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GIESLER,C.W. Washington Public Power Supply System
RECIP.NAME RECIPIENT AFFILIATION
VARGA,S.A. Operating Reactors Branch 1

SUBJECT: Forwards addl info re environ qualification of safety-related electrical equipment:installed TMI Action Plan items.Qualification documentation will be submitted by 830117. "See repts"

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WISCONSIN PUBLIC SERVICE CORPORATION

P.O. Box 1200, Green Bay, Wisconsin 54305

DESIGNATED ORIGINAL

Certified By

November 15, 1982

Mr. Steven A. Varga, Chief
Operating Reactors Branch #1
Division of Licensing
U. S. Nuclear Regulatory Commission
Washington, D.C. 20555

Dear Mr. Varga:

Docket 50-305
Operating License DPR-43
Kewaunee Nuclear Power Plant
Environmental Qualification of Safety - Related Electrical Equipment:
Installed TMI Action Plan Items - Request for Additional Information

References:
1) Letter to S. A. Varga of the NRC from C. W. Giesler of WPSC, dated August 2, 1982.
2) Letter to S. A. Varga of the NRC from C. W. Giesler of WPSC, dated June 30, 1982.
3) Letter to S. A. Varga of the NRC from E. R. Mathews of WPSC, dated March 18, 1982.
4) Letter to E. R. Mathews of WPSC from S. A. Varga of the NRC, dated February 22, 1982.

In your letter of February 22, 1982, you requested that we provide additional information to your consultant, Franklin Research Center, in order to facilitate their review of the environmental qualification of safety - related electrical equipment at the Kewaunee Nuclear Power Plant. In response, we have transmitted several submittals containing the information requested as it became available (References 1, 2 and 3).

This submittal provides completed system component evaluation sheets (SCEWS) for the "Installed TMI Action Plan Items" and satisfies your request in paragraph 1c of Section B in reference 4. These items were previously identified in our

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earlier submittal of August 2, 1982. The qualification documentation listed on the worksheets (SCEWS) as evidence of qualification will be submitted to your office by January 17, 1983. This will provide the remainder of the outstanding information requested (paragraph 2 of Section B in reference 4).

Very truly yours,

C. W. Giesler
Vice President - Nuclear Power

jfj

Attach.

cc - Mr. Robert Nelson, NRC Resident Inspector
RR #1, Box 999, Kewaunee, WI 54216

Mr. J. G. Keppler, Reg. Adm.
US NRC - Region III

Mr. Cyril C. Crane, Franklin Research Center
The Parkway at Twentieth Street
Philadelphia, PA 19103

WISCONSIN PUBLIC SERVICE CORPORATION
KEWAUNEE NUCLEAR POWER PLANT

ENVIRONMENTAL QUALIFICATION
OF
ELECTRICAL EQUIPMENT
INSTALLED TMI ACTION PLAN ITEMS

Request for Additional Information
SUBMITTED NOVEMBER 15, 1982

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CROSS REFERENCE BY SYSTEM

LISTING DATE 11/11/82
UPDATED 11/11/82

SYSTEM	MANUFACTURER	PLANT ID. NUMBER	STUDY GROUP	HARSH
AUXILIARY BUILDING AIR CONDITIONING	PENN	16197	LOCA	YES (T,H)
AUXILIARY BUILDING AIR CONDITIONING	PENN	16198	LOCA	YES (T,H)
AUXILIARY BUILDING VENTILATION	ALCO	33707	LOCA	YES (H,T)
AUXILIARY BUILDING VENTILATION	ALCO	33713	LOCA	YES (H,T)
AUXILIARY BUILDING VENTILATION	BARBER-COLMAN CO.	32392	LOCA	NO
AUXILIARY BUILDING VENTILATION	BARBER-COLMAN CO.	32393	LOCA	NO
AUXILIARY BUILDING VENTILATION	DWYER	16473	LOCA	NO
AUXILIARY BUILDING VENTILATION	PENN	16345	LOCA	YES (T,H)
AUXILIARY BUILDING VENTILATION	PENN	16353	LOCA	YES (T,H)
AUXILIARY BUILDING VENTILATION	WESTINGHOUSE	5163379	LOCA	NO
AUXILIARY BUILDING VENTILATION	WESTINGHOUSE	5163380	LOCA	NO
AUXILIARY BUILDING VENTILATION	WESTINGHOUSE	5163381	LOCA	NO
AUXILIARY BUILDING VENTILATION	WESTINGHOUSE	5163382	LOCA	NO
AUXILIARY BUILDING VENTILATION	WESTINGHOUSE	5163441	LOCA	NO
AUXILIARY BUILDING VENTILATION	WESTINGHOUSE	5163442	LOCA	NO
AUXILIARY BUILDING VENTILATION	WESTINGHOUSE	5163443	LOCA	NO
AUXILIARY BUILDING VENTILATION	WESTINGHOUSE	5163444	LOCA	NO

CROSS REFERENCE BY SYSTEM

SYSTEM	MANUFACTURER	PLANT ID. NUMBER	STUDY GROUP	HARSH
AUXILIARY BUILDING VENTILATION	WESTINGHOUSE	5163445	LOCA	NO
AUXILIARY BUILDING VENTILATION	WESTINGHOUSE	5163446	LOCA	NO
AUXILIARY BUILDING VENTILATION	WESTINGHOUSE	5163447	LOCA	NO
AUXILIARY BUILDING VENTILATION	WESTINGHOUSE	5163448	LOCA	NO
AUXILIARY BUILDING VENTILATION	WESTINGHOUSE	5163450	LOCA	NO
AUXILIARY BUILDING VENTILATION	WESTINGHOUSE	5163451	LOCA	NO
AUXILIARY BUILDING VENTILATION	WESTINGHOUSE	5163452	LOCA	NO
AUXILIARY BUILDING VENTILATION	WESTINGHOUSE	5163453	LOCA	NO
AUXILIARY BUILDING VENTILATION	WESTINGHOUSE	5163454	LOCA	NO
AUXILIARY BUILDING VENTILATION	WESTINGHOUSE	5163455	LOCA	NO
CHEMICAL AND VOLUME CONTROL	ASCO	33716	LOCA	YES (R)
CHEMICAL AND VOLUME CONTROL	ASCO	33717	LOCA	YES (R)
CHEMICAL AND VOLUME CONTROL	ASCO	33718	LOCA	YES (R)
CHEMICAL AND VOLUME CONTROL	ASCO	33719	LOCA	YES (R)
CHEMICAL AND VOLUME CONTROL	NAMCO	31682-L	LOCA	YES (R)
CHEMICAL AND VOLUME CONTROL	NAMCO	31683-L	LOCA	YES (R)
CHEMICAL AND VOLUME CONTROL	NAMCO	31684-L	LOCA	YES (R)

CROSS REFERENCE BY SYSTEM

SYSTEM	MANUFACTURER	PLANT ID. NUMBER	STUDY GROUP	HARSH
CHEMICAL AND VOLUME CONTROL	NAMCO	31685-L	LOCA	YES (R)
CHEMICAL AND VOLUME CONTROL	NAMCO	31688-L	LOCA	YES (R)
CHEMICAL AND VOLUME CONTROL	NAMCO	31689-L	LOCA	YES (R)
CHEMICAL AND VOLUME CONTROL	WESTINGHOUSE	46997	LOCA	NO
CHEMICAL AND VOLUME CONTROL	WESTINGHOUSE	4699701	LOCA	NO
CHEMICAL AND VOLUME CONTROL	WESTINGHOUSE	4699702	LOCA	NO
CHEMICAL AND VOLUME CONTROL	WESTINGHOUSE	4699703	LOCA	NO
CHEMICAL AND VOLUME CONTROL	WESTINGHOUSE	4699704	LOCA	NO
CHEMICAL AND VOLUME CONTROL	WESTINGHOUSE	4699705	LOCA	NO
CHEMICAL AND VOLUME CONTROL	WESTINGHOUSE	4699706	LOCA	NO
CHEMICAL AND VOLUME CONTROL	WESTINGHOUSE	46998	LOCA	NO
CHEMICAL AND VOLUME CONTROL	WESTINGHOUSE	4699801	LOCA	NO
CHEMICAL AND VOLUME CONTROL	WESTINGHOUSE	4699802	LOCA	NO
CHEMICAL AND VOLUME CONTROL	WESTINGHOUSE	4699803	LOCA	NO
CHEMICAL AND VOLUME CONTROL	WESTINGHOUSE	4699804	LOCA	NO
CHEMICAL AND VOLUME CONTROL	WESTINGHOUSE	4699805	LOCA	NO
CHEMICAL AND VOLUME CONTROL	WESTINGHOUSE	4699806	LOCA	NO

CROSS REFERENCE BY SYSTEM

SYSTEM	MANUFACTURER	PLANT ID. NUMBER	STUDY GROUP	HARSH
FEEDWATER	ROSEMOUNT	23010	LOCA	NO
FEEDWATER	ROSEMOUNT	23012	LOCA	NO
MISC DRAINS AND SUMPS	ASCO	33710	LOCA	YES (R)
MISC DRAINS AND SUMPS	LIMITORQUE	32390	LOCA	YES (R)
MISC DRAINS AND SUMPS	LIMITORQUE	32390-L	LOCA	YES (R)
MISC DRAINS AND SUMPS	LIMITORQUE	32391	LOCA	YES (R)
MISC DRAINS AND SUMPS	LIMITORQUE	32391-L	LOCA	YES (R)
MISC DRAINS AND SUMPS	MAGNETROL	16721	LOCA	YES (R)
MISC DRAINS AND SUMPS	MAGNETROL	16722	LOCA	YES (R)
MISC DRAINS AND SUMPS	MAGNETROL	16723	LOCA	YES (R)
MISC DRAINS AND SUMPS	MAGNETROL	16724	LOCA	YES (R)
MISC DRAINS AND SUMPS	MAGNETROL	16725	LOCA	YES (R)
MISC DRAINS AND SUMPS	NAMCO	31667-L	LOCA	YES (R)
MISC DRAINS AND SUMPS	NAMCO	31679-L	LOCA	YES (R)
MISC DRAINS AND SUMPS	VALCOR	33649	LOCA	YES (R)
MISC DRAINS AND SUMPS	VALCOR	33649-L	LOCA	YES (R)
MISC DRAINS AND SUMPS	VALCOR	33650	LOCA	YES (R)
MISC DRAINS AND SUMPS	VALCOR	33650-L	LOCA	YES (R)

CROSS REFERENCE BY SYSTEM

SYSTEM	MANUFACTURER	PLANT ID. NUMBER	STUDY GROUP	HARSH
MISC DRAINS AND SUMPS	VALCOR	33651	LOCA	YES (R)
MISC DRAINS AND SUMPS	VALCOR	33651-L	LOCA	YES (R)
MISC DRAINS AND SUMPS	VALCOR	33652	LOCA	YES (R)
MISC DRAINS AND SUMPS	VALCOR	33652-L	LOCA	YES (R)
MISC DRAINS AND SUMPS	VALCOR	33653	LOCA	YES (R)
MISC DRAINS AND SUMPS	VALCOR	33653-L	LOCA	YES (R)
MISC DRAINS AND SUMPS	VALCOR	33654	LOCA	YES (R)
MISC DRAINS AND SUMPS	VALCOR	33654-L	LOCA	YES (R)
MISC DRAINS AND SUMPS	VALCOR	33655	LOCA	YES (T,P,H,R,CS)
MISC DRAINS AND SUMPS	VALCOR	33655-L	LOCA	YES (T,P,H,R,CS)
MISC DRAINS AND SUMPS	VALCOR	33656	LOCA	YES (R)
MISC DRAINS AND SUMPS	VALCOR	33656-L	LOCA	YES (R)
MISC DRAINS AND SUMPS	VALCOR	33657	LOCA	YES (R)
MISC DRAINS AND SUMPS	VALCOR	33657-L	LOCA	YES (R)
MISC DRAINS AND SUMPS	VALCOR	33664	LOCA	YES (R)
MISC DRAINS AND SUMPS	VALCOR	33664-L	LOCA	YES (R)
MISC DRAINS AND SUMPS	VALCOR	33665	LOCA	YES (R)

CROSS REFERENCE BY SYSTEM

SYSTEM	MANUFACTURER	PLANT ID. NUMBER	STUDY GROUP	HARSH
MISC DRAINS AND SUMPS	VALCOR	33665-L	LOCA	YES (R)
MISC DRAINS AND SUMPS	VALCOR	33684	LOCA	YES (R)
MISC DRAINS AND SUMPS	VALCOR	33684-L	LOCA	YES (R)
MISC DRAINS AND SUMPS	VALCOR	33685	LOCA	YES (R)
MISC DRAINS AND SUMPS	VALCOR	33685-L	LOCA	YES (R)
MISC DRAINS AND SUMPS	WESTINGHOUSE	19623	LOCA	YES (R)
MISC DRAINS AND SUMPS	WESTINGHOUSE	1962301	LOCA	YES (R)
MISC DRAINS AND SUMPS	WESTINGHOUSE	19624	LOCA	YES (R)
MISC DRAINS AND SUMPS	WESTINGHOUSE	1962401	LOCA	YES (R)
MISC DRAINS AND SUMPS	WESTINGHOUSE	4492301	LOCA	NO
MISC DRAINS AND SUMPS	WESTINGHOUSE	4492302	LOCA	NO
MISC DRAINS AND SUMPS	WESTINGHOUSE	4492401	LOCA	NO
MISC DRAINS AND SUMPS	WESTINGHOUSE	4492402	LOCA	NO
MISC DRAINS AND SUMPS	WESTINGHOUSE	4492501	LOCA	NO
MISC DRAINS AND SUMPS	WESTINGHOUSE	4492502	LOCA	NO
MISC DRAINS AND SUMPS	WESTINGHOUSE	4492601	LOCA	NO
MISC DRAINS AND SUMPS	WESTINGHOUSE	4492602	LOCA	NO

CROSS REFERENCE BY SYSTEM

SYSTEM	MANUFACTURER	PLANT ID. NUMBER	STUDY GROUP	HARSH
MISC DRAINS AND SUMPS	WESTINGHOUSE	4492701	LOCA	NO
MISC DRAINS AND SUMPS	WESTINGHOUSE	4492702	LOCA	NO
MISC DRAINS AND SUMPS	WESTINGHOUSE	4492801	LOCA	NO
MISC DRAINS AND SUMPS	WESTINGHOUSE	4492802	LOCA	NO
MISC DRAINS AND SUMPS	WESTINGHOUSE	46964	LOCA	NO
MISC DRAINS AND SUMPS	WESTINGHOUSE	4696401	LOCA	NO
MISC DRAINS AND SUMPS	WESTINGHOUSE	4696402	LOCA	NO
MISC DRAINS AND SUMPS	WESTINGHOUSE	4696403	LOCA	NO
MISC DRAINS AND SUMPS	WESTINGHOUSE	46965	LOCA	NO
MISC DRAINS AND SUMPS	WESTINGHOUSE	4696501	LOCA	NO
MISC DRAINS AND SUMPS	WESTINGHOUSE	4696502	LOCA	NO
MISC DRAINS AND SUMPS	WESTINGHOUSE	4696503	LOCA	NO
MISC DRAINS AND SUMPS	WESTINGHOUSE	46966	LOCA	NO
MISC DRAINS AND SUMPS	WESTINGHOUSE	4696601	LOCA	NO
MISC DRAINS AND SUMPS	WESTINGHOUSE	4696602	LOCA	NO
MISC DRAINS AND SUMPS	WESTINGHOUSE	46967	LOCA	NO
MISC DRAINS AND SUMPS	WESTINGHOUSE	4696701	LOCA	NO

CROSS REFERENCE BY SYSTEM

SYSTEM	MANUFACTURER	PLANT ID. NUMBER	STUDY GROUP	HARSH
MISC DRAINS AND SUMPS	WESTINGHOUSE	4696702	LOCA	NO
MISC DRAINS AND SUMPS	WESTINGHOUSE	46968	LOCA	NO
MISC DRAINS AND SUMPS	WESTINGHOUSE	4696801	LOCA	NO
MISC DRAINS AND SUMPS	WESTINGHOUSE	4696802	LOCA	NO
MISC DRAINS AND SUMPS	WESTINGHOUSE	46969	LOCA	NO
MISC DRAINS AND SUMPS	WESTINGHOUSE	4696901	LOCA	NO
MISC DRAINS AND SUMPS	WESTINGHOUSE	4696902	LOCA	NO
MISC DRAINS AND SUMPS	WESTINGHOUSE	46970	LOCA	NO
MISC DRAINS AND SUMPS	WESTINGHOUSE	4697001	LOCA	NO
MISC DRAINS AND SUMPS	WESTINGHOUSE	4697002	LOCA	NO
MISC DRAINS AND SUMPS	WESTINGHOUSE	46971	LOCA	NO
MISC DRAINS AND SUMPS	WESTINGHOUSE	46972	LOCA	NO
MISC DRAINS AND SUMPS	WESTINGHOUSE	46975	LOCA	NO
MISC DRAINS AND SUMPS	WESTINGHOUSE	4697501	LOCA	NO
MISC DRAINS AND SUMPS	WESTINGHOUSE	4697502	LOCA	NO
MISC DRAINS AND SUMPS	WESTINGHOUSE	46976	LOCA	NO
MISC DRAINS AND SUMPS	WESTINGHOUSE	4697601	LOCA	NO

CROSS REFERENCE BY SYSTEM

SYSTEM	MANUFACTURER	PLANT ID. NUMBER	STUDY GROUP	HARSH
MISC DRAINS AND SUMPS	WESTINGHOUSE	4697602	LOCA	NO
MISC DRAINS AND SUMPS	WESTINGHOUSE	4698601	LOCA	NO
MISC DRAINS AND SUMPS	WESTINGHOUSE	4698602	LOCA	NO
MISC DRAINS AND SUMPS	WESTINGHOUSE	4698701	LOCA	NO
MISC DRAINS AND SUMPS	WESTINGHOUSE	4698702	LOCA	NO
MISC DRAINS AND SUMPS	WESTINGHOUSE	46994	LOCA	NO
MISC DRAINS AND SUMPS	WESTINGHOUSE	4699401	LOCA	NO
MISC DRAINS AND SUMPS	WESTINGHOUSE	4699402	LOCA	NO
MISC DRAINS AND SUMPS	WESTINGHOUSE	46995	LOCA	NO
MISC DRAINS AND SUMPS	WESTINGHOUSE	4699501	LOCA	NO
MISC DRAINS AND SUMPS	WESTINGHOUSE	4699502	LOCA	NO
MISCELLANEOUS	ALPHA	ALP-1	LOCA	YES (T,R)
MISCELLANEOUS	AMPHENOL	AMP-1	LOCA	YES (T,P,H,R,CS)
MISCELLANEOUS	BELDEN	BEL-1	LOCA	YES (T,R)
MISCELLANEOUS	BELDEN	BEL-2	LOCA	YES (T,R)
MISCELLANEOUS	BELDEN	BEL-3	LOCA	YES (T,R)
MISCELLANEOUS	BRAND REX	BREX-1	LOCA	YES (T,P,H,R,CS)
MISCELLANEOUS	CONAX	CON-5	LOCA	YES (T,P,H,R,CS)
MISCELLANEOUS	D.G. O'BRIEN	DGO-7	LOCA	YES (T,P,H,R,CS)
MISCELLANEOUS	D.G. O'BRIEN	DGO-8	LOCA	YES (T,P,H,R,CS)

CROSS REFERENCE BY SYSTEM

SYSTEM	MANUFACTURER	PLANT ID. NUMBER	STUDY GROUP	HARSH
MISCELLANEOUS	ENDEVCO	END-1	LOCA	YES (T,P,H,R,CS)
MISCELLANEOUS	ENDEVCO	END-2	LOCA	YES (T,P,H,R,CS)
MISCELLANEOUS	ENDEVCO	END-3	LOCA	YES (T,P,H,R,CS)
MISCELLANEOUS	GENERAL ELECTRIC	GEN-3	LOCA	YES (T,P,H,CS,R)
MISCELLANEOUS	OKONITE	OKO-3	LOCA	YES (T,P,H,R,CS)
MISCELLANEOUS	OKONITE	OKO-4	LOCA	YES (T,P,H,R,CS)
MISCELLANEOUS	OKONITE	OKO-5	LOCA	YES (T,P,H,R,CS,S)
MISCELLANEOUS	OKONITE	OKO-6	LOCA	YES (T,P,H,R,CS,S)
MISCELLANEOUS	ROCKBESTOS CO.	ROC-1	LOCA	NO
PRIMARY SAMPLING	ALLIED ELECTRONICS	8103331	LOCA	NO
PRIMARY SAMPLING	ASCO	33695	LOCA	NO
PRIMARY SAMPLING	ASCO	33709	LOCA	NO
PRIMARY SAMPLING	ATHENA CONTROLS	8103301	LOCA	NO
PRIMARY SAMPLING	ATHENA CONTROLS	8103314	LOCA	NO
PRIMARY SAMPLING	ATHENA CONTROLS	8103327	LOCA	NO
PRIMARY SAMPLING	DOERR	1-898	LOCA	NO
PRIMARY SAMPLING	DWYER	16472	LOCA	NO
AUXILIARY BUILDING VENTILATION	DWYER	16474	LOCA	NO
PRIMARY SAMPLING	FLUID COMPONENTS INC	18319	LOCA	NO
PRIMARY SAMPLING	FLUID COMPONENTS INC	18320	LOCA	NO
PRIMARY SAMPLING	FLUID COMPONENTS INC	27100	LOCA	NO
PRIMARY SAMPLING	FLUID COMPONENTS INC	5163438	LOCA	NO
PRIMARY SAMPLING	LABARGE	LABARGE-1	LOCA	YES (T,H,R)

