



UNIVERSITY OF MISSOURI

Research Reactor Facility

November 14, 1980

Research Park
Columbia, Missouri 65211
Telephone (314) 882-4211

Director of Nuclear Reactor Regulations
Operator Licensing Branch
Division of Reactor Licensing
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Attention: Mr. Paul F. Collins, Chief

Subject: Renewal of Senior Reactor
Operator License No. 1123

Dear Sir:

The following is submitted per NRC Regulation 10 CFR, Part 55, for application for renewal of SOP-1123 at the University of Missouri Research Reactor Facility.

Name: Chester B. Edwards, Jr.

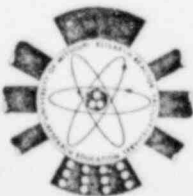
Citizenship: United States of America

Age: 39

Address: 1215 Nifong Boulevard
Columbia, Missouri 65201

Present Employment: University of Missouri
Columbia, Missouri 65211

Experience: I joined the University of Missouri Research Reactor staff January 15, 1968. I have made more than 180 startups and shutdowns and have assisted or supervised more than 255 startups and shutdowns. I have performed and assisted in the maintenance activities, fuel handling and upgrade of Standard Operating Procedures. I was a part of the mechanical upgrade of the reactor in preparation for 10 MW operation and successfully completed



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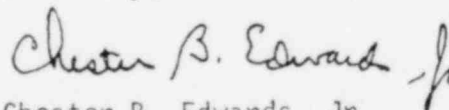
a 10 MW retraining program. I was a member of the operating staff for the power escalation from 5 MW to 10 MW. In January of 1976, I was promoted to Reactor Plant Engineer, being responsible for the Machine Shop, Electronic Shop, and drafting services. I am a member of the Reactor Procedures Review Committee. I have designed and implemented many projects which upgrade and enhance the overall operation of the reactor as well as experimental equipment. I work very closely with the operation of the reactor, especially our maintenance activities. I served as Acting Reactor Manager for those times when the Reactor Manager was absent. In the past, I have served as the shift supervisor various times in the absence of the normal shift supervisor. I have served temporarily as special assistant to the Associate Reactor Supervisor and as Reactor Services Engineer. I have successfully completed the MURR requalification program.

Argonne National Laboratory: I was a qualified operator and senior operator on the reactors EBWR and JANUS. No license issued.

University of Missouri - Operator License OP-2458 was issued June 17, 1968.

University of Missouri - Senior Reactor Operator License SOP-1123 was issued December 19, 1968, renewed December 19, 1970, renewed December 19, 1972, renewed December 19, 1974, renewed December 19, 1976, and renewed December 19, 1978.

Sincerely,



Chester B. Edwards, Jr.
Senior Reactor Operator
Reactor Plant Engineer