

# REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 8102180307 DOC. DATE: 81/02/11 NOTARIZED: NO DOCKET #  
 FACIL: 50-250 Turkey Point Plant, Unit 3, Florida Power and Light C 05000250  
 AUTH. NAME AUTHOR AFFILIATION  
 UHRIG, R.E. Florida Power & Light Co.  
 RECIP. NAME RECIPIENT AFFILIATION  
 EISENHUT, D.G. Division of Licensing

SUBJECT: Forwards steam generator insp program planned for Insp  
 Programs are Q Mar 81.

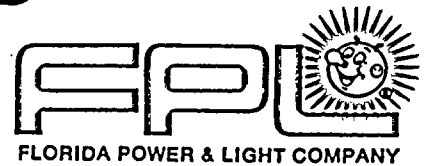
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	<u>REG FILE</u>	01	1	1				
EXTERNAL:	ACRS	09	16	16	LPDR	03	1	1
	NSIC	05	1	1				

FEB 19 1981





February 11, 1981  
L-81-46

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: Turkey Point Unit 3  
Docket No. 50-250  
Steam Generator Inspection Program

Attached for your information is a copy of the Turkey Point Unit No. 3  
Steam Generator Inspection Program. This inspection is planned for  
March, 1981.

Very truly yours,

*J. A. De Mastry*  
*for*

Robert E. Uhrig  
Vice President  
Advanced Systems & Technology

REU/RJA/mbd

Attachment

cc: Mr. James P. O'Reilly, Region II  
Harold F. Reis, Esquire

RECEIVED DISTRIBUTION  
SERVICES UNIT

1981 FEB 17 PM 12 50

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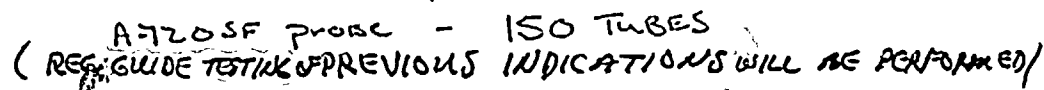


TURKEY POINT UNIT NO. 3  
STEAM GENERATOR INSPECTION PROGRAM  
PLANNED FOR MARCH 1981

1. Eddy Current testing of U-bends is planned as follows:
  - a. Steam Generator C, rows 3-5, columns 1-92; unplugged tubes will be tested at 100 KHZ using beaded flex 0.540 probe.
  - b. Any tube(s) which give indication at 100 KHZ will be reprobod using 400 KHZ.
2. Hot leg tube gauging will be conducted on all three steam generators utilizing three different sized eddy current probes (.540 in., .610 in., and .650 in. diameters). The areas outside of the boxed in areas on the attached tube maps identify the tubes to be probed.
3. Cold leg tube gauging will be conducted on all three steam generators utilizing two different sized eddy current probes (.540 in. and .610 in.). The blocked areas on the attached tube maps indicate the extent of the cold leg gauging.
4. Handhole inspections using TV and/or photographs will be used to inspect the flow slots and determine the extent of hourglassing on the #1 tube support plates in Steam Generators A, B, and C.
5. A Reg. Guide 1.83 inspection will be performed. The attached maps identify the areas to be inspected. Note that the areas to be inspected (for thinning) have been expanded to include the overall tubesheet area.
6. Preventive plugging will be based upon the inspection results.



Inlet (HL)