CROSS REFERENCE BY SYSTEM

SYSTEM	MANUFACTURER	PLANT ID. NUMBER	STUDY GROUP	HARSH
PRIMARY SAMPLING	PENN	16195	LOCA	YES (T,H)
PRIMARY SAMPLING	PENN	16196	LOCA	YES (T,H)
PRIMARY SAMPLING	SIEMENS-ALLIS	1-896	LOCA	NO
PRIMARY SAMPLING	SKINNER	33696	LOCA	NO
PRIMARY SAMPLING	SKINNER	33697	LOCA	NO
PRIMARY SAMPLING	SKINNER	33698	LOCA	NO
PRIMARY SAMPLING	SKINNER	33699	LOCA	NO
PRIMARY SAMPLING	SKINNER	33700	LOCA	NO
PRIMARY SAMPLING	SKINNER	33702	LOCA	NO
PRIMARY SAMPLING	SKINNER	33703	LOCA	NO
PRIMARY SAMPLING	SKINNER	33704	LOCA	NO
PRIMARY SAMPLING	SKINNER	33705	LOCA	NO
PRIMARY SAMPLING	SKINNER	33714	LOCA	NO
PRIMARY SAMPLING	SKINNER	33715	LOCA	NO
PRIMARY SAMPLING	TEXAS INSTRUMENTS	16361	LOCA	YES (T,H,R)
PRIMARY SAMPLING	TEXAS INSTRUMENTS	16362	LOCA	YES (T,H,R)
PRIMARY SAMPLING	TEXAS INSTRUMENTS	16363	LOCA	YES (R)
PRIMARY SAMPLING	TEXAS INSTRUMENTS	16364	LOCA	YES (R)
PRIMARY SAMPLING	TEXAS INSTRUMENTS	16365	LOCA	NO
PRIMARY SAMPLING	TEXAS INSTRUMENTS	16366	LOCA	NO
PRIMARY SAMPLING	TEXAS INSTRUMENTS	16367	LOCA	NO
PRIMARY SAMPLING	TEXAS INSTRUMENTS	16368	LOCA	NO
PRIMARY SAMPLING	TEXAS INSTRUMENTS	16369	LOCA	YES (T,H,R)
PRIMARY SAMPLING	TEXAS INSTRUMENTS	16370	LOCA	YES (T,H,R)
PRIMARY SAMPLING	TEXAS INSTRUMENTS	16371	LOCA	YES (R)
PRIMARY SAMPLING	TEXAS INSTRUMENTS	16372	LOCA	YES (R)

CROSS REFERENCE BY SYSTEM

SYSTEM	MANUFACTURER	PLANT ID. NUMBER	STUDY GROUP	HARSH
PRIMARY SAMPLING	TEXAS INSTRUMENTS	16373	LOCA	NO
PRIMARY SAMPLING	TEXAS INSTRUMENTS	16374	LOCA	NO
PRIMARY SAMPLING	TEXAS INSTRUMENTS	16375	LOCA	NO
PRIMARY SAMPLING	TEXAS INSTRUMENTS	16376	LOCA	NO
PRIMARY SAMPLING	TEXAS INSTRUMENTS	16377	LOCA	NO
PRIMARY SAMPLING	TEXAS INSTRUMENTS	16378	LOCA	NO
PRIMARY SAMPLING	UNITED ELECTRIC	16358	LOCA	NO
PRIMARY SAMPLING	UNITED ELECTRIC	16359	LOCA	NO
PRIMARY SAMPLING	VALCOR	33092	LOCA	YES (T,P,H,R,CS)
PRIMARY SAMPLING	VALCOR	33092-L	LOCA	YES (T,P,H,R,CS)
PRIMARY SAMPLING	VALCOR	33327	LOCA	YES (R)
PRIMARY SAMPLING	VALCOR	33327-L	LOCA	YES (R)
PRIMARY SAMPLING	VALCOR	33666	LOCA	NO
PRIMARY SAMPLING	VALCOR	33666-L	LOCA	NO
PRIMARY SAMPLING	VALCOR	33667	LOCA	NO
PRIMARY SAMPLING	VALCOR	33667-L	LOCA	NO
PRIMARY SAMPLING	VALCOR	33668	LOCA	YES (R)
PRIMARY SAMPLING	VALCOR	33668-L	LOCA	YES (R)
PRIMARY SAMPLING	VALCOR	33669	LOCA	YES (R)
PRIMARY SAMPLING	VALCOR	33669-L	LOCA	YES (R)
PRIMARY SAMPLING	VALCOR	33670	LOCA	YES (R)
PRIMARY SAMPLING	VALCOR	33670-L	LOCA	YES (R)
PRIMARY SAMPLING	VALCOR	33671	LOCA	YES (R)
PRIMARY SAMPLING	VALCOR	33671-L	LOCA	YES (R)
PRIMARY SAMPLING	VALCOR	33672	LOCA	YES (R)
PRIMARY SAMPLING	VALCOR	33672-L	LOCA	YES (R)

CROSS REFERENCE BY SYSTEM

SYSTEM	MANUFACTURER	PLANT ID. NUMBER	STUDY GROUP	HARSH
PRIMARY SAMPLING	VALCOR	33673	LOCA	YES (R)
PRIMARY SAMPLING	VALCOR	33673-L	LOCA	YES (R)
PRIMARY SAMPLING	VALCOR	33674	LOCA	NO
PRIMARY SAMPLING	VALCOR	33674-L	LOCA	NO
PRIMARY SAMPLING	VALCOR	33675	LOCA	YES (R)
PRIMARY SAMPLING	VALCOR	33675-L	LOCA	YES (R)
PRIMARY SAMPLING	VALCOR	33676	LOCA	YES (R)
PRIMARY SAMPLING	VALCOR	33676-L	LOCA	YES (R)
PRIMARY SAMPLING	VALCOR	33677	LOCA	NO
PRIMARY SAMPLING	VALCOR	33677-L	LOCA	NO
PRIMARY SAMPLING	VALCOR	33678	LOCA	YES (R)
PRIMARY SAMPLING	VALCOR	33678-L	LOCA	YES (R)
PRIMARY SAMPLING	VALCOR	33679	LOCA	YES (R)
PRIMARY SAMPLING	VALCOR	33679-L	LOCA	YES (R)
PRIMARY SAMPLING	VALCOR	33680	LOCA	YES (R)
PRIMARY SAMPLING	VALCOR	33680-L	LOCA	YES (R)
PRIMARY SAMPLING	VALCOR	33681	LOCA	YES (R)
PRIMARY SAMPLING	VALCOR	33681-L	LOCA	YES (R)
PRIMARY SAMPLING	VALCOR	33682	LOCA	YES (R)
PRIMARY SAMPLING	VALCOR	33682-L	LOCA	YES (R)
PRIMARY SAMPLING	VALCOR	33683	LOCA	YES (R)
PRIMARY SAMPLING	VALCOR	33683-L	LOCA	YES (R)
PRIMARY SAMPLING	VALCOR	33686	LOCA	YES (R)
PRIMARY SAMPLING	VALCOR	33686-L	LOCA	YES (R)
PRIMARY SAMPLING	VALCOR	33687	LOCA	YES (R)
PRIMARY SAMPLING	VALCOR	33687-L	LOCA	YES (R)

CROSS REFERENCE BY SYSTEM

SYSTEM	MANUFACTURER	PLANT ID. NUMBER	STUDY GROUP	HARSH
PRIMARY SAMPLING	VALCOR	33688	LOCA	YES (R)
PRIMARY SAMPLING	VALCOR	33688-L	LOCA	YES (R)
PRIMARY SAMPLING	VALCOR	33690	LOCA	YES (R)
PRIMARY SAMPLING	VALCOR	33690-L	LOCA	YES (R)
PRIMARY SAMPLING	VALCOR	33692-L	LOCA	NO
PRIMARY SAMPLING	VALCOR	33693-L	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163301	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163302	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163303	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163304	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163305	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163306	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163307	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163308	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163309	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163310	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163311	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163312	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163313	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163314	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163315	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163316	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163317	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163318	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163319	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163320	LOCA	NO

CROSS REFERENCE BY SYSTEM

SYSTEM	MANUFACTURER	PLANT ID. NUMBER	STUDY GROUP	HARSH
PRIMARY SAMPLING	WESTINGHOUSE	5163321	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163322	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163323	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163324	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163325	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163326	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163327	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163328	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163329	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163330	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163331	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163333	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163334	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163335	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163336	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163337	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163338	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163339	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163340	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163341	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163342	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163343	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163344	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163345	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163346	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163347	LOCA	NO

CROSS REFERENCE BY SYSTEM

SYSTEM	MANUFACTURER	PLANT ID. NUMBER	STUDY GROUP	HARSH
PRIMARY SAMPLING	WESTINGHOUSE	5163348	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163349	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163350	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163351	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163352	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163353	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163354	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163355	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163356	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163357	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163358	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163359	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163360	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163361	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163362	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163363	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163364	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163365	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163366	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163367	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163368	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163369	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163370	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163371	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163372	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163373	LOCA	NO

CROSS REFERENCE BY SYSTEM

SYSTEM	MANUFACTURER	PLANT ID. NUMBER	STUDY GROUP	HARSH
PRIMARY SAMPLING	WESTINGHOUSE	5163374	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163375	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163376	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163377	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163378	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163383	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163384	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163385	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163401	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163402	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163403	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163404	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163405	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163406	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163407	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163408	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163409	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163410	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163411	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163412	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163413	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163414	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163415	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163416	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163417	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163418	LOCA	NO

CROSS REFERENCE BY SYSTEM

SYSTEM	MANUFACTURER	PLANT ID. NUMBER	STUDY GROUP	HARSH
PRIMARY SAMPLING	WESTINGHOUSE	5163419	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163420	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163421	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163422	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163423	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163424	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163425	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163426	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163427	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163428	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163429	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163430	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163431	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163432	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163439	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	5163440	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	8103302	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	8103304	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	8103305	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	8103307	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	8103308	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	8103310	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	8103311	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	8103313	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	8103315	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	8103317	LOCA	NO

CROSS REFERENCE BY SYSTEM

SYSTEM	MANUFACTURER	PLANT ID. NUMBER	STUDY GROUP	HARSH
PRIMARY SAMPLING	WESTINGHOUSE	8103318	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	8103320	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	8103321	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	8103323	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	8103324	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	8103326	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	8103328	LOCA	NO
PRIMARY SAMPLING	WESTINGHOUSE	8103330	LOCA	NO
REACTOR BUILDING VENTILATION	ATHENA CONTROLS	6400101	LOCA	NO
REACTOR BUILDING VENTILATION	ATHENA CONTROLS	6400102	LOCA	NO
REACTOR BUILDING VENTILATION	ATHENA CONTROLS	6400103	LOCA	NO
REACTOR BUILDING VENTILATION	COMSIP/DELPHI	25019	LOCA	NO
REACTOR BUILDING VENTILATION	COMSIP/DELPHI	25020	LOCA	NO
REACTOR BUILDING VENTILATION	COMSIP/DELPHI	28107	LOCA	NO
REACTOR BUILDING VENTILATION	COMSIP/DELPHI	28108	LOCA	NO
REACTOR BUILDING VENTILATION	COMSIP/DELPHI	41615	LOCA	NO
REACTOR BUILDING VENTILATION	COMSIP/DELPHI	41616	LOCA	NO
REACTOR BUILDING VENTILATION	CONAX	15302	LOCA	YES (T,P,H,R,CS)
REACTOR BUILDING VENTILATION	FOXBORO	42597	LOCA	NO
REACTOR BUILDING VENTILATION	FOXBORO	42598	LOCA	NO

CROSS REFERENCE BY SYSTEM

SYSTEM	MANUFACTURER	PLANT ID. NUMBER	STUDY GROUP	HARSH
REACTOR BUILDING VENTILATION	FOXBORO	4810401	LOCA	NO
REACTOR BUILDING VENTILATION	FOXBORO	48106	LOCA	NO
REACTOR BUILDING VENTILATION	FOXBORO	4811301	LOCA	NO
REACTOR BUILDING VENTILATION	FOXBORO	4812101	LOCA	NO
REACTOR BUILDING VENTILATION	FOXBORO	48123	LOCA	NO
REACTOR BUILDING VENTILATION	FOXBORO	4813801	LOCA	NO
REACTOR BUILDING VENTILATION	ROSEMOUNT	21132	LOCA	YES (R)
REACTOR BUILDING VENTILATION	ROSEMOUNT	21133	LOCA	YES (R)
REACTOR BUILDING VENTILATION	TECHNICAL HEATERS	64001	LOCA	NO
REACTOR BUILDING VENTILATION	VALCOR	33692	LOCA	NO
REACTOR BUILDING VENTILATION	VALCOR	33693	LOCA	NO
REACTOR COOLANT	CONAX	CON-1	LOCA	YES (T,P,H,R,CS)
REACTOR COOLANT	CONAX	CON-2	LOCA	YES (T,P,H,R,CS)
REACTOR COOLANT	CONAX	CON-3	LOCA	YES (T,P,H,R,CS)
REACTOR COOLANT	CONAX	CON-4	LOCA	YES (T,P,H,R,CS)
REACTOR COOLANT	CONAX	33662-C	LOCA	YES (T,P,H,R,CS)
REACTOR COOLANT	CONAX	33663-C	LOCA	YES (T,P,H,R,CS)
REACTOR COOLANT	ENDEVCO	27096	LOCA	YES (T,P,H,R,CS)
REACTOR COOLANT	ENDEVCO	27097	LOCA	YES (T,P,H,R,CS)
REACTOR COOLANT	ENDEVCO	27098	LOCA	YES (T,P,H,R,CS)

CROSS REFERENCE BY SYSTEM

SYSTEM	MANUFACTUPER	PLANT ID. NUMBER	STUDY GROUP	HARSH
REACTOR COOLANT	ENDEVCO	27099	LOCA	YES (T,P,H,R,CS)
REACTOR COOLANT	LIMITORQUE	32089	LOCA	YES (T,P,H,CS,R)
REACTOR COOLANT	LIMITORQUE	32089-A	LOCA	YES (T,P,H,CS,R)
REACTOR COOLANT	LIMITORQUE	32090	LOCA	YES (T,P,H,CS,R)
REACTOR COOLANT	LIMITORQUE	32090-A	LOCA	YES (T,P,H,CS,R)
REACTOR COOLANT	NAMCO	31109-L	LOCA	YES (T,P,H,CS,R)
REACTOR COOLANT	NAMCO	31110-L	LOCA	YES (T,P,H,CS,R)
REACTOR COOLANT	ROSEMOUNT	21131	LOCA	YES (T,P,H,R,CS)
REACTOR COOLANT	TARGET ROCK	33658	LOCA	YES (T,P,H,R,CS)
REACTOR COOLANT	TARGET ROCK	33658-L	LOCA	YES (T,P,H,R,CS)
REACTOR COOLANT	TARGET ROCK	33659	LOCA	YES (T,P,H,R,CS)
REACTOR COOLANT	TARGET ROCK	33659-L	LOCA	YES (T,P,H,R,CS)
REACTOR COOLANT	TARGET ROCK	33660	LOCA	YES (T,P,H,R,CS)
REACTOR COOLANT	TARGET ROCK	33660-L	LOCA	YES (T,P,H,R,CS)
REACTOR COOLANT	TARGET ROCK	33661	LOCA	YES (T,P,H,R,CS)
REACTOR COOLANT	TARGET ROCK	33661-L	LOCA	YES (T,P,H,R,CS)
REACTOR COOLANT	TARGET ROCK	33662	LOCA	YES (T,P,H,R,CS)
REACTOR COOLANT	TARGET ROCK	33662-L	LOCA	YES (T,P,H,R,CS)
REACTOR COOLANT	TARGET ROCK	33663	LOCA	YES (T,P,H,R,CS)
REACTOR COOLANT	TARGET ROCK	33663-L	LOCA	YES (T,P,H,R,CS)
REACTOR COOLANT	UNHOLTZ-DICKIE CORP	23079	LOCA	YES (T,P,H,R,CS)
REACTOR COOLANT	UNHOLTZ-DICKIE CORP	23080	LOCA	YES (T,P,H,R,CS)
REACTOR COOLANT	UNHOLTZ-DICKIE CORP	23081	LOCA	YES (T,P,H,R,CS)
REACTOR COOLANT	UNHOLTZ-DICKIE CORP	23082	LOCA	YES (T,P,H,R,CS)
REACTOR COOLANT	WESTINGHOUSE	4680402	LOCA	NO
REACTOR COOLANT	WESTINGHOUSE	46988	LOCA	NO

CROSS REFERENCE BY SYSTEM

SYSTEM	MANUFACTURER	PLANT ID. NUMBER	STUDY GROUP	HARSH
REACTOR COOLANT	WESTINGHOUSE	4698801	LOCA	NO
REACTOR COOLANT	WESTINGHOUSE	4698802	LOCA	NO
REACTOR COOLANT	WESTINGHOUSE	46989	LOCA	NO
REACTOR COOLANT	WESTINGHOUSE	4698901	LOCA	NO
REACTOR COOLANT	WESTINGHOUSE	4698902	LOCA	NO
REACTOR COOLANT	WESTINGHOUSE	46990	LOCA	NO
REACTOR COOLANT	WESTINGHOUSE	4699001	LOCA	NO
REACTOR COOLANT	WESTINGHOUSE	4699002	LOCA	NO
REACTOR COOLANT	WESTINGHOUSE	46991	LOCA	NO
REACTOR COOLANT	WESTINGHOUSE	4699101	LOCA	NO
REACTOR COOLANT	WESTINGHOUSE	4699102	LOCA	NO
REACTOR COOLANT	WESTINGHOUSE	46992	LOCA	NO
REACTOR COOLANT	WESTINGHOUSE	4699201	LOCA	NO
REACTOR COOLANT	WESTINGHOUSE	4699202	LOCA	NO
REACTOR COOLANT	WESTINGHOUSE	46993	LOCA	NO
REACTOR COOLANT	WESTINGHOUSE	4699301	LOCA	NO
REACTOR COOLANT	WESTINGHOUSE	4699302	LOCA	NO
RESIDUAL HEAT REMOVAL	GEMS TLI TRANSAMERICA	2407001	LOCA	YES (T,P,H,R,CS)
RESIDUAL HEAT REMOVAL	GEMS TLI TRANSAMERICA	2407002	LOCA	YES (T,P,H,R,CS)
RESIDUAL HEAT REMOVAL	GEMS TLI TRANSAMERICA	2407003	LOCA	YES (T,P,H,R,CS)
RESIDUAL HEAT REMOVAL	GEMS TLI TRANSAMERICA	2407101	LOCA	YES (T,P,H,R,CS)
RESIDUAL HEAT REMOVAL	GEMS TLI TRANSAMERICA	2407102	LOCA	YES (T,P,H,R,CS)
RESIDUAL HEAT REMOVAL	GEMS TLI TRANSAMERICA	2407103	LOCA	YES (T,P,H,R,CS)

CROSS REFERENCE BY SYSTEM

SYSTEM	MANUFACTURER	PLANT ID. NUMBER	STUDY GROUP	HARSH
RESIDUAL HEAT REMOVAL	GEMS TLI TRANSAMERICA	35073	LOCA	NO
RESIDUAL HEAT REMOVAL	GEMS TLI TRANSAMERICA	35074	LOCA	NO
RESIDUAL HEAT REMOVAL	MICRO SWITCH	44301	LOCA	NO
RESIDUAL HEAT REMOVAL	MICRO SWITCH	44302	LOCA	NO
RESIDUAL HEAT REMOVAL	WESTINGHOUSE	4131703	LOCA	NO
RESIDUAL HEAT REMOVAL	WESTINGHOUSE	4131704	LOCA	NO
RADIATION MONITORING	EBERLINE	2907101	LOCA	NO
RADIATION MONITORING	EBERLINE	2907102	LOCA	NO
RADIATION MONITORING	EBERLINE	2907103	LOCA	NO
RADIATION MONITORING	EBERLINE	2907201	LOCA	NO
RADIATION MONITORING	EBERLINE	2907202	LOCA	NO
RADIATION MONITORING	EBERLINE	2907203	LOCA	NO
RADIATION MONITORING	EBERLINE	8102501	LOCA	NO
RADIATION MONITORING	EBERLINE	8102502	LOCA	YES (T)
RADIATION MONITORING	EBERLINE	8102503	LOCA	YES (T)
RADIATION MONITORING	EBERLINE	8102601	LOCA	NO
RADIATION MONITORING	EBERLINE	8102602	LOCA	NO

CROSS REFERENCE BY SYSTEM

SYSTEM	MANUFACTURER	PLANT ID. NUMBER	STUDY GROUP	HARSH
RADIATION MONITORING	EBERLINE	8102603	LOCA	NO
RADIATION MONITORING	EBERLINE	8102701	LOCA	YES (T)
RADIATION MONITORING	EBERLINE	8102702	LOCA	YES (T)
RADIATION MONITORING	EBERLINE	8102703	LOCA	YES (T)
RADIATION MONITORING	EBERLINE	8102801	LOCA	YES (T)
RADIATION MONITORING	EBERLINE	8102802	LOCA	YES (T)
RADIATION MONITORING	EBERLINE	8102803	LOCA	YES (T)
RADIATION MONITORING	EBERLINE	8102901	LOCA	NO
RADIATION MONITORING	EBERLINE	8102902	LOCA	NO
RADIATION MONITORING	EBERLINE	8102903	LOCA	NO
RADIATION MONITORING	EBERLINE	810300	LOCA	NO
RADIATION MONITORING	EBERLINE	8103001	LOCA	NO
RADIATION MONITORING	EBERLINE	8103002	LOCA	NO
RADIATION MONITORING	EBERLINE	8103101	LOCA	NO
RADIATION MONITORING	EBERLINE	8103201	LOCA	YES (T)
RADIATION MONITORING	FOXBORO	42599	LOCA	NO
RADIATION MONITORING	FOXBORO	42600	LOCA	NO

CROSS REFERENCE BY SYSTEM

SYSTEM	MANUFACTURER	PLANT ID. NUMBER	STUDY GROUP	HARSH
RADIATION MONITORING	FOXBORO	48127	LOCA	NO
RADIATION MONITORING	FOXBORO	48128	LOCA	NO
RADIATION MONITORING	GENERAL ATOMICS	2906401	LOCA	YES (T,P,H,R,CS)
RADIATION MONITORING	GENERAL ATOMICS	2906501	LOCA	YES (T,P,H,R,CS)
RADIATION MONITORING	GENERAL ATOMICS	48143	LOCA	NO
RADIATION MONITORING	GENERAL ATOMICS	48144	LOCA	NO
RADIATION MONITORING	GENERAL ATOMICS	48997	LOCA	NO
RADIATION MONITORING	GENERAL ATOMICS	48998	LOCA	NO

00519 RECORDS RETRIEVED FOR THIS REQUEST

MASTER LIST

SORT BY MANUFACTURER

PAGE NUMBER	MANUFACTURER	PLANT ID. NUMBER	MODEL NUMBER	STUDY GROUP	HARSH	COMPONENT	INSIDE RX BLDG	SYSTEM	STUDY BY
1	ALCO	33707	240RA9T7T	LOCA	YES (H,T)	SOLENOID		ABV	
2	ALCO	33713	240RA9T7T	LOCA	YES (H,T)	SOLENOID		ABV	

LEGEND: * ALSO IN EMERGENCY PROCEDURES; -A AUXILIARY CONTACT; -L LIMIT SWITCH; @ ALSO IN ACTIVE STATUS PANEL

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: AUXILIARY BUILDING VENTILATION	OPERATIONAL TIME	1 YEAR	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 33707	TEMPERATURE DEG. F.	-30 TO 105	NOTE A	43	NOTE A	NOTE A	NONE
COMPONENT: SOLENOID	PRESSURE PSIA	13.7-15.7	N/A	43	N/A	N/A	NONE
MANUFACTURER: ALCO							
MODEL NUMBER: 240RA9T7T	RELATIVE HUMIDITY PCT	100%	NOTE A	43	NOTE A	NOTE A	NONE
FUNCTION: VALVE OPERATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: HIGH RAD SAMPLE RM REFRIGERANT COMPRESS 2 LIQUID LINE SV	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID J.0/10.0/606 OUTSIDE AUX BLDG NORTH SIDE TSC	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (H,T)

NOTES:
A) DCR 1282 INITIATED TO RELOCATE OR REPLACE SV BY END OF 1983 OUTAGE.

