



Jessica A. Cano
Senior Attorney
Florida Power & Light Company
700 Universe Boulevard
Juno Beach, FL 33408-0420
(561) 304-5226
(561) 691-7135 (Facsimile)

May 18, 2015

VIA HAND DELIVERY

Ms. Carlotta Stauffer
Commission Clerk
Florida Public Service Commission
Betty Easley Conference Center
2540 Shumard Oak Boulevard, Room 110
Tallahassee, FL 32399-0850

REDACTED

RECEIVED-FPSC
15 MAY 18 PM 3:29
COMMISSION CLERK

Re: Docket No. 150085-EG; Petition for approval of Florida Power & Light Company's Demand-Side Management Plan and Request to Cancel Closed On Call Tariff Sheets

Dear Ms. Stauffer:

Enclosed for filing on behalf of Florida Power & Light Company ("FPL") is a Request for Confidential Classification of Responses to Staff's First Data Request, including Exhibits A through D. Seven copies of FPL's request, excluding Exhibits A and B, are included.

Exhibit A consists of the confidential documents, and all information that FPL asserts is entitled to confidential treatment has been highlighted. Exhibit B is an edited version of Exhibit A, in which the information FPL asserts is confidential has been redacted. (The original and one copy of Exhibit B are included.) Exhibit C consists of FPL's justification table supporting its Request for Confidential Classification. Exhibit D contains two affidavits in support of FPL's Request for Confidential Classification. Also included in this filing is a compact disc containing FPL's Request for Confidential Classification and Exhibit C only in Microsoft Word format.

Please contact me if there are any questions regarding this filing.

Sincerely,

Jessica Cano

Jessica A. Cano
Fla. Bar No. 0037372

COM _____
AFD _____
APA _____
ECO 2
ENG 3 TCD+
GCL 2 Redacted
IDM _____
TEL _____
CLK _____

Enclosures

cc: Counsel for Parties of Record (w/out enc.)

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Petition for approval of
Florida Power & Light Company's)
Demand-Side Management Plan And)
Request to Cancel Closed On Call Tariff Sheets)

Docket No. 150085-EG

Filed: May 18, 2015

**FLORIDA POWER & LIGHT COMPANY'S REQUEST FOR CONFIDENTIAL
CLASSIFICATION OF RESPONSES TO STAFF'S FIRST DATA REQUEST**

Pursuant to Section 366.093, Florida Statutes, and Rule 25-22.006, Florida Administrative Code, Florida Power & Light Company ("FPL") requests confidential classification of portions of its responses to Staff's First Data Request, Question Nos. 10 and 34. In support of its request, FPL states:

1. On April 17, 2015, FPL filed a Notice of Intent to Request Confidential Classification of its response to Question No. 10 and the documents provided in response to Question No. 34 (confidential document no. 02356-15). Pursuant to Rule 25-22.006(3)(a)1, FPL is required to file a Request for Confidential Classification for the confidential information within 21 days. Accordingly, FPL is filing this Request for Confidential Classification to maintain continued confidential handling of the majority of the information originally identified as confidential in its responses. FPL has determined that certain portions do not require confidential treatment.

2. The following exhibits are included with and made a part of this request:

a. Exhibit A consists of a copy of the confidential pages on which all information that FPL asserts is entitled to confidential treatment has been highlighted.

b. Exhibit B consists of a copy of the confidential pages on which all information that FPL asserts is entitled to confidential treatment has been redacted.

c. Exhibit C is a table containing an identification of the information highlighted in Exhibit A, together with references to the specific statutory basis or bases for the claim of confidentiality and to the affidavits in support of the requested classification.

d. Exhibit D includes the affidavits of Melissa Linton and Tom Koch in support of this request.

3. FPL submits that the highlighted information in Exhibit A is proprietary confidential business information within the meaning of Section 366.093(3), Florida Statutes. Section 366.093(3), Florida Statutes, defines confidential information as information that is intended to be and is treated by the company as private in that disclosure of the information would cause harm to the company's business operations or its customers, and has not been disclosed publicly. The confidential information is intended to be and has been treated by FPL as private, its confidentiality has been maintained, and its disclosure would cause harm to FPL and its customers. Pursuant to Section 366.093(3)(2), such information is entitled to confidential treatment and it is exempt from the disclosure provisions of the public records law. Thus, once the Commission determines that the information in question is proprietary confidential business information, the Commission is not required to engage in any further analysis or review such as weighing the harm of disclosure against the public interest in access to the information

