Department of Environmental Protection

Jeb Bush
Governor

Twin Towers Building
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Colleen M. Castille
Secretary

August 16, 2006

Ms Katherine Rebel
Tangible Property Director
Volusia County Property Appraiser's Office
123 West Indiana Avenue, Room 102
Deland, Florida 32720

Florida Power & Light Company – Sanford Power Plant

Dear Ms. Rebel:

I have reviewed the material attached to FPL's Return of Pollution Control Devices for their Sanford Power Plant. The material and statement provided by Mr. Harold A. Freidiani, Jr. P.E., is sufficient to demonstrate that most of the equipment listed in the attached to the Return of Pollution Control Devices and its attachments is pollution control equipment that is "primarily for the purpose of pollution control". Most of the listed equipment is eligible for assessment as pollution control devices pursuant to §193.621, Florida Statutes except for the Inlet Air System for Units 4 and 5. In my opinion, the primary purpose of the Inlet Fogger System is to reduce the temperature of the inlet air to improve the generating units' thermal efficiency. Some of the items listed on the attached material for Unit 3 are eligible pollution control equipment, but there seems to be a description (Retiring) following the item. If those items are being retired, you may want to reduce their value accordingly.

If there are any questions on this determination, please contact me at (850) 245-8002.

Sincerely,

Hamilton S. Oven

Hamilton S. Oven, P.E.

Property Appraiser's Office
Morgan B. Gilreath, Jr., Property Appraiser
123 West Indiana Avenue, Room 102
DeLand, FL 32720
Phone: (386) 822-5717 • Fax (386) 822-5063
www.volusia.org/property/

To: Mr. Buck Oven **From:** Katherine Rebel

Fax: (850) 245-8003 **Pages:** 11 pages (includes cover sheet)

Phone: **Date:**

Re: FP&L Pollution Control **CC:**

FAX

☐ **Urgent** ☐ **For Review** ☐ **Please Comment** ☐ **Please Reply** ☐ **Please Recycle**

• **Comments:**

Mr. Oven,

Thank you for taking a look at the pollution control equipment for me. If you have any trouble with the fax, I can be reached at (386) 254-2621 Ext: 4324.

My fax number here is (386) 239-7717.

Thank you,
Katherine Rebel
Tangible Personal Property Director

From the desk of...

DR-492 R. 3/83

RETURN OF POLLUTION CONTROL DEVICES FOR AD VALOREM TAX PURPOSES
FLORIDA STATUTES CHAPTER 193.621

To the Property Appraiser: Honorable Morgan Gilreath
Volusia County, Florida

Return is hereby made for the assessment of the following described property under Florida Statues as pollution control devices.

Description of Property

Sanford Power Plant

Tangible Property: $28,897,815
Real Property: $ 6,344,350

Description of Facility

Please see the attached signed and sealed Registered Engineer's Certification and the Pollution Control Equipment and Facilities cost schedule.

Name and address of Owner: Florida Power & Light Company
Atten: Property Tax Dept. - CTX
P. O. Box 14000
Juno Beach, FL 33408

The undersigned taxpayer hereby agrees to furnish such other reasonable information as the Appraiser may request in regards to the assessment requested herein.

Taxpayers Signature: Tom Flowers, Manager Property Tax

This form must be filed with the county Property Appraiser before April 1st.

This is to certify that, to the best of my knowledge and belief, the listed facilities/systems at the **FPL Sanford Plant Unit 3** are primarily used to provide the following pollution control functions:

FACILITY/ SYSTEM	SYSTEM DESCRIPTION	POLLUTION CONTROL FUNCTION
Air Emission Control Systems	Soot/ Dust Collector System • Ductwork, with Insulation • Piping	System captures particulates thereby reducing air emissions.
	Stack • Emission Monitoring Analyzer • Opacity Analyzer • Control/ Instrumentation System • CEM-Computer/ Microprocessor	System monitors various air emissions to help ensure compliance with State and Federal air emissions standards. The Continuous Emission Monitoring System (CEMS) is a requirement of the Clean Air Act Amendments of 1990.
	Air Quality Control System (Air Quality Control Equipment)	
	Continuous Emission Monitoring System (CEMS) Building	
Fuel/ Oil/ Spill Containment/Prevention Systems	Fuel Oil Storage System • Dike or Dam • Liner, Complete	Includes items such as storage tank containment dikes and tank liners that provide spill containment/ protection.
	Light/ Diesel Oil Storage System (Dike or Dam)	
	Fire Protection System • Containment foundation	
	Heavy Fuel Oil/ Gas Unloading Station (oil spill equipment)	Provides for containment of potential oil Spills/leaks.
	Heavy Oil Supply System • Retaining Enclosure	
	Fuel Oil/Gas Transfer System • Piping Encasement	
	Fuel Oil Storage System (Cathodic Protection Equipment)	Cathodic protection system protects the integrity of the subject system by preventing or controlling corrosion, thereby providing spill/ leak protection.
	Gas Fuel Supply System (Cathodic Protection Equipment)	
Noise Abatement Equipment	Main Steam Piping (Silencer/Muffler)	Includes items such as silencers/ mufflers that provide noise abatement for the subject systems.
	Extraction Steam Piping (Silencer/Muffler)	
	Reheat Steam System (Silencer/Muffler)	

Signature

Name: Harold A. Frediani, Jr.
Golder Associates Inc. Certificate of Authorization No: 1670
Florida Registration No. 36394
Date: March 30, 2006

Florida Power Light Co.
Pollution Control Equipment Cost for Sanford U3
A/C 12/31/05

