COOPER - -

EXHIBIT 1

Jerry L. Cooper — Lead Senior Engineer

Experience Summary

Mr. Cooper has 28 years experience in the Engineering, Design, Construction, Operation and Maintenance of Nuclear Power Plants. He is a Lead Senior Engineer in the Mechanical Division and has been with Stone & Webster Engineering Corporation for 23 years. He has over 19 years experience with the Duquesne Light Company's Beaver Valley Unit Nos. 1 and 2 Nuclear Plants.

Mr. Cooper is currently assigned as Project Engineer for the Private Fuel Storage Facility project (PFSF). His responsibilities include directing the engineering and design activities in support of the project license application.

Mr. Cooper returned to Stone and Webster in April 1997 after spending 15 months working for Lockheed Martin Advanced Environmental Systems on the Pit 9 Remediation Project. The Pit 9 project was an environmental remediation project using state of the art technology to retrieve and process buried transuranic waste from the Subsurface Disposal Area at the Idaho National Engineering and Environmental Laboratory. Mr. Cooper served as the Offsites/Treatment Manager responsible for engineering and design of the Treatment Facility Building and the Offsites Support Area.

Prior to this Mr. Cooper was the Assistant Project Engineer for the Continuing Services activities for the Beaver Valley Power Station Unit Nos. 1 and 2. He was responsible for the organization, administration and direction of all Engineering Disciplines to ensure proper technical interface with the Duquesne Light Nuclear Engineering Department. Specific responsibilities included the preparation of Design Change Packages for plant modifications, engineering calculations, equipment procurement specifications and resolution of detailed engineering problems. Additionally, he has served as the Mechanical Engineer on the Evaluation Team for the Safety System Functional Evaluation of the Recirculation spray System and the Residual Heat Removal System.

He was assigned to the Beaver Valley Unit No. 2 Site Engineering Office in 1981 as an Engineer in the Nuclear/Mechanical Group. His responsibilities included engineering support of such major construction activities as turbine erection, turbine lube oil flush, main condenser erection, fuel handling crane erection and operation, and ASME XI In-Service Inspection for piping welds. He also served as the piping engineer responsible for all major piping installation. In 1984, he was assigned to the Integrated Construction Support Group. This group was established to work directly with construction and contractor personnel to provide technically acceptable and construction conscious solutions to field problems. In 1987, Mr. Cooper became the Principal Engineer, supervising all Mechanical Division activities of this group. During start-up testing and initial operations, he served as Principal Engineer responsible for all Mechanical Division activities of the Site Engineering Group and later as Assistant Superintendent of Engineering responsible for Mechanical, Structural and Engineering Mechanics disciplines as well as administration and direction of the Site Engineering Group's policy and procedures.

Prior to his site assignment, Mr. Cooper spent six years in Stone & Webster's Boston Office assigned to the Beaver Valley Power Station Unit No. 2 Nuclear Project in both the Piping Engineering Group and the Nuclear Group. His duties included: responsible engineer for all NSSS systems and equipment; preparation of specifications for cartridge type liquid filters, valves, strainers and steam traps; coordination of purchase orders with vendors; review and approval of vendors' equipment drawings; and resolution of N&Ds from the Vendor Surveillance Group or the Site Quality Control Group.

Prior to joining Stone & Webster, Mr. Cooper spent five and one-half years in the U.S. Naval Nuclear

Power Program where he served as a Mechanical Operator on an S5W Poseidon submarine. His duties included maintenance, operation, training, and testing of nuclear fluid, ships propulsion, and various support systems.

Education

B.S., Engineering - Geneva College
U.S. Navy Nuclear Power Program