



2DLC-3822

(412) 456-8000

November 26, 1980

United States Nuclear Regulatory Commission
Division of Licensing
Office of Nuclear Reactor Regulation
Washington, DC 20555

Attention: Mr. Darrell G. Eisenhut, Director

Gentlemen:

Subject: Beaver Valley Power Station - Unit No. 2
Docket No. 50-412
Environmental Qualification of Safety -
Related Equipment

In response to Nuclear Regulatory Commission Letter dated 10/1/80 "Environmental Qualification of Safety - Related Equipment", we have prepared the attached information for voluntary submittal to the NRC. Please note that the vendors have not been contacted relative to the NRC involvement. There may be commercial ramifications. At the present time, we have not committed to a qualification test program to upgrade the Westinghouse (NSSS) scope of supply. We are currently in the process of reviewing the Westinghouse IEEE 323-1974 program (Reference NS-TMA-2332) as it applies to the Beaver Valley Unit No. 2 Facility.

The above referenced letter requests four (4) items of information. Items 1, 2 and 3 are delineated in the attachment. The cognizant licensing contact (Item 4 of your letter) will be Roger E. Martin (412-456-6593) of my staff.

DUQUESNE LIGHT COMPANY

BY E. J. Woolever
E. J. Woolever
Vice President

Enclosure

cc: Messrs. A. Schwencer
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ENVIRONMENTAL QUALIFICATION ATTACHMENT

Purchase Order No.	Equipment Identification	Manufacturer	Model No.	System	Test Location and Schedule
337	Current Limiting and Isolation Voltage Regulators	*	*	Electrical	*
363	AC and DC Emergency, Bus, and Pressurizer Heater Distribution Panelboards	Systems Control Corp.	*	Electrical	*
358	125 Volt DC Battery Breaker Switchgear	Gould Inc.	*	Electrical	*
509	Digital Radiation Monitoring System	Victoreen Inc.	Various	Radiation Monitoring	*
672	Chlorine Gas Monitors	*	*	*	*
693	Flow and Differential Pressure Indicators/Switches	ITT Barton	580	Various	In Progress
648A	Electronic Transmitters-Pressure/Differential Press. Type	Rosemount	1153B	Various, outside containment	Rosemount Inc. Minneapolis, MN
			1153D	Various, inside containment	Wyle Laboratories Huntsville, AL
			Tentative XM-36495 and RE-36562	Fuel pool level and containment sump level	Wyle Laboratories Huntsville, AL

*Unknown at this time

ENVIRONMENTAL QUALIFICATION ATTACHMENT (Cont'd)

Purchase Order No.	Equipment Identification	Manufacturer	Model No.	System	Test Location and Schedule
723	Safety-Related Electronic Analog Instrumentation and Racks	Westinghouse	7300 series	Various	In Progress by Westinghouse
340	125 V DC Control Storage Batteries and Racks	Gould, Inc.	*	*	*
186	Air Flow Elements Controls and Indicators	*	*	HVAC Ductwork	*
	Panels	*	*	HVAC equipment in the leak detection area	*
392	Isolation Rectifiers for Essential Bus UPS Systems	*	*	*	*
362	Uninterruptible Power Supply System Transfer Switches	*	*	*	*
755	Mass Spectrometer Toxic Gas Detector	*	*	Outside air supply to the control room	*
739	Isolation Devices Digital Signal Isolation Device	Struthers Dunn Company	CX3916	Isolation Cabinets	In Progress Seismic-Action Labs Radiation-Georgia Institute of Technology Aging-Struthers Dunn Co.

*Unknown at this time

ENVIRONMENTAL QUALIFICATION ATTACHMENT (Cont'd)

Purchase Order No.	Equipment Identification	Manufacturer	Model No.	System	Test Location and Schedule
731	Class IE Control and Relay Panels		*	Various	Acton Labs
	Panel Mfg	System Control Corp.			
	Component Mfg Relays	Westinghouse ASEA Inc. Automatic Timing Corp. ITE-Gould Corp.			
	Switches	Westinghouse			
821	Terminal Blocks	Marathon Special Products Inc.	142123 1500	Various	Expected within 3 months
350	DC Switchboards	Gould Inc.	*	*	*
361	Vital Bus Equipment	*		Electrical	*
	Inverters		*		*
	Rectifiers		*		*
	Line Voltage Regulator		*		*
	Static Switch		*		*

*Unknown at this time