Sanford U3	311.350.3105	350 : MISCELLANEOUS BUILDINGS-PRODU	350.3105 : CEMS BUILDING/SHELTER, C	Air Emission Control	REAL	1 EACH	$0.00	$54,282.09	$39,880.15
Sanford U3 (Retiring)	312.432.4720	432 : SOOT/DUST COLLECTOR SYSTEM	432.4720 : DUCTWORK, WITH INSULATIO	Air Emission Control	TANGIBLE	735 EA RUN	$57,825.36	$0.00	($4,095.97)
Sanford U3 (Retiring)	312.432.4723	432 : SOOT/DUST COLLECTOR SYSTEM	432.4723 : PIPING	Air Emission Control	TANGIBLE	75 ALL	$3,533.70	$0.00	($249.68)
Sanford U3	312.434.4804	434 : STACK	434.4804 : EMISSION MONITORING ANAL	Air Emission Control	TANGIBLE	2 EACH	$20,248.65	$0.00	$14,219.06
Sanford U3 (Retiring)	312.434.4804	434 : STACK	434.4804 : EMISSION MONITORING ANAL	Air Emission Control	TANGIBLE	1 EACH	$63,461.72	$0.00	$97,680.48
Sanford U3	312.434.4809	434 : STACK	434.4809 : ANALYZER, OPACITY	Air Emission Control	TANGIBLE	1 EACH	$32,871.61	$0.00	$11,337.09
Sanford U3 (Retiring)	312.434.4811	434 : STACK	434.4811 : CONTROL/INSTRUMENTATION	Air Emission Control	TANGIBLE	1 ALL	$63,451.71	$0.00	$97,660.45
Sanford U3	312.434.4812	434 : STACK	434.4812 : CEM-COMPUTER/MICROPROCES	Air Emission Control	TANGIBLE	1 EACH	$1,670.70	$0.00	$1,313.65
Sanford U3	312.434.4812	434 : STACK	434.4812 : CEM-COMPUTER/MICROPROCES	Air Emission Control	TANGIBLE	1 EACH	$4,317.61	$0.00	$2,000.37
Sanford U3	312.434.4812	434 : STACK	434.4812 : CEM-COMPUTER/MICROPROCES	Air Emission Control	TANGIBLE	1 EACH	$23,114.74	$0.00	$18,984.91
Sanford U3 (Retiring)	312.434.4812	434 : STACK	434.4812 : CEM-COMPUTER/MICROPROCES	Air Emission Control	TANGIBLE	1 EACH	$188,788.26	$0.00	$290,641.55
Sanford U3 (Retiring)	312.743.6876	743 : AIR QUALITY CONTROL SYSTEM	743.6876 : AIR QUALITY CONTROL EQUI	Air Emission Control	TANGIBLE	0 ALL	$4,071.69	$0.00	($59.71)
				Air Emission Control Total			$463,553.67	$54,282.09	$569,315.33
Sanford U3	312.521.6159	521 : HEAVY OIL SUPPLY SYSTEM	521.6159 : RETAINING ENCLOSURE	Fuel Oil or Chemical Spills	REAL	1 EACH	$0.00	$6,353.03	$6,251.38
Sanford U3	312.522.6203	522 : GAS FUEL SUPPLY SYSTEM	522.6203 : CATHODIC PROTECTION EQUI	Fuel Oil or Chemical Spills	TANGIBLE	1 ALL	$54,299.14	$0.00	$50,511.56
Sanford U3 (Retiring)	312.522.6203	522 : GAS FUEL SUPPLY SYSTEM	522.6203 : CATHODIC PROTECTION EQUI	Fuel Oil or Chemical Spills	TANGIBLE	1 ALL	$918.48	$0.00	($45.36)
Sanford U3	311.701.7757	701 : FUEL OIL STORAGE SYSTEM	701.7757 : DIKE OR DAM	Fuel Oil or Chemical Spills	REAL	1 EACH	$0.00	$97,252.27	$0.00
Sanford U3	311.701.7759	701 : FUEL OIL STORAGE SYSTEM	701.7759 : LINER, COMPLETE	Fuel Oil or Chemical Spills	TANGIBLE	1 EACH	$271,079.70	$0.00	$243,696.98
Sanford U3	311.701.7759	701 : FUEL OIL STORAGE SYSTEM	701.7759 : LINER, COMPLETE	Fuel Oil or Chemical Spills	TANGIBLE	2 EACH	$447,135.70	$0.00	$397,159.85
Sanford U3	311.701.7765	701 : FUEL OIL STORAGE SYSTEM	701.7765 : CATHODIC PROTECTION EQUI	Fuel Oil or Chemical Spills	TANGIBLE	1 ALL	$76,538.71	$0.00	$68,084.49
Sanford U3	311.702.7772	702 : LIGHT/DIESEL OIL STORAGE SYST	702.7772 : DIKE OR DAM	Fuel Oil or Chemical Spills	REAL	1 EACH	$0.00	$4,354.05	$0.00
Sanford U3	311.703.7805	703 : FUEL OIL/GAS TRANSFER SYSTEM	703.7805 : PIPING ENCASEMENT	Fuel Oil or Chemical Spills	REAL	1 EACH	$0.00	$409,852.13	$403,304.34
Sanford U3	311.708.7912	708 : HEAVY FUEL OIL/GAS UNLOADING	708.7912 : OIL SPILL EQUIPMENT, MAJ	Fuel Oil or Chemical Spills	TANGIBLE	3 ALL	$9,545.19	$0.00	$948.78
Sanford U3	311.708.7912	708 : HEAVY FUEL OIL/GAS UNLOADING	708.7912 : OIL SPILL EQUIPMENT, MAJ	Fuel Oil or Chemical Spills	TANGIBLE	1 ALL	$76,143.28	$0.00	$66,627.21
Sanford U3	311.708.7912	708 : HEAVY FUEL OIL/GAS UNLOADING	708.7912 : OIL SPILL EQUIPMENT, MAJ	Fuel Oil or Chemical Spills	TANGIBLE	1 ALL	$4,513.95	$0.00	$300.85
				Fuel Oil or Chemical Spills Total			$944,169.13	$517,621.43	$1,236,814.09
Sanford U3 (Retiring)	312.251.1266	251 : MAIN STEAM PIPING	251.1266 : SILENCER/MUFFLER	Noise Abatement Equipment	TANGIBLE	4 EACH	$5,059.05	$0.00	($357.48)
Sanford U3 (Retiring)	312.252.1292	252 : EXTRACTION STEAM SYSTEM	252.1292 : SILENCER/MUFFLER	Noise Abatement Equipment	TANGIBLE	0 EACH	$1,139.99	$0.00	($80.55)
Sanford U3 (Retiring)	312.262.1516	262 : REHEAT STEAM SYSTEM	262.1516 : SILENCER/MUFFLER	Noise Abatement Equipment	TANGIBLE	4 EACH	$3,022.00	$0.00	($213.54)
				Noise Abatement Equipment Total			$9,220.98	$0.00	($651.56)
				Grand Total			$1,416,942.78	$572,103.51	$1,805,477.86