100

100

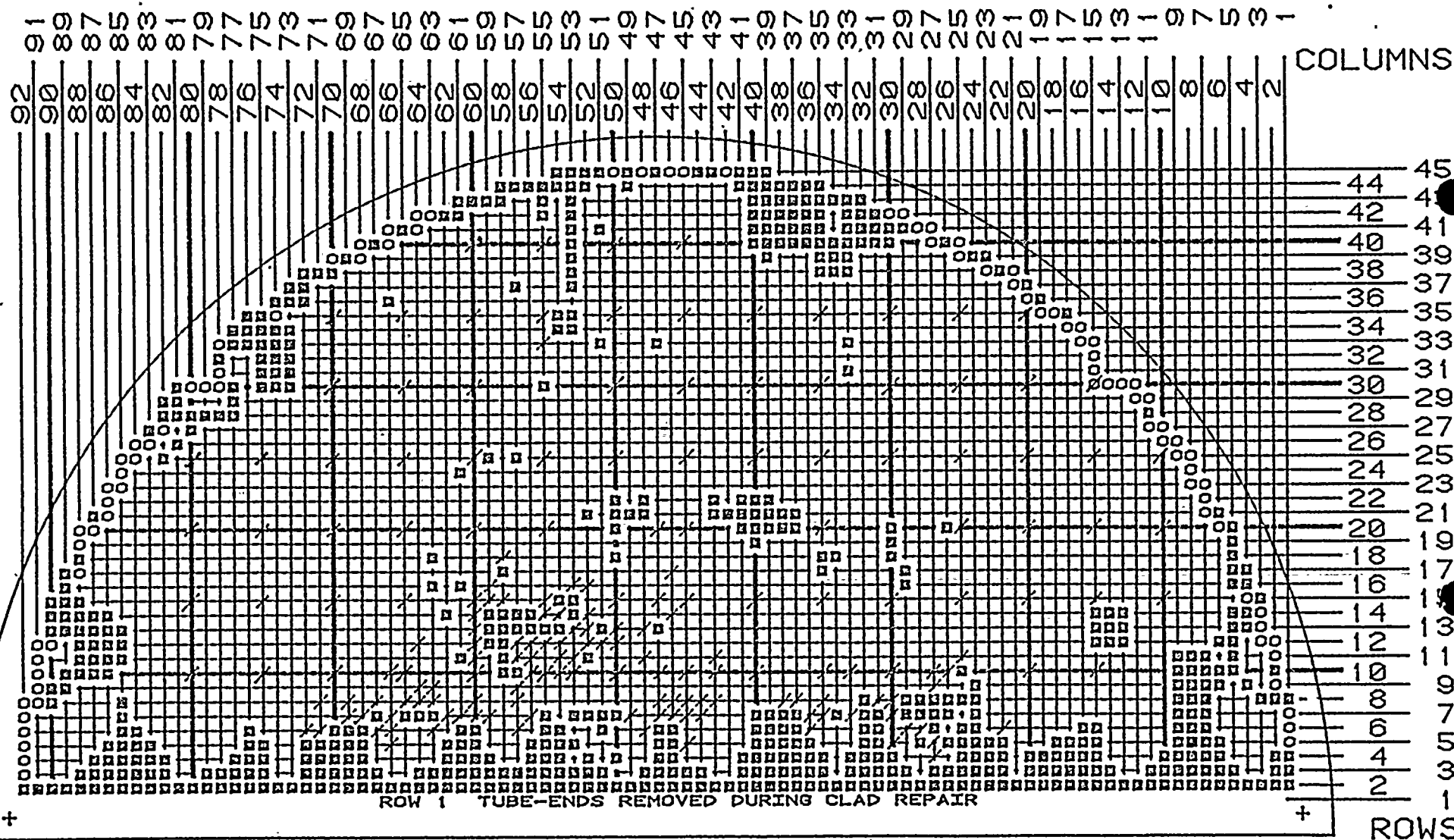


INLET (HL)



SERIES 44,

FPL-A  
OUTLET (CL)



←-- MANWAY Reg Guide Program - Previous Indications and  
Random Sampling of Tube Bundle to ISI Support.

