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 WILLIAMS, J.W. Florida Power & Light Co.
 RECIP. NAME RECIPIENT AFFILIATION
 EISENHUT, D.G. Division of Licensing

DOCKET #
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SUBJECT: Informs that ultrasonic strap-on flow sensors installed on main headers & mini-recirculation lines of each HPSI & low pressure safety injection pump per SSER 3, Section 6.3.2.

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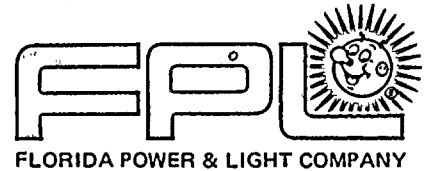
TO: THE DIRECTOR, NATIONAL BUREAU OF STANDARDS
432 RIVERSIDE DRIVE
GAITHERSBURG, MARYLAND 20899

FROM: DR. J. H. GOLDSTEIN
DEPARTMENT OF CHEMISTRY
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April 18, 1984
L-84-98

Office of Nuclear Reactor Regulation
Attention: Mr. Darrell G. Eisenhut, Director
Division of Licensing
U. S. Nuclear Regulatory Commission
Washington, D.C. 20555

Dear Mr. Eisenhut:

Re: St. Lucie Unit No. 2
Docket No. 50-389
Low Flow Alarms on Safety Injection Pumps

As stated in the St. Lucie Unit No. 2 Safety Evaluation Report, Supplement No. 3, Section 6.3.2, low flow alarms on safety injection pumps were to be installed and completely operational within twelve months from core load.

The purpose of this letter is to inform you that ultrasonic strap-on flow sensors have been installed on the main headers and the mini-recirculation lines of each of the High Pressure Safety Injection and Low Pressure Safety Injection pumps. Each of the eight sensors activates a separate alarm. Seven of the eight alarm circuits have been declared operational. But the sensor installed on the "A" High Pressure Safety Injection pump's mini-recirculation line has been found to be defective, and therefore, not operable.

Florida Power & Light Company is working with the sensor vendor to repair/replace the defective sensor at the earliest possible date.

Very truly yours,

J. W. Williams, Jr.
Vice President
Nuclear Energy

JWW/RJS/cab

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