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ELECTRONIC FILING

Mr. Adam Teitzman
Commission Clerk
Florida Public Service Commission
Betty Easley Conference Center
2540 Shumard Oak Boulevard, Room 110
Tallahassee, FL 32399-0850

Re: Docket No. 20190061-EI
FPL Errata Sheets

Dear Mr. Teitzman:

Enclosed for filing on behalf of Florida Power & Light Company (“FPL”) are errata sheets for FPL witnesses Matthew Valle, Scott R. Bores, Steven R. Sim and Sam Shannon.

Steven R. Sim is adopting the testimony of Juan Enjamio, and Sam Shannon is adopting the testimony of Lon Huber. Accordingly, replacement pages including witness Sim’s and witness Shannon’s biographical information are also included with the errata sheets.

Please contact me if you or your Staff has any questions regarding this filing.

Sincerely,

s/ Maria Jose Moncada

Maria Jose Moncada

Enclosures

cc: Parties of Record (w/ enc.)

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ERRATA SHEET OF STEVEN R. SIM

July 29, 2019 – Direct Testimony

<u>PAGE #</u>	<u>LINE #</u>	<u>CHANGE</u>
Page 1	Line 3	Delete “JUAN E. ENJAMIO” and insert “STEVEN R. SIM”

1 **Q. Please state your name and business address.**

2 A. My name is Steven R. Sim, and my business address is 700 Universe
3 Boulevard, Juno Beach, Florida 33408.

4 **Q. By whom are you employed and what is your position?**

5 A. I am employed by Florida Power & Light Company (FPL) as Director of
6 Integrated Resource Planning.

7 **Q. Please describe your educational background and professional
8 experience.**

9 A. I graduated from the University of Miami (Florida) with a Bachelor's degree in
10 Mathematics in 1973. I subsequently earned a Master's degree in Mathematics
11 from the University of Miami (Florida) in 1975 and a Doctorate in
12 Environmental Science and Engineering from the University of California at
13 Los Angeles (UCLA) in 1979.

14 While completing my degree program at UCLA, I was also employed fulltime
15 as a Research Associate at the Florida Solar Energy Center during 1977 - 1979.
16 My responsibilities at the Florida Solar Energy Center included an evaluation
17 of Florida consumers' experiences with solar water heaters and an analysis of
18 potential renewable energy resources applicable in the Southeastern United
19 States, including photovoltaics, biomass, and wind power.

20 In 1979, I joined FPL. From 1979 until 1991, I worked in various departments
21 including Marketing, Energy Management Research, and Load Management,
22 where my responsibilities concerned the development, monitoring, and cost-
23 effectiveness analyses of demand side management (DSM) programs. In 1991,
24 I joined my current department, then named the System Planning Department,

25 where I held different supervisory and/or managerial positions dealing with
26 integrated resource planning (IRP). I assumed my present position in 2017.

27 **Q. Please describe your duties and responsibilities for FPL in your current**
28 **position.**

29 A. I direct and perform analyses that are designed to determine the magnitude and
30 timing of FPL's resource needs and then develop the integrated resource plan
31 with which FPL will meet those resource needs. I also direct and perform
32 analyses that are designed to otherwise improve system economics and/or
33 enhance system reliability for FPL's customer.

ERRATA SHEET OF STEVEN R. SIM

September 23, 2019 – Rebuttal Testimony and Exhibit

<u>PAGE #</u>	<u>LINE #</u>	<u>CHANGE</u>
Page 1	Line 3	Delete “JUAN E. ENJAMIO” and insert “STEVEN R. SIM”
Page 2	Line 4	Delete “Juan E. Enjamio” and insert “Steven R. Sim”
Exhibit JE-5		Total Reserve Margin % without unit additions for the year 2020 (column 2) from “19.1%” to “19.9%”
Exhibit JE-5		Total Generation-only Reserve Margin % without unit additions for the year 2020 (column 4) from “10.0%” to “10.7%”

**Need Without New Generation Resources
 Summer Peak - Through 2030**

Year	Total Reserve Margin % without unit additions	Summer MW Needed to Meet 20% Reserve Margin	Total Generation-only Reserve Margin % without unit additions	GRM MW Needed to Meet 10% Reserve Margin
2020	19.9%	19	10.7%	-180
2021	18.9%	252	9.7%	79
2022	18.2%	400	8.9%	253
2023	16.7%	764	7.5%	625
2024	14.8%	1,216	5.8%	1,079
2025	13.3%	1,603	4.3%	1,472
2026	11.4%	2,092	2.6%	1,960
2027	9.3%	2,640	0.7%	2,501
2028	7.3%	3,195	-1.1%	3,049
2029	4.8%	3,929	-3.4%	3,761
2030	2.2%	4,708	-5.7%	4,514

Note:

FPL generating unit capability values shown above assume the following major changes to the FPL system.