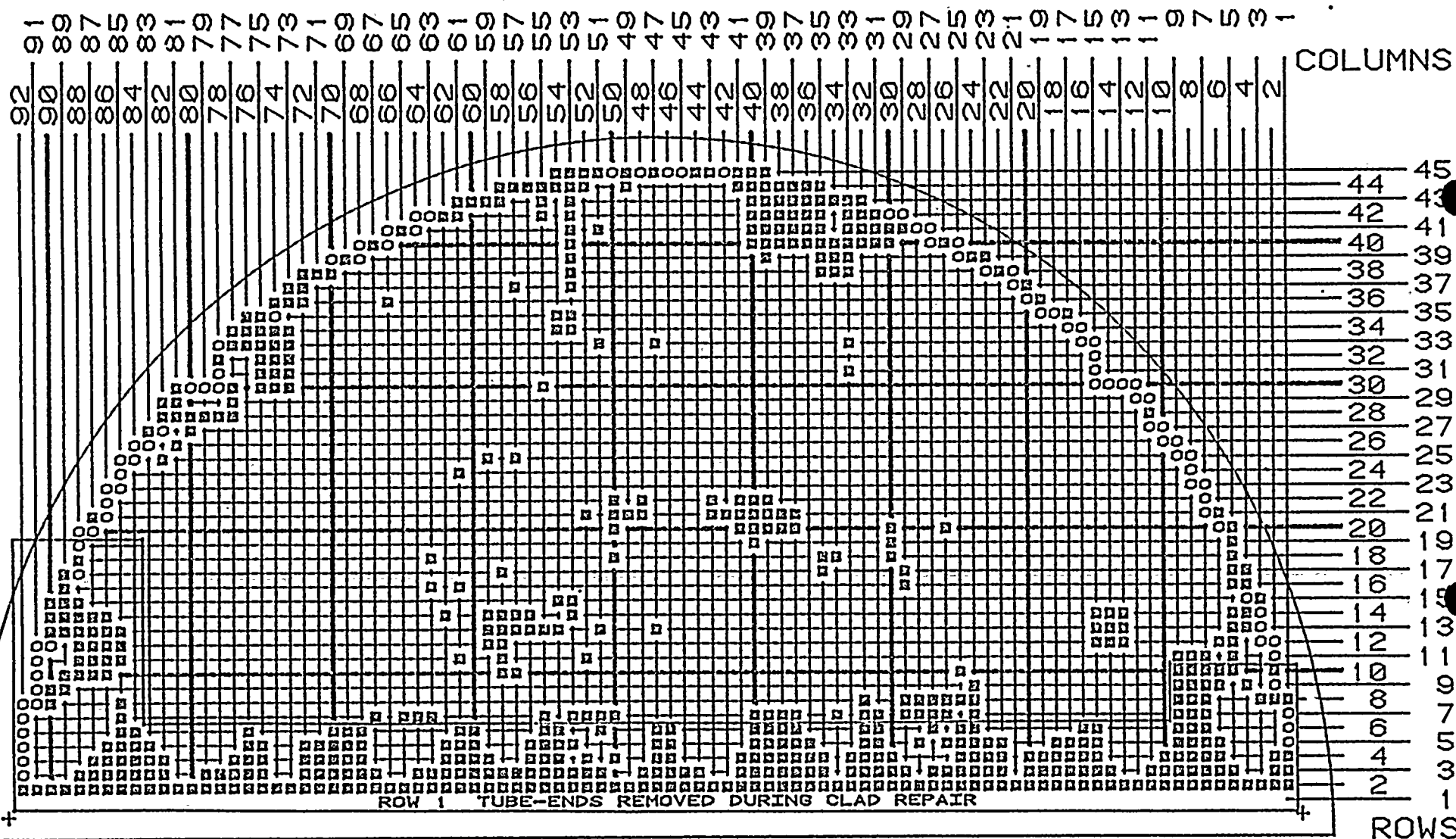
NOZZLE --→

.720 SF Probe - 182 Tubes

SERIES 44,

FPL-A

OUTLET (CL)

