



Florida Power & Light Company
Turkey Point Plant, Units 6 & 7
COL Application

COLA Table of Contents

Part 1 — General and Financial Information

Part 2 — Final Safety Analysis Report (FSAR)

Part 3 — Applicant's Environmental Report (ER)

Part 4 — Technical Specifications

Part 5 — Emergency Plan

Part 6 — Limited Work Authorization (LWA)/Redress Plan

Part 7 — Departures and Exemption Requests

Part 8 — Safeguards/Security Plans

Part 9 — Withheld Information

Part 10 — License Conditions (Including ITAAC)

Part 11 — Enclosures

Turkey Point Units 6 & 7

COL Application

Revision 6

Part 11

Enclosures

Enclosures

- Enclosure 1 — FPL New Nuclear Projects Quality Assurance Program Description FPL-2 (QAPD)
- Enclosure 2 — Final Data Report - Geotechnical Exploration and Testing Turkey Point COL Project
- Enclosure 3 — FPL Turkey Point Units 6 & 7 Cyber Security Plan
- Enclosure 4 — FPL Turkey Point Units 6 & 7 Mitigative Strategies Description and Plans
Required by 10 CFR 52.80(d)
- Enclosure 5 — Special Nuclear Material (SNM) Material Control and Accounting Program
Description
- Enclosure 6 — New Fuel Shipping Plan
- Enclosure 7 — Supplemental Information in Support of 10 CFR Part 70 Special Nuclear
Material License Application
- Enclosure 8 — Supplemental Field Investigation Data Report, Turkey Point Nuclear Power Plant
Units 6 & 7
- Enclosure 9 — Surficial Muck Deposits Field and Laboratory Investigation Data Report, Turkey
Point Nuclear Power Plant Units 6 & 7

Turkey Point Units 6 & 7
COL Application
Part 11 — Enclosures

Part 11

Enclosure 1

Florida Power & Light Company

**New Nuclear Projects Quality Assurance Program Description FPL-2
(QAPD)**

Part 11

Enclosure 2

Final Data Report – Geotechnical Exploration and Testing Turkey Point COL Project

- Volume 1:** Table of Contents, Data Report Text, Tables, Figures, References,
(815 pages)^(a) Appendix A – Survey Report, Appendix B – Geotechnical Field Data
- Volume 2:** Appendix C – Cone Penetrometer Test results, Appendix D – Geovision
(809 pages) Downhole and P-S Logging Report
- Volume 3:** Appendix E – Laboratory Test Data
(813 pages)
- Volume 4:** Appendix F – RCTS Data Reports, Appendix G – Groundwater
(550 pages)^(b)

(a) Pages 1 through 4 of 819 intentionally not included.

(b) An unnumbered insert of 13 pages included between pages 264 and 265.

Part 11

Enclosure 3

FPL Turkey Point Units 6 & 7 Cyber Security Plan

**The Turkey Point Units 6 & 7 Cyber Security Plan contains
Security-Related Information — Withheld Under 10 CFR 2.390**

(See COLA Part 9)

(PUBLIC VERSION —REDACTED)

Part 11

Enclosure 4

**FPL Turkey Point Units 6 & 7 Mitigative Strategies Description and Plans
Required by 10 CFR 52.80(d)**

**The Turkey Point Units 6 & 7 Mitigative Strategies Description and Plans
Required by 10 CFR 52.80(d) contains Security-Related
Information — Withheld Under 10 CFR 2.390**

(See COLA Part 9)

(PUBLIC VERSION — REDACTED)

Turkey Point Units 6 & 7
COL Application
Part 11 — Enclosures

Part 11

Enclosure 5

**Special Nuclear Material (SNM) Material Control and
Accounting Program Description**

Turkey Point Units 6 & 7
COL Application
Part 11 — Enclosures

Part 11

Enclosure 6
New Fuel Shipping Plan

Turkey Point Units 6 & 7
COL Application
Part 11 — Enclosures

Part 11

Enclosure 7

**Supplemental Information in Support of 10 CFR Part 70
Special Nuclear Material License Application**

Part 11

Enclosure 8

Supplemental Field Investigation Data Report, Turkey Point Nuclear Power Plant Units 6 & 7

Main Report	Table of Contents, Introduction, Field and Laboratory Investigation, Summary/Future Work, References, Tables, Figures
Appendix A (Page A-1)	Boring Logs
Appendix B (Page A-89)	Kleinfelder RCTS Testing Results
Appendix C (Page A-352)	Geotechnics Laboratory Testing Results
Appendix D (Page A-1514)	GRL Final Report (SPT Energy Measurements)
Appendix E (Page A-1561)	Conetec Final Report (CPTu)
Appendix E-1 (Page A-1588)	Conetec Pore Pressure Dissipation Test Results
Appendix F (Page A-1594)	In-Situ Final Report (Pressuremeter Testing)
Appendix G (Page A-1795)	Geovision Final Report (Geophysical Testing)
Appendix H (Page A-2218)	Survey Final Report

Part 11

Enclosure 9

Surficial Muck Deposits Field and Laboratory Investigation Data Report Turkey Point Nuclear Power Plant Units 6 & 7

- Main Report:** Table of Contents, Introduction, Methods, Results and Discussion,
(36 pages) Summary and Conclusions, References, Tables, Figures
- Appendix 1:** Field Boring Logs
(11 pages)
- Appendix 2:** Sample Photographs
(20 pages)
- Appendix 3:** Laboratory Test Results
(162 pages)