33707
ABV

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: AUXILIARY BUILDING VENTILATION	OPERATIONAL TIME	1 YEAR	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 33713	TEMPERATURE DEG. F.	-30 TO 105	NOTE A	43	NOTE A	NOTE A	NONE
COMPONENT: SOLENOID	PRESSURE PSIA	13.7-15.7	N/A	43	N/A	N/A	NONE
MANUFACTURER: ALCO							
MODEL NUMBER: 240RA9T7T	RELATIVE HUMIDITY PCT	100%	NOTE A	43	NOTE A	NOTE A	NONE
FUNCTION: VALVE OPERATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: HI RAD SAMPLE ROOM REGRIGERANT COMPRESS 1 LIQUID LINE SV	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID J.0/10.0/606 OUTSIDE AUX BLDG NORTH SIDE TSC	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (H,T)

NOTES:

A) DCR 1282 INITIATED TO RELOCATE OR REPLACE SV BY END OF 1983 OUTAGE.

33713
ABV

MASTER LIST

SORT BY MANUFACTURER

PAGE NUMBER	MANUFACTURER	PLANT ID. NUMBER	MODEL NUMBER	STUDY GROUP	HARSH	COMPONENT	INSIDE RX BLDG	SYSTEM	STUDY BY
1	ALLIED ELECTRONICS	8103331	703-0503	LOCA	NO	ALARM		PS	

LEGEND: # ALSO IN EMERGENCY PROCEDURES; -A AUXILIARY CONTACT; -L LIMIT SWITCH; @ ALSO IN ACTIVE STATUS PANEL

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 8103331	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: ALARM	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: ALLIED ELECTRONICS							
MODEL NUMBER: 703-0503	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: ALARM	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT AIR SAMPLE HEAT TRACE ZONE A & B HI AND LO ALARM	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

8103331
PS

MASTER LIST

SORT BY MANUFACTURER

PAGE NUMBER	MANUFACTURER	PLANT ID. NUMBER	MODEL NUMBER	STUDY GROUP	HARSH	COMPONENT	INSIDE RX BLDG	SYSTEM	STUDY BY
1	ALPHA	ALP-1	5515	LOCA	YES (T,R)	INSTRUMENT CABLE		MISC	

LEGEND: * ALSO IN EMERGENCY PROCEDURES; -A AUXILIARY CONTACT; -L LIMIT SWITCH; @ ALSO IN ACTIVE STATUS PANEL

UNIT: KEWAUNEE

DOCKET: 50-305

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISCELLANEOUS	OPERATIONAL TIME	1 YEAR	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: ALP-1	TEMPERATURE DEG. F.	145	NOTE A	37,39	NOTE A	NOTE A	NONE
COMPONENT: INSTRUMENT CABLE	PRESSURE PSIA	13.7-15.7	N/A	37,39	N/A	N/A	NONE
MANUFACTURER: ALPHA							
MODEL NUMBER: 5515	RELATIVE HUMIDITY PCT	10-80%	N/A	37,39	N/A	N/A	NONE
FUNCTION: INSTR SIGNAL TRANSMISSION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: VARIOUS	RADIATION RADS	3E7	NOTE A	41	NOTE A	NOTE A	NONE
LOCATION: AUX BLDG	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,R)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

ALP-1
MISC

MASTER LIST

SORT BY MANUFACTURER

PAGE NUMBER	MANUFACTURER	PLANT ID. NUMBER	MODEL NUMBER	STUDY GROUP	HARSH	COMPONENT	INSIDE RX BLDG	SYSTEM	STUDY BY
1	AMPHENOL	AMP-1	HN-50004261-005	LOCA	YES (T,P,H,R,CS)	COAXIAL CABLE CONNECTORS		MISC	

LEGEND: # ALSO IN EMERGENCY PROCEDURES; -A AUXILIARY CONTACT; -L LIMIT SWITCH; @ ALSO IN ACTIVE STATUS PANEL

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISCELLANEOUS	OPERATIONAL TIME	1 YEAR	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: AMP-1	TEMPERATURE DEG. F.	293	NOTE A	1	NOTE A	NOTE A	NONE
COMPONENT: COAXIAL CABLE CONNECTORS	PRESSURE PSIA	60.7	NOTE A	2,3	NOTE A	NOTE A	NONE
MANUFACTURER: AMPHENOL							
MODEL NUMBER: HN-50004261-005	RELATIVE HUMIDITY PCT	100%	NOTE A	2	NOTE A	NOTE A	NONE
FUNCTION: INST SIGNAL TRANSMISSION	CHEMICAL SPRAY	PH = 8.8 2324 PPM BA 0.03 WT % NAOH	NOTE A	4,5,118	NOTE A	NOTE A	NONE
SERVICE: 29064,29065	RADIATION RADS	5E7 GAMMA 2E6 BETA	NOTE A	2,6,7,8	NOTE A	NOTE A	NONE
LOCATION: AUX BLDG/RX BLDG	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: 600 ABOVE FLOOD LEVEL:	SUBMERGENCE		NOTE A				NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,P,H,R,CS)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

AMP-1
MISC

MASTER LIST

SORT BY MANUFACTURER

PAGE NUMBER	MANUFACTURER	PLANT ID. NUMBER	MODEL NUMBER	STUDY GROUP	HARSH	COMPONENT	INSIDE RX BLDG	SYSTEM STUDY BY
1	ASCO	33695	8320B13	LOCA	NO	SOLENOID		PS
2	ASCO	33709	8320B13	LOCA	NO	SOLENOID		PS
3	ASCO	33710	8320A185	LOCA	YES (R)	SOLENOID		MDS
4	ASCO	33716	JVA212-631-4RU	LOCA	YES (R)	SOLENOID		CVC
5	ASCO	33717	NP831655E	LOCA	YES (R)	SOLENOID		CVC
6	ASCO	33718	JVA212-631-4RU	LOCA	YES (R)	SOLENOID		CVC
7	ASCO	33719	NP831655E	LOCA	YES (R)	SOLENOID		CVC

LEGEND: * ALSO IN EMERGENCY PROCEDURES; -A AUXILIARY CONTACT; -L LIMIT SWITCH; @ ALSO IN ACTIVE STATUS PANEL

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 33695	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: SOLENOID	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: ASCO							
MODEL NUMBER: 8320B13	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: VALVE OPERATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SF1 CNTMT AIR SAMPLE INLET SV	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.3/8S.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

33695
PS

UNIT: KEWAUNEE

DOCKET: 50-305

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 33709	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: SOLENOID	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: ASCO							
MODEL NUMBER: 8320B13	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: VALVE OPERATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: WASTE TO CNTMT SV	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

33709
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 33710	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: SOLENOID	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: ASCO							
MODEL NUMBER: 8320A185	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: VALVE OPERATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CHG PUMPS SEAL LEAK OFFS DIVERT SV	RADIATION RADS	1.2E7	NOTE A	41	NOTE A	NOTE A	NONE
LOCATION: GRID H.3/6.1/589 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

33710
MDS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: CHEMICAL AND VOLUME CONTROL	OPERATIONAL TIME	30 DAYS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 33716	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: SOLENOID	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: ASCO							
MODEL NUMBER: JVA212-631-4RU	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: VALVE OPERATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: LETDOWN AND SEAL WATER BY-PASS BLOCK 1A SV	RADIATION RADS	3.2E6	NOTE A	41	NOTE A	NOTE A	NONE
LOCATION: GRID J.6/7.9/618 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

33716
CVC

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: CHEMICAL AND VOLUME CONTROL	OPERATIONAL TIME	30 DAYS	30 DAYS	35	57	SIMULT	NONE
PLANT ID NO: 33717	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: SOLENOID	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: ASCO							
MODEL NUMBER: NP831655E	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
S/N 35580E-331							
FUNCTION: VALVE OPERATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: LETDOWN AND SEAL WATER BY-PASS BLOCK 1B SV	RADIATION RADS	3.2E6	2E8	41	57	SEQUENT	NONE
LOCATION: GRID J.6/7.9/618 AUX BLDG SV ZONE	AGING	40 YEARS	4 YEARS	8	57	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:

33717
CVC

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: CHEMICAL AND VOLUME CONTROL	OPERATIONAL TIME	30 DAYS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 33718	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: SOLENOID	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: ASCO							
MODEL NUMBER: JVA212-631-4RU	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: VALVE OPERATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: LETDOWN AND SEAL WATER BY-PASS DIVERT 1A SV	RADIATION RADS	3.2E6	NOTE A	41	NOTE A	NOTE A	NONE
LOCATION: GRID J.6/7.9/618 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

33718
CVC

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: CHEMICAL AND VOLUME CONTROL	OPERATIONAL TIME	30 DAYS	30 DAYS	35	57	SIMULT	NONE
PLANT ID NO: 33719	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: SOLENOID	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: ASCO							
MODEL NUMBER: NP831655E	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
S/N 35580E-169							
FUNCTION: VALVE OPERATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: LETDOWN AND SEAL WATER BY-PASS DIVERT 1B SV	RADIATION RADS	3.2E6	2E8	41	57	SEQUENT	NONE
LOCATION: GRID J.6/7.9/618 AUX BLDG SV ZONE	AGING	40 YEARS	4 YEARS	8	57	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:

33719
CVC

MASTER LIST

SORT BY MANUFACTURER

PAGE NUMBER	MANUFACTURER	PLANT ID. NUMBER	MODEL NUMBER	STUDY GROUP	HARSH	COMPONENT	INSIDE RX BLDG	SYSTEM	STUDY BY
1	ATHENA CONTROLS	6400101	74-6	LOCA	NO	TEMP CONTROLLER		RBV	
2	ATHENA CONTROLS	6400102	74-6	LOCA	NO	TEMP CONTROLLER		RBV	
3	ATHENA CONTROLS	6400103	74-6	LOCA	NO	TEMP CONTROLLER		RBV	
4	ATHENA CONTROLS	8103301	P/N 74-6	LOCA	NO	TEMP CONTROLLER		PS	
5	ATHENA CONTROLS	8103314	P/N 74-6	LOCA	NO	TEMP CONTROLLER		PS	
6	ATHENA CONTROLS	8103327	P/N 74-6	LOCA	NO	TEMP CONTROLLER		PS	

LEGEND: # ALSO IN EMERGENCY PROCEDURES; -A AUXILIARY CONTACT; -L LIMIT SWITCH; @ ALSO IN ACTIVE STATUS PANEL

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR BUILDING VENTILATION	OPERATIONAL TIME	1 YEAR	N/A	35	N/A	N/A	NONE
PLANT ID NO: 6400101	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: TEMP CONTROLLER	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: ATHENA CONTROLS							
MODEL NUMBER: 74-6	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: TEMP CONTROLLER	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TEMP CONTROLLER LINE A	RADIATION RADS	<1E4	N/A	41	N/A	N/A	NONE
LOCATION: GRID HW.4/9S.4/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

6400101
RBV

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR BUILDING VENTILATION	OPERATIONAL TIME	1 YEAR	N/A	35	N/A	N/A	NONE
PLANT ID NO: 6400102	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: TEMP CONTROLLER	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: ATHENA CONTROLS							
MODEL NUMBER: 74-6	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: TEMP CONTROLLER	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TEMP CONTROLLER LINE B	RADIATION RADS	<1E4	N/A	41	N/A	N/A	NONE
LOCATION: GRID HW.4/9S.4/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

6400102
RBV

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR BUILDING VENTILATION	OPERATIONAL TIME	1 YEAR	N/A	35	N/A	N/A	NONE
PLANT ID NO: 6400103	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: TEMP CONTROLLER	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: ATHENA CONTROLS							
MODEL NUMBER: 74-6	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: TEMP CONTROLLER	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TEMP CONTROLLER LINE, CONT AIR SAMPLE LINE	RADIATION RADS	<1E4	N/A	41	N/A	N/A	NONE
LOCATION: GRID HW.4/9S.4/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

6400103
RBV

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 8103301	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: TEMP CONTROLLER	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: ATHENA CONTROLS							
MODEL NUMBER: P/N 74-6	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: CONTROL	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT AIR SAMPLE HEAT TRACE ZONE A TC	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

8103301
PS

UNIT: KEWAUNEE

DOCKET: 50-305

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 8103314	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: TEMP CONTROLLER	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: ATHENA CONTROLS							
MODEL NUMBER: P/N 74-6	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: CONTROL	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT AIR SAMPLE HEAT TRACE ZONE B TC	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

8103314
PS

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 8103327	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: TEMP CONTROLLER	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: ATHENA CONTROLS							
MODEL NUMBER: P/N 74-6	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: CONTROL	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT AIR SAMPLE HEAT TRACE ZONE C TC	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.1/8S.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

MASTER LIST

SORT BY MANUFACTURER

PAGE NUMBER	MANUFACTURER	PLANT ID. NUMBER	MODEL NUMBER	STUDY GROUP	HARSH	COMPONENT	INSIDE RX BLDG	SYSTEM	STUDY BY
1	BARBER-COLMAN CO.	32392	P/N MA-405-500	LOCA	NO	MOTOR		ABV	
2	BARBER-COLMAN CO.	32393	P/N MA-405-500-0-1	LOCA	NO	MOTOR		ABV	

LEGEND: # ALSO IN EMERGENCY PROCEDURES; -A AUXILIARY CONTACT; -L LIMIT SWITCH; ∂ ALSO IN ACTIVE STATUS PANEL

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: AUXILIARY BUILDING VENTILATION	OPERATIONAL TIME	1 YEAR	N/A	35	N/A	N/A	NONE
PLANT ID NO: 32392	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: MOTOR	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: BARBER-COLMAN CO.							
MODEL NUMBER: P/N MA-405-500	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: DAMPER OPERATOR 1-945	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: HIGH RAD SAMPLE ROOM NORMAL EXH DAMPER	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.3/598 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

32392
ABV

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: AUXILIARY BUILDING VENTILATION	OPERATIONAL TIME	1 YEAR	N/A	35	N/A	N/A	NONE
PLANT ID NO: 32393	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: MOTOR	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: BARBER-COLMAN CO.							
MODEL NUMBER: P/N MA-405-500-0-1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: DAMPER OPERATOR 1-946	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: HIGH RAD SAMPLE ROOM EMERGENCY EXH DAMPER	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.1/8.4/598 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

32393
ABV

MASTER LIST

SORT BY MANUFACTURER

PAGE NUMBER	MANUFACTURER	PLANT ID. NUMBER	MODEL NUMBER	STUDY GROUP	HARSH	COMPONENT	INSIDE RX BLDG	SYSTEM	STUDY BY
1	BELDEN	BEL-1	8282	LOCA	YES (T,R)	INSTRUMENT CABLE		MISC	
2	BELDEN	BEL-2	8777	LOCA	YES (T,R)	INSTRUMENT CABLE		MISC	
3	BELDEN	BEL-3	8777	LOCA	YES (T,R)	INSTRUMENT CABLE		MISC	

LEGEND: # ALSO IN EMERGENCY PROCEDURES; -A AUXILIARY CONTACT; -L LIMIT SWITCH; @ ALSO IN ACTIVE STATUS PANEL

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISCELLANEOUS	OPERATIONAL TIME	1 YEAR	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: BEL-1	TEMPERATURE DEG. F.	145	NOTE A	37,39	NOTE A	NOTE A	NONE
COMPONENT: INSTRUMENT CABLE	PRESSURE PSIA	13.7-15.7	N/A	37,39	N/A	N/A	NONE
MANUFACTURER: BELDEN							
MODEL NUMBER: 8282	RELATIVE HUMIDITY PCT	10-80%	N/A	37,39	N/A	N/A	NONE
FUNCTION: INSTR SIGNAL TRANSMISSION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: VARIOUS	RADIATION RADS	3E7	NOTE A	41	NOTE A	NOTE A	NONE
LOCATION: AUX BLDG	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,R)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

UNIT: KEWAUNEE

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISCELLANEOUS	OPERATIONAL TIME	1 YEAR	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: BEL-2	TEMPERATURE DEG. F.	145	NOTE A	37,39	NOTE A	NOTE A	NONE
COMPONENT: INSTRUMENT CABLE	PRESSURE PSIA	13.7-15.7	N/A	37,39	N/A	N/A	NONE
MANUFACTURER: BELDEN							
MODEL NUMBER: 8777	RELATIVE HUMIDITY PCT	10-80%	N/A	37,39	N/A	N/A	NONE
FUNCTION: INSTR SIGNAL TRANSMISSION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: RADIATION MONITORING	RADIATION RADS	3E7	NOTE A	41	NOTE A	NOTE A	NONE
LOCATION: AUX BLDG	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:

LOCA YES (T,R)

NOTES:

A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISCELLANEOUS	OPERATIONAL TIME	1 YEAR	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: BEL-3	TEMPERATURE DEG. F.	145	NOTE A	37,39	NOTE A	NOTE A	NONE
COMPONENT: INSTRUMENT CABLE	PRESSURE PSIA	13.7-15.7	N/A	37,39	N/A	N/A	NONE
MANUFACTURER: BELDEN							
MODEL NUMBER: 8777	RELATIVE HUMIDITY PCT	10-80%	N/A	37,39	N/A	N/A	NONE
FUNCTION: INSTR SIGNAL TRANSMISSION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: COMPUTER	RADIATION RADS	3E7	NOTE A	41	NOTE A	NOTE A	NONE
LOCATION: AUX BLDG	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,R)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

MASTER LIST

SORT BY MANUFACTURER

PAGE NUMBER	MANUFACTURER	PLANT ID. NUMBER	MODEL NUMBER	STUDY GROUP	HARSH	COMPONENT	INSIDE RX BLDG	SYSTEM	STUDY BY
1	BRAND REX	BREX-1	HYPALON JACKET	LOCA	YES (T,P,H,R,CS)	INSTRUMENT CABLE		MISC	

LEGEND: * ALSO IN EMERGENCY PROCEDURES; -A AUXILIARY CONTACT; -L LIMIT SWITCH; @ ALSO IN ACTIVE STATUS PANEL

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISCELLANEOUS	OPERATIONAL TIME	1 YEAR	1 YEAR	35	200	TEST/ANALY	NONE
PLANT ID NO: BREX-1	TEMPERATURE DEG. F.	293	346	1	200	SIMULT	NONE
COMPONENT: INSTRUMENT CABLE	PRESSURE PSIA	60.7	127.7 PSIA	2,3	200	SIMULT	NONE
MANUFACTURER: BRAND REX							
MODEL NUMBER: HYPALON JACKET	RELATIVE HUMIDITY PCT	100%	100%	2	200	SIMULT	NONE
FUNCTION: INSTR SIGNAL TRANSMISSION	CHEMICAL SPRAY	PH = 8.8 2324 PPM BA 0.03 WT % NAOH	PH = 10.0-10.5 3000 PPM BA	4,5,118	200	SIMULT	NONE
SERVICE: VARIOUS	RADIATION RADS	5E7 GAMMA 2E6 BETA	2E8	2,6,7,8	101,200	SIMULT	NONE
LOCATION: AUX BLDG/RX BLDG	AGING	40 YEARS	40 YEARS	8	200	TEST/ANALY	NONE
FLOOD LEVEL ELEV: 600 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:

LOCA YES (T,P,H,R,CS)

NOTES:

BREX-1
MISC

MASTER LIST

SORT BY MANUFACTURER

PAGE NUMBER	MANUFACTURER	PLANT ID. NUMBER	MODEL NUMBER	STUDY GROUP	HARSH	COMPONENT	INSIDE RX BLDG	SYSTEM	STUDY BY
1	COMSIP/DELPHI	25019	III	LOCA	NO	H2 CONCENTRATION ELEMENT		RBV	
2	COMSIP/DELPHI	25020	III	LOCA	NO	H2 CONCENTRATION ELEMENT		RBV	
3	COMSIP/DELPHI	28107	III	LOCA	NO	CONCENTRATION TRANSMITTER		RBV	
4	COMSIP/DELPHI	28108	III	LOCA	NO	CONCENTRATION TRANSMITTER		RBV	
5	COMSIP/DELPHI	41615	III	LOCA	NO	CONCENTRATION INDICATOR		RBV	
6	COMSIP/DELPHI	41616	III	LOCA	NO	CONCENTRATION INDICATOR		RBV	

LEGEND: # ALSO IN EMERGENCY PROCEDURES; -A AUXILIARY CONTACT; -L LIMIT SWITCH; @ ALSO IN ACTIVE STATUS PANEL

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR BUILDING VENTILATION	OPERATIONAL TIME	1 YEAR	N/A	35	N/A	N/A	NONE
PLANT ID NO: 25019	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: H2 CONCENTRATION ELEMENT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: COMSIP/DELPHI							
MODEL NUMBER: III	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: TRANSMITTER	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT H2 CONCENTRATION A ELEMENT	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/7.3/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

25019
RBV

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR BUILDING VENTILATION	OPERATIONAL TIME	1 YEAR	N/A	35	N/A	N/A	NONE
PLANT ID NO: 25020	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: H2 CONCENTRATION ELEMENT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: COMSIP/DELPHI							
MODEL NUMBER: III	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: TRANSMITTER	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT H2 CONCENTRATION B ELEMENT	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.2/7.3/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

25020
RBV

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR BUILDING VENTILATION	OPERATIONAL TIME	1 YEAR	N/A	35	N/A	N/A	NONE
PLANT ID NO: 28107	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: CONCENTRATION TRANSMITTER	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: COMSIP/DELPHI							
MODEL NUMBER: III	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: CONCENTRATION TRANSMITTER	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT H2 CONCENTRATION A TRANSMITTER	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/7.3/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPHY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

28107
RBV

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR BUILDING VENTILATION	OPERATIONAL TIME	1 YEAR	N/A	35	N/A	N/A	NONE
PLANT ID NO: 28108	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: CONCENTRATION TRANSMITTER	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: COMSIP/DELPHI							
MODEL NUMBER: III	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: CONCENTRATION TRANSMITTER	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT H2 CONCENTRATION B TRANSMITTER	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.2/7.3/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

28108
RBV

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR BUILDING VENTILATION	OPERATIONAL TIME	1 YEAR	N/A	35	N/A	N/A	NONE
PLANT ID NO: 41615	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: CONCENTRATION INDICATOR	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: COMSIP/DELPHI							
MODEL NUMBER: III	RELATIVE HUMIDITY PCT	10-40%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: CONCENTRATION INDICATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT H2 CONCENTRATION A INDICATOR	RADIATION RADS	<1E4	N/A	41	N/A	N/A	NONE
LOCATION: GRID GW.0/8.0/626 AUX BLDG CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

