



Department of Environmental Protection

Jeb Bush
Governor

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

David B. Struhs
Secretary

July 12, 2000

Mrs. Marsha Denton, C.F.E.
Putnam County Property Appraiser
Post Office Box 1920
Palatka, Florida 32178-1920

Re: Tangible Account 820953. - FPL - Pollution Control Devices

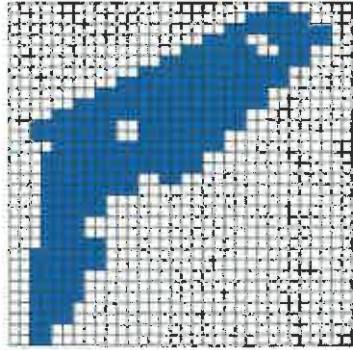
Dear Mrs. Denton:

I have reviewed the Return of Pollution Control Equipment for the Florida Power & Light, as attached to your letter of June 27, 2000. The majority of the listed items of equipment are eligible for assessment as pollution control device pursuant to Section 193.621, Florida Statutes. However, I would not deem the Lighting System and Fire Protection Systems in the Oil and Paint Storage Building as being primarily for the purpose of pollution control. See FPL Unit No.s 341.310.2424 and 341.310.2432.

If I can be of any further assistance in this matter, please contact me at Suncom 277-0472 or (850) 487-0472.

Sincerely,

Hamilton S. Owen
Hamilton S. Owen, P.E.



LARRY PRITCHETT, C.F.A.
Property Appraiser
SHARON PRESTON, C.F.E.
Assistant

PUTNAM COUNTY PROPERTY APPRAISER

P.O. BOX 1920 • 323 ST. JOHNS AVENUE • PALATKA, FLORIDA 32178-1920
PALATKA: 904/329-0286 • FAX: 904-329-0447 • SUNCOM: 860-0286 • TOLL FREE: 1-800-826-1437
CRESCENT CITY: 904/698-4284 • INTERLACHEN: 904/694-3383
Website: www.co.putnam.fl.us/appraiser • Email: appraiser@co.putnam.fl.us

DEPARTMENT OF
ENVIRONMENTAL PROTECTION

JUN 29 2000

CITING COORDINATION

June 27, 2000

Mr. Hamilton Oven, P.E.
Department of Environmental Protection
Twin Towers Office Building
2600 Blair Stone Rd.
Tallahassee, FL 32399

RE: Florida Power and Light Corp. – Tangible Account 820953

Dear Mr. Oven:

Enclosed you will find the Return of Pollution Control Devices for the above referenced accounts in our county.

Would you please review this information and advise me as to what qualifies for assessment as pollution control devices under Section 193.621, Florida Statutes. If you need any additional information, let me know. Thank you for your assistance.

Sincerely,

Marsha B. Denton

(Mrs.) Marsha B. Denton, C.F.E.
Office Operations Supervisor

OUR COMMITMENT TO YOU ...

We in Putnam County are a team of public employees who provide services to help meet the needs of our citizens. We are committed to continuous improvement and greater participation by everyone. We will deliver our services in a meaningful, respectful, and courteous manner. We will do this now and in the future to preserve and enhance the quality of life in our community.

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

FACILITY/ SYSTEM	SYSTEM DESCRIPTION	POLLUTION CONTROL FUNCTION
Air Emission Control Systems	Raw Water Supply System • Foundation • Raw Water Well Water Injection System (Water Injection System Equipment) NOx Control Equipment (Control/Instrumentation System) Continuous Emission Monitoring System H.R.S.G. Enclosures • Afterburner • Emission Monitoring System/CEM-Computer/Microprocessor H.R.S.G. Enclosures (Afterburner)	The water injection system is provided to reduce NOx in the gas turbine exhaust gases by controlling the flame temperature in the combustors. The water supply system provides water that is required for this purpose. System monitors various air emissions to help ensure compliance with State and Federal air emission standards. The Continuous Emission Monitoring System (CEMS) is a requirement of the Clean Air Act Amendments of 1990. Provides control of visible NO2 plume
Fuel/Oil/Chemical Spill Containment/Prevention	Oil/Paint Storage Building • Superstructure • Roof • Lighting System Complete • Substructure/Foundation Light/Diesel Oil Storage System • Liner, Complete • Dike or Dam Cathodic Protection Equipment Light/Diesel Storage System (Cathodic Protection) Fuel Oil/Gas Transfer System (Cathodic Protection) Fuel Oil/Gas Transfer System (Piping Encasement) Heavy Fuel Oil/Gas Unloading Station (Oil Spill Equipment) Industrial Gas Turbine H.R.S.G. Enclosures Air Intake System	Provides spill containment/protection for the storage of oil/paint Includes items such as storage tank containment dikes and tank liners that provide spill containment/protection. Cathodic protection system(s) protect integrity of the subject systems by preventing or controlling corrosion, thereby providing spill/leak protection. Provides for containment of potential oil spill/leaks.
Noise Abatement Equipment		Includes items such as silencers/mufflers and enclosures that provide noise abatement for the subject systems.

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

To the Property Appraiser _____
Honorable Larry Pritchett, CFA

PUTNAM

County, Florida

Description of Property

Putnam Power Plant:

Tangible Property: \$ 9,009,701.47

Real Property: \$ 634,588.37

Description of Facility

Please see the attached sealed and signed Registered Engineer's Certification and the pollution control equipment and facilities cost schedule.

Name and address of owner:

Florida Power & Light Company
Attention: Corporate 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 regard to the assessment requested herein.

Taxpayer's Signature

R. B. ADAMS

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

FPL Putnam Plant (page 2 of 2)

Industrial Wastewater Treatment System	Ponds (not cooling) • Pump, Complete • Liner, Complete • Pond Wastewater Treatment System • Control/Instrumentation System • Drive, Electric Motor, Complete • Foundation • Piping • Valve, Power Operated 8 in or Greater • Cathodic Protection Equipment Wastewater MCC Enclosure	System captures and treats in wastestreams, and stormwater runoff from equipment and power block areas.
Cooling Tower System	Cooling Tower • Drive, Electric Motor, Complete • Fan/Blower, Complete • Foundation • Piping • Tank • Superstructure • Trays, Packing Complete Cooling Tower Make-up System • Control/Instrumentation System • Drive, Electric Motor, Complete • Piping • Pump, Complete Miscellaneous Buildings (Cooling Tower MCC Enclosures)	System mitigates thermal impacts through heat dissipation.

Rebecca Wilcox
Signature

Name: Rebecca Wilcox
Florida Power & Light Company
Florida Registration No. 0053900
Date: 02/16/00

Florida Power Light Company
Pollution Control Equipment for Putnam Plant
As of 12/31/99

PRG ASCT PLT SYS UNIT	SYSTEM DESCRIPTION	RETIREMENT UNIT DESCRIPTION	POLLUTION CATEGORY	PROPERTY TYPE	QTY	MEASURE	TANGIBLE PROPERTY COST	REAL PROPERTY COST		TOTAL PROPERTY COST
341.350.3105	MISCELLANEOUS BUILDINGS	CEMS BUILDING/SHELTER, COMPLETE	AIR EMISSION CONTROL SYSTEMS	REAL	1	EACH	\$0.00	\$82,857.82	100.0000%	\$82,857.82
	MISCELLANEOUS BUILDINGS	Total					\$0.00	\$82,857.82		\$82,857.82
341.501.6022	RAW WATER SUPPLY SYSTEM	FOUNDATION	AIR EMISSION CONTROL SYSTEMS	REAL	2	EACH	\$0.00	\$1,185.20	33.3000%	\$1,185.20
341.501.6030	RAW WATER SUPPLY SYSTEM	RAW WATER WELL	AIR EMISSION CONTROL SYSTEMS	REAL	1,997	EACH	\$0.00	\$23,326.56	33.3000%	\$23,326.56
	RAW WATER SUPPLY SYSTEM	Total					\$0.00	\$24,511.76		\$24,511.76
343.142.0143	H.R.S.G. ENCLOSURES	AFTERBURNER	AIR EMISSION CONTROL SYSTEMS	TANGIBLE	4	EA HRSG	\$375,932.99	\$0.00	100.0000%	\$375,932.99
343.142.0151	H.R.S.G. ENCLOSURES	EMISSION MONITORING SYSTEM	AIR EMISSION CONTROL SYSTEMS	TANGIBLE	4	EACH	\$848,278.35	\$0.00	100.0000%	\$848,278.35
	H.R.S.G. ENCLOSURES	Total					\$1,224,211.34	\$0.00		\$1,224,211.34
343.437.4849	NOX CONTROL EQUIPMENT	CONTROL/INSTRUMENTATION SYSTEM	AIR EMISSION CONTROL SYSTEMS	TANGIBLE	1	ALL	\$150,482.18	\$0.00	100.0000%	\$150,482.18
	NOX CONTROL EQUIPMENT	Total					\$150,482.18	\$0.00		\$150,482.18
343.832.9271	WATER INJECTION SYSTEM	WATER INJECTION SYSTEM EQUIPMENT	AIR EMISSION CONTROL SYSTEMS	TANGIBLE	2	ALL	\$18,270.56	\$0.00	100.0000%	\$18,270.56
	WATER INJECTION SYSTEM	Total					\$18,270.56	\$0.00		\$18,270.56
			AIR EMISSION CONTROL SYSTEMS	Total			\$1,392,964.08	\$107,369.58		\$1,500,333.66
343.376.3692	COOLING TOWER	DRIVE, ELECTRIC MOTOR, COMPLETE	COOLING PONDS	TANGIBLE	12	EACH	\$190,305.04	\$0.00	100.0000%	\$190,305.04
343.376.3693	COOLING TOWER	FAN/BLOWER, COMPLETE	COOLING PONDS	TANGIBLE	7	EACH	\$112,235.84	\$0.00	100.0000%	\$112,235.84
343.376.3694	COOLING TOWER	FOUNDATION	COOLING PONDS	TANGIBLE	1	EACH	\$336,539.02	\$0.00	100.0000%	\$336,539.02
343.376.3696	COOLING TOWER	PIPING	COOLING PONDS	TANGIBLE	743	ALL	\$217,190.35	\$0.00	100.0000%	\$217,190.35
343.376.3698	COOLING TOWER	TANK	COOLING PONDS	TANGIBLE	1	EACH	\$42,078.61	\$0.00	100.0000%	\$42,078.61
343.376.3702	COOLING TOWER	SUPERSTRUCTURE	COOLING PONDS	TANGIBLE	1	ALL	\$898,231.82	\$0.00	100.0000%	\$898,231.82
343.376.3704	COOLING TOWER	TRAYS, PACKING COMPLETE	COOLING PONDS	TANGIBLE	1	ALL	\$205,662.73	\$0.00	100.0000%	\$205,662.73
	COOLING TOWER	Total					\$2,002,243.41	\$0.00		\$2,002,243.41
343.378.3750	COOLING TOWER MAKE-UP SYSTEM	CONTROL/INSTRUMENTATION SYSTEM	COOLING PONDS	TANGIBLE	1	ALL	\$52,582.24	\$0.00	100.0000%	\$52,582.24
343.378.3751	COOLING TOWER MAKE-UP SYSTEM	DRIVE, ELECTRIC MOTOR, COMPLETE	COOLING PONDS	TANGIBLE	2	EACH	\$6,265.11	\$0.00	100.0000%	\$6,265.11
343.378.3754	COOLING TOWER MAKE-UP SYSTEM	PIPING	COOLING PONDS	TANGIBLE	1,984	ALL	\$815,770.03	\$0.00	100.0000%	\$815,770.03
343.378.3755	COOLING TOWER MAKE-UP SYSTEM	PUMP COMPLETE	COOLING PONDS	TANGIBLE	2	EACH	\$12,720.07	\$0.00	100.0000%	\$12,720.07
	COOLING TOWER MAKE-UP SYSTEM	Total					\$887,337.45	\$0.00		\$887,337.45
			COOLING PONDS	Total			\$2,889,580.86	\$0.00		\$2,889,580.86
341.310.2418	OIL & PAINT STORAGE BUILDING	SUPERSTRUCTURE	FUEL OIL OR CHEMICAL SPILL	REAL	1	ALL	\$0.00	\$35,133.77	100.0000%	\$35,133.77
341.310.2420	OIL & PAINT STORAGE BUILDING	ROOF	FUEL OIL OR CHEMICAL SPILL	REAL	200	EA ELEV	\$0.00	\$14,950.53	100.0000%	\$14,950.53
341.310.2424	OIL & PAINT STORAGE BUILDING	LIGHTING SYSTEM COMPLETE	FUEL OIL OR CHEMICAL SPILL	REAL	1	ALL	\$0.00	\$2,242.57	100.0000%	\$2,242.57
341.310.2432	OIL & PAINT STORAGE BUILDING	FIRE PROTECTION SYS COMPLETE	FUEL OIL OR CHEMICAL SPILL	REAL	1	ALL	\$0.00	\$3,737.63	100.0000%	\$3,737.63
341.310.2440	OIL & PAINT STORAGE BUILDING	SUBSTRUCTURE/FOUNDATION	FUEL OIL OR CHEMICAL SPILL	REAL	1	ALL	\$0.00	\$18,688.16	100.0000%	\$18,688.16
	OIL & PAINT STORAGE BUILDING	Total					\$0.00	\$74,752.66		\$74,752.66
342.232.1235	LIGHT/DIESEL OIL STORAGE SYSTEM	LINER, COMPLETE	FUEL OIL OR CHEMICAL SPILL	TANGIBLE	1	EACH	\$232,760.54	\$0.00	100.0000%	\$232,760.54
342.232.1236	LIGHT/DIESEL OIL STORAGE SYSTEM	DIKE OR DAM	FUEL OIL OR CHEMICAL SPILL	TANGIBLE	1	EACH	\$323,852.61	\$0.00	100.0000%	\$323,852.61
342.232.1241	LIGHT/DIESEL OIL STORAGE SYSTEM	CATHODIC PROTECTION EQUIPMENT	FUEL OIL OR CHEMICAL SPILL	TANGIBLE	0	ALL	\$128,017.90	\$0.00	100.0000%	\$128,017.90
	LIGHT/DIESEL OIL STORAGE SYSTEM	Total					\$684,631.05	\$0.00		\$684,631.05
342.703.7801	FUEL OIL/GAS TRANSFER SYSTEM	CATHODIC PROTECTION EQUIPMENT	FUEL OIL OR CHEMICAL SPILL	TANGIBLE	1	ALL	\$36,962.62	\$0.00	100.0000%	\$36,962.62
342.703.7805	FUEL OIL/GAS TRANSFER SYSTEM	PIPING ENCASEMENT	FUEL OIL OR CHEMICAL SPILL	TANGIBLE	3	EACH	\$27,814.81	\$0.00	100.0000%	\$27,814.81
	FUEL OIL/GAS TRANSFER SYSTEM	Total					\$64,777.43	\$0.00		\$64,777.43
342.708.7912	HEAVY FUEL OIL/GAS UNLOADING STATION	OIL SPILL EQUIPMENT, MAJOR	FUEL OIL OR CHEMICAL SPILL	TANGIBLE	1	ALL	\$2,708.74	\$0.00	100.0000%	\$2,708.74
	HEAVY FUEL OIL/GAS UNLOADING STATION	Total					\$2,708.74	\$0.00		\$2,708.74
			FUEL OIL OR CHEMICAL SPILL	Total			\$752,117.22	\$74,752.66		\$826,869.88
343.142.0154	H.R.S.G. ENCLOSURES	HRSG AUXILIARY EQUIPMENT ENCLOSURE	NOISE ABATEMENT EQUIPMENT	TANGIBLE	20	EACH	\$240,652.60	\$0.00	50.0000%	\$240,652.60

Florida Power Light Company
Pollution Control Equipment for Putnam Plant
As of 12/31/99

PRUC ACCT PLT CYS UNIT	SYSTEM DESCRIPTION	RETIREMENT UNIT DESCRIPTION	POLLUTION CATEGORY	PROPERTY TYPE	QTY	MEASURE	TANGIBLE PROPERTY COST	REAL PROPERTY COST		TOTAL PROPERTY COST
	H.R.S.G. ENCLOSURES	Total					\$240,652.60	\$0.00		\$240,652.60
343.145.0264	INDUSTRIAL GAS TURBINE		ACOUSTICAL ENCLOSURE	NOISE ABATEMENT EQUIPMENT	TANGIBLE	5 EACH	\$1,068,493.11	\$0.00	100.0000%	\$1,068,493.11
	INDUSTRIAL GAS TURBINE	Total					\$1,068,493.11	\$0.00		\$1,068,493.11
343.834.9333	AIR INTAKE SYSTEM, GT/CT		SILENCER/MUFFLER	NOISE ABATEMENT EQUIPMENT	TANGIBLE	5 EACH	\$487,025.35	\$0.00	100.0000%	\$487,025.35
	AIR INTAKE SYSTEM, GT/CT	Total					\$487,025.35	\$0.00		\$487,025.35
			NOISE ABATEMENT EQUIPMENT	Total			\$1,796,171.06	\$0.00		\$1,796,171.06
341.210.1192	PONDS (NOT COOLING)		PUMP COMPLETE	WASTEWATER TREATMENT SYSTEM	TANGIBLE	2 EACH	\$15,153.90	\$0.00	100.0000%	\$15,153.90
341.210.1199	PONDS (NOT COOLING)		LINER, COMPLETE	WASTEWATER TREATMENT SYSTEM	TANGIBLE	4 EACH	\$654,307.17	\$0.00	100.0000%	\$654,307.17
341.210.1201	PONDS (NOT COOLING)		POND	WASTEWATER TREATMENT SYSTEM	REAL	4 EACH	\$0.00	\$398,017.74	100.0000%	\$398,017.74
	PONDS (NOT COOLING)	Total					\$669,461.07	\$398,017.74		\$1,067,478.81
341.504.6086	WASTE WATER TREATMENT SYSTEM		CONTROL/INSTRUMENTATION SYSTEM	WASTEWATER TREATMENT SYSTEM	TANGIBLE	7 ALL	\$363,074.96	\$0.00	100.0000%	\$363,074.96
341.504.6087	WASTE WATER TREATMENT SYSTEM		DRIVE, ELECTRIC MOTOR, COMPLETE	WASTEWATER TREATMENT SYSTEM	TANGIBLE	0 EACH	\$108,511.27	\$0.00	100.0000%	\$108,511.27
341.504.6088	WASTE WATER TREATMENT SYSTEM		FOUNDATION	WASTEWATER TREATMENT SYSTEM	REAL	2 EACH	\$0.00	\$54,448.39	100.0000%	\$54,448.39
341.504.6090	WASTE WATER TREATMENT SYSTEM		PIPING	WASTEWATER TREATMENT SYSTEM	TANGIBLE	9,407 ALL	\$1,022,726.76	\$0.00	100.0000%	\$1,022,726.76
341.504.6094	WASTE WATER TREATMENT SYSTEM		VALVE, POWER OPERATED 8 IN OR GREATER	WASTEWATER TREATMENT SYSTEM	TANGIBLE	1 EACH	\$5,283.91	\$0.00	100.0000%	\$5,283.91
341.504.6100	WASTE WATER TREATMENT SYSTEM		CATHODIC PROTECTION EQUIPMENT	WASTEWATER TREATMENT SYSTEM	TANGIBLE	1 ALL	\$9,810.28	\$0.00	100.0000%	\$9,810.28
	WASTE WATER TREATMENT SYSTEM	Total					\$1,509,407.18	\$54,448.39		\$1,563,855.57
			WASTEWATER TREATMENT SYSTEM	Total			\$2,178,868.25	\$452,466.13		\$2,631,334.38
	Grand Total						\$9,009,701.47	\$634,588.37		\$9,644,289.84