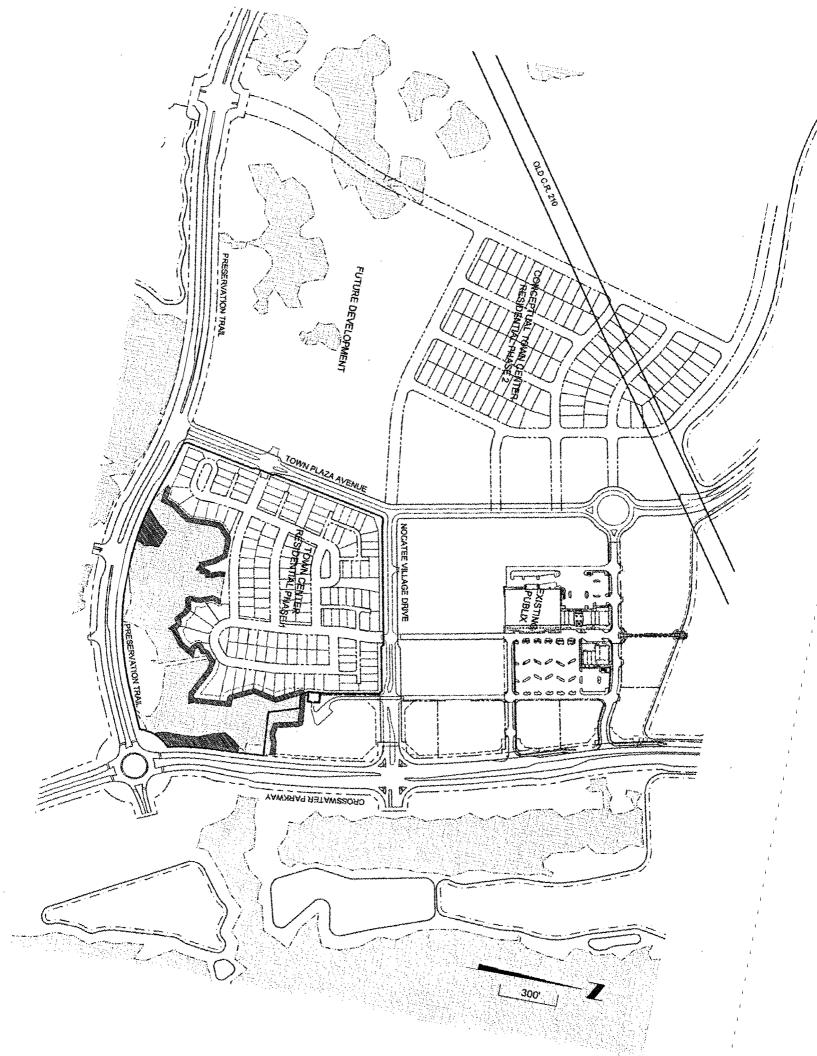
Direct: 904-285-3160 Cell: 904-607-3630

Fax: 904-646-9485

Email: WelchT@etminc.com



TYPICAL CROSS-SECTION OF ALLEYWAY



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- Q. Please state the number and type of potential customers FPL expects to serve within the proposed amended area.
- A. There are twenty-eight (28) proposed single family residential building lots in or partially in the proposed amended area.