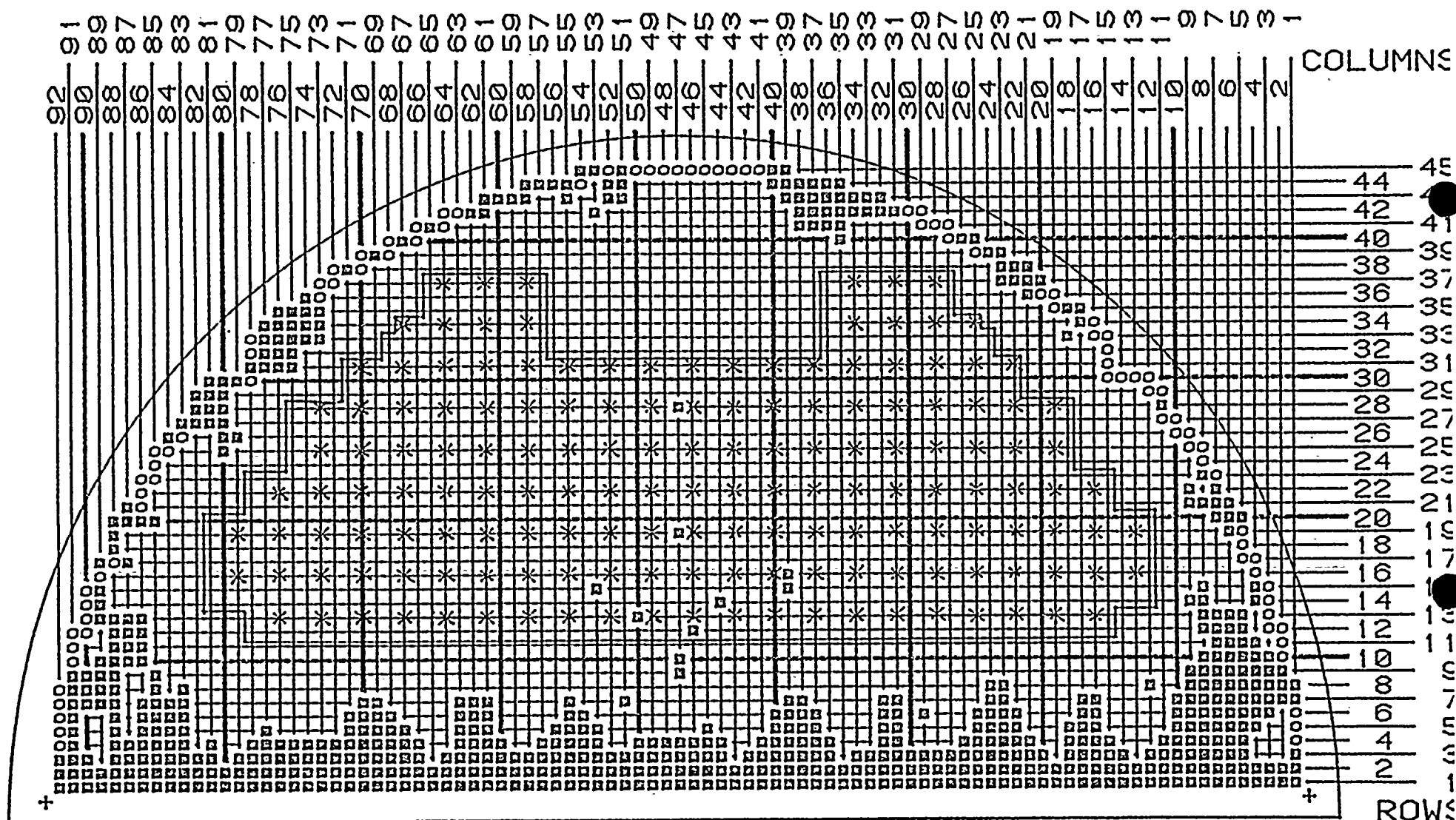


←--- MANWAY Gauging Program - TEST blocked in Area NOZZLE ---→  
w/ mlf through Top Support w/.610 and .540 probes

249 Tubes

INLET (HL)

1 COLUMN



←--- MANWAY Reg. Guide Program - M/F titrations U-BEND

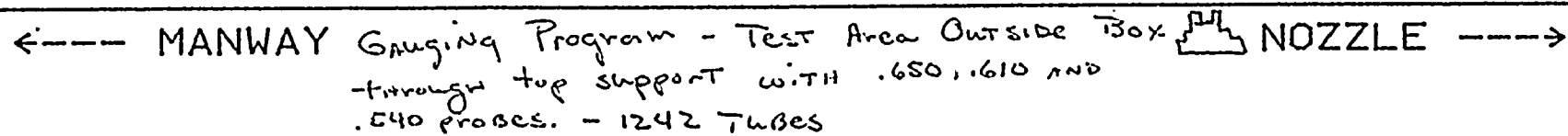
NOZZLE ---→

A-720 SF Probe 157 Tubes  
(REG GUIDE TESTING OF PREVIOUS INDICATIONS WILL BE PERFORMED)



10

FPL-B  
INLET (HL)