This is to certify that, to the best of my knowledge and belief, the listed facilities/systems at the **FPL Sanford Plant Units 4 & 5** are primarily used to provide the following pollution control functions:

FACILITY/ SYSTEM	SYSTEM DESCRIPTION	POLLUTION CONTROL FUNCTION
Air Emission Control Systems	Industrial Gas Turbine (Combustor assembly) • Combustor Liner • Combustor Caps • Flow Sleeves	System Consists of dry low NOx, combustors that control NOx emissions from the plant.
	Stack • CEM-Computer/ Microprocessor	System monitors various air emissions to help ensure compliance with State and Federal air emissions standards. The Continuous Emission Monitoring System (CEMS) is a requirement of the Clean Air Act Amendments of 1990.
	Continuous Emission Monitoring System • CEMS Building	
	H.R.S.G. Enclosures • Emission Monitoring System • SCR Duct	Includes installations associated with containing combustion products within the HRSG.
	Inlet Air System • Inlet Fogger System	System controls NOx.
Fuel/ Oil/ Spill Containment/Prevention Systems	Hazardous Waste Storage Building • Superstructure • Roof • Plumbing system complete • Lighting system complete • HVAC system complete • Substructure/foundation	Provides spill containment/ protection for the storage of hazardous wastes and flammable liquid.
	Turbine Lube Oil/ Paint Building • Superstructure • Roof • Plumbing system complete • Lighting system complete • Substructure/foundation	
	Gas Fuel Supply System • Cathodic Protection Equipment	Cathodic protection system protects the integrity of the subject system by preventing or controlling corrosion, thereby providing spill/ leak protection.
Noise Abatement Equipment	H.R.S.G. Pressure Parts • Silencer/Muffler	Includes items such as silencer/mufflers and acoustical enclosures that provide noise abatement for the subject system.
	Industrial Gas Turbine • Acoustical Enclosure	
Cooling Canal Pond System	Cooling Pond • Pond/Lake/Reservoir	System mitigates thermal impacts through heat dissipation.
	Pond Drainage/Leveling System • Piping	
	Pond Fill System • Drive, Electric Motor, Complete • Piping • Pump complete • Control/Instrumentation System	

FPL Sanford Plant Units 4 & 5 (Page 2 of 2)

Industrial Wastewater Treatment System	Ponds (not cooling) • Piping, All • Pump Complete • Water Monitoring Well • Water Quality Control System • Retaining Wall • Liner, Complete • Pond	System captures and treats combustion ash laden waste streams and storm water runoff from equipment and power block areas, and other miscellaneous industrial waste streams.
	Wastewater Treatment System • Control/Instrumentation System • Foundation • Piping • Drive, Electric Motor • Pump Complete • Tank • Waste Water Treatment Equipment	

Signature

Name: Harold A. Frediani, Jr.
Golder Associates Inc. Certificate of Authorization No: 1670
Florida Registration No. 36394
Date: March 30, 2006

Florida Power Light Co.
Pollution Control Equipment Cost for Sanford U4-5 CC
AFO 12/31/05

