

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

In the Matter of

FLORIDA POWER & LIGHT CO.

(Turkey Point Nuclear Generating Units 6 and 7)

Docket Nos. 52-040-COL
52-041-COL

ORDER

**(Adopting Proposed Transcript Corrections, Admitting Post-Hearing Exhibits,
and Closing the Record of the Proceeding)**

The Commission held an evidentiary hearing on the uncontested portion of the captioned proceeding at its Rockville, Maryland headquarters on December 12, 2017. The parties have provided proposed transcript corrections in accordance with the deadline previously set. The transcript corrections identified in Appendix A to this order are adopted.

In addition, the parties have submitted responses to the Commission's post-hearing questions. As directed, the responses were filed as new exhibits using the previously established numbering scheme. Neither party objects to the admission of these new exhibits. Therefore, exhibits FPL-011 and NRC-012 are admitted into the evidentiary record.

The adoption of transcript corrections and the admission into evidence of the new exhibits completes the procedural activities that remained pending at the conclusion of the mandatory hearing. The record of the uncontested portion of this proceeding is therefore closed, effective as of the date of this order.

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This order is issued pursuant to my authority under 10 C.F.R. § 2.346(a) and (j).

IT IS SO ORDERED.

For the Commission

NRC Seal

/RA/

Annette L. Vietti-Cook
Secretary of the Commission

Dated at Rockville, Maryland,
this 18th day of January, 2018.

APPENDIX A: Changes to the Transcript for the Turkey Point Mandatory Hearing
December 12, 2017

Page	Line	Correction
5	14	Change "and" to "an"
5	19	Change "189(a)" to "189a."
6	19	Delete "duly been"
7	8	Change "51.07(a)" to "51.107(a)"
7	10	Change "102(2)(a)©" to "102(2)(A), (C)"
7	10	Change "©" to "(c)"
10	1-2	Change "may seat" to "may be seated"
12	15	Delete "give--"
12	22	Add "list" after "witness"
14	10	Change "witness" to "witnesses"
15	24	Delete "the"
19	12	Change "operating" to "uprate"
19	16	Change "operate" to "uprate"
19	18	Change "operates" to "uprates"
19	19	Change "530" to "520"
23	4	Change "present" to "presents"
25	22-23	Change "waste water" to "wastewater"
25	24	Change "panels" to "canals"
26	1	Change "permanent on" to "primarily an"
26	3	Change "reclaim" to "reclaimed"
26	19	Change "eroding" to "avoiding"
28	10	Change "laid out" to "lay down"
29	16	Change "or" to "of"
31	24	Change "up rates" to "uprates"
32	4	Change "grid to" to "grid's"
32	7	Change "Boda and" to "boaters in"
35	10	Change "impacts an" to "impacts to an"
36	5	Change "comment" to "commented"
36	12	Change "EPIS" to "EIS"
37	20	Delete "I---" and capitalize "my"
37	23	Change "between" to "--"
37	24	Change "." to "--" and lowercase "Between"
37	25	Change "units, there" to "units. There"
38	9	Change "factors, obvious need for power, but" to "factors--obviously need for power--but"
38	16	Add "?" after "construction" and capitalize "what"
39	5	Change "operate" to "uprate"
41	15	Change "referenced" to "reference"
41	22	Change "combine" to "combined"
44	7	Delete "the"
44	9	Delete ", you know,"
44	13	Delete commas in "And, knowing that,"

45	23	Change "sort of" to "is"
46	2	Delete comma after "And,"
46	20	Add "they're" after "although"
46	21	Change "those" to "the"
47	11	Change "sort of cooperation" to ", sort of, the cooperation"
47	21	Change "all the" to "up"
50	7	Change "combination" to "culmination"
53	6	Change "Corps is Jacksonville" to "Corps' Jacksonville"
53	9	Change "National Park Services" to "National Park Service"
54	4	Change "the design center review approach" to "the design-centered review approach"
55	3	Change "support" to "supported"
58	19	Change "MR." to "MS."
60	15-16	Add commas after "Corps" and "Team"
62	5	Change "report" to "review"
62	22	Change "FIES" to "FEIS"
64	21	Change "202(2)(a)" to "202(2)(A)"
65	1	Change "and logic" to "in logic"
65	3	Change "©" to "(c)"
65	6	Change "avoidable" to "unavoidable"
65	9	Add comma after "productivity"
65	15	Change "©" to "(c)"
65	25	Change "102(2)(e)" to "102(2)(E)"
67	14	Change "you" to "your"
68	3	Change "for" to "to"
68	12	Add "the" after "to"
68	14	Delete "is"
68	17	Add comma after "statutes" and delete "of"
68	18	Add comma after "others"
68	23	Delete "a"
69	5	Change "lesson learned" to "lessons learned"
70	19	Add "I'm" after "what"
70	23	Change "ESPWR" to "ESBWR"
71	7	Add "it" after "to"
71	14	Change "had" to "have"
71	18	Change "2001" to "2011"
71	25	Add comma after "52"
72	1	Add comma after "methodical"
72	9	Add "in" after "And,"
73	13	Change "use" to "used"
74	4	Change "high level" to "high-level"
75	25	Change "described" to "scrubbed"
76	6	Change "as" to "Vogtle was"
80	6	Delete "to"
80	7	Change "merge" to "merger"
80	12	Change "and" to "of"