41615
RBV

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR BUILDING VENTILATION	OPERATIONAL TIME	1 YEAR	N/A	35	N/A	N/A	NONE
PLANT ID NO: 41616	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: CONCENTRATION INDICATOR	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: COMSIP/DELPHI							
MODEL NUMBER: III	RELATIVE HUMIDITY PCT	10-40%	N/A	40,43	N/A	N/A	NONE
FUNCTION: CONCENTRATION INDICATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT H2 CONCENTRATION B INDICATOR	RADIATION RADS	<1E4	N/A	41	N/A	N/A	NONE
LOCATION: GRID GW.0/8.0/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

41616
RBV

MASTER LIST

SORT BY MANUFACTURER

PAGE NUMBER	MANUFACTURER	PLANT ID. NUMBER	MODEL NUMBER	STUDY GROUP	HARSH	COMPONENT	INSIDE RX BLDG	SYSTEM STUDY BY
1	CONAX	CON-1	SA11	LOCA	YES (T,P,H,R,CS)	PENETRATION		RC
2	CONAX	CON-2	SA11	LOCA	YES (T,P,H,R,CS)	PENETRATION		RC
3	CONAX	CON-3	SA11	LOCA	YES (T,P,H,R,CS)	PENETRATION		RC
4	CONAX	CON-4	SA11	LOCA	YES (T,P,H,R,CS)	PENETRATION		RC
5	CONAX	CON-5	SA11-144	LOCA	YES (T,P,H,R,CS)	INSTR CABLE		MISC
6	CONAX	15302	2323-9708-01	LOCA	YES (T,P,H,R,CS)	RTD		RBV
7	CONAX	33662-C	SA11	LOCA	YES (T,P,H,R,CS)	PENETRATION		RC
8	CONAX	33663-C	SA11	LOCA	YES (T,P,H,R,CS)	PENETRATION		RC

LEGEND: # ALSO IN EMERGENCY PROCEDURES; -A AUXILIARY CONTACT; -L LIMIT SWITCH; @ ALSO IN ACTIVE STATUS PANEL

UNIT: KEWAUNEE

DOCKET: 50-305

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR COOLANT	OPERATIONAL TIME	30 DAYS	>1 YEAR	35	148	SEQUENT	NONE
PLANT ID NO: CON-1	TEMPERATURE DEG. F.	293	380	1	148	SIMULT	NONE
COMPONENT: PENETRATION	PRESSURE PSIA	60.7	70.0	2,3	148	SIMULT	NONE
MANUFACTURER: CONAX							
MODEL NUMBER: SA11	RELATIVE HUMIDITY PCT	100%	100%	2	148	SIMULT	NONE
1S5C1149							
FUNCTION: ELECTRICAL CONNECTION	CHEMICAL SPRAY	PH = 8.8 2324 PPM BA 0.03 WT % NAOH	PH = 10.5	4,5,118	148	SIMULT	NONE
SERVICE: REACTOR HEAD VENT TRAIN 'A' 33658	RADIATION RADS	5E7 GAMMA 2E6 BETA	2.2E8 GAMMA >2E6 BETA	2,6,7,8	148 101	SEQUENT ANALYSIS	NONE
LOCATION: GRID 17/130/652 RX BLDG	AGING	40 YEARS	>40 YEARS	8	148	SEQUENT	NONE
FLOOD LEVEL ELEV: 600 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	NOT REQUIRED	N/A	9	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,P,H,R,CS)

NOTES:

CON-1
RC

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR COOLANT	OPERATIONAL TIME	30 DAYS	>1 YEAR	35	148	SEQUENT	NONE
PLANT ID NO: CON-2	TEMPERATURE DEG. F.	293	380	1	148	SIMULT	NONE
COMPONENT: PENETRATION	PRESSURE PSIA	60.7	70.0	2,3	148	SIMULT	NONE
MANUFACTURER: CONAX							
MODEL NUMBER: SA11 1S6C1165	RELATIVE HUMIDITY PCT	100%	100%	2	148	SIMULT	NONE
FUNCTION: ELECTRICAL CONNECTION	CHEMICAL SPRAY	PH = 8.8 2324 PPM BA 0.03 WT % NAOH	PH = 10.5	4,5,118	148	SIMULT	NONE
SERVICE: REACTOR HEAD VENT TRAIN 'B' 33659	RADIATION RADS	5E7 GAMMA 2E6 BETA	2.2E8 GAMMA >2E6 BETA	2,6,7,8	148 101	SEQUENT ANALYSIS	NONE
LOCATION: GRID 17/130/652 RX BLDG	AGING	40 YEARS	>40 YEARS	8	148	SEQUENT	NONE
FLOOD LEVEL ELEV: 600 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	NOT REQUIRED	N/A	9	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,P,H,R,CS)

NOTES:

CON-2
RC

UNIT: KEWAUNEE

DOCKET: 50-305

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR COOLANT	OPERATIONAL TIME	30 DAYS	>1 YEAR	35	148	SEQUENT	NONE
PLANT ID NO: CON-3	TEMPERATURE DEG. F.	293	380	1	148	SIMULT	NONE
COMPONENT: PENETRATION	PRESSURE PSIA	60.7	70.0	2,3	148	SIMULT	NONE
MANUFACTURER: CONAX							
MODEL NUMBER: SA11	RELATIVE HUMIDITY PCT	100%	100%	2	148	SIMULT	NONE
1S5C1146							
FUNCTION: ELECTRICAL CONNECTION	CHEMICAL SPRAY	PH = 8.8 2324 PPM BA 0.03 WT % NAOH	PH = 10.5	4,5,118	148	SIMULT	NONE
SERVICE: PRESSURIZER HEAD VENT TRAIN 'A' 33660	RADIATION RADS	5E7 GAMMA 2E6 BETA	2.2E8 GAMMA >2E6 BETA	2,6,7,8	148 101	SEQUENT ANALYSIS	NONE
LOCATION: GRID 17/130/655 RX BLDG	AGING	40 YEARS	>40 YEARS	8	148	SEQUENT	NONE
FLOOD LEVEL ELEV: 600 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	NOT REQUIRED	N/A	9	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,P,H,R,CS)

NOTES:

CON-3
RC

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR COOLANT	OPERATIONAL TIME	30 DAYS	>1 YEAR	35	148	SEQUENT	NONE
PLANT ID NO: CON-4	TEMPERATURE DEG. F.	293	380	1	148	SIMULT	NONE
COMPONENT: PENETRATION	PRESSURE PSIA	60.7	70.0	2,3	148	SIMULT	NONE
MANUFACTURER: CONAX							
MODEL NUMBER: SA11	RELATIVE HUMIDITY PCT	100%	100%	2	148	SIMULT	NONE
1S6C1166							
FUNCTION: ELECTRICAL CONNECTION	CHEMICAL SPRAY	PH = 8.8 2324 PPM BA 0.03 WT % NAOH	PH = 10.5	4,5,118	148	SIMULT	NONE
SERVICE: PRESSURIZER HEAD VENT TRAIN 'B' 33661	RADIATION RADS	5E7 GAMMA 2E6 BETA	2.2E8 GAMMA >2E6 BETA	2,6,7,8	148 101	SEQUENT ANALYSIS	NONE
LOCATION: GRID 17/130/652 RX BLDG	AGING	40 YEARS	>40 YEARS	8	148	SEQUENT	NONE
FLOOD LEVEL ELEV: 600 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	NOT REQUIRED	N/A	9	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,P,H,R,CS)

NOTES:

CON-4
RC

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISCELLANEOUS	OPERATIONAL TIME	30 DAYS	>1 YEAR	35	148	SEQUENT	NONE
PLANT ID NO: CON-5	TEMPERATURE DEG. F.	293	380	1	148	SIMULT	NONE
COMPONENT: INSTR CABLE	PRESSURE PSIA	60.7	70.0	2,3	148	SIMULT	NONE
MANUFACTURER: CONAX							
MODEL NUMBER: SA11-144	RELATIVE HUMIDITY PCT	100%	100%	2	148	SIMULT	NONE
FUNCTION: INST SIGNAL TRANSMISSION	CHEMICAL SPRAY	PH = 8.8 2324 PPM BA 0.03 WT % NAOH	PH = 10.5	4,5,118	148	SIMULT	NONE
SERVICE: VARIOUS	RADIATION RADS	5E7 GAMMA 2E6 BETA	2.2E8 GAMMA >2E6 BETA	2,6,7,8	148 101	SEQUENT ANALYSIS	NONE
LOCATION: AUX BLDG/RX BLDG	AGING	40 YEARS	>40 YEARS	8	148	SEQUENT	NONE
FLOOD LEVEL ELEV: 600 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,P,H,R,CS)

NOTES:

CON-5
MISC

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR BUILDING VENTILATION	OPERATIONAL TIME	1 YEAR	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 15302	TEMPERATURE DEG. F.	293	NOTE A	1	NOTE A	NOTE A	NONE
COMPONENT: RTD	PRESSURE PSIA	60.7	NOTE A	2,3	NOTE A	NOTE A	NONE
MANUFACTURER: CONAX							
MODEL NUMBER: 2323-9708-01	RELATIVE HUMIDITY PCT	100%	NOTE A	2	NOTE A	NOTE A	NONE
FUNCTION: TEMP. MEASUREMENT	CHEMICAL SPRAY	PH = 8.8 2324 PPM BA 0.03 WT % NAOH	NOTE A	4,5,118	NOTE A	NOTE A	NONE
SERVICE: CNTMT TEMP	RADIATION RADS	5E7 GAMMA 2E6 BETA	NOTE A	2,6,7,8	NOTE A	NOTE A	NONE
LOCATION: GRID 130/2/649 RX BLDG	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: 600 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	NOT REQUIRED	N/A	9	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,P,H,R,CS)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

15302
RBV

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR COOLANT	OPERATIONAL TIME	30 DAYS	>1 YEAR	35	148	SEQUENT	NONE
PLANT ID NO: 33662-C	TEMPERATURE DEG. F.	293	380	1	148	SIMULT	NONE
COMPONENT: PENETRATION	PRESSURE PSIA	60.7	70.0	2,3	148	SIMULT	NONE
MANUFACTURER: CONAX							
MODEL NUMBER: SA11	RELATIVE HUMIDITY PCT	100%	100%	2	148	SIMULT	NONE
1S6C1167							
FUNCTION: ELEC. CONNECTIONS	CHEMICAL SPRAY	PH = 8.8 2324 PPM BA 0.03 WT % NAOH	PH = 10.5	4,5,118	148	SIMULT	NONE
SERVICE: REACTOR HEAT VENT TO CNTMT SV 33662	RADIATION RADS	5E7 GAMMA 2E6 BETA	2.2E8 GAMMA >2E6 BETA	2,6,7,8	148 101	SEQUENT ANALYSIS	NONE
LOCATION: GRID 17/130/658 RX BLDG	AGING	40 YEARS	>40 YEARS	8	148	SEQUENT	NONE
FLOOD LEVEL ELEV: 600 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	NOT REQUIRED	N/A	9	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPHY

HARSH:
LOCA YES (T,P,H,R,CS)

NOTES:

33662-C
RC

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR COOLANT	OPERATIONAL TIME	30 DAYS	>1 YEAR	35	148	SEQUENT	NONE
PLANT ID NO: 33663-C	TEMPERATURE DEG. F.	293	380	1	148	SIMULT	NONE
COMPONENT: PENETRATION	PRESSURE PSIA	60.7	70.0	2,3	148	SIMULT	NONE
MANUFACTURER: CONAX							
MODEL NUMBER: SA11	RELATIVE HUMIDITY PCT	100%	100%	2	148	SIMULT	NONE
1S5C1142							
FUNCTION: ELEC. CONNECTIONS	CHEMICAL SPRAY	PH = 8.8 2324 PPM BA 0.03 WT % NAOH	PH = 10.5	4,5,118	148	SIMULT	NONE
SERVICE: REACTOR HEAT VENT TO PRESSURIZER RELIEF TANK SV 33663	RADIATION RADS	5E7 GAMMA 2E6 BETA	2.2E8 GAMMA >2E6 BETA	2,6,7,8	148 101	SEQUENT ANALYSIS	NONE
LOCATION: GRID 17/130/658 RX BLDG	AGING	40 YEARS	>40 YEARS	8	148	SEQUENT	NONE
FLOOD LEVEL ELEV: 600 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	NOT REQUIRED	N/A	9	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,P,H,R,CS)

NOTES:

33663-C
RC

MASTER LIST

SORT BY MANUFACTURER

PAGE NUMBER	MANUFACTURER	PLANT ID. NUMBER	MODEL NUMBER	STUDY GROUP	HARSH	COMPONENT	INSIDE RX BLDG	SYSTEM	STUDY BY
1	DOERR	1-898	3N228E	LOCA	NO	MOTOR		PS	

LEGEND: * ALSO IN EMERGENCY PROCEDURES; -A AUXILIARY CONTACT; -L LIMIT SWITCH; @ ALSO IN ACTIVE STATUS PANEL

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 1-898	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: MOTOR	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: DOERR							
MODEL NUMBER: 3N228E	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: FAN MOTOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SAMPLE ROOM EXHAUST FAN MOTOR	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/596 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

1-898
PS

MASTER LIST

SORT BY MANUFACTURER

PAGE NUMBER	MANUFACTURER	PLANT ID. NUMBER	MODEL NUMBER	STUDY GROUP	HARSH	COMPONENT	INSIDE RX BLDG	SYSTEM	STUDY BY
1	DWYER	16472	1638-1	LOCA	NO	DPS		PS	
2	DWYER	16473	1638-1	LOCA	NO	DPS		ABV	
3	DWYER	16474	1638-1	LOCA	NO	DPS		PS	

LEGEND: # ALSO IN EMERGENCY PROCEDURES; -A AUXILIARY CONTACT; -L LIMIT SWITCH; @ ALSO IN ACTIVE STATUS PANEL

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 16472	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: DPS	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: DWYER							
MODEL NUMBER: 1638-1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: DPS	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: HI RAD LIQUID SAMPLE PLENUM VAC DPS	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.3/9S/592 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

16472
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: AUXILIARY BUILDING VENTILATION	OPERATIONAL TIME	1 YEAR	N/A	35	N/A	N/A	NONE
PLANT ID NO: 16473	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: DPS	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: DWYER							
MODEL NUMBER: 1638-1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: DPS	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CHEM ANALYSIS PANEL PLENUM VAC DPS	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.3/8S.5/592 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

16473
ABV

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: AUXILIARY BUILDING VENTILATION	OPERATIONAL TIME	1 YEAR	N/A	35	N/A	N/A	NONE
PLANT ID NO: 16474	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: DPS	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: DWYER							
MODEL NUMBER: 1638-1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: DPS	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT AIR SAMPLE PANEL VAC DPS	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.3/8S.2/592 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

16474
PS

MASTER LIST

SORT BY MANUFACTURER

PAGE NUMBER	MANUFACTURER	PLANT ID. NUMBER	MODEL NUMBER	STUDY GROUP	HARSH	COMPONENT	INSIDE RX BLDG	SYSTEM	STUDY BY
1	EBERLINE	2907101	SPING-4	LOCA	NO	RADIATION ELEMENT		RM	
2	EBERLINE	2907102	CLI-1	LOCA	NO	COUPLER		RM	
3	EBERLINE	2907103	CLI-1	LOCA	NO	COUPLER		RM	
4	EBERLINE	2907201	SPING-4	LOCA	NO	RADIATION ELEMENT		RM	
5	EBERLINE	2907202	CLI-1	LOCA	NO	COUPLER		RM	
6	EBERLINE	2907203	CLI-1	LOCA	NO	COUPLER		RM	
7	EBERLINE	8102501	DAM-4	LOCA	NO	DATA COLLECTION PANEL		RM	
8	EBERLINE	8102502	CLI-1	LOCA	YES (T)	COUPLER		RM	
9	EBERLINE	8102503	CLI-1	LOCA	YES (T)	COUPLER		RM	
10	EBERLINE	8102601	DAM-4	LOCA	NO	DATA COLLECTION PANEL		RM	
11	EBERLINE	8102602	CLI-1	LOCA	NO	COUPLER		RM	
12	EBERLINE	8102603	CLI-1	LOCA	NO	COUPLER		RM	
13	EBERLINE	8102701	DAM-4	LOCA	YES (T)	DATA COLLECTION PANEL		RM	
14	EBERLINE	8102702	CLI-1	LOCA	YES (T)	COUPLER		RM	
15	EBERLINE	8102703	CLI-1	LOCA	YES (T)	COUPLER		RM	
16	EBERLINE	8102801	DAM-4	LOCA	YES (T)	DATA COLLECTION PANEL		RM	
17	EBERLINE	8102802	CLI-1	LOCA	YES (T)	COUPLER		RM	
18	EBERLINE	8102803	CLI-1	LOCA	YES (T)	COUPLER		RM	
19	EBERLINE	8102901	DAM-4	LOCA	NO	DATA COLLECTION PANEL		RM	

LEGEND: # ALSO IN EMERGENCY PROCEDURES; -A AUXILIARY CONTACT; -L LIMIT SWITCH; @ ALSO IN ACTIVE STATUS PANEL

MASTER LIST

SORT BY MANUFACTURER

PAGE NUMBER	MANUFACTURER	PLANT ID. NUMBER	MODEL NUMBER	STUDY GROUP	HARSH	COMPONENT	INSIDE RX BLDG	SYSTEM STUDY BY
20	EBERLINE	8102902	CLI-1	LOCA	NO	COUPLER		RM
21	EBERLINE	8102903	CLI-1	LOCA	NO	COUPLER		RM
22	EBERLINE	810300	CLI-1	LOCA	NO	COUPLER		RM
23	EBERLINE	8103001	DAM-4	LOCA	NO	DATA COLLECTION PANEL		RM
24	EBERLINE	8103002	CLI-1	LOCA	NO	COUPLER		RM
25	EBERLINE	8103101	CT-1	LOCA	NO	CONTROL CONSOLE		RM
26	EBERLINE	8103201	CT-1	LOCA	YES (T)	CONTROL CONSOLE		RM

LEGEND: # ALSO IN EMERGENCY PROCEDURES; -A AUXILIARY CONTACT; -L LIMIT SWITCH; @ ALSO IN ACTIVE STATUS PANEL

UNIT: KEWAUNEE

DOCKET: 50-305

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: RADIATION MONITORING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 2907101	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: RADIATION ELEMENT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: EBERLINE							
MODEL NUMBER: SPING-4	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: RADIATION ELEMENT	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SHIELD BLDG VENT STACK MNTR	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.1/5.2/647 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

2907101
RM

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: RADIATION MONITORING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 2907102	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: COUPLER	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: EBERLINE							
MODEL NUMBER: CLI-1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: COUPLER	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SHIELD BLDG VENT STACK RAD MNTR LINE COUPLER A	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.1/5.2/647 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

2907102
RM

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: RADIATION MONITORING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 2907103	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: COUPLER	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: EBERLINE							
MODEL NUMBER: CLI-1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: COUPLER	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SHIELD BLDG VENT STACK RAD MNTR LINE COUPLER B	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.1/5.2/647 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

2907103
RM

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: RADIATION MONITORING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 2907201	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: RADIATION ELEMENT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: EBERLINE							
MODEL NUMBER: SPING-4	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: RADIATION ELEMENT	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: AUX BLDG VENT STACK MNTR	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.1/5.4/646 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

2907201
RM

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: RADIATION MONITORING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 2907202	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: COUPLER	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: EBERLINE							
MODEL NUMBER: CLI-1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: COUPLER	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: AUX BLDG VENT STACK RAD MNTR LINE COUPLER A	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.1/5.4/646 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

2907202
RM

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: RADIATION MONITORING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 2907203	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: COUPLER	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: EBERLINE							
MODEL NUMBER: CLI-1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: COUPLER	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: AUX BLDG VENT STACK RAD MNTR LINE COUPLER B	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.1/5.4/646 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

2907203
RM

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

UNIT: KEWAUNEE

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: RADIATION MONITORING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 8102501	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: DATA COLLECTION PANEL	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: EBERLINE							
MODEL NUMBER: DAM-4	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INFORMATION COLLECTOR/XMTR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: RAD MON DATA ACQUISITION MODULE 1	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID GW.3/2.0/591 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

8102501
RM

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: RADIATION MONITORING	OPERATIONAL TIME	30 DAYS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 8102502	TEMPERATURE DEG. F.	110-145	NOTE A	37	NOTE A	NOTE A	NONE
COMPONENT: COUPLER	PRESSURE PSIA	13.7-15.7	N/A	37,39	N/A	N/A	NONE
MANUFACTURER: EBERLINE							
MODEL NUMBER: CLI-1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,39,43	N/A	N/A	NONE
FUNCTION: COUPLER	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DAM-1 LINE COUPLER A	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID GW.3/2.0/591 AUX BLDG	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

8102502
RM

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: RADIATION MONITORING	OPERATIONAL TIME	30 DAYS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 8102503	TEMPERATURE DEG. F.	110-145	NOTE A	37,39	NOTE A	NOTE A	NONE
COMPONENT: COUPLER	PRESSURE PSIA	13.7-15.7	N/A	37,39	N/A	N/A	NONE
MANUFACTURER: EBERLINE							
MODEL NUMBER: CLI-1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,39,43	N/A	N/A	NONE
FUNCTION: COUPLER	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DAM-1 LINE COUPLER B	RADIATION RADS	<1E4	N/A	41	N/A	N/A	NONE
LOCATION: GRID GW.3/2.0/591 AUX BLDG	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

8102503
RM

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: RADIATION MONITORING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 8102601	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: DATA COLLECTION PANEL	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: EBERLINE							
MODEL NUMBER: DAM-4	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INFORMATION COLLECTOR/XMTR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: RAD MON DATA ACQUISITION MODULE 2	RADIATION RADS	<1E4	N/A	41	N/A	N/A	NONE
LOCATION: GRID J.6/9.0/591 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

8102601
RM

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: RADIATION MONITORING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 8102602	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: COUPLER	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: EBERLINE							
MODEL NUMBER: CLI-1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: COUPLER	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DAM-2 LINE COUPLER A	RADIATION RADS	<1E4	N/A	41	N/A	N/A	NONE
LOCATION: GRID J.6/9.0/591 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

8102602
RM

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: RADIATION MONITORING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 8102603	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: COUPLER	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: EBERLINE							
MODEL NUMBER: CLI-1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: COUPLER	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DAM-2 LINE COUPLER B	RADIATION RADS	<1E4	N/A	41	N/A	N/A	NONE
LOCATION: GRID J.6/9.0/591 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

8102603
RM

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: RADIATION MONITORING	OPERATIONAL TIME	30 DAYS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 8102701	TEMPERATURE DEG. F.	110-145	NOTE A	37,39	NOTE A	NOTE A	NONE
COMPONENT: DATA COLLECTION PANEL	PRESSURE PSIA	13.7-15.7	N/A	37,39	N/A	N/A	NONE
MANUFACTURER: EBERLINE							
MODEL NUMBER: DAM-4	RELATIVE HUMIDITY PCT	10-80%	N/A	37,39,43	N/A	N/A	NONE
FUNCTION: INFORMATION COLLECTOR/XMTR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: RAD MON DATA ACQUISITION MODULE 3	RADIATION RADS	<1E4	N/A	41	N/A	N/A	NONE
LOCATION: GRID JJW.0/2.0/611 AUX BLDG	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

