

UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D. C. 20555

October 2, 1978

NRC PUBLIC DOCUMENT ROOM

Sheldon J. Wolfe, Esq. Atomic Safety and Licensing Board U.S. Nuclear Regulatory Commission Washington, D. C. 20555

Dr. Paul W. Purdom Director, Environmental Studies Group Drexel University 32nd and Chestnut Street Philadelphia, Pennsylvania 19104

Mr. Frederick J. Shon Atomic Safety and Licensing Board U. S. Nuclear Regulatory Commission Washington, D. C. 20555

In the Matter of Public Service Company of Oklahoma, Associated Electric Cooperative, Inc. and Western Farmers Electric Cooperative, Inc.

Gentlemen:

As promised in my letter dated September 25, 1978, and in the Staff testimony at 2-5, enclosed is testimony by Messrs. Ronald Frahm and Brian Sheron on the matter of ECCS water diversion during a loca. This testimony demonstrates new information obtained from the Allens Creek application which changes the peak cladding temperature from 2038°F to 2085°F. As indicated in the testimony, more information will be presented at the Radiological Health and Safety Hearings during the Staff ECCS presentation.

Sincerely,

L. Dow Davis Counsel for NRC Staff

Enclosures as stated

cc (w/ encl.): Joseph Gallo, Esq. Michael I. Miller, Esq. Mrs. Carrie Dickerson Mr. Clyde Wisner Andrew T. Dalton, Jr., Esq. Mrs. Ilene H. Younghein Paul M. Murphy Lawrence Burrell Mr. T. N. Ewing Mr. Vaughn L. Conrad Joseph R. Faris, Esq. Mr. Gerald F. Diddle Mr. Maynard Human Atomic Safety and Licensing Board Panel Atomic Safety and Licensing Appeal Panel

Docketing and Service Section Andrew T. Dalton, Jr., Esq. Dr. M. J. Robinson

ESEOF 10182