4. As the affidavit of Melissa Linton indicates, FPL's response to Question No. 10 reflects proprietary confidential business information, including information related to FPL's competitive financial interests. Specifically, the confidential document reflects confidential projected financial planning assumptions that ordinarily would only be disclosed through appropriate Securities Exchange Commission reporting obligations. This information is

protected from public disclosure by Section 366.093(3)(e), Florida Statutes. As the affidavit of Tom Koch indicates, the documents provided in response to Question No. 34 contain bids to requests for proposals and contractual data, such as invoices reflecting pricing terms, the public disclosure of which would violate nondisclosure provisions of FPL's contracts with certain vendors and impair FPL's ability to contract for goods or services on favorable terms in the future. Such information is protected by Section 366.093(3)(d), Florida Statutes. This information is also competitively sensitive, and its disclosure could impair the competitive business of FPL or its vendors. Such information is protected by Section 366.093(3)(e), Florida Statutes.

5. Upon a finding by the Commission that the information highlighted in Exhibit A, and referenced in Exhibit C, is proprietary confidential business information, the information should not be declassified for a period of at least eighteen (18) months and should be returned to FPL as soon as the information is no longer necessary for the Commission to conduct its business. *See* § 366.093(4), Fla. Stat.

WHEREFORE, FPL respectfully requests confidential classification of the material described herein.

Respectfully submitted,

Jessica A. Cano
Senior Attorney
Florida Power & Light Company
700 Universe Boulevard
Juno Beach, FL 33408
Telephone: (561) 304-5226
Facsimile: (561) 691-7135

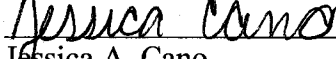
By: Jessica Cano
Jessica A. Cano
Fla. Bar No. 0037372

**CERTIFICATE OF SERVICE
DOCKET NO. 150085-EG**

I HEREBY CERTIFY that a true and correct copy of FPL's Request for Confidential Classification without exhibits* was served by hand delivery** or U.S. Mail this 18th day of May, 2015 to the following:

Lee Eng Tan, Esq.**
Office of General Counsel
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, FL 32399-0850
ltan@psc.state.fl.us

George Cavros, Esq.
Attorney for the Southern Alliance for
Clean Energy
120 E. Oakland Park Blvd., Suite 105
Fort Lauderdale, FL 33334
george@cavros-law.com

By: 
Jessica A. Cano
Fla. Bar No. 0037372

*Exhibits to this Request are not included with the service copies, but copies of Exhibits B, C and D are available upon request.

EXHIBIT A

CONFIDENTIAL

FILED UNDER SEPARATE COVER

EXHIBIT B

REDACTED COPIES

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FPL 000080

DSM-15

Year	Residential Customer 1,200 kWh/mo		Commercial/Industrial Customer 400,000 kWh/mo & 1,000 kW Peak	
	ECCR Portion (\$)	Total Bill (\$)	ECCR Portion (\$)	Total Bill (\$)
2010	\$2.26	\$117.65	\$664.00	\$32,692.69
2011	\$2.26	\$116.90	\$750.00	\$32,744.75
2012	\$3.44	\$116.43	\$1,010.00	\$31,819.62
2013	\$2.80	\$115.76	\$850.00	\$31,034.87
2014	\$4.04	\$122.63	\$1,190.00	\$33,149.65
2015	\$2.40	\$122.21	\$720.00	\$32,965.65
2016	\$1.85	\$ [REDACTED]	\$594.83	\$ [REDACTED]
2017	\$1.84	\$ [REDACTED]	\$598.99	\$ [REDACTED]
2018	\$1.82	\$ [REDACTED]	\$598.70	\$ [REDACTED]
2019	\$1.80	\$ [REDACTED]	\$599.45	\$ [REDACTED]
2020	\$1.78	\$ [REDACTED]	\$599.46	\$ [REDACTED]
2021	\$1.77	\$ [REDACTED]	\$605.42	\$ [REDACTED]
2022	\$1.77	\$ [REDACTED]	\$610.34	\$ [REDACTED]
2023	\$1.77	\$ [REDACTED]	\$615.42	\$ [REDACTED]
2024	\$1.77	\$ [REDACTED]	\$618.81	\$ [REDACTED]

All bill components for years 2010 through 2015 are based on historical rate information.

