



COLLEGE OF

ENGINEERING

UNIVERSITY OF FLORIDA

MENT OF NUCLEAR ENGINEERING SCIENCES 202 NUCLEAR SCIENCES CENTER GAINESVILLE, FLORIDA 32611 AREA CODE 904 PHONE 392-1401

ctober 21, 1977

DEPARTMENT OF NUCLEAR ENGINEERING SCIENCES

Director of Nuclear Regulation U.S. Nuclear Regulatory Commission Washington, D. C. 20555

Attention: Mr. Karl R. Goller

Division of Operating Reactors

Re: University of Florida Training Reactor, Facility License R-56

Docket No. 50-83

Gentlemen:

Pursuant to 10 CFR Parts 50.51 and 2.109, we respectfully request a renewal of our facility license, as described in the application dated August 30, 1957, and subsequent amendments thereto, including Amendment No. 11 dated November 10, 1975.

The new requested term for License R-56 is for a term of 22 years, expiring at midnight on December 23, 1999.

The University of Florida Training Reactor has been operated successfully and safely for over 18 years at the University of Florida Campus. Periodic improvements and modifications of the reactor systems have been performed during these years, all of which have contributed substantially to the safe and reliable operation of the facility. Within the present term of the operating license, the UFTR was equipped with a new control console and instrumentation, new primary and secondary cooling systems and instrumentation and very complete Reactor Protection System and Radiation Monitoring System. Also, the UFTR has been a leading university facility in providing the administrative requirements, regulations and security procedures effectively to operate the facility and to safeguard the health and safety of the public.

Please let us know if further information is required.

E. E. Carroll, Jr.

Acting Chairman, NES

Wayne Chen

Dean. College of Engineering

3. G. Dunavant

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POLLOCK81-339 PDR

CC: W. L. EIMOLE

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Professor & Reactor

Superv

Robert Q. Marston

President, University of Florida

Signed before me this 24 day of 12

1977:

Notary Public, My Commission Expires:

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