Sanford U4	343.142.0151	142 : H.R.S.G. ENCLOSURES	142.0151 : EMISSION MONITORING SYST	Air Emission Control	TANGIBLE	4 EACH	$523,945.83	$0.00	$464,356.34
Sanford U5	343.142.0151	142 : H.R.S.G. ENCLOSURES	142.0151 : EMISSION MONITORING SYST	Air Emission Control	TANGIBLE	4 EACH	$482,857.18	$0.00	$463,847.27
Sanford U4	343.142.0158	142 : H.R.S.G. ENCLOSURES	142.0158 : SCR DUCT	Air Emission Control	TANGIBLE	4 EA SECT	$3,789,698.20	$0.00	$3,508,529.99
Sanford U5	343.142.0158	142 : H.R.S.G. ENCLOSURES	142.0158 : SCR DUCT	Air Emission Control	TANGIBLE	4 EA SECT	$3,611,985.55	$0.00	$3,861,909.24
Sanford U4	343.145.0265	145 : INDUSTRIAL GAS TURBINE	145.0265 : COMBUSTOR LINER	Air Emission Control	TANGIBLE	1 EACH	$355,071.04	$0.00	$338,873.32
Sanford U4	343.145.0265	145 : INDUSTRIAL GAS TURBINE	145.0265 : COMBUSTOR LINER	Air Emission Control	TANGIBLE	1 EACH	$277,201.00	$0.00	$264,633.64
Sanford U4	343.145.0265	145 : INDUSTRIAL GAS TURBINE	145.0265 : COMBUSTOR LINER	Air Emission Control	TANGIBLE	0 EACH	$97,305.99	$0.00	$88,286.75
Sanford U4	343.145.0265	145 : INDUSTRIAL GAS TURBINE	145.0265 : COMBUSTOR LINER	Air Emission Control	TANGIBLE	1 EACH	$344,840.98	$0.00	$329,267.04
Sanford U4	343.145.0265	145 : INDUSTRIAL GAS TURBINE	145.0265 : COMBUSTOR LINER	Air Emission Control	TANGIBLE	0 EACH	($0.01)	$0.00	($0.01)
Sanford U5	343.145.0265	145 : INDUSTRIAL GAS TURBINE	145.0265 : COMBUSTOR LINER	Air Emission Control	TANGIBLE	1 EACH	$269,992.67	$0.00	$257,380.36
Sanford U5	343.145.0265	145 : INDUSTRIAL GAS TURBINE	145.0265 : COMBUSTOR LINER	Air Emission Control	TANGIBLE	1 EACH	$59,397.34	$0.00	$56,675.16
Sanford U5	343.145.0265	145 : INDUSTRIAL GAS TURBINE	145.0265 : COMBUSTOR LINER	Air Emission Control	TANGIBLE	1 EACH	$44,417.78	$0.00	$43,196.29
Sanford U5	343.145.0265	145 : INDUSTRIAL GAS TURBINE	145.0265 : COMBUSTOR LINER	Air Emission Control	TANGIBLE	1 EACH	$27,662.70	$0.00	$26,931.15
Sanford U5	343.145.0265	145 : INDUSTRIAL GAS TURBINE	145.0265 : COMBUSTOR LINER	Air Emission Control	TANGIBLE	1 EACH	$34,908.67	$0.00	$33,941.87
Sanford U5	343.145.0265	145 : INDUSTRIAL GAS TURBINE	145.0265 : COMBUSTOR LINER	Air Emission Control	TANGIBLE	1 EACH	$59,338.94	$0.00	$58,794.98
Sanford U5	343.145.0265	145 : INDUSTRIAL GAS TURBINE	145.0265 : COMBUSTOR LINER	Air Emission Control	TANGIBLE	1 EACH	$44,507.81	$0.00	$44,099.81
Sanford U5	343.145.0272	145 : INDUSTRIAL GAS TURBINE	145.0272 : COMBUSTOR CAPS	Air Emission Control	TANGIBLE	1 EACH	$26,179.79	$0.00	$25,699.86
Sanford U5	343.145.0272	145 : INDUSTRIAL GAS TURBINE	145.0272 : COMBUSTOR CAPS	Air Emission Control	TANGIBLE	1 EACH	$28,772.93	$0.00	$20,391.53
Sanford U5	343.145.0272	145 : INDUSTRIAL GAS TURBINE	145.0272 : COMBUSTOR CAPS	Air Emission Control	TANGIBLE	1 EACH	$33,317.83	$0.00	$32,401.99
Sanford U5	343.145.0272	145 : INDUSTRIAL GAS TURBINE	145.0272 : COMBUSTOR CAPS	Air Emission Control	TANGIBLE	1 EACH	$38,184.00	$0.00	$36,434.03
Sanford U5	343.145.0272	145 : INDUSTRIAL GAS TURBINE	145.0272 : COMBUSTOR CAPS	Air Emission Control	TANGIBLE	1 EACH	($0.01)	$0.00	($0.01)
Sanford U4	343.145.0272	145 : INDUSTRIAL GAS TURBINE	145.0272 : COMBUSTOR CAPS	Air Emission Control	TANGIBLE	0 EA SET	$331,683.00	$0.00	$318,845.81
Sanford U4	343.145.0272	145 : INDUSTRIAL GAS TURBINE	145.0272 : COMBUSTOR CAPS	Air Emission Control	TANGIBLE	1 EA SET	$425,776.34	$0.00	$406,473.08
Sanford U4	343.145.0272	145 : INDUSTRIAL GAS TURBINE	145.0272 : COMBUSTOR CAPS	Air Emission Control	TANGIBLE	0 EA SET	$44,670.62	$0.00	$44,192.53
Sanford U4	343.145.0272	145 : INDUSTRIAL GAS TURBINE	145.0272 : COMBUSTOR CAPS	Air Emission Control	TANGIBLE	1 EA SET	$355,879.71	$0.00	$339,745.33
Sanford U4	343.145.0272	145 : INDUSTRIAL GAS TURBINE	145.0272 : COMBUSTOR CAPS	Air Emission Control	TANGIBLE	1 EA SET	$297,114.23	$0.00	$285,499.43
Sanford U5	341.350.3105	350 : MISCELLANEOUS BUILDINGS-PRODU	350.3105 : CEMS BUILDING/SHELTER, C	Air Emission Control	REAL	4 EACH	$0.00	$47,348.70	$44,529.78
Sanford U5	341.350.3105	350 : MISCELLANEOUS BUILDINGS-PRODU	350.3105 : CEMS BUILDING/SHELTER, C	Air Emission Control	REAL	4 EACH	$0.00	$47,884.06	$42,926.27
Sanford U4	343.434.4609	434 : STACK	434.4609 : ANALYZER, OPACITY	Air Emission Control	TANGIBLE	1 EACH	$41,859.48	$0.00	$34,718.72
Sanford U5	343.434.4612	434 : STACK	434.4612 : CEM-COMPUTER/MICROPROCES	Air Emission Control	TANGIBLE	4 EACH	$100,938.52	$0.00	$91,464.41