No new generation resources are added in this computation, other than those listed below:

- Okeechobee Clean Energy Center (OCEC) unit in-service April 2019
- Retirement of the Manatee 1 and 2 units by the end of 2021 and replaced, in part, with a 469 MW Battery
- Dania Beach Clean Energy Center (DBEC) in-service in June 2022
- 2020 298 MW SoBRA
- FPL's proposed DSM goals for Summer MW.

ERRATA SHEET OF STEVEN R. SIM

November 27, 2019 – Rebuttal of Supplemental Testimony

<u>PAGE #</u>	<u>LINE #</u>	<u>CHANGE</u>
Page 1	Line 3	Delete “JUAN E. ENJAMIO” and insert “STEVEN R. SIM”
Page 2	Line 2	Delete “Juan E. Enjamio” and insert “Steven R. Sim”

ERRATA SHEET OF SAM SHANNON

September 23, 2019 – Rebuttal Testimony

<u>PAGE #</u>	<u>LINE #</u>	<u>CHANGE</u>
Page 1	3	Delete “LON M. HUBER” and insert “SAM SHANNON”
Page 4	3	Delete “John” and insert “James”

1 **I. Introduction and Background**

2

3 **Q. Please state your name and business address.**

4 A. My name is Sam Shannon. My business address is 517 Wingra Street, Madison,
5 Wisconsin 53715.

6 **Q. By whom are you employed and in what capacity?**

7 A. I am employed by Navigant Consulting, Inc. as a Managing Consultant in the energy
8 practice.

9 **Q. Please describe your educational background and professional experience.**

10 A. I graduated from Southwestern University in Georgetown, Texas in 2007 with a
11 Bachelor's in Philosophy and Spanish Literature. I graduated from the University of
12 Wisconsin-Madison in 2013 with a Master's in Public Affairs and a graduate certificate
13 in Energy Analysis and Policy. I completed NARUC rate school in 2014. From 2013
14 to 2019 I worked at the Public Service Commission of Wisconsin as the Senior Energy
15 Policy Analyst. While at the PSCW, I testified in rate cases for electric, natural gas, and
16 water utilities in which I offered rate design and cost-of-service exhibits. I also worked
17 on a variety of other utility issues including community solar, industrial pricing
18 programs, dedicated renewable energy offerings, municipal annexation and
19 incorporation, and pole attachment charges. I served on the NARUC Electricity and
20 Rate Design staff subcommittees during that time as well.

21 **Q. For whom are you appearing as a witness?**

22 A. I am appearing as a witness for Florida Power & Light Company ("FPL").

23 **Q. What is the purpose of your rebuttal testimony?**

24 A. The purpose of my rebuttal testimony is to respond to the testimony of Office of Public
25 Counsel ("OPC") witness James R. Dauphinais and Vote Solar witness Matt Cox. I will

1 address their contentions and discuss the reasonableness of FPL's proposed
2 SolarTogether Program, highlight best practices of community solar programs, and
3 discuss, generally, how community solar programs expand access to renewable energy.

4

ERRATA SHEET OF MATTHEW VALLE

July 29, 2019 – Direct Testimony

PAGE # LINE # CHANGE

Page 10	16-18	Delete “In other words, they will receive credits representative of the actual system savings generated by their Subscription Level” and insert the following in its place: “In other words, they will receive bill credits representative of the actual solar generated by their Subscription share.”
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ERRATA SHEET OF SCOTT R. BORES

September 23, 2019 – Rebuttal Testimony

PAGE # LINE # CHANGE

Page 7 13 Delete “SRB-1” and insert “SRB-2”