Phased Deep Retrofits: Phase II

Danny Parker, Karen Sutherland, and Eric Martin

Florida Solar Energy Center

April 24, 2014

Project Scope: This task capitalizes on the already recruited, audited, instrumented, and retrofitted 55¹ home PDR sample to investigate energy savings from additional measures in both deep and shallow retrofitted homes.

2014 Retrofits

- Smart thermostats (25 homes)
- Heat pump water heaters with dampered ability to exchange air with the conditioned space (8 homes)
- Mini-split heat pumps with unit to serve the main zone to augment central system air conditioning (6 homes)
- Exterior wall insulation using EIFS system (1 home)
- Window retrofit with high performance glazing (1 home)
- Variable speed pool pumps (5 homes)

2015 Retrofits

- Mini-split heat pumps with unit to serve the main zone to augment central system air conditioning (5 homes, 2 in combination wall and window retrofits)
- Exterior wall insulation using EIFS system (1 home)
- Window retrofit with high performance glazing (1 home)
- Super-efficient clothes dryers with matched energy efficient washers (8 homes)

Budget:

- 1 [REDACTED]
- 2 [REDACTED]

Previous work and justification: BA-PIRC researchers, in partnership with Florida Power and Light, embarked on a task in 2012, and continuing throughout 2014, to inform efforts towards a far reaching, national energy efficiency retrofit program by creating verifiable data on the energy and economic performance of two levels of retrofit – simple and deep. The simple retrofits are applicable to almost all homes and provide critical data to design of the “deep retrofits” that make a major impact on whole-house energy use, peak demand, and green house gas emissions. This pilot effort could be used to tune and refine a potentially larger national program with climate-specific applications.

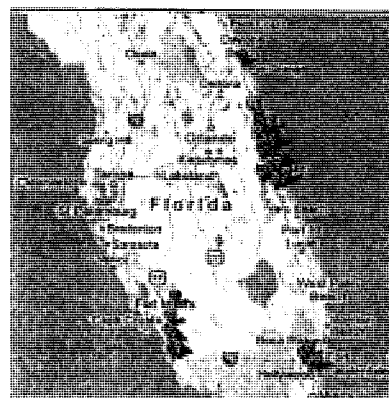


Figure 1. Geographic distribution of homes.

¹ Four homes dropped out of the project prior to the shallow retrofit and fifth home dropped out subsequently; thus the current sample size is 55 homes.

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Study homes in central and south Florida were audited and are being monitored to track energy use of several different end uses. Shallow retrofits, targeting 10% energy savings, were completed in 56 homes, and consist of the following:

- Change most or all incandescent lighting to CFL or LED lighting
- Add exterior insulation tank wrap to hot water tank
- Replace shower fixtures with hi-efficiency head if measured flow is greater than 2.2 gpm, provided homeowner acceptance
- Set pool pump hours to no more than 6 hours per day
- Clean refrigerator coils if dirty
- Provide smart power strip to any standby power loads greater than 10 Watts continuous

A weather-adjusted, 30-day, end-use comparison of all 56 homes showed average savings 4.2 kWh/day or about 9% of pre-retrofit monthly consumption. Sustained savings were analyzed on a subset of homes using the same calendar month (October) pre- and post-retrofit; results were similar with 8% savings.