Sanford U5	343.434.4612	434 : STACK	434.4612 : CEM-COMPUTER/MICROPROCES	Air Emission Control	TANGIBLE	1 EACH	$5,168.21	$0.00	$3,617.90
Sanford Comm CC	343.834.9339	834 : INLET AIR SYSTEM	834.9339 : INLET FOGGER SYSTEM	Air Emission Control	TANGIBLE	0 ALL	$340,092.35	$0.00	$334,354.06
Sanford U5	343.834.9339	834 : INLET AIR SYSTEM	834.9339 : INLET FOGGER SYSTEM	Air Emission Control	TANGIBLE	0 ALL	$14,378.85	$0.00	$13,812.76
Sanford U5	343.834.9339	834 : INLET AIR SYSTEM	834.9339 : INLET FOGGER SYSTEM	Air Emission Control	TANGIBLE	4 ALL	$810,276.50	$0.00	$786,081.29
Sanford U5	343.834.9339	834 : INLET AIR SYSTEM	834.9339 : INLET FOGGER SYSTEM	Air Emission Control	TANGIBLE	4 ALL	$832,554.23	$0.00	$769,545.57
Sanford U4	343.834.9339	834 : INLET AIR SYSTEM	834.9339 : INLET FOGGER SYSTEM	Air Emission Control	TANGIBLE	0 ALL	$349,627.92	$0.00	$333,776.97
				Air Emission Control Total			$14,258,928.43	$95,032.76	$13,606,094.74
Sanford Comm CC	341.409.4166	409 : POND/LAKE/RESERVOIR CANAL (CO	409.4166 : POND/LAKE/RESERVOIR	Cooling Ponds	REAL	1 EACH	$0.00	$4,049,929.42	$0.00
Sanford Comm CC	341.409.4203	409 : POND/LAKE/CANAL DRAINAGE/LEVE	409.4203 : PIPING	Cooling Ponds	TANGIBLE	0 ALL	$4,851.51	$0.00	$1,356.52
Sanford Comm CC	341.409.4203	409 : POND/LAKE/CANAL DRAINAGE/LEVE	409.4203 : PIPING	Cooling Ponds	TANGIBLE	0 ALL	$62,438.96	$0.00	$0.00
Sanford Comm CC	341.409.4203	409 : POND/LAKE/CANAL DRAINAGE/LEVE	409.4203 : PIPING	Cooling Ponds	TANGIBLE	48000 ALL	$2,031,916.65	$0.00	$964,757.96
Sanford Comm CC	341.409.4203	409 : POND/LAKE/CANAL DRAINAGE/LEVE	409.4203 : PIPING	Cooling Ponds	TANGIBLE	62300 ALL	$1,733,366.54	$0.00	$626,519.13
Sanford Comm CC	341.410.4222	410 : POND/LAKE/RESERVOIR/CANAL FIL	410.4222 : DRIVE, ELECTRIC MOTOR, C	Cooling Ponds	TANGIBLE	1 EACH	$16,923.02	$0.00	$14,372.77
Sanford Comm CC	341.410.4222	410 : POND/LAKE/RESERVOIR/CANAL FIL	410.4222 : DRIVE, ELECTRIC MOTOR, C	Cooling Ponds	TANGIBLE	3 EACH	$223,987.71	$0.00	$191,891.03
Sanford Comm CC	341.410.4225	410 : POND/LAKE/RESERVOIR/CANAL FIL	410.4225 : PIPING	Cooling Ponds	TANGIBLE	1 ALL	$2,802,514.69	$0.00	$2,398,421.47
Sanford Comm CC	341.410.4225	410 : POND/LAKE/RESERVOIR/CANAL FIL	410.4225 : PIPING	Cooling Ponds	TANGIBLE	0 ALL	$2,622,023.95	$0.00	$2,351,975.10
Sanford Comm CC	341.410.4226	410 : POND/LAKE/RESERVOIR/CANAL FIL	410.4226 : PUMP COMPLETE	Cooling Ponds	TANGIBLE	1 EACH	$52,734.57	$0.00	$47,363.30
Sanford Comm CC	341.410.4226	410 : POND/LAKE/RESERVOIR/CANAL FIL	410.4226 : PUMP COMPLETE	Cooling Ponds	TANGIBLE	3 EACH	$452,628.66	$0.00	$396,093.84
Sanford Comm CC	341.410.4232	410 : POND/LAKE/RESERVOIR/CANAL FIL	410.4232 : CONTROL/INSTRUMENTATION	Cooling Ponds	TANGIBLE	0 ALL	$3,491.13	$0.00	$3,131.57
Sanford Comm CC	341.410.4232	410 : POND/LAKE/RESERVOIR/CANAL FIL	410.4232 : CONTROL/INSTRUMENTATION	Cooling Ponds	TANGIBLE	1 ALL	$59,951.87	$0.00	$59,965.54
				Cooling Ponds Total			$10,096,139.31	$4,049,929.42	$6,155,488.13
Sanford Comm CC	342.522.6203	522 : GAS FUEL SUPPLY SYSTEM	522.6203 : CATHODIC PROTECTION EQUI	Fuel Oil or Chemical Spills	TANGIBLE	1 ALL	$84,697.32	$0.00	$30,333.44
				Fuel Oil or Chemical Spills Total			$84,697.32	$0.00	$30,333.44
Sanford U4	343.143.0194	143 : H.R.S.G. PRESSURE PARTS	143.0194 : SILENCER/MUFFLER	Noise Abatement Equipment	TANGIBLE	4 EACH	$254,222.80	$0.00	$235,013.46
Sanford U5	343.143.0194	143 : H.R.S.G. PRESSURE PARTS	143.0194 : SILENCER/MUFFLER	Noise Abatement Equipment	TANGIBLE	4 EACH	$255,844.05	$0.00	$245,771.57
Sanford U4	343.145.0264	145 : INDUSTRIAL GAS TURBINE	145.0264 : ACOUSTICAL ENCLOSURE	Noise Abatement Equipment	TANGIBLE	4 EACH	$344,376.83	$0.00	$318,355.36
Sanford U5	343.145.0264	145 : INDUSTRIAL GAS TURBINE	145.0264 : ACOUSTICAL ENCLOSURE	Noise Abatement Equipment	TANGIBLE	4 EACH	$327,010.93	$0.00	$314,136.84
Sanford U5	343.145.0264	145 : INDUSTRIAL GAS TURBINE	145.0264 : ACOUSTICAL ENCLOSURE	Noise Abatement Equipment	TANGIBLE	1 EACH	$13,924.54	$0.00	$13,532.97
				Noise Abatement Equipment Total			$1,195,379.15	$0.00	$1,126,810.01
Sanford Comm	341.210.1191	210 : PONDS (NOT COOLING)	210.1191 : PIPING, ALL	Waste Water Treatment	TANGIBLE	0 ALL	$53,252.65	$0.00	$38,827.23
Sanford Comm	341.210.1192	210 : PONDS (NOT COOLING)	210.1192 : PUMP COMPLETE	Waste Water Treatment	TANGIBLE	2 EACH	$17,750.88	$0.00	$12,942.41