81	22	Delete "NRC does and" and capitalize "new reactors"
85	6	Change "paint" to "obtain"
85	11	Change "maximal" to "maximum"
85	19	Change "exceeding" to "exceedance"
86	10	Change "feels" to "fields"
87	4	Change "conservatism" to "conservative"
87	17	Change "their" to "the"
88	23	Add comma after "streams"
90	12	Change "official" to "surficial"
90	14	Change "includes and" to "includes an"
92	17-18	Change "in sites" to "insights"
92	24	Change "effluence" to "effluents"
93	22	Change "stuff" to "stuffs"
94	3	Change "effluence" to "effluents"
95	11	Change "with" to "will"
96	1	Change "II" to "2"
96	2	Change "national" to "natural"
96	6	Add comma after first "surge"
97	17	Change "analysis used as the peak surge" to "analysis uses a peak surge"
97	18	Change "occurs in" to "occurs at"
97	20	Change "that includes" to "it includes"
98	10	Change "and" to "in"
99	3	Change "Transit" to "trends at"
99	4	Change "Transit" to "trends at"
101	20	Change "boulder zone" to "Boulder Zone"
101	23-24	Change "boulder zone" to "Boulder Zone"
104	10	Change "primaries" to "parameters"
104	11	Change "abounding" to "bounding"
105	1	Change "boulder zone" to "Boulder Zone"
105	12	Change "boulder zone" to "Boulder Zone"
105	14	Change "boulder zone" to "Boulder Zone"
105	15-17	Change "Accordingly, the staff determined that the maximum radionuclide concentrations at the receptor well and for this does analysis the staff" to "Accordingly, the staff determined the maximum radionuclide concentrations at the receptor well. For this dose analysis, the staff"
106	6	Change "boulder zone" to "Boulder Zone"
108	7	Delete ", or, you know,"
108	18	Delete "and"
108	24-25	Delete "those testing,"
109	9	Change "By the" to "Department of"
109	10	Change "environmental protection regulation" to "Environmental Protection Regulation"
109	13	Add comma after "noted"
109	15	Add comma after "had"
109	17	Add "is" after "that"

109	19	Change "effluence" to "effluents"
109	20	Delete "yes,"
109	25	Add "we" after "where"
110	3	Change "service water" to "surface water"
110	14	Change "boulder zone" to "Boulder Zone"
110	23	Change "illusion" to "allusion"
111	9	Change "that" to "that the"
112	12	Change "Applicant" to "applicant"
112	18	Delete "sort of"
112	24	Add comma after "day"
113	2	Change "greater, a" to "greater or"
113	11	Change "predications" to "predictions"
114	21	Add ":" after "is"
115	4	Change "States, a" to " States at"
116	18	Change "operation" to "operating"
118	2	Delete second "is"
118	3	Change "guidance, it's" to "guidance. It's."
118	18	Change "MR. NAZER" to "MR. COMAR"
119	13	Add comma after "safety"
130	21	Change "see" to "seeing"
133	9	Change "long return trends" to "longer term trends"
135	23	Change "opportunity" to "opportunities"
136	18	Delete comma after "water"
137	21	Change "laterals" to "lateral"
138	23	Change "potential" to "additional"
139	8	Change "second group" to "second cut"
140	13	Change "salient" to "saline"
142	20	Change "as" to "ask"
145	23	Change "to" to "through"
146	7	Change "border zone of the lower Florida" to "Boulder Zone of the lower Floridan"
146	10	Change "border zone" to "Boulder Zone"
146	10	Change "a deep-set" to "a deep saline"
146	12	Change "border zone" to "Boulder Zone"
146	13	Change "Florida" to "Floridan"
146	16	Change "Florida" to "Floridan"
146	18	Change "planned" to "plan"
147	14	Change "based on part" to "based in part"
152	5	Change "Accessing" to "Assessing"
152	8	Change "Accessing" to "Assessing"
153	23	Change "were" to "or"
154	1	Change "suggests" to "suggest"
154	6	Change "applicants" to "applicant"
155	23	Change "much" to "muck"
157	11	Change "knowing" to "known"
166	6	Change "environment" to "environmental"

166	21	Add "to" after "down"
174	14-15	Change "section 5-2 and 7-2" to "section 5.2 and 7.2"
175	13	Change "that would occur, the" to "that would occur. The"
176	13	Add "at" after "looked"
177	22	Change "a" to "to"
177	25	Add "Mr. Doub--" after "out?"
179	8	Change "MR. KUGLER" to "MR. DOUB"
180	11	Change "AP 1000" to "AP1000"
181	12	Change "AP 1000" to "AP1000"
181	13	Change "AP 1000" to "AP1000"
181	17	Change "base load" to "baseload"
182	23	Change "finding" to "findings"
184	5	Delete comma after "Act"
184	6	Delete comma after "51"
185	24	Change "thank this moment" to "take this moment"

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CERTIFICATE OF SERVICE

I hereby certify that copies of the foregoing **ORDER (Adopting Proposed Transcript Corrections, Admitting Post-Hearing Exhibits, and Closing the Record of the Proceeding)** have been served upon the following persons by Electronic Information Exchange.

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[Original signed by Clara Sola _____]
Office of the Secretary of the Commission

Dated at Rockville, Maryland,
this 18th day of January, 2018.