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SOUTH CAROLINA ELECTRIC & GAS COMPANY

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T.C. NICHOLS, JR.
VICE PRESIDENT AND GROUP EXECUTIVE
POWER PRODUCTION AND SYSTEM OPERATIONS

August 16, 1979

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U. S. Nuclear Regulatory Commission
Office of Inspection and Enforcement
Washington, D. C. 20555

Attention: Director, Division of Reactor Construction
Inspection

Subject: Response to IE Bulletin 79-15
Ref RII: JPO 50-395

Dear Sir:

V. C. Summer Nuclear Station has no deep draft pumps of the manufacturer noted, or used in the services described in IE Bulletin 79-15. Our Residual Heat Removal does, however, employ single stage shallow draft pumps manufactured by Ingersoll-Rand.

We do utilize deep draft pumps in a safety related application, although they are of a different manufacture. These are:

| | |
|----------------------|--|
| Manufacturer | - Goulds Pump Inc., Vertical Pump Division |
| Quantity | - Three (3) XPP-39 A, B, C |
| Model | - VIT24X30BHC/1 |
| Capacity | - 12,000 GPM @ 68 Ft. head 16,800 GPM @ 115 Ft. head |
| Application | - Service Water System |
| Summary of Startup | - XPP-39A has been run under test conditions for nine (9) hours and 53 minutes. XPP-39B has been run under test conditions for twelve (12) hours and 57 minutes. XPP-39C has not been coupled for test as yet. |
| Dimensions | - 41' 6" high, 33" diameter. |
| Operational Problems | - None exist for the pumping units. |
| Major Repair Efforts | - None exist. |

The longest run of each pump is as explained above, with complete operability following the respective run.

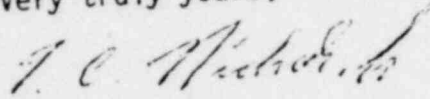
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As requested in the Bulletin, drawings, design specifications,
Quality Assurance records, etc., are available for inspection at
the plant site.

Very truly yours,



T. C. Nichols, Jr.

TCNJR:GGP:pmw

cc: Messrs. G. C. Meetze
M. C. Johnson
E. H. Crews, Jr.
H. T. Babb
O. W. Dixon
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J. P. O'Reilly, Dir. Region II ✓
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