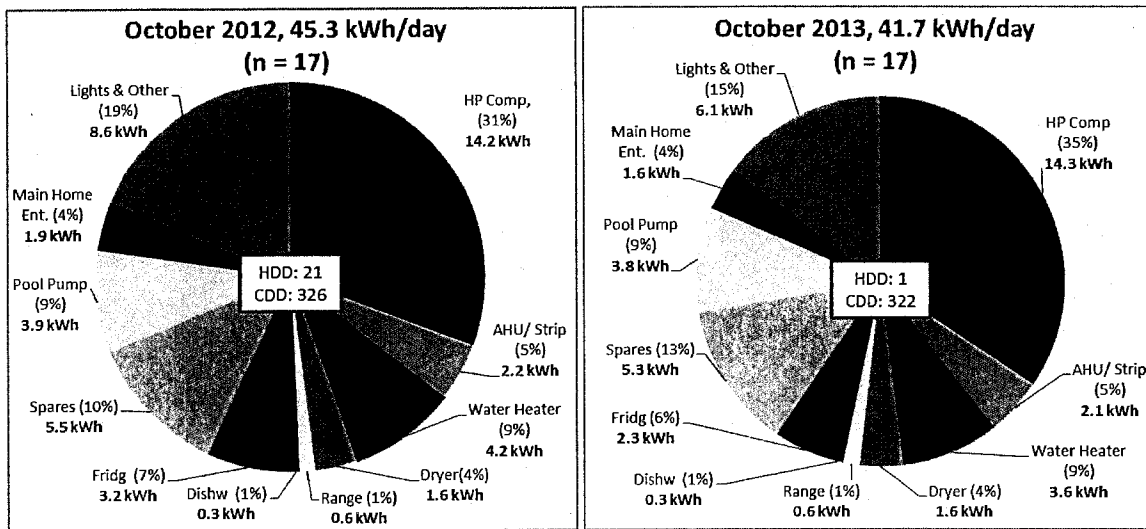


Figure 2. Average end-use load profile in shallow retrofit sample, October 2012 versus October 2013.

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Deep retrofits have recently been completed in 10 of the homes, targeting 40% energy savings, are underway and include the following:

- Upgrade ceiling insulation to R-38
- Installation of SEER 16, 2-speed heat pumps
- Nest learning thermostats
- Duct sealing
- Installation of heat pump water heaters
- Replacing pool pumps with variable speed units
- Replacement of refrigerators and dishwashers with Energy Star units
- Replacement of washer/dryers with Energy Star units, featuring the Samsung DV457 dryer.

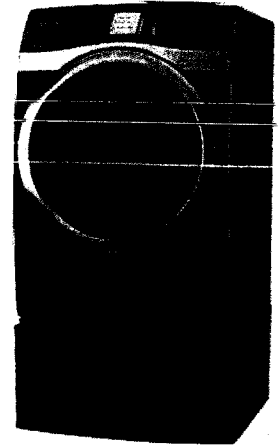


Figure 9.1c. Samsung DV457 Dryer

Results from a preliminary evaluation comparing the four-month period of October 2012 - January 2013 to October 2013 - January 2014, yielded total savings for the post-retrofit period averaged 16.5 kWh/day, or 34%. Note that the full effect from the HVAC load-reduction measures are not realized, since most of the cooling season is missed; some retrofit measures were incomplete or being completed during this post-retrofit period; and this post-retrofit period was biased towards weather with greater post-retrofit heating and cooling. The targeted energy savings of 40% are expected to be reached once a long-term analysis with fully-completed measures can be conducted.

Phase II Key Research Questions: The 2014 research plan involves capitalizing on the already recruited, audited, instrumented, and retrofitted 55-home sample to investigate energy savings from additional measures in both deep and shallow retrofitted homes.

- Smart thermostats (25 homes)
- Heat pump water heaters with dampered ability to exchange air with the conditioned space (8 homes)
- Mini-split heat pumps with unit to serve the main zone to augment central system air conditioning (6 homes)
- Exterior wall insulation using EIFS system (1 home)
- Window retrofit with high performance glazing (1 home)
- Variable speed pool pumps (5 homes)

Provided the continuation of project funding in 2015, energy savings from the following measures will also be evaluated:

- Mini-split heat pumps with unit to serve the main zone to augment central system air conditioning (5 homes, 2 in combination wall and window retrofits)
- Exterior wall insulation using EIFS system (1 home)
- Window retrofit with high performance glazing (1 home)
- Super-efficient clothes dryers with matched energy efficient washers (8 homes)

Partners: Florida Power and Light, Panasonic, AO Smith, Pentair

Technical Path: Instrumentation in the sample of homes is already complete. Recruitment, audit, and analysis procedures used to carry out the initial phase of research have enabled identification of, and partial commitment from candidates to participate in this new phase of research. Discussions with vendor, contractor, and utility partners are already underway to lay the groundwork for acquisition and installation of retrofit equipment/materials. Similar to the initial phase of research, savings achieved phase 2 retrofits will be assessed by comparing pre- and post-retrofit utility bills and metered data for the homes. The larger 2 million home accounts of FPL will also be used to establish a full population based control group to normalize for changing weather patterns.