Florida Power Light Co.
Pollution Control Equipment Cost for Sanford U4-5 CC
AID 12/31/05

Sanford Comm	341.210.1193	210 : PONDS (NOT COOLING)	210.1193 : WATER MONITORING WELL	Waste Water Treatment	TANGIBLE	0 EACH	$299.21	$0.00	$224.64
Sanford Comm	341.210.1193	210 : PONDS (NOT COOLING)	210.1193 : WATER MONITORING WELL	Waste Water Treatment	TANGIBLE	4 EACH	$12,891.06	$0.00	$9,391.78
Sanford Comm	341.210.1196	210 : PONDS (NOT COOLING)	210.1196 : WATER QUALITY CONTROL SY	Waste Water Treatment	TANGIBLE	1 EA SYS	$106,505.34	$0.00	$77,854.47
Sanford Comm	341.210.1198	210 : PONDS (NOT COOLING)	210.1198 : RETAINING WALL	Waste Water Treatment	REAL	90 SQ YARDS	$0.00	$149,492.29	$57,162.71
Sanford Comm	341.210.1199	210 : PONDS (NOT COOLING)	210.1199 : LINER, COMPLETE	Waste Water Treatment	TANGIBLE	1 EACH	$33,145.78	$0.00	$19,138.94
Sanford Comm	341.210.1199	210 : PONDS (NOT COOLING)	210.1199 : LINER, COMPLETE	Waste Water Treatment	TANGIBLE	3 EACH	$124,256.19	$0.00	$90,595.86
Sanford Comm	341.210.1201	210 : PONDS (NOT COOLING)	210.1201 : POND	Waste Water Treatment	REAL	1 EACH	$0.00	$89,823.42	$19,078.52
Sanford Comm	341.210.1201	210 : PONDS (NOT COOLING)	210.1201 : POND	Waste Water Treatment	REAL	0 EACH	$0.00	$3,172.87	$3,000.97
Sanford Comm	341.210.1201	210 : PONDS (NOT COOLING)	210.1201 : POND	Waste Water Treatment	REAL	3 EACH	$0.00	$887,544.23	$647,120.56
Sanford Comm	341.210.1201	210 : PONDS (NOT COOLING)	210.1201 : POND	Waste Water Treatment	REAL	1 EACH	$0.00	$266,970.08	$237,479.35
Sanford Comm	341.504.6086	504 : WASTE WATER TREATMENT SYSTEM	504.6086 : CONTROL/INSTRUMENTATION	Waste Water Treatment	TANGIBLE	1 ALL	$18,450.00	$0.00	$16,250.64
Sanford Comm	341.504.6086	504 : WASTE WATER TREATMENT SYSTEM	504.6086 : CONTROL/INSTRUMENTATION	Waste Water Treatment	TANGIBLE	1 ALL	$42,602.12	$0.00	$31,061.79
Sanford Comm	341.504.6086	504 : WASTE WATER TREATMENT SYSTEM	504.6086 : CONTROL/INSTRUMENTATION	Waste Water Treatment	TANGIBLE	0 ALL	$2,823.51	$0.00	$2,609.25
Sanford Comm	341.504.6086	504 : WASTE WATER TREATMENT SYSTEM	504.6086 : CONTROL/INSTRUMENTATION	Waste Water Treatment	TANGIBLE	1 ALL	$2,803.68	$0.00	$2,651.78
Sanford Comm	341.504.6087	504 : WASTE WATER TREATMENT SYSTEM	504.6087 : DRIVE, ELECTRIC MOTOR, C	Waste Water Treatment	TANGIBLE	4 EACH	$34,772.19	$0.00	$32,134.76
Sanford Comm	341.504.6088	504 : WASTE WATER TREATMENT SYSTEM	504.6088 : FOUNDATION	Waste Water Treatment	REAL	1 EACH	$0.00	$565.32	$515.28
Sanford Comm	341.504.6088	504 : WASTE WATER TREATMENT SYSTEM	504.6088 : FOUNDATION	Waste Water Treatment	REAL	0 EACH	$0.00	$111,994.96	$103,500.34
Sanford Comm	341.504.6088	504 : WASTE WATER TREATMENT SYSTEM	504.6088 : FOUNDATION	Waste Water Treatment	REAL	1 EACH	$0.00	$16,842.45	$10,879.96
