



**Florida
Power**
CORPORATION

November 24, 1982
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File: 3-0-3-a-3

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

Subject: Crystal River Unit 3
Docket No. 50-302
Operating License No. DPR-72
Generic Letter No. 82-22
Congressional Request for Information
Concerning Steam Generator Tube Integrity

Dear Mr. Eisenhut:

Florida Power Corporation (FPC) has received and reviewed the subject letter. Attached is the questionnaire which summarizes the questions of and responses for Representative Markey.

FPC has always submitted the information required by 10CFR20.407 and Crystal River Unit 3 (CR-3) Technical Specification 6.9.1.5.a. In addition, CR-3 has experienced no steam-generator induced problem that has lead to significant dose to our personnel nor has any routine steam generator inspection (and resultant corrective action) caused an extension to an outage at CR-3.

Very truly yours,

Dr. Patsy Y. Baynard
Assistant to Vice President
Nuclear Operations

RMB:mm

cc: Mr. J. P. O'Reilly, Regional Administrator
Office of Inspection & Enforcement
U.S. Nuclear Regulatory Commission
101 Marietta Street N.W., Suite 3100
Atlanta, GA 30303

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U. S. NUCLEAR REGULATORY COMMISSION

Approved by OMB
3150-0092

STEAM GENERATOR-RELATED - QUESTIONNAIRE *

	RESPONSE BY YEAR			
	1979	1980	1981	1982
HOW MANY DAYS OF UNSCHEDULED OUTAGES CAN BE ATTRIBUTED TO STEAM GENERATOR-RELATED DIFFICULTIES PER YEAR AT YOUR SITE?	0	1	0	0
DURING EACH OF THE YEARS IN QUESTION, HOW MANY STEAM GENERATOR TUBES HAVE BEEN PLUGGED IN EACH STEAM GENERATOR?	0	2	Only Leaker 1	0
SLEEVED IN EACH STEAM GENERATOR?	0	0	0	0
WHAT HAVE BEEN THE TOTAL COSTS AND SPECIFICALLY REPLACEMENT POWER COSTS ASSOCIATED WITH STEAM GENERATOR MAINTENANCE, REPAIR AND REPLACEMENT AT YOUR PLANT?	0	0	0	0
WHAT HAS BEEN THE TOTAL OCCUPATIONAL RADIATION EXPOSURE (IN PERSON-REMS) CAUSED BY STEAM GENERATOR MAINTENANCE?	0	98.69	Bubble Test 27.574	0
REPAIR/REPLACEMENT? FPC does not break down any further than Special Maintenance	Not Avail.	Not Avail.	Not Avail.	Not Avail.
WHAT PERCENTAGE OF TOTAL ANNUAL EMPLOYEE DOSE HAS BEEN ATTRIBUTABLE TO STEAM GENERATOR RELATED WORK AT YOUR SITE(S)? DURING THE YEARS IN QUESTION	0	17%	5%	0
HOW MANY WORKERS HAVE RECEIVED MEASUREABLE RADIATION DOSES FOR STEAM GENERATOR RELATED WORK?	0	159	55	0
WHAT PERCENTAGE OF THE TOTAL WORKFORCE DO THESE WORKERS REPRESENT?	0	9.2%	2.7%	0
HOW MANY TEMPORARY WORKERS (defined by the NRC as all workers other than those hired directly by nuclear power plants on a conventional, long-term basis) RECEIVED DOSES FROM STEAM GENERATOR-RELATED WORK AT YOUR FACILITY EACH YEAR?	0	109	40	0
WHAT PERCENTAGE OF TOTAL WORKERS INVOLVED WITH STEAM GENERATOR-RELATED WORK DO TEMPORARY WORKERS REPRESENT?	0	68%	63%	0
THE TOTAL WORKFORCE DO TEMPORARY WORKERS REPRESENT?	0	6.3%	1.9%	0
HAS YOUR COMPANY USED INDEPENDENT FIRMS TO FIND TEMPORARY EMPLOYEES WHO HAVE RECEIVED AN OCCUPATIONAL DOSE FROM STEAM GENERATOR-RELATED WORK?	NO	NO	NO	NO

DO YOU ANTICIPATE MAJOR STEAM GENERATOR REPAIRS IN ANY OF YOUR UNITS IN THE NEXT FIVE YEARS, AND IF SO HOW MUCH WOULD THESE REPAIRS COST, PLEASE SPECIFY.

Do not anticipate major S/G Repairs in the next five (5) years.

* The responses are based on steam generator work that is related to steam-generator-induced problems.