Technical assistance requested from labs: None requested

Expected results: This task addresses need for cost-effective deep retrofits and develops a knowledge base within the overall retrofit process between participating utilities and the U.S. DOE Building America program. Research is performed in a statistically significant sample of homes in the hot-humid climate to enable high confidence recommendation for enhancing pass-through recommendations and to investigate development process and effectiveness of customized retrofit strategies and packages in the Hot-Humid climate enabling >40% savings in existing housing stock. In addition, the monitoring approach provides detailed data on energy use and peak demand of multiple end uses, including daily, seasonal, and annual load shapes.

Travel required: Extensive local area travel in Florida.

Timeline:

- Second Quarter 2014: Begin implementing 2014 retrofits
- Third Quarter 2014: Complete 2014 retrofits and continue data collection
- Fourth Quarter 2014: Complete data collection and prepare interim report
- First Quarter 2015: Begin implementing 2015 retrofits
- Second Quarter 2015: Complete 2015 retrofits and continue data collection
- Third Quarter 2015: Continue data collection
- Fourth Quarter 2015: Complete data collection and prepare draft and final reports

	<i>A</i>	<i>B</i>	<i>C</i>
2014 Milestones:			
1 • Begin Phase II 2014 retrofits		May 30, 2014	
2 • Complete Phase II 2014 retrofits		August 31, 2014	
3 • FPL interim report		December 15, 2014	
2015 Milestones:			
4 • Begin Phase II 2015 retrofits		January 31, 2015	
5 • Complete Phase II 2015 retrofits		April 30, 2015	
6 • FPL draft final report		November 15, 2015	
7 • FPL final report		December 15, 2015	



SINGLE / SOLE SOURCE JUSTIFICATION MEMO

To be completed on a limited exception basis for goods services greater than \$25,000
it is the obligation of the business units to provide ISC reasonable support and justification

Date: 5/29/14 _____

Approved Requisition #: _____

Requestor's Name: Craig Muccio _____

Approver's Name: Wayne Besley _____

(To be signed at same level as is required to authorize the associated requisition)

Approver's Signature:  _____

Legal Name of Vendor: University of Central Florida (parent of the Florida Solar Energy Center)

Single Source - Explain why it is not in the best business interests of the company to obtain multiple bids and contain an assurance of the reasonableness of the proposed cost of the transaction. (Please be as detailed and specific as possible)*

Sole Source - State that no other source exists to provide the goods or service needed. (Please be as detailed and specific as possible)*

This request is to provide funding for the continuation of an existing multi-year research project FPL is co-funding with the U.S. Department of Energy (DoE). Since this is the second phase of a multi-year project that was previously awarded by the DoE and FPL, no other source could provide this research opportunity. The previous phase (Phase I) of the project provided the baseline pre-retrofit energy usage data for 60 homes with extensive sub-metering at the appliance level for pre and post energy efficiency retrofit load monitoring. Phase II will leverage the investment in end use metering already paid for in Phase I. Phase II will install and examine additional energy efficiency retrofit measures which were not included in phase I and are of interest to FPL. This research project will monitor and evaluate more residential efficient appliance and building efficiency measures than any other research ever conducted in Florida to date. Furthermore, the research team at UCF/FSEC has decades of experience and FSEC is recognized as the primary State-funded research laboratory in Florida.

FPL Cooper 6600S Unit Pricing

FPL 000006-000008

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PAGES 1-3



Memo

11236 El Camino Real
San Diego, CA 92130-2650
858.724.2620 Tel
858.724.2690 Fax
www.itron.com

1
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5
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8

9 **Date:** May 29, 2014
10 **To:** Patrick Agnew, FPL
11 **From:** Dave Hanna
12 **Subject:** FPL Smart Thermostat Pilot – New Task Cost Proposal

13 FPL has requested a cost proposal for a new task not originally included in the project scope of
14 work. The work requested is to estimate any energy conservation effects that have happened so
15 far with the pilot participants. Results would need to be available by July 11th.

16 For Itron, this work is really just incremental work to what we were planning to do anyway at the
17 end of the pilot. Itron will need to receive an initial set of interval load data and thermostat for
18 the treatment groups and interval data for the control group as soon as possible so that we may
19 set up the analysis process. We will need a second set of data by no later than June 16th so that
20 we can run the final mid-term analysis and have results to you by July 11th.