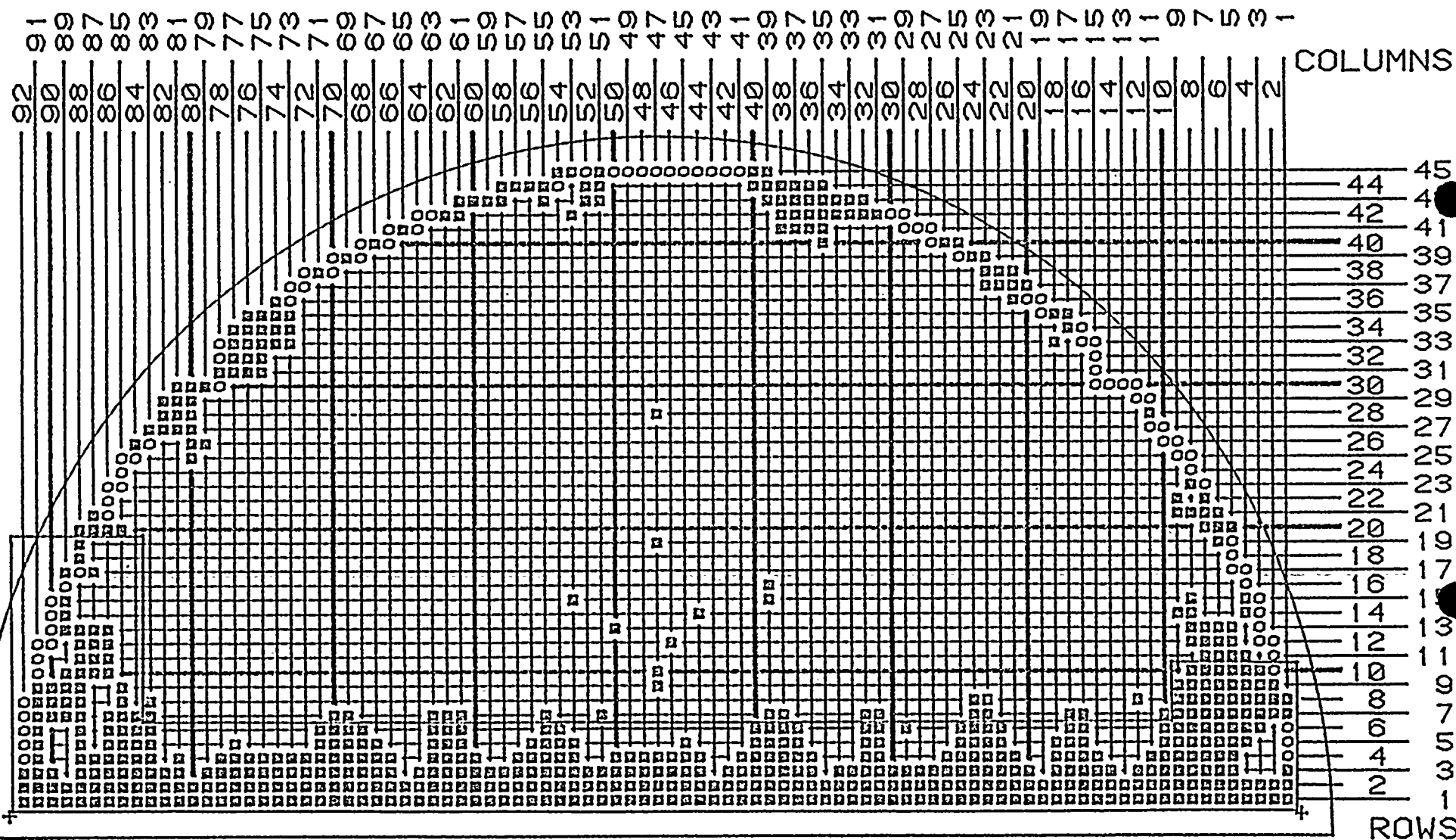
OUTLET (CL)







FPL-B  
OUTLET (CL)



←--- MANWAY

Gauging Program - Test Blocked in Area  
Through Top Support with .610 and .540 probes  
20% TUBES

NOZZLE ---->

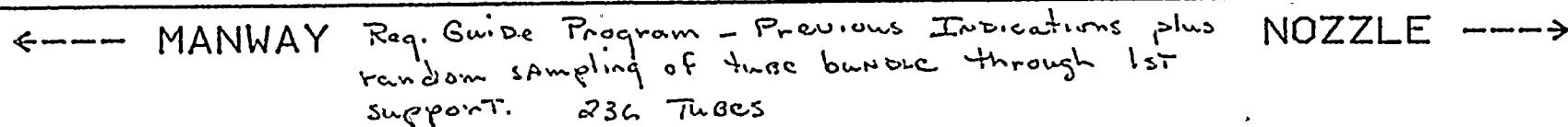
FPL-C  
INLET (HL)