Sanford Comm	341.504.6088	504 : WASTE WATER TREATMENT SYSTEM	504.6088 : FOUNDATION	Waste Water Treatment	REAL	1 EACH	$0.00	$114,207.25	$105,182.34
Sanford Comm	341.504.6088	504 : WASTE WATER TREATMENT SYSTEM	504.6088 : FOUNDATION	Waste Water Treatment	REAL	1 EACH	$0.00	$17,750.88	$12,942.41
Sanford Comm	341.504.6090	504 : WASTE WATER TREATMENT SYSTEM	504.6090 : PIPING	Waste Water Treatment	TANGIBLE	0 ALL	$6,509.45	$0.00	$736.32
Sanford Comm	341.504.6090	504 : WASTE WATER TREATMENT SYSTEM	504.6090 : PIPING	Waste Water Treatment	TANGIBLE	450 ALL	$18,773.31	$0.00	$5,144.35
Sanford Comm	341.504.6090	504 : WASTE WATER TREATMENT SYSTEM	504.6090 : PIPING	Waste Water Treatment	TANGIBLE	1 ALL	$450,664.94	$0.00	$416,482.62
Sanford Comm	341.504.6090	504 : WASTE WATER TREATMENT SYSTEM	504.6090 : PIPING	Waste Water Treatment	TANGIBLE	0 ALL	$375,623.86	$0.00	$355,273.58
Sanford Comm	341.504.6090	504 : WASTE WATER TREATMENT SYSTEM	504.6090 : PIPING	Waste Water Treatment	TANGIBLE	0 ALL	$17,595.72	$0.00	$6,346.92
Sanford Comm	341.504.6090	504 : WASTE WATER TREATMENT SYSTEM	504.6090 : PIPING	Waste Water Treatment	TANGIBLE	880 ALL	$24,019.72	$0.00	$9,181.58
Sanford Comm	341.504.6090	504 : WASTE WATER TREATMENT SYSTEM	504.6090 : PIPING	Waste Water Treatment	TANGIBLE	1300 ALL	$76,003.54	$0.00	$51,789.65
Sanford Comm	341.504.6090	504 : WASTE WATER TREATMENT SYSTEM	504.6090 : PIPING	Waste Water Treatment	TANGIBLE	220 ALL	$47,523.01	$0.00	$27,440.61
Sanford Comm	341.504.6091	504 : WASTE WATER TREATMENT SYSTEM	504.6091 : PUMP COMPLETE	Waste Water Treatment	TANGIBLE	4 EACH	$34,772.19	$0.00	$32,134.76
Sanford Comm	341.504.6091	504 : WASTE WATER TREATMENT SYSTEM	504.6091 : PUMP COMPLETE	Waste Water Treatment	TANGIBLE	7 EACH	$98,754.42	$0.00	$84,712.06
Sanford Comm	341.504.6092	504 : WASTE WATER TREATMENT SYSTEM	504.6092 : TANK	Waste Water Treatment	TANGIBLE	2 EACH	$98,754.42	$0.00	$84,712.06
Sanford Comm	341.504.6092	504 : WASTE WATER TREATMENT SYSTEM	504.6092 : TANK	Waste Water Treatment	TANGIBLE	1 EACH	$19,040.22	$0.00	$9,790.40
Sanford Comm	341.504.6096	504 : WASTE WATER TREATMENT SYSTEM	504.6096 : WASTE WATER TREATMENT EQ	Waste Water Treatment	TANGIBLE	0 ALL	$25,532.14	$0.00	$23,595.57
Sanford Comm	341.504.6096	504 : WASTE WATER TREATMENT SYSTEM	504.6096 : WASTE WATER TREATMENT EQ	Waste Water Treatment	TANGIBLE	1 ALL	$25,352.57	$0.00	$23,976.04
Sanford Comm	341.504.6096	504 : WASTE WATER TREATMENT SYSTEM	504.6096 : WASTE WATER TREATMENT EQ	Waste Water Treatment	TANGIBLE	0 ALL	$109,853.46	$0.00	$90,102.56
Sanford Comm	341.504.6096	504 : WASTE WATER TREATMENT SYSTEM	504.6096 : WASTE WATER TREATMENT EQ	Waste Water Treatment	TANGIBLE	0 ALL	$13,419.00	$0.00	$7,457.66
				Waste Water Treatment Total			$1,855,727.57	$1,627,284.15	$2,709,207.70
				Grand Total			$27,460,871.76	$5,772,246.83	$23,627,994.02