8102701
RM

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: RADIATION MONITORING	OPERATIONAL TIME	30 DAYS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 8102702	TEMPERATURE DEG. F.	110-145	NOTE A	37,39	NOTE A	NOTE A	NONE
COMPONENT: COUPLER	PRESSURE PSIA	13.7-15.7	N/A	37,39	N/A	N/A	NONE
MANUFACTURER: EBERLINE							
MODEL NUMBER: CLI-1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,39,43	N/A	N/A	NONE
FUNCTION: COUPLER	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DAM-3 LINE COUPLER A	RADIATION RADS	<1E4	N/A	41	N/A	N/A	NONE
LOCATION: GRID JJW.0/2.0/611 AUX BLDG	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

8102702
RM

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: RADIATION MONITORING	OPERATIONAL TIME	30 DAYS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 8102703	TEMPERATURE DEG. F.	110-145	NOTE A	37,39	NOTE A	NOTE A	NONE
COMPONENT: COUPLER	PRESSURE PSIA	13.7-15.7	N/A	37,39	N/A	N/A	NONE
MANUFACTURER: EBERLINE							
MODEL NUMBER: CLI-1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,39,43	N/A	N/A	NONE
FUNCTION: COUPLER	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DAM-3 LINE COUPLER B	RADIATION RADS	<1E4	N/A	41	N/A	N/A	NONE
LOCATION: GRID JJW.0/2.0/611 AUX BLDG	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

8102703
RM

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: RADIATION MONITORING	OPERATIONAL TIME	30 DAYS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 8102801	TEMPERATURE DEG. F.	110-145	NOTE A	37,39	NOTE A	NOTE A	NONE
COMPONENT: DATA COLLECTION PANEL	PRESSURE PSIA	13.7-15.7	N/A	37,39	N/A	N/A	NONE
MANUFACTURER: EBERLINE							
MODEL NUMBER: DAM-4	RELATIVE HUMIDITY PCT	10-80%	N/A	37,39,43	N/A	N/A	NONE
FUNCTION: INFORMATION COLLECTOR/XMTR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: RAD MON DATA ACQUISITION MODULE 4	RADIATION RADS	<1E4	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.0/7S.3/611 AUX BLDG	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

8102801
RM

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: RADIATION MONITORING	OPERATIONAL TIME	30 DAYS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 8102802	TEMPERATURE DEG. F.	110-145	NOTE A	37,38	NOTE A	NOTE A	NONE
COMPONENT: COUPLER	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: EBERLINE							
MODEL NUMBER: CLI-1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: COUPLER	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DAM-4 LINE COUPLER A	RADIATION RADS	<1E4	N/A	41	N/A	N/A	NONE
LOCATION: GRID P.0/7S.3/611 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

8102802
RM

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: RADIATION MONITORING	OPERATIONAL TIME	30 DAYS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 8102803	TEMPERATURE DEG. F.	110-145	NOTE A	37,38	NOTE A	NOTE A	NONE
COMPONENT: COUPLER	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: EBERLINE							
MODEL NUMBER: CLI-1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: COUPLER	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DAM-4 LINE COUPLER B	RADIATION RADS	<1E4	N/A	41	N/A	N/A	NONE
LOCATION: GRID P.0/7S.3/611 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

8102803
RM

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: RADIATION MONITORING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 8102901	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: DATA COLLECTION PANEL	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: EBERLINE							
MODEL NUMBER: DAM-4	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INFORMATION COLLECTOR/XMTR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: RAD MON DATA ACQUISITION MODULE 5	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.0/5.1/647 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

8102901
RM

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: RADIATION MONITORING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 8102902	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: COUPLER	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: EBERLINE							
MODEL NUMBER: CLI-1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: COUPLER	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DAM-5 LINE COUPLER A	RADIATION RADS	<1E4	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.0/5.7/647 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

8102902
RM

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: RADIATION MONITORING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 8102903	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: COUPLER	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: EBERLINE							
MODEL NUMBER: CLI-1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: COUPLER	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DAM-5 LINE COUPLER B	RADIATION RADS	<1E4	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.0/5.1/647 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

8102903
RM

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: RADIATION MONITORING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 810300	TEMPERATURE DEG. F.	60-104	N/A		N/A	N/A	NONE
COMPONENT: COUPLER	PRESSURE PSIA	13.7-15.7	N/A	N/A	N/A	N/A	NONE
MANUFACTURER: EBERLINE							
MODEL NUMBER: CLI-1	RELATIVE HUMIDITY PCT	10-80%	N/A	N/A	N/A	N/A	NONE
FUNCTION: COUPLER	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DAM-6 LINE COUPLER B	RADIATION RADS	<1E4	N/A	N/A	N/A	N/A	NONE
LOCATION: GRID GO.0/11.7/612 AUX BLDG TSC	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

810300
RM

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: RADIATION MONITORING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 8103001	TEMPERATURE DEG. F.	60-104	N/A	N/A	N/A	N/A	NONE
COMPONENT: DATA COLLECTION PANEL	PRESSURE PSIA	13.7-15.7	N/A	N/A	N/A	N/A	NONE
MANUFACTURER: EBERLINE							
MODEL NUMBER: DAM-4	RELATIVE HUMIDITY PCT	10-80%	N/A	N/A	N/A	N/A	NONE
FUNCTION: INFORMATION COLLECTOR/XMTR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: RAD MON DATA ACQUISITION MODULE 6	RADIATION RADS	<1E4	N/A	N/A	N/A	N/A	NONE
LOCATION: GRID GO.0/11.7/610 AUX BLDG TSC	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

8103001
RM

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: RADIATION MONITORING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 8103002	TEMPERATURE DEG. F.	60-104	N/A	N/A	N/A	N/A	NONE
COMPONENT: COUPLER	PRESSURE PSIA	13.7-15.7	N/A	N/A	N/A	N/A	NONE
MANUFACTURER: EBERLINE							
MODEL NUMBER: CLI-1	RELATIVE HUMIDITY PCT	10-80%	N/A	N/A	N/A	N/A	NONE
FUNCTION: COUPLER	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DAM-6 LINE COUPLER A	RADIATION RADS	<1E4	N/A	N/A	N/A	N/A	NONE
LOCATION: GRID GO.0/11.7/612 AUX BLDG TSC	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A. ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

8103002
RM

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: RADIATION MONITORING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 8103101	TEMPERATURE DEG. F.	60-104	N/A	N/A	N/A	N/A	NONE
COMPONENT: CONTROL CONSOLE	PRESSURE PSIA	13.7-15.7	N/A	N/A	N/A	N/A	NONE
MANUFACTURER: EBERLINE							
MODEL NUMBER: CT-1	RELATIVE HUMIDITY PCT	10-80%	N/A	N/A	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CENTRAL CONTROL CONSOLE 2	RADIATION RADS	<1E4	N/A	N/A	N/A	N/A	NONE
LOCATION: GRID EO.0/11.5/611 AUX BLDG	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

8103101
RM

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: RADIATION MONITORING	OPERATIONAL TIME	30 DAYS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 8103201	TEMPERATURE DEG. F.	110-145	NOTE A	37,39	NOTE A	NOTE A	NONE
COMPONENT: CONTROL CONSOLE	PRESSURE PSIA	13.7-15.7	N/A		N/A	N/A	NONE
MANUFACTURER: EBERLINE							
MODEL NUMBER: CT-1	RELATIVE HUMIDITY PCT	10-80%	N/A		N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CENTRAL CONTROL CONSOLE B	RADIATION RADS	<1E4	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.1/6.2/606 AUX BLDG	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

8103201
RM

MASTER LIST

SORT BY MANUFACTURER

PAGE NUMBER	MANUFACTURER	PLANT ID. NUMBER	MODEL NUMBER	STUDY GROUP	HARSH	COMPONENT	INSIDE RX BLDG	SYSTEM	STUDY BY
1	ENDEVCO	END-1	3075M6-240	LOCA	YES (T,P,H,R,CS)	INSTRUMENT CABLE		MISC	
2	ENDEVCO	END-2	3075M-360	LOCA	YES (T,P,H,R,CS)	INSTRUMENT CABLE		MISC	
3	ENDEVCO	END-3	3075M6-120	LOCA	YES (T,P,H,R,CS)	INSTRUMENT CABLE		MISC	
4	ENDEVCO	27096	2273AM20	LOCA	YES (T,P,H,R,CS)	FLOW ELEMENT		RC	
5	ENDEVCO	27097	2273AM20	LOCA	YES (T,P,H,R,CS)	FLOW ELEMENT		RC	
6	ENDEVCO	27098	2273AM20	LOCA	YES (T,P,H,R,CS)	FLOW ELEMENT		RC	
7	ENDEVCO	27099	2273AM20	LOCA	YES (T,P,H,R,CS)	FLOW ELEMENT		RC	

LEGEND: # ALSO IN EMERGENCY PROCEDURES; -A AUXILIARY CONTACT; -L LIMIT SWITCH; @ ALSO IN ACTIVE STATUS PANEL

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISCELLANEOUS	OPERATIONAL TIME	30 DAYS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: END-1	TEMPERATURE DEG. F.	293	NOTE A	1	NOTE A	NOTE A	NONE
COMPONENT: INSTRUMENT CABLE	PRESSURE PSIA	60.7	NOTE A	2,3	NOTE A	NOTE A	NONE
MANUFACTURER: ENDEVCO							
MODEL NUMBER: 3075M6-240	RELATIVE HUMIDITY PCT	100%	NOTE A	2	NOTE A	NOTE A	NONE
FUNCTION: INSTR SIGNAL TRANSMISSION	CHEMICAL SPRAY	PH = 8.8 2324 PPM BA 0.03 WT % NAOH	NOTE A	4,5,118	NOTE A	NOTE A	NONE
SERVICE: VARIOUS	RADIATION RADS	5E7 GAMMA 2E6 BETA	NOTE A	2,6,7,8	NOTE A	NOTE A	NONE
LOCATION: AUX BLDG/RX BLDG	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: 600 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,P,H,R,CS)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

END-1
MISC

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISCELLANEOUS	OPERATIONAL TIME	30 DAYS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: END-2	TEMPERATURE DEG. F.	293	NOTE A	1	NOTE A	NOTE A	NONE
COMPONENT: INSTRUMENT CABLE	PRESSURE PSIA	60.7	NOTE A	2,3	NOTE A	NOTE A	NONE
MANUFACTURER: ENDEVCO							
MODEL NUMBER: 3075M-360	RELATIVE HUMIDITY PCT	100%	NOTE A	2	NOTE A	NOTE A	NONE
FUNCTION: INSTR SIGNAL TRANSMISSION	CHEMICAL SPRAY	PH = 8.8 2324 PPM BA 0.03 WT % NAOH	NOTE A	4,5,118	NOTE A	NOTE A	NONE
SERVICE: VARIOUS	RADIATION RADS	5E7 GAMMA 2E6 BETA	NOTE A	2,6,7,8	NOTE A	NOTE A	NONE
LOCATION: AUX BLDG/RX BLDG	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: 600 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	NOTE A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,P,H,R,CS)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

END-2
MISC

UNIT: KEWAUNEE

DOCKET: 50-305

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISCELLANEOUS	OPERATIONAL TIME	30 DAYS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: END-3	TEMPERATURE DEG. F.	293	NOTE A	1	NOTE A	NOTE A	NONE
COMPONENT: INSTRUMENT CABLE	PRESSURE PSIA	60.7	NOTE A	2,3	NOTE A	NOTE A	NONE
MANUFACTURER: ENDEVCO							
MODEL NUMBER: 3075M6-120	RELATIVE HUMIDITY PCT	100%	NOTE A	2	NOTE A	NOTE A	NONE
FUNCTION: INSTR SIGNAL TRANSMISSION	CHEMICAL SPRAY	PH = 8.8 2324 PPM BA 0.03 WT % NAOH	NOTE A	4,5,118	NOTE A	NOTE A	NONE
SERVICE: VARIOUS	RADIATION RADS	5E7 GAMMA 2E6 BETA	NOTE A	2,6,7,8	NOTE A	NOTE A	NONE
LOCATION: AUX BLDG/RX BLDG	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: 600 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,P,H,R,CS)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR COOLANT	OPERATIONAL TIME	30 DAYS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 27096	TEMPERATURE DEG. F.	293	NOTE A	1	NOTE A	NOTE A	NONE
COMPONENT: FLOW ELEMENT	PRESSURE PSIA	60.7	NOTE A	2,3	NOTE A	NOTE A	NONE
MANUFACTURER: ENDEVCO							
MODEL NUMBER: 2273AM20	RELATIVE HUMIDITY PCT	100%	NOTE A	2	NOTE A	NOTE A	NONE
FUNCTION: FLOW INDICATION	CHEMICAL SPRAY	PH = 8.8 2324 PPM BA 0.03 WT % NAOH	NOTE A	4,5,118	NOTE A	NOTE A	NONE
SERVICE: PRESSURIZER SAFETY RELIEF TO PRESS RELIEF TANK A	RADIATION RADS	5E7 GAMMA 2E6 BETA	NOTE A	2,6,7,8	NOTE A	NOTE A	NONE
LOCATION: GRID 115/18/649 RX BLDG	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: 600 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	NOT REQUIRED	N/A	9	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,P,H,R,CS)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

27096
RC

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR COOLANT	OPERATIONAL TIME	30 DAYS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 27097	TEMPERATURE DEG. F.	293	NOTE A	1	NOTE A	NOTE A	NONE
COMPONENT: FLOW ELEMENT	PRESSURE PSIA	60.7	NOTE A	2,3	NOTE A	NOTE A	NONE
MANUFACTURER: ENDEVCO							
MODEL NUMBER: 2273AM20	RELATIVE HUMIDITY PCT	100%	NOTE A	2	NOTE A	NOTE A	NONE
FUNCTION: FLOW INDICATION	CHEMICAL SPRAY	PH = 8.8 2324 PPM BA 0.03 WT % NAOH	NOTE A	4,5,118	NOTE A	NOTE A	NONE
SERVICE: PRESSURIZER SAFETY RELIEF TO PRESS RELIEF TANK A	RADIATION RADS	5E7 GAMMA 2E6 BETA	NOTE A	2,6,7,8	NOTE A	NOTE A	NONE
LOCATION: GRID 115/18/649 RX BLDG	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: 600 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	NOT REQUIRED	N/A	9	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,P,H,R,CS)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

27097
RC

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR COOLANT	OPERATIONAL TIME	30 DAYS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 27098	TEMPERATURE DEG. F.	293	NOTE A	1	NOTE A	NOTE A	NONE
COMPONENT: FLOW ELEMENT	PRESSURE PSIA	60.7	NOTE A	2,3	NOTE A	NOTE A	NONE
MANUFACTURER: ENDEVCO							
MODEL NUMBER: 2273AM20	RELATIVE HUMIDITY PCT	100%	NOTE A	2	NOTE A	NOTE A	NONE
FUNCTION: FLOW INDICATION	CHEMICAL SPRAY	PH = 8.8 2324 PPM BA 0.03 WT % NAOH	NOTE A	4,5,118	NOTE A	NOTE A	NONE
SERVICE: PRESSURIZER SAFETY RELIEF TO PRESS RELIEF TANK B	RADIATION RADS	5E7 GAMMA 2E6 BETA	NOTE A	2,6,7,8	NOTE A	NOTE A	NONE
LOCATION: GRID 110/19/649 RX BLDG	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: 600 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	NOT REQUIRED	N/A	9	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,P,H,R,CS)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

27098
RC

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR COOLANT	OPERATIONAL TIME	30 DAYS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 27099	TEMPERATURE DEG. F.	293	NOTE A	1	NOTE A	NOTE A	NONE
COMPONENT: FLOW ELEMENT	PRESSURE PSIA	60.7	NOTE A	2,3	NOTE A	NOTE A	NONE
MANUFACTURER: ENDEVCO							
MODEL NUMBER: 2273AM20	RELATIVE HUMIDITY PCT	100%	NOTE A	2	NOTE A	NOTE A	NONE
FUNCTION: FLOW INDICATION	CHEMICAL SPRAY	PH = 8.8 2324 PPM BA 0.03 WT % NAOH	NOTE A	4,5,118	NOTE A	NOTE A	NONE
SERVICE: PRESSURIZER SAFETY RELIEF TO PRESS RELIEF TANK B	RADIATION RADS	5E7 GAMMA 2E6 BETA	NOTE A	2,6,7,8	NOTE A	NOTE A	NONE
LOCATION: GRID 110/19/649 RX BLDG	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: 600 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	NOT REQUIRED	N/A	9	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,P,H,R,CS)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

27099
RC

MASTER LIST

SORT BY MANUFACTURER

PAGE NUMBER	MANUFACTURER	PLANT ID. NUMBER	MODEL NUMBER	STUDY GROUP	HARSH	COMPONENT	INSIDE RX BLDG	SYSTEM	STUDY BY
1	FLUID COMPONENTS INC	18319	FR78-4	LOCA	NO	FLOW INDICATOR		PS	
2	FLUID COMPONENTS INC	18320	FR70	LOCA	NO	FLOW TRANSMITTER		PS	
3	FLUID COMPONENTS INC	27100	FR78-4	LOCA	NO	FLOW ELEMENT		PS	
4	FLUID COMPONENTS INC	5163438	FR78-4	LOCA	NO	FLOW SWITCH		PS	

LEGEND: # ALSO IN EMERGENCY PROCEDURES; -A AUXILIARY CONTACT; -L LIMIT SWITCH; @ ALSO IN ACTIVE STATUS PANEL

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 18319	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: FLOW INDICATOR	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: FLUID COMPONENTS INC MODEL NUMBER: FR78-4	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: FLOW INDICATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: RHR HI RAD SAMPLE HEAT EXCH FI	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

18319
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

UNIT: KEWAUNEE

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 18320	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: FLOW TRANSMITTER	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: FLUID COMPONENTS INC MODEL NUMBER: FR70	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: FLOW TRANSMITTER	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT AIR SAMPLE FT	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPHY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

18320
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF.* SPEC.	DOCUMENTATION REF.* QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 27100	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: FLOW ELEMENT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: FLUID COMPONENTS INC MODEL NUMBER: FR78-4	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: RHR HI RAD SAMPLE HEAT EXCH FE	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

27100
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163438	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: FLOW SWITCH	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: FLUID COMPONENTS INC MODEL NUMBER: FR78-4	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: FLOW INDICATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT AIR SAMPLE FS	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/596 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163438
PS

MASTER LIST

SORT BY MANUFACTURER

PAGE NUMBER	MANUFACTURER	PLANT ID. NUMBER	MODEL NUMBER	STUDY GROUP	HARSH	COMPONENT	INSIDE RX BLDG	SYSTEM	STUDY BY
1	FOXBORO	42597	N226S	LOCA	NO	RECORDER		RBV	
2	FOXBORO	42598	N226S	LOCA	NO	RECORDER		RBV	
3	FOXBORO	42599	N-226S	LOCA	NO	RADIATION RECORDER		RM	
4	FOXBORO	42600	N-226S	LOCA	NO	RADIATION RECORDER		RM	
5	FOXBORO	4810401	2AI-I2V	LOCA	NO	SIGNAL CONVERTER		RBV	
6	FOXBORO	48106	N-2AX-DIO	LOCA	NO	DIST MODULE		RBV	
7	FOXBORO	4811301	N-2AO-VAI	LOCA	NO	SIGNAL CONVERTER		RBV	
8	FOXBORO	4812101	N-2AI-I2V	LOCA	NO	SIGNAL CONVERTER		RBV	
9	FOXBORO	48123	N-2AX-DIO	LOCA	NO	DIST MODULE		RBV	
10	FOXBORO	48127	N-2AX-DIO	LOCA	NO	SIGNAL CONVERTER		RM	
11	FOXBORO	48128	N-2AX-DIO	LOCA	NO	SIGNAL CONVERTER		RM	
12	FOXBORO	4813801	N-2AI-P2V	LOCA	NO	SIGNAL CONVERTER		RBV	

LEGEND: # ALSO IN EMERGENCY PROCEDURES; -A AUXILIARY CONTACT; -L LIMIT SWITCH; @ ALSO IN ACTIVE STATUS PANEL

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR BUILDING VENTILATION	OPERATIONAL TIME	1 YEAR	N/A	35	N/A	N/A	NONE
PLANT ID NO: 42597	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: RECORDER	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: FOXBORO							
MODEL NUMBER: N226S	RELATIVE HUMIDITY PCT	10-40%	N/A	40,43	N/A	N/A	NONE
FUNCTION: INDICATOR RECORDER	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: WIDE RANGE CNTMT PRESSURE 1A	RADIATION RADS	<1E4	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.5/7.0/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

42597
RBV

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR BUILDING VENTILATION	OPERATIONAL TIME	1 YEAR	N/A	35	N/A	N/A	NONE
PLANT ID NO: 42598	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: RECORDER	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: FOXBORO							
MODEL NUMBER: N226S	RELATIVE HUMIDITY PCT	10-40%	N/A	40,43	N/A	N/A	NONE
FUNCTION: INDICATOR RECORDER	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: WIDE RANGE CNTMT PRESSURE 1B	RADIATION RADS	<1E4	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.5/7.0/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

42598
RBV

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: RADIATION MONITORING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 42599	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: RADIATION RECORDER	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: FOXBORO							
MODEL NUMBER: N-226S	RELATIVE HUMIDITY PCT	10-40%	N/A	40,43	N/A	N/A	NONE
FUNCTION: RADIATION RECORDER	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT HIGH LEVER RAD A RECORDER	RADIATION RADS	<1E4	N/A	41	N/A	N/A	NONE
LOCATION: GW.0/8.0/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

42599
RM

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: RADIATION MONITORING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 42600	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: RADIATION RECORDER	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: FOXBORO							
MODEL NUMBER: N-226S	RELATIVE HUMIDITY PCT	10-40%	N/A	40,43	N/A	N/A	NONE
FUNCTION: RADIATION RECORDER	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT HIGH LEVER RAD B RECORDER	RADIATION RADS	<1E4	N/A	41	N/A	N/A	NONE
LOCATION: GW.0/8.0/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

42600
RM

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR BUILDING VENTILATION	OPERATIONAL TIME	1 YEAR	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4810401	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: SIGNAL CONVERTER	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: FOXBORO							
MODEL NUMBER: 2AI-I2V	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: CURRENT TO VOLTAGE CONVERSION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: WIDE RANGE CNTMT PRESSURE 1B	RADIATION RADS	<1E4	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.7/7.7/606 AUX BLDG/RR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