21 The cost to perform this optional mid-term energy conservation analysis task will be [REDACTED]

22
23
24
25

Accepted 6.2.14

Patrick Agnew
PO 2000 112789

Proposal for

**RFP# FPL13-LL042613
Smart Thermostat Pilot
Impact Evaluation Services**

Submitted to:

Lucy Lopez
FPL Sourcing Specialist
4200 West Flagler Street, ISC/LFO
Miami, FL 33134
Phone: 786-287-9533
Lucy.Lopez@FPL.com

Submitted by:

Itron, Inc.
1111 Broadway, Suite 1800
Oakland, CA 94607
(510) 844-2800

June 10, 2013

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Electric / Gas / Water
information collection, analysis and application

1111 Broadway, Suite 1800
Oakland, CA 94607
510.844.2800 Tel
510.844.2900 Fax
www.itron.com

June 7, 2013

Lucy Lopez
FPL Sourcing Specialist
4200 West Flagler Street, ISC/LFO, Miami, FL 33134
Phone: 786-287-9533
Lucy.Lopez@FPL.com

Dear Ms. Lopez,

The Itron team is pleased to provide this proposal in response to RFP# FPL13-LL042613 Smart Thermostat Pilot Impact Evaluation Services. For our electronic submission, according to the RFP requirements, we have included our proposal and pricing separately.

Richard Christensen, VP Operations – Finance, is authorized to represent Itron on the proposed work scope and budget. The information in the proposal is accurate to our best knowledge, and the proposal is valid for 180 days from the RFP closing date. Mr. Christensen is authorized to bind Itron to the terms and conditions of the Itron Sales and Services Agreement dated 9/13/12. Agreement to these terms and conditions was previously negotiated between Itron and FPL.

Itron certifies that we have thoroughly examined and have become familiar with the terms, provisions, conditions, and requirements of the invitation to bid.

We look forward to hearing from you in the near future. If you have any questions about the enclosed proposal, or need additional information, please call me at 510-844-2818.

Sincerely,

Kris Bradley
Director
Itron Consulting and Analysis Group

Richard Christensen
Vice President Operations - Finance
Itron, Inc.

Proposal, ITRON – RFP NO. FPL-13-LL042613

Smart Thermostat Pilot

FPL 000012-000051

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Pages i –C.5 of 5

Supplier Input Columns					FPL Input Columns					
Ref #	Date Created	RFP Section Title	Cell Reference, if applicable	Question	Question Priority (H,M,L)	Status (New, Open, Closed)	Category	FPL Response	Date Closed	Comments
1	20-May	2.0 FPL Objectives	Diagram on page 10	The diagram on page 10 implies that there may be study process evaluation objectives, but the section 4.0 investigative tasks listed are impact-oriented activities, not process evaluation tasks. Please verify whether or not process evaluation objectives are in scope, and if in scope please provide additional guidance on scope requirements, if available.	L			Process evaluation is not in scope. This engagement is for impact evaluations detailed in Section 4.0.		
2	20-May	5.0 Discussion	Determining annual kWh impacts	FPL discusses two approaches to determining annual kWh impacts and describes the "hold" group under approach 1. Please verify if the meaning of hold is customers that select a temperature setting that will not be replaced by schedules that are pre-programmed or programmed. If needed please explain the meaning of hold in more detail.	M			"Hold" is a thermostat button / function which suspends schedules until the user releases the thermostat from Hold - OR - places the thermostat in Away Mode which sets to the user-specified Away set point.		
3	21-May	3.0 Data Available to Support Investigation		The RFP implies that FPL will provide the information in section 3.0 (Interior Temp, SetPoints, total building energy data, etc). Is this true, or is this the data that needs to be measured?	H			Interior temp and set points will be measured by the smart thermostat and total building energy will be measured by the AMI meter. Additional instrumentation is not required.		
4	21-May	3.0 Data Available to Support Investigation		Does FPL provide HVAC energy use, or would it be up to the supplier to measure HVAC energy if it were decided it were necessary?	H			FPL provides HVAC runtime from the thermostat, HVAC nameplate data and system average HVAC connected load. The supplier will, at a minimum, combine runtime and connected load data to estimate HVAC energy. The supplier is not, however, expected to provide additional measurement.		
5	21-May	3.0 Data Available to Support Investigation		Could local weather data (e.g., closest airport) be used instead of actual building exterior temperature/RH? Would this be accurate enough for FPL?	M			Yes, a single local weather station is acceptable.		
6	21-May	NA		If an organization is currently monitoring many homes, on the order of 50 homes, would it be reasonable to assume that these homes could be used in this study to offset costs (i.e., only instrument 150 more homes), or would the project results be proprietary?	M			No.		
7										
8										
9										
10										

