PROJECT: CRYSTAL RIVER UNIT NO. 3

FLORIDA POWER CORPORATION

NONCONFORMANCE AND CORRECTIVE ACTION REPORT

DISTRIBUTION
White: Quality Engineer
Green: Dir. Gen. Construction
Pink: Mgr. Gen. Q. & S.
Blue: Extra Copy
Goldenrod: Extra Copy

ITEM:	QTY:	VENDOR/CONTRACTOR:
POUR No 511 RB	1	JA. JONES

P. O. NO.	RMR NO.:	R. O. / SPEC. NO.:	DWG. NO.:
N.A	N.A.	SP-5569	N.A

NONCONFORMING CHARACTERISTICS: CONCRETE TEMPERATURE

NONCONFORMANCE DESCRIPTION: SP-5569 3:11.4 2 STATES Concrete shall have a placing temperature of NOT MORE THAN 70° F. READINGS AT PUMP discharge showed temperature ranged from 22° to 80. POUR WAS halted but APPROXIMATELY 16 YDS WERE PLACED [illegible]

INSPECTOR: [signature] PTL DATE: 7/10/72

REQUIRED DISPOSITION AND CORRECTIVE ACTION:

Disposition: Apprised GAI thru Generation Engineering requesting acceptance per attached letter sent by telecopier. Acceptance granted, see S.N. Dobreff's letter FPC 6334 dated July 11, telecopy attached.

Corrective action: Start 70 degree pours in early morning hours when ambient and aggregate temperatures are lower.

ATTACH REQUEST FOR WAIVER FORM NO. Q-010 IF APPLICABLE | **WAIVER SER. NO.**

SITE ACCEPTANCE:	SITE REVIEW APPROVAL:	BOARD REVIEW APPROVAL:
DIR. GEN CONST. [signature] 7-12-72	DIR. GEN. CONST.	DIR. GEN CONST.
QUALITY ENGR. [signature] 7/12/72	QUALITY ENGR.	DIR. GEN. ENG'RG.
	CONTR. - MGR.	MGR. GEN. Q. & S.

REPAIR/REWORK-ENGRG. APPROVAL:	REPAIR COMPLETE-QUALITY ACCEPTANCE BY:
Not required	INSPECTOR [signature] DATE: 7/12/72
REPAIR/REWORK PROCEDURE REQUIRED: N/A	**REPAIR/REWORK PROCEDURE NO.:** N/A

FILE ORIG + PKG. - CONC. POUR 511-RB

Rel

Nº 0095

FORM NO: Q-008 - Rev.
December 15, 1971

01 120

TO MR. DUREN:

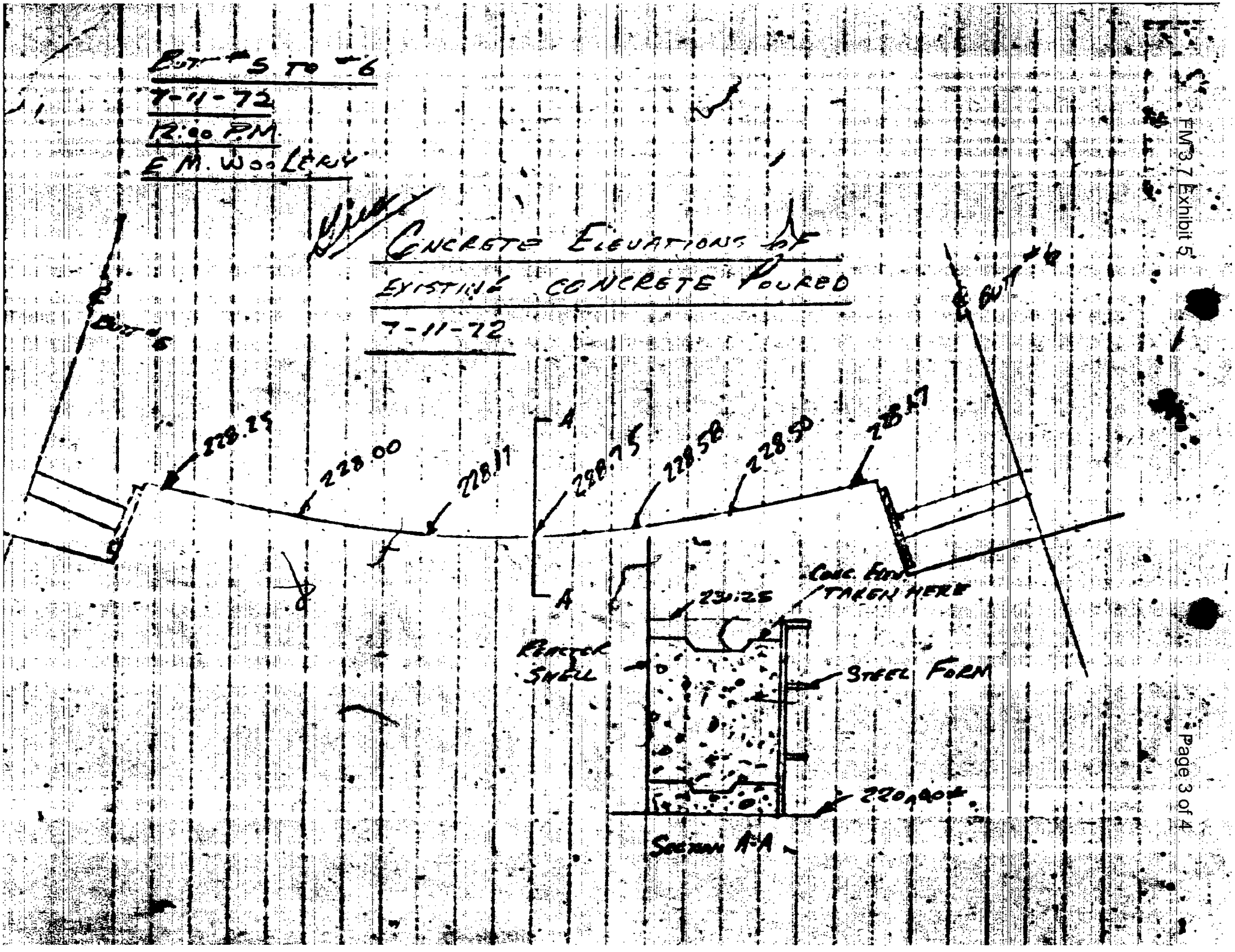
CR #3. R.B. SHELL

N.C.R. 0095

NON CONFORMANCE DESCRIPTION:
TEMP READINGS AT PUMP DISCHARGE RANGED FROM 72° TO 80°F FOR LAST TWO LOADS OF CONCRETE, [WHICH WERE REQUIRED TO LEVEL-OFF POUR & PLACE KEYS]. POUR WAS HALTED WHEN TEMPERATURE TREND INDICATED THAT 70° WOULD BE EXCEEDED.

POUR WAS BETWEEN BUTTRESSES 5 & 6, TOP EL 228.5 (±). [SAME POUR WAS INTERRUPTED FRI. @ EL 222 ±]
REQUIRED DISPOSITION:
APPRISE GAI AND REQUEST ENGINEER ACCEPTANCE.

C. Paulos 11 Jul 72


BUTT #5 TO #6
7-11-72
12:00 P.M.
E.M. WOOLERY
CONCRETE ELEVATIONS OF
EXISTING CONCRETE POURED
7-11-72
BUTT #5
BUTT #6
228.25
228.00
228.11
228.75
228.58
228.50
228.47
A
A
CONC. ELEV. TAKEN HERE
230.25
REACTOR SHELL
STEEL FORM
220.00±
SECTION A-A

GILBERT ASSOCIATES, INC.

ENGINEERS AND CONSULTANTS

July 11, 1972

GA1
AMUNDSON
FROATS.

Mr. W. S. O'Brien,
Nuclear Project Co-ordinator
Florida Power Corporation
P. O. Box 14042
St. Petersburg, Florida 33733

FPC - #6334

Re: TeleCopies - TC-77 and TC-77-1
Non-conformance Report - #0095
Concrete Shell
Reactor Building
Crystal River - Unit #3
Florida Power Corporation
FPC File - 321-R4.1

Dear Mr. O'Brien:

In reply to the referenced telecopies and non-conformance report #0095, we approve the concrete placement as stated in these documents. This will actually add an additional construction joint approximately one (2) foot above the previous construction joint. In view of the fact that the concrete placed above the specified temperature of 70° F. has been used only at the surface of the completed pour and being exposed to more controlled curing conditions, we accept this temperature deviation.

Very truly yours,

S. N. Dubraff,
Project Structural Engineer

SND:bl

cc: W. S. O'Brien (2)(Telecopy to Crystal River Site)