4810401
RBV

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR BUILDING VENTILATION	OPERATIONAL TIME	1 YEAR	N/A	35	N/A	N/A	NONE
PLANT ID NO: 48106	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: DIST MODULE	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: FOXBORO							
MODEL NUMBER: N-2AX-DIO	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: SIGNAL DISTRIBUTION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: WIDE RANGE CNTMT PRESSURE 1B	RADIATION RADS	<1E4	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.7/7.7/606 AUX BLDG/RB	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

48106
RBV

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR BUILDING VENTILATION	OPERATIONAL TIME	1 YEAR	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4811301	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: SIGNAL CONVERTER	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: FOXBORO							
MODEL NUMBER: N-2AO-VAI	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: RESISTANCE TO VOLTAGE CONVERSION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT TEMP	RADIATION RADS	<1E4	N/A	41	N/A	N/A	NONE
LOCATION: GW.0/8.0/606 AUX BLDG/RR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

4811301
RBV

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR BUILDING VENTILATION	OPERATIONAL TIME	1 YEAR	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4812101	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: SIGNAL CONVERTER	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: FOXBORO							
MODEL NUMBER: N-2AI-I2V	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: CURRENT TO VOLTAGE CONVERSION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: WIDE RANGE CNTMT PRESSURE 1A	RADIATION RADS	<1E4	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.7/7.7/606 AUX BLDG/RR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR BUILDING VENTILATION	OPERATIONAL TIME	1 YEAR	N/A	35	N/A	N/A	NONE
PLANT ID NO: 48123	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: DIST MODULE	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: FOXBORO							
MODEL NUMBER: N-2AX-DIO	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: SIGNAL DISTRIBUTION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: WIDE RANGE CNTMT PRESSURE 1A	RADIATION RADS	<1E4	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.7/7.7/606 AUX BLDG/RR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

48123
RBV

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: RADIATION MONITORING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 48127	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: SIGNAL CONVERTER	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: FOXBORO							
MODEL NUMBER: N-2AX-DIO	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: SIGNAL CONVERTER	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT HIGH LEVEL RAD B S/CV	RADIATION RADS	<1E4	N/A	41	N/A	N/A	NONE
LOCATION: GW.0/8.0/606 AUX BLDG/RR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

48127
RM

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: RADIATION MONITORING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 48128	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: SIGNAL CONVERTER	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: FOXBORO							
MODEL NUMBER: N-2AX-DIO	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: SIGNAL CONVERTER	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT HIGH LEVEL RAD A S/CV	RADIATION RADS	<1E4	N/A	41	N/A	N/A	NONE
LOCATION: GW.0/8.0/606 AUX BLDG/RR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

48128
RM

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR BUILDING VENTILATION	OPERATIONAL TIME	1 YEAR	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4813801	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: SIGNAL CONVERTER	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: FOXBORO							
MODEL NUMBER: N-2AI-P2V	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: RESISTANCE TO VOLTAGE CONVERSION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT TEMP	RADIATION RADS	<1E4	N/A	41	N/A	N/A	NONE
LOCATION: GW.0/8.0/606 AUX BLDG/RR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

4813801
RBV

MASTER LIST

SORT BY MANUFACTURER

PAGE NUMBER	MANUFACTURER	PLANT ID. NUMBER	MODEL NUMBER	STUDY GROUP	HARSH	COMPONENT	INSIDE RX BLDG	SYSTEM	STUDY BY
1	GEMS TLI TRANSAMERICA	2407001	XM-54852	LOCA	YES (T,P,H,R,CS)	LEVEL TRANSMITTER		RHR	
2	GEMS TLI TRANSAMERICA	2407002	XM-54853	LOCA	YES (T,P,H,R,CS)	LEVEL TRANSMITTER		RHR	
3	GEMS TLI TRANSAMERICA	2407003	XM-54853	LOCA	YES (T,P,H,R,CS)	LEVEL TRANSMITTER		RHR	
4	GEMS TLI TRANSAMERICA	2407101	XM-54852	LOCA	YES (T,P,H,R,CS)	LEVEL TRANSMITTER		RHR	
5	GEMS TLI TRANSAMERICA	2407102	XM-54853	LOCA	YES (T,P,H,R,CS)	LEVEL TRANSMITTER		RHR	
6	GEMS TLI TRANSAMERICA	2407103	XM-54853	LOCA	YES (T,P,H,R,CS)	LEVEL TRANSMITTER		RHR	
7	GEMS TLI TRANSAMERICA	35073	RE-36562	LOCA	NO	LEVEL SIGNAL CONVERTER		RHR	
8	GEMS TLI TRANSAMERICA	35074	RE-36562	LOCA	NO	LEVEL SIGNAL CONVERTER		RHR	

LEGEND: # ALSO IN EMERGENCY PROCEDURES; -A AUXILIARY CONTACT; -L LIMIT SWITCH; @ ALSO IN ACTIVE STATUS PANEL

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: RESIDUAL HEAT REMOVAL	OPERATIONAL TIME	30 DAYS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 2407001	TEMPERATURE DEG. F.	293	NOTE A	1	NOTE A	NOTE A	NONE
COMPONENT: LEVEL TRANSMITTER	PRESSURE PSIA	60.7	NOTE A	2,3	NOTE A	NOTE A	NONE
MANUFACTURER: GEMS TLI TRANSAMERICA MODEL NUMBER: XM-54852	RELATIVE HUMIDITY PCT	100%	NOTE A	2	NOTE A	NOTE A	NONE
FUNCTION: LEVEL TRANSMITTER	CHEMICAL SPRAY	PH = 8.8 2324 PPM BA 0.03 WT % NAOH	NOTE A	4,5,118	NOTE A	NOTE A	NONE
SERVICE: WIDE RANGE CNTMT LEVEL A TRANSMITTER	RADIATION RADS	5E7 GAMMA 2E6 BETA	NOTE A	2,6,7,8	NOTE A	NOTE A	NONE
LOCATION: GRID 21/350/592 RX BLDG	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: 600 ABOVE FLOOD LEVEL: NO	SUBMERGENCE	REQUIRED	NOTE A	9	NOTE A	NOTE A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,P,H,R,CS)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

2407001
RHR

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: RESIDUAL HEAT REMOVAL	OPERATIONAL TIME	30 DAYS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 2407002	TEMPERATURE DEG. F.	293	NOTE A	1	NOTE A	NOTE A	NONE
COMPONENT: LEVEL TRANSMITTER	PRESSURE PSIA	60.7	NOTE A	2,3	NOTE A	NOTE A	NONE
MANUFACTURER: GEMS TLI TRANSAMERICA MODEL NUMBER: XM-54853	RELATIVE HUMIDITY PCT	100%	NOTE A	2	NOTE A	NOTE A	NONE
FUNCTION: LEVEL TRANSMITTER	CHEMICAL SPRAY	PH = 8.8 2324 PPM BA 0.03 WT % NAOH	NOTE A	4,5,118	NOTE A	NOTE A	NONE
SERVICE: WIDE RANGE CNTMT LEVEL A TRANSMITTER	RADIATION RADS	5E7 GAMMA 2E6 BETA	NOTE A	2,6,7,8	NOTE A	NOTE A	NONE
LOCATION: GRID 22/350/599 RX BLDG	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: 600 ABOVE FLOOD LEVEL: NO	SUBMERGENCE	REQUIRED	NOTE A	9	NOTE A	NOTE A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,P,H,R,CS)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

2407002
RHR

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: RESIDUAL HEAT REMOVAL	OPERATIONAL TIME	30 DAYS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 2407003	TEMPERATURE DEG. F.	293	NOTE A	1	NOTE A	NOTE A	NONE
COMPONENT: LEVEL TRANSMITTER	PRESSURE PSIA	60.7	NOTE A	2,3	NOTE A	NOTE A	NONE
MANUFACTURER: GEMS TLI TRANSAMERICA MODEL NUMBER: XM-54853	RELATIVE HUMIDITY PCT	100%	NOTE A	2	NOTE A	NOTE A	NONE
FUNCTION: LEVEL TRANSMITTER	CHEMICAL SPRAY	PH = 8.8 2324 PPM BA 0.03 WT % NAOH	NOTE A	4,5,118	NOTE A	NOTE A	NONE
SERVICE: WIDE RANGE CNTMT LEVEL A TRANSMITTER	RADIATION RADS	5E7 GAMMA 2E6 BETA	NOTE A	2,6,7,8	NOTE A	NOTE A	NONE
LOCATION: GRID 4/345/606 RX BLDG	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: 600 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	NOT REQUIRED	N/A	9	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,P,H,R,CS)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

2407003
RHR

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: RESIDUAL HEAT REMOVAL	OPERATIONAL TIME	30 DAYS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 2407101	TEMPERATURE DEG. F.	293	NOTE A	1	NOTE A	NOTE A	NONE
COMPONENT: LEVEL TRANSMITTER	PRESSURE PSIA	60.7	NOTE A	2,3	NOTE A	NOTE A	NONE
MANUFACTURER: GEMS TLI TRANSAMERICA MODEL NUMBER: XM-54852	RELATIVE HUMIDITY PCT	100%	NOTE A	2	NOTE A	NOTE A	NONE
FUNCTION: LEVEL TRANSMITTER	CHEMICAL SPRAY	PH = 8.8 2324 PPM BA 0.03 WT % NAOH	NOTE A	4,5,118	NOTE A	NOTE A	NONE
SERVICE: WIDE RANGE CNTMT LEVEL B TRANSMITTER	RADIATION RADS	5E7 GAMMA 2E6 BETA	NOTE A	2,6,7,8	NOTE A	NOTE A	NONE
LOCATION: GRID 22/325/592 RX BLDG	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: 600 ABOVE FLOOD LEVEL: NO	SUBMERGENCE	REQUIRED	NOTE A	9	NOTE A	NOTE A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,P,H,R,CS)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

UNIT: KEWAUNEE

DOCKET: 50-305

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: RESIDUAL HEAT REMOVAL	OPERATIONAL TIME	30 DAYS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 2407102	TEMPERATURE DEG. F.	293	NOTE A	1	NOTE A	NOTE A	NONE
COMPONENT: LEVEL TRANSMITTER	PRESSURE PSIA	60.7	NOTE A	2,3	NOTE A	NOTE A	NONE
MANUFACTURER: GEMS TLI TRANSAMERICA MODEL NUMBER: XM-54853	RELATIVE HUMIDITY PCT	100%	NOTE A	2	NOTE A	NOTE A	NONE
FUNCTION: LEVEL TRANSMITTER	CHEMICAL SPRAY	PH = 8.8 2324 PPM BA 0.03 WT % NAOH	NOTE A	4,5,118	NOTE A	NOTE A	NONE
SERVICE: WIDE RANGE CNTMT LEVEL B TRANSMITTER	RADIATION RADS	5E7 GAMMA 2E6 BETA	NOTE A	2,6,7,8	NOTE A	NOTE A	NONE
LOCATION: GRID 21/325/599 RX BLDG	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: 600 ABOVE FLOOD LEVEL: NO	SUBMERGENCE	REQUIRED	NOTE A	9	NOTE A	NOTE A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:

LOCA YES (T,P,H,R,CS)

NOTES:

A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

2407102
RHR

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: RESIDUAL HEAT REMOVAL	OPERATIONAL TIME	30 DAYS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 2407103	TEMPERATURE DEG. F.	293	NOTE A	1	NOTE A	NOTE A	NONE
COMPONENT: LEVEL TRANSMITTER	PRESSURE PSIA	60.7	NOTE A	2,3	NOTE A	NOTE A	NONE
MANUFACTURER: GEMS TLI TRANSAMERICA MODEL NUMBER: XM-54853	RELATIVE HUMIDITY PCT	100%	NOTE A	2	NOTE A	NOTE A	NONE
FUNCTION: LEVEL TRANSMITTER	CHEMICAL SPRAY	PH = 8.8 2324 PPM BA 0.03 WT % NAOH	NOTE A	4,5,118	NOTE A	NOTE A	NONE
SERVICE: WIDE RANGE CNTMT LEVEL B TRANSMITTER	RADIATION RADS	5E7 GAMMA 2E6 BETA	NOTE A	2,6,7,8	NOTE A	NOTE A	NONE
LOCATION: GRID 4/345/606 RX BLDG	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: 600 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	NOT REQUIRED	N/A	9	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,P,H,R,CS)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

2407103
RHR

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

UNIT: KEWAUNEE

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: RESIDUAL HEAT REMOVAL	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 35073	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: LEVEL SIGNAL CONVERTER	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: GEMS TLI TRANSAMERICA MODEL NUMBER: RE-36562	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: LEVEL SIGNAL CONVERTER	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: WIDE RANGE CNTMT LEVEL A S/CV	RADIATION RADS	<1E4	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.7/8.2/606 AUX BLDG/RR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

35073
RHR

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: RESIDUAL HEAT REMOVAL	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 35074	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: LEVEL SIGNAL CONVERTER	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: GEMS TLI TRANSAMERICA MODEL NUMBER: RE-36562	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: LEVEL SIGNAL CONVERTER	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: WIDE RANGE CNTMT LEVEL B S/CV	RADIATION RADS	<1E4	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.7/8.2/606 AUX BLDG/RR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

MASTER LIST

SORT BY MANUFACTURER

PAGE NUMBER	MANUFACTURER	PLANT ID. NUMBER	MODEL NUMBER	STUDY GROUP	HARSH	COMPONENT	INSIDE RX BLDG	SYSTEM	STUDY BY
1	GENERAL ATOMICS	2906401	RD-23	LOCA	YES (T,P,H,R,CS)	RADIATION ELEMENT		RM	
2	GENERAL ATOMICS	2906501	RD-23	LOCA	YES (T,P,H,R,CS)	RADIATION ELEMENT		RM	
3	GENERAL ATOMICS	48143	RP-2C	LOCA	NO	SIGNAL CONVERTER		RM	
4	GENERAL ATOMICS	48144	RP-2C	LOCA	NO	SIGNAL CONVERTER		RM	
5	GENERAL ATOMICS	48997	RP-23	LOCA	NO	POWER SUPPLY		RM	
6	GENERAL ATOMICS	48998	RP-23	LOCA	NO	POWER SUPPLY		RM	

LEGEND: * ALSO IN EMERGENCY PROCEDURES; -A AUXILIARY CONTACT; -L LIMIT SWITCH; @ ALSO IN ACTIVE STATUS PANEL

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

UNIT: KEWAUNEE

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: RADIATION MONITORING	OPERATIONAL TIME	30 DAYS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 2906401	TEMPERATURE DEG. F.	293	NOTE A	1	NOTE A	NOTE A	NONE
COMPONENT: RADIATION ELEMENT	PRESSURE PSIA	60.7	NOTE A	2,3	NOTE A	NOTE A	NONE
MANUFACTURER: GENERAL ATOMICS							
MODEL NUMBER: RD-23	RELATIVE HUMIDITY PCT	100%	NOTE A	2	NOTE A	NOTE A	NONE
FUNCTION: RADIATION ELEMENT	CHEMICAL SPRAY	PH = 8.8 2324 PPM BA 0.03 WT % NAOH	NOTE A	4,5,118	NOTE A	NOTE A	NONE
SERVICE: CNTMT HIGH LEVEL B RAD MNTR	RADIATION RADS	5E7 GAMMA 2E6 BETA	NOTE A	2,6,7,8	NOTE A	NOTE A	NONE
LOCATION: GRID 16/75/654 RX BLDG	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: 600 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	NOT REQUIRED	N/A	9	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,P,H,R,CS)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

2906401
RM

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: RADIATION MONITORING	OPERATIONAL TIME	30 DAYS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 2906501	TEMPERATURE DEG. F.	293	NOTE A	1	NOTE A	NOTE A	NONE
COMPONENT: RADIATION ELEMENT	PRESSURE PSIA	60.7	NOTE A	2,3	NOTE A	NOTE A	NONE
MANUFACTURER: GENERAL ATOMICS							
MODEL NUMBER: RD-23	RELATIVE HUMIDITY PCT	100%	NOTE A	2	NOTE A	NOTE A	NONE
FUNCTION: RADIATION ELEMENT	CHEMICAL SPRAY	PH = 8.8 2324 PPM BA 0.03 WT % NAOH	NOTE A	4,5,118	NOTE A	NOTE A	NONE
SERVICE: CNTMT HIGH LEVEL A RAD MNTR	RADIATION RADS	5E7 GAMMA 2E6 BETA	NOTE A	2,6,7,8	NOTE A	NOTE A	NONE
LOCATION: GRID 5/285/654 RX BLDG	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: 600 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	NOT REQUIRED	N/A	9	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,P,H,R,CS)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

2906501
RM

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: RADIATION MONITORING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 48143	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: SIGNAL CONVERTER	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: GENERAL ATOMICS							
MODEL NUMBER: RP-2C	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: SIGNAL CONVERTER	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT HIGH LEVELA AREA S/CV	RADIATION RADS	<1E4	N/A	41	N/A	N/A	NONE
LOCATION: GRID GW.0/8.0/606 AUX BLDG/RR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

48143
RM

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: RADIATION MONITORING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 48144	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: SIGNAL CONVERTER	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: GENERAL ATOMICS							
MODEL NUMBER: RP-2C	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: SIGNAL CONVERTER	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT HIGH LEVEL B AREA S/CV	RADIATION RADS	<1E4	N/A	41	N/A	N/A	NONE
LOCATION: GRID GW.0/8.0/606 AUX BLDG/RR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

48144
RM

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: RADIATION MONITORING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 48997	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: POWER SUPPLY	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: GENERAL ATOMICS							
MODEL NUMBER: RP-23	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: POWER SUPPLY	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT HIGH LEVEL A AREA POWER SUPPLY	RADIATION RADS	<1E4	N/A	41	N/A	N/A	NONE
LOCATION: GRID GW.0/8.0/606 AUX BLDG/RR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

48997
RM

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: RADIATION MONITORING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 48998	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: POWER SUPPLY	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: GENERAL ATOMICS							
MODEL NUMBER: RP-23	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: POWER SUPPLY	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT HIGH LEVEL B AREA POWER SUPPLY	RADIATION RADS	<1E4	N/A	41	N/A	N/A	NONE
LOCATION: GRID GW.0/8.0/606 AUX BLDG/RR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

48998
RM

MASTER LIST

SORT BY MANUFACTURER

PAGE NUMBER	MANUFACTURER	PLANT ID. NUMBER	MODEL NUMBER	STUDY GROUP	HARSH	COMPONENT	INSIDE RX BLDG	SYSTEM	STUDY BY
1	GENERAL ELECTRIC	GEN-3	EB5 & EB25	LOCA	YES (T,P,H,CS,R)	TERMINAL BLOCK		MISC	

LEGEND: # ALSO IN EMERGENCY PROCEDURES; -A AUXILIARY CONTACT; -L LIMIT SWITCH; @ ALSO IN ACTIVE STATUS PANEL

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISCELLANEOUS	OPERATIONAL TIME	1 YEAR	1 YEAR	35	181,182	SIMULT	NONE
PLANT ID NO: GEN-3	TEMPERATURE DEG. F.	293	400	1	181,182	SIMULT	NONE
COMPONENT: TERMINAL BLOCK	PRESSURE PSIA	60.7	88.7	2,3	181,182	SIMULT	NONE
MANUFACTURER: GENERAL ELECTRIC							
MODEL NUMBER: EB5 & EB25	RELATIVE HUMIDITY PCT	100 %	100%	2	181,182	SIMULT	NONE
FUNCTION: VARIOUS	CHEMICAL SPRAY	PH = 8.8 2324 PPM BA 0.04 WT% NAOH	PH = 10.5-12.5	4,5,118	181,182	SIMULT	NONE
SERVICE: TERMINATIONS	RADIATION RADS	5E7 GAMMA 2E6 BETA	2.59E8 >2E6 BETA	2,6,7,8	181,182 101	TEST ANALYSIS	NONE
LOCATION: RX BLDG/AUX BLDG	AGING	40 YEARS	40 YRS (194 F)	8	181,182	SIMULT	NONE
FLOOD LEVEL ELEV: 600 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	NOT REQUIRED	N/A	9	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,P,H,CS,R)

NOTES:

GEN-3
MISC

MASTER LIST

SORT BY MANUFACTURER

PAGE NUMBER	MANUFACTURER	PLANT ID. NUMBER	MODEL NUMBER	STUDY GROUP	HARSH	COMPONENT	INSIDE RX BLDG	SYSTEM	STUDY BY
1	LABARGE	LABARGE-1	MIL-W-81381-12-14	LOCA	YES (T,H,R)	HEATER LEAD WIRE		PS	

LEGEND: * ALSO IN EMERGENCY PROCEDURES; -A AUXILIARY CONTACT; -L LIMIT SWITCH; @ ALSO IN ACTIVE STATUS PANEL

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: LABARGE-1	TEMPERATURE DEG. F.	160	NOTE A	53	NOTE A	NOTE A	NONE
COMPONENT: HEATER LEAD WIRE	PRESSURE PSIA	13.7-15.7	NOTE A	53	NOTE A	NOTE A	NONE
MANUFACTURER: LABARGE							
MODEL NUMBER: MIL-W-81381-12-14	RELATIVE HUMIDITY PCT	100%	NOTE A	53	NOTE A	NOTE A	NONE
FUNCTION: POWER FEEDS	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: TUBING HEATERS #'S 8103303,06,09,12,16, 19,22,25,29	RADIATION RADS	6.5E6	NOTE A	41	NOTE A	NOTE A	NONE
LOCATION: ANNULUS/AUX BLDG	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,H,R)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

LABARGE-1
PS

MASTER LIST

SORT BY MANUFACTURER

PAGE NUMBER	MANUFACTURER	PLANT ID. NUMBER	MODEL NUMBER	STUDY GROUP	HARSH	COMPONENT	INSIDE RX BLDG	SYSTEM STUDY BY
1	LIMITORQUE	32089	SMB-00	LOCA	YES (T,P,H,CS,R)	MOTOR		RC
2	LIMITORQUE	32089-A	SMB-00	LOCA	YES (T,P,H,CS,R)	AUX CONTACT		RC
3	LIMITORQUE	32090	SMB-00	LOCA	YES (T,P,H,CS,R)	MOTOR		RC
4	LIMITORQUE	32090-A	SMB-00	LOCA	YES (T,P,H,CS,R)	AUX CONTACT		RC
5	LIMITORQUE	32390	SB-00	LOCA	YES (R)	MOTOR		MDS
6	LIMITORQUE	32390-L	SB-00	LOCA	YES (R)	AUX CONTACT		MDS
7	LIMITORQUE	32391	SB-00	LOCA	YES (R)	MOTOR		MDS
8	LIMITORQUE	32391-L	SB-00	LOCA	YES (R)	AUX CONTACT		MDS

LEGEND: # ALSO IN EMERGENCY PROCEDURES; -A AUXILIARY CONTACT; -L LIMIT SWITCH; @ ALSO IN ACTIVE STATUS PANEL

UNIT: KEWAUNEE

DOCKET: 50-305

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR COOLANT	OPERATIONAL TIME	30 DAYS	1 YEAR	35	64	SIMULT	NONE
PLANT ID NO: 32089	TEMPERATURE DEG. F.	293	295	1	64	SIMULT	NONE
COMPONENT: MOTOR	PRESSURE PSIA	60.7	74.7	2,3	64	SIMULT	NONE
MANUFACTURER: LIMITORQUE							
MODEL NUMBER: SMB-00	RELATIVE HUMIDITY PCT	100 %	100%	2	64	SIMULT	NONE
FUNCTION: VALVE OPERATOR	CHEMICAL SPRAY	PH = 8.8 2324 PPM BA 0.03 WT% NAOH	PH = 10.5	4,5,118	64	SIMULT	NONE
SERVICE: PRZR PWR RELIEF ISOL MV 1A	RADIATION RADS	5E7 GAMMA 2E6 BETA	2E8 GAMMA >2E6 BETA	2,6,7,8	64 101	TEST ANALYSIS	NONE
LOCATION: TOP OF PRZR GRID 20/111/659 RX BLDG	AGING	40 YEARS	40 YEARS	8	64	TYPE TEST	NONE
FLOOD LEVEL ELEV: 600 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,P,H,CS,R)

NOTES:

32089
RC

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR COOLANT	OPERATIONAL TIME	30 DAYS	1 YEAR	35	64	SIMULT	NONE
PLANT ID NO: 32089-A	TEMPERATURE DEG. F.	293	295	1	64	SIMULT	NONE
COMPONENT: AUX CONTACT	PRESSURE PSIA	60.7	74.7	2,3	64	SIMULT	NONE
MANUFACTURER: LIMITORQUE							
MODEL NUMBER: SMB-00	RELATIVE HUMIDITY PCT	100 %	100%	2	64	SIMULT	NONE
FUNCTION: CONTROL ROOM INDICATION	CHEMICAL SPRAY	PH = 8.8 2324 PPM BA 0.03 WT% NAOH	PH = 10.5	4,5,118	64	SIMULT	NONE
SERVICE: PRZR PWR RELIEF ISOL MV 1A	RADIATION RADS	5E7 GAMMA 2E6 BETA	2E8 GAMMA >2E6 BETA	2,6,7,8	64 101	TEST ANALYSIS	NONE
LOCATION: TOP OF PRZR GRID 20/111/659 RX BLDG	AGING	40 YEARS	40 YEARS NOTE A	8	64	TYPE TEST	NONE
FLOOD LEVEL ELEV: 600 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:

LOCA YES (T,P,H,CS,R)

NOTES:

A) THE AUX CONTACTS WILL BE INSPECTED FOR CONTAINMENT TYPE COMPONENTS DURING SPRING 83 OUTAGE.