A-720 SF Probe - 154 tubes  
(REG. GUIDE TESTING OF PREVIOUS INDICATIONS WILL BE PERFORMED)



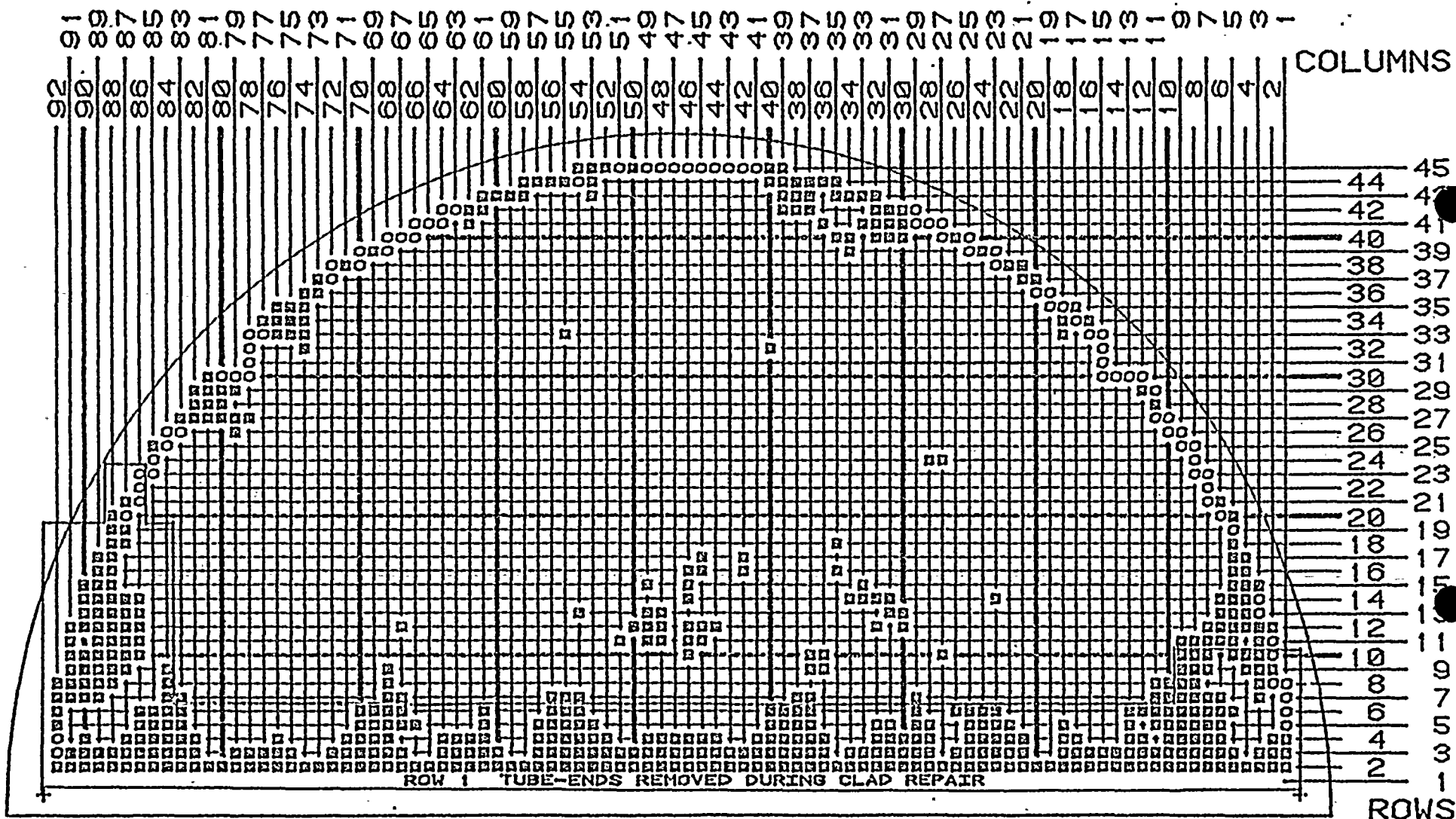
FPL-C  
OUTLET (CL)

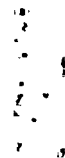


SERIES 44

FPL-C

OUTLET (CL)





FPL-C  
OUTLET (CL)