RFP FPL13-LL042613

Smart Thermostat Pilot Impact Evaluation Services

FPL 000053-000065

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Pages 1-13

1 Project: Retrofit of Rooftop HVAC with Variable Speed Drive for Evaporator Fans
2 Provider: University of Miami
3 Client: Florida Power & light Company

4 Project Invoice Triggers (fixed cost contract based on the following deliverables)

5 Invoice#	6 Descriptor	Amount	Estimated Date
7 1	Site Survey		7/15/2014
8 2	Data Monit		7/31/2014
9 3	3 Months o		10/31/2014
10 4	6 Months o		1/31/2015
11 5	9 Months o		4/30/2015
12 6	12 Months		7/30/2015
13 7	Draft Repo		10/31/2015
14 8	Final Repo		11/30/2015
total			

15 Author: Craig Muccio
16 Revised: 6/5/2014
17 Co./Dept.: FPL/DSM

RTU Enerfit VSD retrofit rooftop HVAC
Retrofit proposal Statement of Work Field Study
By University of Miami Revised 06.06.2014

FPL 000067-000069

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Pages 1-3

CONFIDENTIAL

**Florida Power & Light Company
DLC Lab Test
Statement of Work 2014-009
to the
Master Services and Software License Agreement**

December 1, 2014

Confidential



Confidentiality/Security Warning

The information contained within this document is proprietary to Florida Power & Light Company and Silver Spring, and is confidential. It may not be disclosed to any party outside its intended audience without the written permission of FPL and Silver Spring. This document may not be reproduced, either by photocopy or electronically without the written permission of FPL and Silver Spring. Every recipient of this document acknowledges, by retention and use, the confidential nature of the material contained herein, and agrees to prevent the distribution of this document, by intent or otherwise, beyond its intended audience.

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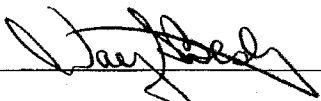
This Statement of Work ("SOW") to the Master Services and Software License Agreement, as amended (the "Agreement") is entered into as of December 1, 2014 ("SOW Effective Date" or "ED") between Silver Spring Networks, Inc. ("Silver Spring") and Florida Power & Light Company ("FPL"). Capitalized terms used but not defined in this SOW shall have the meaning assigned them in the Agreement.


IN WITNESS WHEREOF, the Parties have caused this SOW to be executed as of the SOW Effective Date.

SIGNATURES

FLORIDA POWER & LIGHT COMPANY

SILVER SPRING NETWORKS, INC.

By 
Name WAYNE A BESUEY
Title Director of DSM
Date 12.18.2014


Andrew S. Frech
Client Delivery Executive
12.4.2014

Approved by Legal:

Mandi Sasa

Signed SSN SOW

FPL 000070-000079

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Pages 3-10

EXHIBIT C

JUSTIFICATION TABLE

EXHIBIT C

COMPANY: Florida Power & Light Company
DOCKET NO.: 150085-EG
RE: Staff's First Data Request
DATE: May 18, 2015

Document Bates Number	Pages	Conf. Y/N	Line/Column	366.093(3) F.S.	Affiant
Staff DR-1 No. 10 FPL 000080	1	Y	Cols C Lines 11 – 19, Cols E Lines 11 – 19	(e)	Melissa Linton
Deep retrofit PDR Phase II proposal 4-24-14 FPL 000001-000004	4	N Y	Pages 2-3 Page 1, Lines 1 & 2; Page 4, Col. C Lines 1-7	(d), (e)	Tom Koch
Deep retrofit phase II sole source justification signed 20140619110803031 FPL 000005	1	N			
FPL Cooper 6600S Unit Pricing FPL 000006-000008	3	Y	ALL	(d), (e)	Tom Koch
Itron PO 2000112789 Change Order 1, Accepted 2014 6 2[1] FPL 000009	1	Y	Col E Line 21	(d), (e)	Tom Koch
Proposal, ITRON – RFP No. FPL-13- LL042613_SmartThermostatPilot FPL 000010-000051	42	N Y	Pages 1-2 (FPL000010-000011) Pages i-C.5 of 5 (FPL000012-000051)	(d), (e)	Tom Koch
Proposal, MV Vendor Questions, FPL Responses, Final – 5.23.13 FPL 000052	1	N			
RFP FPL13-LL042613 Smart Thermostat Pilot Impact Evaluation Services FPL 000053-000065	13	Y	ALL	(d), (e)	Tom Koch
RTU Enerfit VSD for rooftop HVAC invoice triggers UM research for FPL FPL 000066	1	Y	Col C Lines 6 – 14	(d), (e)	Tom Koch