FLORIDA POWER AND LIGHT COMPANY
POLLUTION EQUIPMENT COSTS FOR ALL PLANTS
COSTS ARE AS OF DECEMBER 2005

PLANT NAME	AIR EMISSION CONTROL SYSTEMS	COOLING PONDS	FUEL OIL OR CHEMICAL SPILL	NOISE ABATEMENT EQUIPMENT	WASTEWATER TREATMENT SYSTEM	ACCIDENT PREVENTION AND MITIGATION	RADIOACTIVE WASTE SYSTEMS	THERMAL PREVENTION SYSTEMS	TOTAL FOR PLANT
CAPE CANAVERAL PLANT	$3,409,686.41	$0.00	$1,873,369.99	$155,050.11	$2,216,962.94	$0.00	$0.00	$0.00	$7,654,069.45
CUTLER PLANT	$963,934.41	$0.00	$83,251.31	$249,234.51	$1,106,462.97	$0.00	$0.00	$0.00	$2,402,883.20
FORT LAUDERDALE UNITS 4-5	$8,450,091.35	$370,710.93	$2,747,106.51	$20,964,610.67	$6,332,414.90	$0.00	$0.00	$0.00	$38,864,934.36
FORT LAUDERDALE GT'S	$0.00	$0.00	$1,037,088.25	$1,253,781.21	$359,366.92	$0.00	$0.00	$0.00	$2,650,235.38
FORT MYERS PLANT UNIT 2	$16,909,773.86	$9,194,181.66	$11,163.52	$1,203,156.46	$2,314,426.33	$0.00	$0.00	$0.00	$29,632,700.83
FORT MYERS PLANT UNIT 3	$2,066,806.83	$0.00	$287,806.30	$2,291,303.76	$112,332.18	$0.00	$0.00	$0.00	$4,758,249.07
FORT MYERS PLANT GT'S	$1,281,935.06	$0.00	$653,740.17	$590,305.00	$0.00	$0.00	$0.00	$0.00	$2,525,980.23
MANATEE PLANT UNITS 1-2	$29,196,612.70	$27,177,791.30	$4,624,383.61	$49,783.07	$2,610,670.96	$0.00	$0.00	$0.00	$63,659,241.66
MANATEE PLANT UNIT 3	$6,917,641.66	$0.00	$236,670.64	$860,585.29	$8,058,137.48	$0.00	$0.00	$0.00	$16,073,035.27
MARTIN UNITS 1 AND 2	$15,796,078.94	$133,340,630.28	$2,568,429.10	$3,277.42	$5,307,694.49	$0.00	$0.00	$0.00	$157,006,110.23
MARTIN UNITS 3 AND 4	$3,729,789.25	$2,603,302.67	$163,907.49	$6,975,748.97	$6,438,727.96	$0.00	$0.00	$0.00	$19,911,474.34
MARTIN UNIT 8	$7,722,561.72	$63,028,268.38	$370,736.10	$5,645,869.83	$[illegible]	$0.00	$0.00	$0.00	$77,073,756.95
[illegible] EVERGLADES UNITS 1-4	$39,709,767.51	$0.00	$2,017,858.50	$481,553.12	[illegible]	$0.00	$0.00	$0.00	$45,503,372.99
[illegible] EVERGLADES PLANT GT'S	$0.00	$0.00	$4,900,106.90	$1,107,306.72	[illegible]	$0.00	$0.00	$0.00	$6,351,335.25
[illegible] PLANT UNITS 1-2	$3,170,231.19	$3,885,537.52	$2,331,277.99	$1,796,171.05	[illegible]	$0.00	$0.00	$0.00	$14,028,804.35
[illegible] PLANT UNITS 3-4	$7,403,298.09	$0.00	$1,205,790.60	$152,456.04	[illegible]	$0.00	$0.00	$0.00	$9,300,699.18

FLORIDA POWER AND LIGHT COMPANY
POLLUTION EQUIPMENT COSTS FOR ALL PLANTS
COSTS ARE AS OF DECEMBER 2005

PLANT NAME	AIR EMISSION CONTROL SYSTEMS	COOLING PONDS	FUEL OIL OR CHEMICAL SPILL	NOISE ABATEMENT EQUIPMENT	WASTEWATER TREATMENT SYSTEM	ACCIDENT PREVENTION AND MITIGATION	RADIOACTIVE WASTE SYSTEMS	THERMAL PREVENTION SYSTEMS	TOTAL FOR PLANT
ANFORD PLANT UNIT 3	$517,835.75	$0.00	$1,461,989.56	$9,220.98	$0.00	$0.00	$0.00	$0.00	$1,989,046.29
ANFORD PLANT UNITS 4-5	$14,353,961.19	$14,136,068.73	$84,697.32	$1,195,379.15	$3,483,012.32	$0.00	$0.00	$0.00	$33,253,118.71
JOHNS RIVER POWER PARK	$78,177,482.29	$10,610,702.34	$139,247.16	$7,824.98	$13,803,309.93	$0.00	$0.00	$0.00	$102,938,566.70
T. LUCIE PLANT	$0.00	$0.00	$0.00	$0.00	$1,245,715.49	$520,129,140.67	$66,847,480.04	$21,200,814.50	$610,023,150.70
URKEY POINT FOSSIL UNITS 1-2	$7,471,355.40	$0.00	$513,617.54	$299,216.04	$1,025,593.58	$0.00	$0.00	$0.00	$9,309,784.56
URKEY POINT NUCLEAR UNITS 3-4	$0.00	$0.00	$0.00	$0.00	$2,810,404.05	$258,802,523.13	$14,973,510.57	$31,897,880.94	$308,484,318.69
TOTAL FOR ALL PLANTS	$247,248,843.61	$264,547,193.81	$27,302,236.96	$45,291,818.38	$65,151,[illegible].78	$778,931,663.80	$81,820,990.61	$53,098,695.44	$1,563,394,870.39