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 FACIL: 50-389 St. Lucie Plant, Unit 2, Florida Power & Light Co.
 AUTH. NAME: SHEETZ, J.E. AUTHOR AFFILIATION: Florida Power & Light Co.
 RECIP. NAME: NERSES, V. RECIPIENT AFFILIATION: NRC - No Detailed Affiliation Given

DOCKET #
05000389

SEE DRAWINGS

SUBJECT: Forwards 64 oversize P&IDs & flow diagrams, in response to NRC request. Aperture cards will be available in PDR.

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	GEOSCIENCES 14	1	1	HUM FACT ENG BR	1	1
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	I&E 06	3	3	LIC GUID BR	1	1
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	NRC PDR 02	1	1	OELD	1	0
	OP LIC BR	1	1	POWER SYS BR 19	1	1
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	RAD ASSESS BR22	1	1	REAC SYS BR 23	1	1
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EXTERNAL:	ACRS 27	16	16	LPDR 03	1	1
	NSIC 05	1	1			

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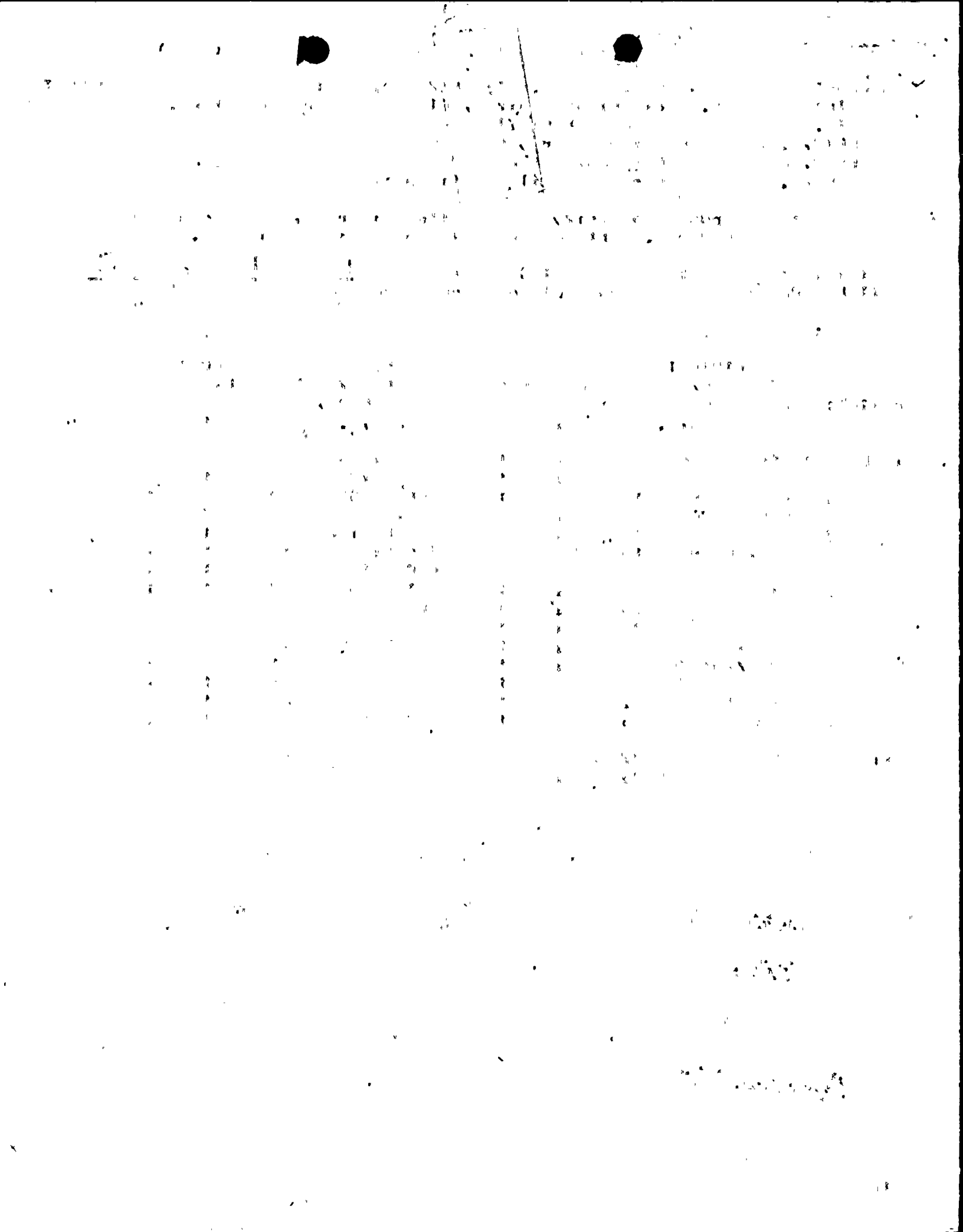
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FLORIDA POWER & LIGHT COMPANY
P O Box 529100
Miami, Florida 33152

April 1, 1981

Nuclear Regulatory Commission
Mr Victor Nerses
7920 Norfolk Avenue
Bethesda, Maryland

Dear Mr Nerses:

Re: ST LUCIE UNIT NO. 2
DOCKET NO. 50-389
REQUEST FOR ADDITIONAL GA's,
FLOW DIAGRAMS AND P&ID's



As per your request of Mr E W Dotson, please find enclosed two (2) full size sets of the drawings as listed in the attachment to this letter.

If you should have any questions on the enclosure, please advise us.

Very truly yours,

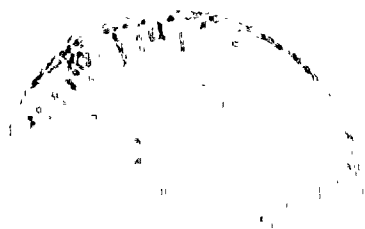
John E. Sheetz
J E Sheetz
Supervising Licensing
Engineer

JES:RW:ro
Attachment

Boo!
5/1
DRWS TO:
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ENCLOSURE

Figures

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Floor - Plan
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Floor - Plan
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Floor - Plan
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Sheet 1
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Sheet 2
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Miscellaneous Plans and Sections
- 1.2-20 General Arrangement - Component Cooling Water Area and
Diesel Generator Building - Sheet 1
- 1.2-21 General Arrangement - Component Cooling Water Area and
Diesel General Building - Sheet 2
- 1.2-22 General Arrangement - Intake Structure Plan and Sections

ENCLOSURE

G 079S01	FLOW DIAG - MAIN, EXTRACTION & AUXILIARY STEAM SYSTEMS
G 079S02	FLOW DIAG - MAIN EXTRACTION & AUXILIARY STEAM SYSTEMS
G 080S01	FLOW DIAG - FDWTR, CONDENSATE & AIR EVACUATION SYSTEMS
G 080S02	FLOW DIAG - FDWTR, CONDENSATE & AIR EVACUATION SYSTEMS
G 081S01	FLOW DIAG - HEATER DRAIN & VENT SYSTEMS
G 081S02	FLOW DIAG - HEATER DRAIN & VENT SYSTEMS
G 082	FLOW DIAG - CRLG & INTAKE COOLING WATER SYSTEMS
G 083	FLOW DIAG - COMPONENT COOLANT SYSTEM
G 084	FLOW DIAG - FIRE, WATER, DOMESTIC AND MAKEUP SYSTEMS
G 085S01	FLOW DIAG - SERVICE AND INSTRUMENT AIR SYSTEMS
G 085S02	FLOW DIAGRAM - SERVICE AND INSTRUMENT AIR SYSTEMS
G 086	FLOW DIAG - MISCELLANEOUS SYSTEMS SH-1
G 087	FLOW DIAG - MISCELLANEOUS SYSTEMS SH-2
G 088	FLOW DIAG - CONTAINMENT SPRAY & REFUELING WATER SYSTEMS
G 089	FLOW DIAG - TURBINE COOLING WATER SYSTEM
G 090	REACTOR COOLANT PRESSURE BOUNDARY DIAGRAM
G 091	FLOW DIAG MISC SYSTEMS
G 092	FLOW DIAG SAMPLING SYSTEMS
G 862	HVAC - AIR FLOW DIAGRAM
G 863	HVAC - REFRIGERANT PIPING

ENCLOSURE

E-13172-310-100	PIPING & INSTRUMENTATION DIAGRAM SYMBOLS
E-13172-310-110	REACTOR COOLANT SYSTEM P&I DIAGRAM
E-13172-310-111	REACTOR COOLANT PUMP P&I DIAGRAM
E-13172-310-120	CHEMICAL & VOLUME CONTROL SYSTEM P&I DIAG SH 1
E-13172-310-121	CHEMICAL & VOLUME CONTROL SYSTEM P&I DIAG SH 2
E-13172-310-130	SAFETY INJECTION SYS P&I DIAGRAM SH 1
E-13172-310-131	SAFETY INJECTION SYS P&I DIAGRAM SH 2
E-13172-310-140	FUEL POOL SYS P&I DIAGRAM
E-13172-310-150	SAMPLING SYSTEM P&I DIAGRAM
E-13172-310-160	WASTE MANAGEMENT SYS P&I DIAGRAM SH 1
E-13172-310-161	WASTE MANAGEMENT SYS P&I DIAGRAM SH 2
E-13172-310-162	WASTE MANAGEMENT SYS P&I DIAGRAM SH 3
E-13172-310-163	WASTE MANAGEMENT SYS P&I DIAGRAM SH 4
E-13172-310-164	WASTE MANAGEMENT SYS P&I DIAGRAM SH 5
E-13172-310-105	AUXILIARY PUMPS P&I DIAGRAM
E-13172-310-165	BORIC ACID CONCENTRATOR 2A P&ID
E-13172-310-166	RADIOACTIVE WASTE CON- 2B P&ID
E-13172-310-167	RADIOACTIVE WASTE CON- CENTRATOR P&ID
E-13172-310-168	WASTE MANAGEMENT SYS P&I DIAGRAM SH 6
E-13172-310-109	REACTOR COOLANT SYS P&I DIAGRAM SH 1
E-13172-319-122	CHEMICAL & VOLUME CONTROL SYS P&I DIAGRAM SH 3