RTU Enerfit VSD retrofit rooftop HVAC retrofit proposal Statement Of Work Field Study by University of Miami Revised 06-06-2014 FPL 000067-000069	3	Y	ALL	(d), (e)	Tom Koch
Signed SSN SOW FPL 000070-000079	10	N	Pages 1-2	(d), (e)	Tom Koch
		Y	Pages 3-10 ALL		

EXHIBIT D

AFFIDAVITS

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Petition for approval of)
Florida Power & Light Company's)
Demand-Side Management Plan And)
Request to Cancel Closed On Call Tariff Sheets)

Docket No. 150085-EG

STATE OF FLORIDA)
)
PALM BEACH COUNTY)

AFFIDAVIT OF MELISSA LINTON

BEFORE ME, the undersigned authority, personally appeared Melissa Linton who, being first duly sworn, deposes and says:

1. My name is Melissa Linton. I am currently employed by Florida Power & Light Company ("FPL") as Director of Finance, Forecast, Strategy, & Analysis. I have personal knowledge of the matters stated in this affidavit.

2. I have reviewed the documents that are included in FPL's Request for Confidential Classification concerning information provided in response to Staff's First Data Request, for which I am identified on Exhibit C as the affiant. The documents that I have reviewed contain proprietary confidential business information, including information related to FPL's competitive financial interests. Specifically, the confidential document reflects confidential projected financial planning assumptions that ordinarily would not be disclosed unless through appropriate Securities Exchange Commission reporting obligations. To the best of my knowledge, FPL has maintained the confidentiality of these documents and materials.

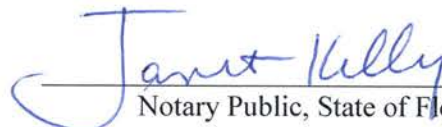
3. Consistent with the provisions of the Florida Administrative Code, such materials should remain confidential for a period of not less than 18 months. In addition, they should be returned to FPL as soon as the information is no longer necessary for the Commission to conduct its business so that FPL can continue to maintain the confidentiality of these documents.

4. Affiant says nothing further.



Melissa Linton

SWORN TO AND SUBSCRIBED before me this 13th day of May 2015, by Melissa Linton, who is personally known to me or who has produced personally known (type of identification) as identification and who did take an oath.



Notary Public, State of Florida

My Commission Expires: 11/24/2017



BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In re: Petition for approval of)
Florida Power & Light Company's)
Demand-Side Management Plan And)
Request to Cancel Closed On Call Tariff Sheets)

Docket No. 150085-EG

STATE OF FLORIDA)
)
PALM BEACH COUNTY)

AFFIDAVIT OF THOMAS R. KOCH


BEFORE ME, the undersigned authority, personally appeared Thomas R. Koch who, being first duly sworn, deposes and says:

1. My name is Thomas R. Koch. I am currently employed by Florida Power & Light Company ("FPL") as Senior Manager, DSM Strategy, Cost and Performance. I have personal knowledge of the matters stated in this affidavit.

2. I have reviewed the documents that are included in FPL's Request for Confidential Classification concerning information provided in response to Staff's First Data Request, for which I am identified on Exhibit C as the affiant. The documents that I have reviewed contain proprietary confidential business information, including information reflecting bids or contractual data. Disclosure of this information would violate FPL's contracts with its vendors, work to the detriment of FPL's competitive interests, impair the competitive interests of its vendors and/or impair FPL's efforts to enter into contracts on commercially favorable terms. To the best of my knowledge, FPL has maintained the confidentiality of these documents.

3. Consistent with the provisions of the Florida Administrative Code, such documents should remain confidential for a period of not less than 18 months. In addition, they should be returned to FPL as soon as the information is no longer necessary for the Commission to conduct its business so that FPL can continue to maintain the confidentiality of these documents.

4. Affiant says nothing further.


Thomas R. Koch

~~SWORN TO AND SUBSCRIBED~~ before me this 14th day of May 2015, by Thomas R. Koch, who is personally known to me or who has produced _____ (type of identification) as identification and who did take an oath.


Notary Public, State of Florida

My Commission Expires:

