DUKE POWER COMPANY

ELECTRIC CENTER, BOX 33189, CHARLOTTE, N. C. 28242

L. C. DAIL VICE PRESIDENT. DESIGN ENGINEERING 13/ SH A9: 49

August 6, 1980

Mr. James P. O'Reilly, Dir or U.S. Nuclear Regulatory Commission 101 Marietta Street, NW Suite 3100 Atlanta, Georgia 30303

Re: Cherokee Nuclear Station

Docket Nos: 50-491, 50-492, 50-493

Perkins Nuclear Station

Docket Nos: 50-488, 50-489, 50-490

RII: JPO

IE Bulletin 79-03A

Duke File: P81-1412.11-1

Dear Mr. O'Reilly:

In response to your letter of April 4, 1980, which transmitted Nuclear Regulatory Commission IE Bulletin 79-03A, we wish to advise that a review of the designs of Cherokee and Perkins Nuclear Stations has been conducted. This review revealed that no SA-312 or A-312, Type 300 Series fusion welded pipe in use, or planned for use, is subject to design stresses greater than 85 percent of the ASME Code allowable stresses.

Very truly yours,

L. C. Dail, Vice-President

Design Engineering

EKM/pam

cc: Nuclear Regulatory Commission
Office of Inspection and Enforcement
Division of Reactor Construction Inspection
Washington, DC 20555