32089-A
RC

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR COOLANT	OPERATIONAL TIME	30 DAYS	1 YEAR	35	64	SIMULT	NONE
PLANT ID NO: 32090	TEMPERATURE DEG. F.	293	295	1	64	SIMULT	NONE
COMPONENT: MOTOR	PRESSURE PSIA	60.7	74.7	2,3	64	SIMULT	NONE
MANUFACTURER: LIMITORQUE							
MODEL NUMBER: SMB-00	RELATIVE HUMIDITY PCT	100 %	100%	2	64	SIMULT	NONE
FUNCTION: VALVE OPERATOR	CHEMICAL SPRAY	PH = 8.8 2324 PPM BA 0.03 WT% NAOH	PH = 10.5	4,5,118	64	SIMULT	NONE
SERVICE: PRZR PWR RELIEF ISOL MV 1B	RADIATION RADS	5E7 GAMMA 2E6 BETA	2E8 GAMMA >2E6 BETA	2,6,7,8	64 101	TEST ANALYSIS	NONE
LOCATION: TOP OF PRZR GRID 22/107/659 RX BLDG	AGING	40 YEARS	40 YEARS	8	64	TYPE TEST	NONE
FLOOD LEVEL ELEV: 600 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,P,H,CS,R)

NOTES:

32090
RC

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR COOLANT	OPERATIONAL TIME	30 DAYS	1 YEAR	35	64	SIMULT	NONE
PLANT ID NO: 32090-A	TEMPERATURE DEG. F.	293	295	1	64	SIMULT	NONE
COMPONENT: AUX CONTACT	PRESSURE PSIA	60.7	74.7	2,3	64	SIMULT	NONE
MANUFACTURER: LIMITORQUE							
MODEL NUMBER: SMB-00	RELATIVE HUMIDITY PCT	100 %	100%	2	64	SIMULT	NONE
FUNCTION: CONTROL ROOM INDICATION	CHEMICAL SPRAY	PH = 8.8 2324 PPM BA 0.03 WT% NAOH	PH = 10.5	4,5,118	64	SIMULT	NONE
SERVICE: PRZR PWR RELIEF ISOL MV 1B	RADIATION RADS	5E7 GAMMA 2E6 BETA	2E8 GAMMA >2E6 BETA	2,6,7,8	64 101	TEST ANALYSIS	NONE
LOCATION: TOP OF PRZR GRID 22/107/659 RX BLDG	AGING	40 YEARS	40 YEARS NOTE A	8	64	TYPE TEST	NONE
FLOOD LEVEL ELEV: 600 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,P,H,CS,R)

NOTES:

A) THE AUX CONTACTS WILL BE INSPECTED FOR CONTAINMENT TYPE COMPONENTS DURING SPRING 83 OUTAGE.

32090-A
RC

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	1 YEAR	35	102	TYPE TEST	NONE
PLANT ID NO: 32390	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: MOTOR	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: LIMITORQUE							
MODEL NUMBER: SB-00	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: VALVE OPERATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DEAER DRN TANK DISCH TO CNTMT 1A ISOL	RADIATION RADS	3.4E7	2.4E8	41	102	TYPE TEST	NONE
LOCATION: GRID H.2/4.3/608 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	102	TYPE TEST	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:

32390
MDS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	1 YEAR	35	102	TYPE TEST	NONE
PLANT ID NO: 32390-L	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: AUX CONTACT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: LIMITORQUE							
MODEL NUMBER: SB-00	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: CONTROL ROOM INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DEAER DRN TANK DISCH TO CNTMT 1A ISOL	RADIATION RADS	3.4E7	2.4E8	41	102	TYPE TEST	NONE
LOCATION: GRID H.2/4.3/608 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	102	TYPE TEST	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:

32390-L
MDS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	1 YEAR	35	102	TYPE TEST	NONE
PLANT ID NO: 32391	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: MOTOR	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: LIMITORQUE							
MODEL NUMBER: SB-00	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: VALVE OPERATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DEAER DRN TANK DISCH TO CNTMT 1B ISOL	RADIATION RADS	3.4E7	2.4E8	41	102	TYPE TEST	NONE
LOCATION: GRID H.2/4.3/608 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	102	TYPE TEST	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:

32391
MDS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	1 YEAR	35	102	TYPE TEST	NONE
PLANT ID NO: 32391-L	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: AUX CONTACT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: LIMITORQUE							
MODEL NUMBER: SB-00	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: CONTROL ROOM INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DEAER DRN TANK DISCH TO CNTMT 1B ISOL	RADIATION RADS	3.4E7	2.4E8	41	102	TYPE TEST	NONE
LOCATION: GRID H.2/4.3/608 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	102	TYPE TEST	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:

32391-L
MDS

MASTER LIST

SORT BY MANUFACTURER

PAGE NUMBER	MANUFACTURER	PLANT ID. NUMBER	MODEL NUMBER	STUDY GROUP	HARSH	COMPONENT	INSIDE RX BLDG	SYSTEM STUDY BY
1	MAGNETROL	16721	B730	LOCA	YES (R)	LEVEL SWITCH		MDS
2	MAGNETROL	16722	B730	LOCA	YES (R)	LEVEL SWITCH		MDS
3	MAGNETROL	16723	B730	LOCA	YES (R)	LEVEL SWITCH		MDS
4	MAGNETROL	16724	B730	LOCA	YES (R)	LEVEL SWITCH		MDS
5	MAGNETROL	16725	B730	LOCA	YES (R)	LEVEL SWITCH		MDS

LEGEND: # ALSO IN EMERGENCY PROCEDURES; -A AUXILIARY CONTACT; -L LIMIT SWITCH; @ ALSO IN ACTIVE STATUS PANEL

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	1 YEAR	4.1 YEAR	35	184	E.A.	NONE
PLANT ID NO: 16721	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: LEVEL SWITCH	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: MAGNETROL							
MODEL NUMBER: B730	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: LEVEL SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DDT HI LEVEL SWITCH	RADIATION RADS	3E7	1.25E8	41	177	TYPE TEST	NONE
LOCATION: GRID J.7/6.9/576 AUX BLDG SV ZONE	AGING	40 YEARS	10 YEARS NOTE A	8	177	E.A.	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:

LOCA YES (R)

NOTES:

E.A. = ENGINEERING ANALYSIS
A) SWITCHES SHOULD BE VISUALLY INSPECTED ANNUALLY AND SWITCH MECHANISMS REPLACED AT 10 YEAR INTERVALS.

16721
MDS

UNIT: KEWAUNEE

DOCKET: 50-305

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	1 YEAR	4.1 YEAR	35	184	E.A.	NONE
PLANT ID NO: 16722	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: LEVEL SWITCH	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: MAGNETROL							
MODEL NUMBER: B730	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: LEVEL SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DDT HI LEVEL SWITCH	RADIATION RADS	3E7	1.25E8	41	177	TYPE TEST	NONE
LOCATION: GRID J.7/6.9/575 AUX BLDG SV ZONE	AGING	40 YEARS	10 YEARS NOTE A	8	177	E.A.	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:

E.A. = ENGINEERING ANALYSIS
A) SWITCHES SHOULD BE VISUALLY INSPECTED ANNUALLY AND SWITCH MECHANISMS REPLACED AT 10 YEAR INTERVALS.

16722
MDS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	1 YEAR	4.1 YEAR	35	184	E.A.	NONE
PLANT ID NO: 16723	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: LEVEL SWITCH	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: MAGNETROL							
MODEL NUMBER: B730	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: LEVEL SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DDT LO LEVEL SWITCH A	RADIATION RADS	3E7	1.25E8	41	177	TYPE TEST	NONE
LOCATION: GRID J.7/6.9/573 AUX BLDG SV ZONE	AGING	40 YEARS	10 YEARS NOTE A	8	177	E.A.	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:

E.A. = ENGINEERING ANALYSIS
A) SWITCHES SHOULD BE VISUALLY INSPECTED ANNUALLY AND SWITCH MECHANISMS REPLACED AT 10 YEAR INTERVALS.

16723
MDS

UNIT: KEWAUNEE

DOCKET: 50-305

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	1 YEAR	4.1 YEAR	35	184	E.A.	NONE
PLANT ID NO: 16724	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: LEVEL SWITCH	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: MAGNETROL							
MODEL NUMBER: B730	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: LEVEL SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DDT HI LEVEL SWITCH	RADIATION RADS	3E7	1.25E8	41	177	TYPE TEST	NONE
LOCATION: GRID J.7/6.9/576 AUX BLDG SV ZONE	AGING	40 YEARS	10 YEARS NOTE A	8	177	E.A.	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:

LOCA YES (R)

NOTES:

E.A. = ENGINEERING ANALYSIS
A) SWITCHES SHOULD BE VISUALLY INSPECTED ANNUALLY AND SWITCH MECHANISMS REPLACED AT 10 YEAR INTEPVALS.

16724
MDS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	1 YEAR	4.1 YEAR	35	184	E.A.	NONE
PLANT ID NO: 16725	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: LEVEL SWITCH	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: MAGNETROL							
MODEL NUMBER: B730	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: LEVEL SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DDT LO LEVEL SWITCH B	RADIATION RADS	3E7	1.25E8	41	177	TYPE TEST	NONE
LOCATION: GRID J.7/6.9/573 AUX BLDG SV ZONE	AGING	40 YEARS	10 YEARS NOTE A	8	177	E.A.	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:

E.A. = ENGINEERING ANALYSIS
A) SWITCHES SHOULD BE VISUALLY INSPECTED ANNUALLY AND SWITCH MECHANISMS REPLACED AT 10 YEAR INTERVALS.

16725
MDS

MASTER LIST

SORT BY MANUFACTURER

PAGE NUMBER	MANUFACTURER	PLANT ID. NUMBER	MODEL NUMBER	STUDY GROUP	HARSH	COMPONENT	INSIDE RX BLDG	SYSTEM	STUDY BY
1	MICRO SWITCH	44301	907AUS	LOCA	NO	INDICATOR		RHR	
2	MICRO SWITCH	44302	907AUS	LOCA	NO	INDICATOR		RHR	

LEGEND: # ALSO IN EMERGENCY PROCEDURES; -A AUXILIARY CONTACT; -L LIMIT SWITCH; @ ALSO IN ACTIVE STATUS PANEL

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: RESIDUAL HEAT REMOVAL	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 44301	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: INDICATOR	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: MICRO SWITCH							
MODEL NUMBER: 907AUS	RELATIVE HUMIDITY PCT	10-40%	N/A	40,43	N/A	N/A	NONE
FUNCTION: INDICATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: RHR SUMP B LEVEL B-1 INDICATING LIGHT	RADIATION RADS	<1E4	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.5/7.0/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

44301
RHR

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

UNIT: KEWAUNEE

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: RESIDUAL HEAT REMOVAL	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 44302	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: INDICATOR	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: MICRO SWITCH							
MODEL NUMBER: 907AUS	RELATIVE HUMIDITY PCT	10-40%	N/A	40,43	N/A	N/A	NONE
FUNCTION: INDICATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: RHR SUMP B LEVEL B-1 INDICATING LIGHT	RADIATION RADS	<1E4	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.5/7.0/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

44302
RHR

MASTER LIST

SORT BY MANUFACTURER

PAGE NUMBER	MANUFACTURER	PLANT ID. NUMBER	MODEL NUMBER	STUDY GROUP	HARSH	COMPONENT	INSIDE RX BLDG	SYSTEM	STUDY BY
1	NAMCO	31109-L	D2400X	LOCA	YES (T,P,H,CS,R)	LIMIT SWITCHES (2)		RC	
2	NAMCO	31110-L	D2400X	LOCA	YES (T,P,H,CS,R)	LIMIT SWITCHES (2)		RC	
3	NAMCO	31667-L	EA 170	LOCA	YES (R)	LIMIT SWITCHES (2)		MDS	
4	NAMCO	31679-L	EA 170	LOCA	YES (R)	LIMIT SWITCHES (2)		MDS	
5	NAMCO	31682-L	EA 170	LOCA	YES (R)	LIMIT SWITCH (2)		CVC	
6	NAMCO	31683-L	EA 170	LOCA	YES (R)	LIMIT SWITCH.(2)		CVC	
7	NAMCO	31684-L	EA 170	LOCA	YES (R)	LIMIT SWITCH (2)		CVC	
8	NAMCO	31685-L	EA 170	LOCA	YES (R)	LIMIT SWITCH (2)		CVC	
9	NAMCO	31688-L	EA 180-11302	LOCA	YES (R)	LIMIT SWITCHES (2)		CVC	
10	NAMCO	31689-L	EA 180-11302	LOCA	YES (R)	LIMIT SWITCHES (2)		CVC	

LEGEND: * ALSO IN EMERGENCY PROCEDURES; -A AUXILIARY CONTACT; -L LIMIT SWITCH; @ ALSO IN ACTIVE STATUS PANEL

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/15/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR COOLANT	OPERATIONAL TIME	30 DAYS	NOTE B	35	NOTE B	SIMULT	NONE
PLANT ID NO: 31109-L	TEMPERATURE DEG. F.	293	NOTE B	1	NOTE B	SIMULT	NONE
COMPONENT: LIMIT SWITCHES (2)	PRESSURE PSIA	60.7	NOTE B	2,3	NOTE B	SIMULT	NONE
MANUFACTURER: NAMCO							
MODEL NUMBER: D2400X	RELATIVE HUMIDITY PCT	100%	NOTE B	2	NOTE B	SIMULT	NOTE
FUNCTION: VALVE POSITION INDICATION	CHEMICAL SPRAY	PH = 8.8 2324 PPM BA 0.03 WT % NAOH	NOTE B	4,5,118	NOTE B	SIMULT	NOTE
SERVICE: POWER OPERATED RELIEF VALVE POSITION INDICATION	RADIATION RADS	5E7 GAMMA 2E6 BETA	NOTE B	2,6,7,8	NOTE B	SEQUENT ANALYSIS	NONE
LOCATION: AT PRZR GRID 24/112/659 RX BLDG	AGING	40 YEARS	NOTE B	8	NOTE B	SEQUENT	NONE
FLOOD LEVEL ELEV: 600 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,P,H,CS,R)

NOTES:

A) SEE AGING PROGRAM DESCRIPTION.

B) NAMCO LIMIT SWITCHES (EA 180) WITH CONAX CONNECTORS TO BE INSTALLED DURING OUTAGE SPRING 1983.

31109-L
RC

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/15/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR COOLANT	OPERATIONAL TIME	30 DAYS	NOTE B	35	NOTE B	SIMULT	NONE
PLANT ID NO: 31110-L	TEMPERATURE DEG. F.	293	NOTE B	1	NOTE B	SIMULT	NONE
COMPONENT: LIMIT SWITCHES (2)	PRESSURE PSIA	60.7	NOTE B	2,3	NOTE B	SIMULT	NONE
MANUFACTURER: NAMCO							
MODEL NUMBER: D2400X	RELATIVE HUMIDITY PCT	100%	NOTE B	2	NOTE B	SIMULT	NOTE
FUNCTION: VALVE POSITION INDICATION	CHEMICAL SPRAY	PH = 8.8 2324 PPM BA 0.03 WT % NAOH	NOTE B	4,5,118	NOTE B	SIMULT	NOTE
SERVICE: POWER OPERATED RELIEF VALVE POSITION INDICATION	RADIATION RADS	5E7 GAMMA 2E6 BETA	NOTE B	2,6,7,8	NOTE B	SEQUENT ANALYSIS	NONE
LOCATION: AT PRZR GRID 22/115/659 RX BLDG	AGING	40 YEARS	NOTE B	8	NOTE B	SEQUENT	NONE
FLOOD LEVEL ELEV: 600 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,P,H,CS,R)

NOTES:

A) SEE AGING PROGRAM DESCRIPTION.

B) NAMCO LIMIT SWITCHES (EA 180) WITH CONAX CONNECTORS TO BE INSTALLED DURING OUTAGE SPRING 1983.

31110-L
RC

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	NOTE A, NOTE B	35	88	SEQUENT	NONE
PLANT ID NO: 31667-L	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: LIMIT SWITCHES (2)	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: NAMCO							
MODEL NUMBER: EA 170	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: POSITION INDICATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CHG PUMPS SEAL LEAK OFFS DIVERT TO RHR PIT SUMP CV	RADIATION RADS	5.6E6	2.04E8	41	88	SEQUENT	NONE
LOCATION: GRID H.3/6.1/589 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A, NOTE B	8	88	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (B)

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.
B) 200 HOURS AT 200F, 100% RH

31667-L
MDS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	NOTE A, NOTE B	35	88	SEQUENT	NONE
PLANT ID NO: 31679-L	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: LIMIT SWITCHES (2)	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: NAMCO							
MODEL NUMBER: EA 170	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: POSITION INDICATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CHG PUMPS SEAL LEAK-OFFS DIVERT TO RHR PIT SUMP CV	RADIATION RADS	5.6E6	2.04E8	41	88	SEQUENT	NONE
LOCATION: GRID H.2/6.2/587 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A, NOTE B	8	88	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.
B) 200 HOURS AT 200F, 100% RH

31679-L
MDS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: CHEMICAL AND VOLUME CONTROL	OPERATIONAL TIME	30 DAYS	NOTE A, NOTE B	35	88	SEQUENT	NONE
PLANT ID NO: 31682-L	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: LIMIT SWITCH (2)	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: NAMCO							
MODEL NUMBER: EA 170	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: POSITION INDICATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SEAL WATER RETURN BY-PASS DIVERT CV	RADIATION RADS	3.2E6	2.04E8	41	88	SEQUENT	NONE
LOCATION: GRID J.4/7.8/608 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A, NOTE B	8	88	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.
B) 200 HOURS AT 200F, 100% RH

31682-L
CVC

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: CHEMICAL AND VOLUME CONTROL	OPERATIONAL TIME	30 DAYS	NOTE A, NOTE B	35	88	SEQUENT	NONE
PLANT ID NO: 31683-L	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: LIMIT SWITCH (2)	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: NAMCO							
MODEL NUMBER: EA 170	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: POSITION INDICATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SEAL WATER RETURN BY-PASS BLOCK CV	RADIATION RADS	1.5E7	2.04E8	41	88	SEQUENT	NONE
LOCATION: GRID J.5/6.1/616 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A, NOTE B	8	88	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.
B) 200 HOURS AT 200F, 100% RH

31683-L
CVC

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: CHEMICAL AND VOLUME CONTROL	OPERATIONAL TIME	30 DAYS	NOTE A, NOTE B	35	88	SEQUENT	NONE
PLANT ID NO: 31684-L	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: LIMIT SWITCH (2)	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: NAMCO							
MODEL NUMBER: EA 170	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: POSITION INDICATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: LET DOWN BY-PASS DIVERT CV	RADIATION RADS	3.2E6	2.04E8	41	88	SEQUENT	NONE
LOCATION: GRID J.5/7.5/608 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A, NOTE B	8	88	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.
B) 200 HOURS AT 200F, 100% RH

31684-L
CVC

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: CHEMICAL AND VOLUME CONTROL	OPERATIONAL TIME	30 DAYS	NOTE A, NOTE B	35	88	SEQUENT	NONE
PLANT ID NO: 31685-L	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: LIMIT SWITCH (2)	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: NAMCO							
MODEL NUMBER: EA 170	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: POSITION INDICATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: LET DOWN BY-PASS BLOCK CV	RADIATION RADS	3.2E6	2.04E8	41	88	SEQUENT	NONE
LOCATION: GRID J.5/7.5/608 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A, NOTE B	8	88	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.
B) 200 HOURS AT 200F, 100% RH

31685-L
CVC

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: CHEMICAL AND VOLUME CONTROL	OPERATIONAL TIME	30 DAYS	1 YEAR	35	175	SIMULT	NONE
PLANT ID NO: 31688-L	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: LIMIT SWITCHES (2)	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: NAMCO							
MODEL NUMBER: EA 180-11302	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: POSITION INDICATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SEAL WATER INJECTION BY-PASS BLOCK CV	RADIATION RADS	5.6E6	2.04E8	41	175	SEQUENT	NONE
LOCATION: GRID H.6/6.6/596 AUX BLDG SV ZONE	AGING	40 YEARS	19 YEARS	8	175	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:

31688-L
CVC

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: CHEMICAL AND VOLUME CONTROL	OPERATIONAL TIME	30 DAYS	1 YEAR	35	175	SIMULT	NONE
PLANT ID NO: 31689-L	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: LIMIT SWITCHES (2)	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: NAMCO							
MODEL NUMBER: EA 180-11302	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: POSITION INDICATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SEAL WATER INJECTION BY-PASS DIVERT CV	RADIATION RADS	5.6E6	2.04E8	41	175	SEQUENT	NONE
LOCATION: GRID H.5/6.3/596 AUX BLDG SV ZONE	AGING	40 YEARS	19 YEARS	8	175	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:

31689-L
CVC

MASTER LIST

SORT BY MANUFACTURER

PAGE NUMBER	MANUFACTURER	PLANT ID. NUMBER	MODEL NUMBER	STUDY GROUP	HARSH	COMPONENT	INSIDE RX BLDG	SYSTEM	STUDY BY
1	D.G. O'BRIEN	DGO-7	R19P1010G05	LOCA	YES (T,P,H,R,CS)	PENETRATION CONNECTORS		MISC	
2	D.G. O'BRIEN	DGO-8	R19P1010G05	LOCA	YES (T,P,H,R,CS)	TRIAX PLUG		MISC	

LEGEND: # ALSO IN EMERGENCY PROCEDURES; -A AUXILIARY CONTACT; -L LIMIT SWITCH; @ ALSO IN ACTIVE STATUS PANEL

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISCELLANEOUS	OPERATIONAL TIME	1 YEAR	NOTE A	NOTE A	NOTE A	NOTE A	NONE
PLANT ID NO: DGO-7	TEMPERATURE DEG. F.	293	NOTE A	1	NOTE A	NOTE A	NONE
COMPONENT: PENETRATION CONNECTORS	PRESSURE PSIA	60.7	NOTE A	2,3	NOTE A	NOTE A	NONE
MANUFACTURER: D.G. O'BRIEN							
MODEL NUMBER: R19P1010G05	RELATIVE HUMIDITY PCT	100%	NOTE A	2	NOTE A	NOTE A	NONE
FUNCTION: INST SIGNAL TRANSMISSION	CHEMICAL SPRAY	PH = 8.8 2324 PPM BA 0.03 WT % NAOH	NOTE A	4,5,118	NOTE A	NOTE A	NONE
SERVICE: 29064,29065	RADIATION RADS	5E7 GAMMA 2E6 BETA	NOTE A	2,6,7,8	NOTE A	NOTE A	NONE
LOCATION: AUX BLDG/RX BLDG	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: 600 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,P,H,R,CS)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISCELLANEOUS	OPERATIONAL TIME	1 YEAR	NOTE A	NOTE A	NOTE A	NOTE A	NONE
PLANT ID NO: DGO-8	TEMPERATURE DEG. F.	293	NOTE A	1	NOTE A	NOTE A	NONE
COMPONENT: TRIAX PLUG	PRESSURE PSIA	60.7	NOTE A	2,3	NOTE A	NOTE A	NONE
MANUFACTURER: D.G. O'BRIEN							
MODEL NUMBER: R19P1010G05	RELATIVE HUMIDITY PCT	100%	NOTE A	2	NOTE A	NOTE A	NONE
FUNCTION: INST SIGNAL TRANSMISSION	CHEMICAL SPRAY	PH = 8.8 2324 PPM BA 0.03 WT % NAOH	NOTE A	4,5,118	NOTE A	NOTE A	NONE
SERVICE: 29064,29065	RADIATION RADS	5E7 GAMMA 2E6 BETA	NOTE A	2,6,7,8	NOTE A	NOTE A	NONE
LOCATION: AUX BLDG/RX BLDG	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: 600 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,P,H,R,CS)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

MASTER LIST

SORT BY MANUFACTURER

PAGE NUMBER	MANUFACTURER	PLANT ID. NUMBER	MODEL NUMBER	STUDY GROUP	HARSH	COMPONENT	INSIDE RX BLDG	SYSTEM	STUDY BY
1	OKONITE	OKO-3	OKOLON JACKET	LOCA	YES (T,P,H,R,CS)	POWER CABLE		MISC	
2	OKONITE	OKO-4	OKOLON JACKET	LOCA	YES (T,P,H,R,CS)	CONTROL CABLE		MISC	
3	OKONITE	OKO-5	OKOZEL (TEFZEL)	LOCA	YES (T,P,H,R,CS,S)	CONTROL CABLE		MISC	
4	OKONITE	OKO-6	OKOZEL (TEFZEL)	LOCA	YES (T,P,H,R,CS,S)	CONTROL CABLE		MISC	

LEGEND: # ALSO IN EMERGENCY PROCEDURES; -A AUXILIARY CONTACT; -L LIMIT SWITCH; @ ALSO IN ACTIVE STATUS PANEL

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

UNIT: KEWAUNEE

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISCELLANEOUS	OPERATIONAL TIME	1 YEAR	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: OKO-3	TEMPERATURE DEG. F.	293	NOTE A	1	NOTE A	NOTE A	NONE
COMPONENT: POWER CABLE	PRESSURE PSIA	60.7	NOTE A	2,3	NOTE A	NOTE A	NONE
MANUFACTURER: OKONITE							
MODEL NUMBER: OKOLON JACKET	RELATIVE HUMIDITY PCT	100%	NOTE A	2	NOTE A	NOTE A	NONE
FUNCTION: POWER FEEDS	CHEMICAL SPRAY	PH = 8.8 2324 PPM BA 0.03 WT % NAOH	NOTE A	4,5,118	NOTE A	NOTE A	NONE
SERVICE: VARIOUS	RADIATION RADS	5E7 GAMMA 2E6 BETA	NOTE A	2,6,7,8	NOTE A	NOTE A	NONE
LOCATION: AUX BLDG/RX BLDG	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: 600 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,P,H,R,CS)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISCELLANEOUS	OPERATIONAL TIME	1 YEAR	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: OKO-4	TEMPERATURE DEG. F.	293	NOTE A	1	NOTE A	NOTE A	NONE
COMPONENT: CONTROL CABLE	PRESSURE PSIA	60.7	NOTE A	2,3	NOTE A	NOTE A	NONE
MANUFACTURER: OKONITE							
MODEL NUMBER: OKOLON JACKET	RELATIVE HUMIDITY PCT	100%	NOTE A	2	NOTE A	NOTE A	NONE
FUNCTION: CONTROL SIGNALS	CHEMICAL SPRAY	PH = 8.8 2324 PPM BA 0.03 WT % NAOH	NOTE A	4,5,118	NOTE A	NOTE A	NONE
SERVICE: VARIOUS	RADIATION RADS	5E7 GAMMA 2E6 BETA	NOTE A	2,6,7,8	NOTE A	NOTE A	NONE
LOCATION: AUX BLDG/RX BLDG	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: 600 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,P,H,R,CS)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISCELLANEOUS	OPERATIONAL TIME	1 YEAR	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: OKO-5	TEMPERATURE DEG. F.	293	NOTE A	1	NOTE A	NOTE A	NONE
COMPONENT: CONTROL CABLE	PRESSURE PSIA	60.7	NOTE A	2,3	NOTE A	NOTE A	NONE
MANUFACTURER: OKONITE							
MODEL NUMBER: OKOZEL (TEFZEL)	RELATIVE HUMIDITY PCT	100%	NOTE A	2	NOTE A	NOTE A	NONE
FUNCTION: CONTROL SIGNAL TRANSMISSION	CHEMICAL SPRAY	PH = 8.8 2324 PPM BA 0.03 WT % NAOH	NOTE A	4,5,118	NOTE A	NOTE A	NONE
SERVICE: VARIOUS	RADIATION RADS	5E7 GAMMA 2E6 BETA	NOTE A	2,6,7,8	NOTE A	NOTE A	NONE
LOCATION: AUX BLDG/RX BLDG	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: 600 ABOVE FLOOD LEVEL: NO	SUBMERGENCE	REQUIRED	NOTE A	9	NOTE A	NOTE A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,P,H,R,CS,S)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISCELLANEOUS	OPERATIONAL TIME	1 YEAR	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: OKO-6	TEMPERATURE DEG. F.	293	NOTE A	1	NOTE A	NOTE A	NONE
COMPONENT: CONTROL CABLE	PRESSURE PSIA	60.7	NOTE A	2,3	NOTE A	NOTE A	NONE
MANUFACTURER: OKONITE							
MODEL NUMBER: OKOZEL (TEFZEL)	RELATIVE HUMIDITY PCT	100%	NOTE A	2	NOTE A	NOTE A	NONE
FUNCTION: CONTROL SIGNALS	CHEMICAL SPRAY	PH = 8.8 2324 PPM BA 0.03 WT % NAOH	NOTE A	4,5,118	NOTE A	NOTE A	NONE
SERVICE: VARIOUS	RADIATION RADS	5E7 GAMMA 2E6 BETA	NOTE A	2,6,7,8	NOTE A	NOTE A	NONE
LOCATION: AUX BLDG/RX BLDG	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: 600 ABOVE FLOOD LEVEL: NO	SUBMERGENCE	REQUIRED	NOTE A	9	NOTE A	NOTE A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,P,H,R,CS,S)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

MASTER LIST

SORT BY MANUFACTURER

PAGE NUMBER	MANUFACTURER	PLANT ID. NUMBER	MODEL NUMBER	STUDY GROUP	HARSH	COMPONENT	INSIDE RX BLDG	SYSTEM	STUDY BY
1	PENN	16195	P70LB-6	LOCA	YES (T,H)	SWITCH		PS	
2	PENN	16196	P70LB-6	LOCA	YES (T,H)	SWITCH		PS	
3	PENN	16197	P70AA-118	LOCA	YES (T,H)	PRESSURE SWITCH		AAC	
4	PENN	16198	P70AA-118	LOCA	YES (T,H)	PRESSURE SWITCH		AAC	
5	PENN	16345	P70LB-6	LOCA	YES (T,H)	TEMP SWITCH		ABV	
6	PENN	16353	P70LB-6	LOCA	YES (T,H)	TEMP SWITCH		ABV	

LEGEND: # ALSO IN EMERGENCY PROCEDURES; -A AUXILIARY CONTACT; -L LIMIT SWITCH; @ ALSO IN ACTIVE STATUS PANEL

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 16195	TEMPERATURE DEG. F.	-30 TO 105	NOTE A	43	NOTE A	NOTE A	NONE
COMPONENT: SWITCH	PRESSURE PSIA	13.7-15.7	N/A	43	N/A	N/A	NONE
MANUFACTURER: PENN							
MODEL NUMBER: P70LB-6	RELATIVE HUMIDITY PCT	100%	NOTE A	43	NOTE A	NOTE A	NONE
FUNCTION: SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: HRSS LOW PRESSURE CUTOUT COMPRESSOR #1	RADIATION RADS	<1E4	N/A	41	N/A	N/A	NONE
LOCATION: GRID J.0/10.0/606 OUTSIDE AUX BLDG	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,H)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

16195
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 16196	TEMPERATURE DEG. F.	-30 TO 105	NOTE A	43	NOTE A	NOTE A	NONE
COMPONENT: SWITCH	PRESSURE PSIA	13.7-15.7	N/A	N/A	N/A	N/A	NONE
MANUFACTURER: PENN							
MODEL NUMBER: P70LB-6	RELATIVE HUMIDITY PCT	100%	NOTE A	43	NOTE A	NOTE A	NONE
FUNCTION: SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: HRSS LOW PRESSURE CUTOUT COMPRESSOR #2	RADIATION RADS	<1E4	N/A	41	N/A	N/A	NONE
LOCATION: GRID J.0/10.0/606 OUTSIDE AUX BLDG	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,H)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

16196
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

UNIT: KEWAUNEE

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: AUXILIARY BUILDING AIR CONDITIONING	OPERATIONAL TIME	30 DAYS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 16197	TEMPERATURE DEG. F.	-30 TO 105	NOTE A	43	NOTE A	NOTE A	NONE
COMPONENT: PRESSURE SWITCH	PRESSURE PSIA	13.7-15.7	N/A	43	N/A	N/A	NONE
MANUFACTURER: PENN							
MODEL NUMBER: P70AA-118	RELATIVE HUMIDITY PCT	100%	NOTE A	43	NOTE A	NOTE A	NONE
FUNCTION: PRESSURE SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNDSR FAN PRESSURE SWITCH #1	RADIATION RADS	<1E4	N/A	41	N/A	N/A	NONE
LOCATION: J.0/10.0/606 OUTSIDE AUX BLDG	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,H)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

16197
AAC

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: AUXILIARY BUILDING AIR CONDITIONING	OPERATIONAL TIME	30 DAYS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 16198	TEMPERATURE DEG. F.	-30 TO 105	NOTE A	43	NOTE A	NOTE A	NONE
COMPONENT: PRESSURE SWITCH	PRESSURE PSIA	13.7-15.7	N/A	43	N/A	N/A	NONE
MANUFACTURER: PENN							
MODEL NUMBER: P70AA-118	RELATIVE HUMIDITY PCT	100%	NOTE A	43	NOTE A	NOTE A	NONE
FUNCTION: PRESSURE SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNDSR FAN PRESSURE SWITCH #2	RADIATION RADS	<1E4	N/A	41	N/A	N/A	NONE
LOCATION: J.0/10.0/606 OUTSIDE AUX BLDG	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,H)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

16198
AAC

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: AUXILIARY BUILDING VENTILATION	OPERATIONAL TIME	30 DAYS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 16345	TEMPERATURE DEG. F.	-30 TO 105	NOTE A	43	NOTE A	NOTE A	NONE
COMPONENT: TEMP SWITCH	PRESSURE PSIA	13.7-15.7	N/A	43	N/A	N/A	NONE
MANUFACTURER: PENN							
MODEL NUMBER: P70LB-6	RELATIVE HUMIDITY PCT	100%	NOTE A	43	NOTE A	NOTE A	NONE
FUNCTION: TEMP SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: HIGH RAD SAMPLE ROOM HVAC CNDSR TS	RADIATION RADS	<1E4	N/A	41	N/A	N/A	NONE
LOCATION: GRID J.5/10.0/606 OUTSIDE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,H)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

16345
ABV

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: AUXILIARY BUILDING VENTILATION	OPERATIONAL TIME	30 DAYS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 16353	TEMPERATURE DEG. F.	-30 TO 105	NOTE A	43	NOTE A	NOTE A	NONE
COMPONENT: TEMP SWITCH	PRESSURE PSIA	13.7-15.7	N/A	43	N/A	N/A	NONE
MANUFACTURER: PENN							
MODEL NUMBER: P70LB-6	RELATIVE HUMIDITY PCT	100%	NOTE A	43	NOTE A	NOTE A	NONE
FUNCTION: TEMP SWITCH	CHEMICAL SPRAY	N/A N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: HIGH RAD SAMPLE ROOM REFRIGERANT TS	RADIATION RADS	<1E4	N/A	41	N/A	N/A	NONE
LOCATION: GRID J.5/10.0/606 OUTSIDE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,H)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

16353
ABV

MASTER LIST

SORT BY MANUFACTURER

PAGE NUMBER	MANUFACTURER	PLANT ID. NUMBER	MODEL NUMBER	STUDY GROUP	HARSH	COMPONENT	INSIDE RX BLDG	SYSTEM	STUDY BY
1	ROCKBESTOS CO.	ROC-1	SIS	LOCA	NO	CONTROL CABLE		MISC	

LEGEND: # ALSO IN EMERGENCY PROCEDURES; -A AUXILIARY CONTACT; -L LIMIT SWITCH; @ ALSO IN ACTIVE STATUS PANEL

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISCELLANEOUS	OPERATIONAL TIME	1 YEAR	N/A	35	N/A	N/A	NONE
PLANT ID NO: ROC-1	TEMPERATURE DEG. F.	60-104	N/A	1	N/A	N/A	NONE
COMPONENT: CONTROL CABLE	PRESSURE PSIA	13.7-15.7	N/A	2,3	N/A	N/A	NONE
MANUFACTURER: ROCKBESTOS CO.							
MODEL NUMBER: SIS	RELATIVE HUMIDITY PCT	10-80%	N/A	2	N/A	N/A	NONE
FUNCTION: CONTROL SIGNAL TRANSMISSION	CHEMICAL SPRAY	N/A	N/A	4,5,118	N/A	N/A	NONE
SERVICE: VARIOUS	RADIATION RADS	<1E4	N/A	2,6,7,8,101	N/A	N/A	NONE
LOCATION: CONTROL RM/RELAY RM AUX BLDG	AGING	40 YEARS	40 YEARS	8	185	SEQ TEST	NONE
FLOOD LEVEL ELEV: 600 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:

LOCA NO

NOTES:

A) THE ENTIRE 5000 FT OF CONTROL CABLE WAS INSTALLED IN THE CONTROL ROOM AND RELAY ROOM.

ROC-1
MISC

MASTER LIST

SORT BY MANUFACTURER

PAGE NUMBER	MANUFACTURER	PLANT ID. NUMBER	MODEL NUMBER	STUDY GROUP	HARSH	COMPONENT	INSIDE RX BLDG	SYSTEM STUDY BY
1	ROSEMOUNT	21131	1153GA9	LOCA	YES (T,P,H,R,CS)	PRESSURE TRANSMITTER		RC
2	ROSEMOUNT	21132	1152GP7D22PB	LOCA	YES (R)	PRESSURE TRANSMITTER		RBV
3	ROSEMOUNT	21133	1152GP7D22PB	LOCA	YES (R)	PRESSURE TRANSMITTER		RBV
4	ROSEMOUNT	23010	1152	LOCA	NO	FLOW TRANSMITTER		FW
5	ROSEMOUNT	23012	1152	LOCA	NO	FLOW TRANSMITTER		FW

LEGEND: * ALSO IN EMERGENCY PROCEDURES; -A AUXILIARY CONTACT; -L LIMIT SWITCH; @ ALSO IN ACTIVE STATUS PANEL

UNIT: KEWAUNEE

DOCKET: 50-305

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR COOLANT	OPERATIONAL TIME	30 DAYS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 21131	TEMPERATURE DEG. F.	293	NOTE A	1	NOTE A	NOTE A	NONE
COMPONENT: PRESSURE TRANSMITTER	PRESSURE PSIA	60.7	NOTE A	2,3	NOTE A	NOTE A	NONE
MANUFACTURER: ROSEMOUNT							
MODEL NUMBER: 1153GA9	RELATIVE HUMIDITY PCT	100%	NOTE A	2	NOTE A	NOTE A	NONE
FUNCTION: PRESSURE TRANSMITTER	CHEMICAL SPRAY	PH = 8.8 2324 PPM BA 0.03 WT % NAOH	NOTE A	4,5,118	NOTE A	NOTE A	NONE
SERVICE: REACTOR HEAD VENT PRESS TRANSMITTER	RADIATION RADS	5E7 GAMMA 2E6 BETA	NOTE A	2,6,7,8	NOTE A	NOTE A	NONE
LOCATION: GRID 17/130/654 RX BLDG	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: 600 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	NOT REQUIRED	N/A	9	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,P,H,R,CS)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

21131
RC

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR BUILDING VENTILATION	OPERATIONAL TIME	1 YEAR	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 21132	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: PRESSURE TRANSMITTER	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: ROSEMOUNT							
MODEL NUMBER: 1152GP7D22PB	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: PRESSURE MEASUREMENT	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: WIDE RANGE CNTMT PRESSURE 1A	RADIATION RADS	2.4E5	NOTE A	41	NOTE A	NOTE A	NONE
LOCATION: GRID J.5/5.8/632 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

21132
RBV

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR BUILDING VENTILATION	OPERATIONAL TIME	1 YEAR	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 21133	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: PRESSURE TRANSMITTER	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: ROSEMOUNT							
MODEL NUMBER: 1152GP7D22PB	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: PRESSURE MEASUREMENT	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: WIDE RANGE CNTMT PRESSURE 1B	RADIATION RADS	2.4E5	NOTE A	41	NOTE A	NOTE A	NONE
LOCATION: GRID J.5/5.8/632 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

21133
RBV

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: FEEDWATER	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 23010	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: FLOW TRANSMITTER	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: ROSEMOUNT							
MODEL NUMBER: 1152	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: FLOW TRANSMITTER	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: AUX FW TO STM GEN 1A F XMTR	RADIATION RADS	<1E4	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.1/8.6/591 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

23010
FW

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: FEEDWATER	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 23012	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: FLOW TRANSMITTER	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: ROSEMOUNT							
MODEL NUMBER: 1152	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: FLOW TRANSMITTER	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: AUX FW TO STM GEN 1B F XMTR	RADIATION RADS	<1E4	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.6/9.5/591 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

23012
FW

MASTER LIST

SORT BY MANUFACTURER

PAGE NUMBER	MANUFACTURER	PLANT ID. NUMBER	MODEL NUMBER	STUDY GROUP	HARSH	COMPONENT	INSIDE RX BLDG	SYSTEM	STUDY BY
1	SIEMENS-ALLIS	1-896	640	LOCA	NO	MOTOR		PS	

LEGEND: # ALSO IN EMERGENCY PROCEDURES; -A AUXILIARY CONTACT; -L LIMIT SWITCH; @ ALSO IN ACTIVE STATUS PANEL

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 1-896	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: MOTOR	PRESSURE PSIA	13.7-15.7	N/A	37,39	N/A	N/A	NONE
MANUFACTURER: SIEMENS-ALLIS							
MODEL NUMBER: 640	RELATIVE HUMIDITY PCT	10-80%	N/A	37,39,43	N/A	N/A	NONE
FUNCTION: FAN MOTOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SAMPLING ROOM AIR HANDLING UNIT FAN MOTOR	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/596 AUX BLDG	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

1-896
PS

MASTER LIST

SORT BY MANUFACTURER

PAGE NUMBER	MANUFACTURER	PLANT ID. NUMBER	MODEL NUMBER	STUDY GROUP	HARSH	COMPONENT	INSIDE RX BLDG	SYSTEM	STUDY BY
1	SKINNER	33696	V52DB1100	LOCA	NO	SOLENOID		PS	
2	SKINNER	33697	V52DB1100	LOCA	NO	SOLENOID		PS	
3	SKINNER	33698	V52DB1100	LOCA	NO	SOLENOID		PS	
4	SKINNER	33699	V52DB1100	LOCA	NO	SOLENOID		PS	
5	SKINNER	33700	V52DB1100	LOCA	NO	SOLENOID		PS	
6	SKINNER	33702	V52DB1100	LOCA	NO	SOLENOID		PS	
7	SKINNER	33703	V52DB1100	LOCA	NO	SOLENOID		PS	
8	SKINNER	33704	V52DB1100	LOCA	NO	SOLENOID		PS	
9	SKINNER	33705	V52DB1100	LOCA	NO	SOLENOID		PS	
10	SKINNER	33714	R2HLX28	LOCA	NO	SOLENOID		PS	
11	SKINNER	33715	R2HLX28	LOCA	NO	SOLENOID		PS	

LEGEND: * ALSO IN EMERGENCY PROCEDURES; -A AUXILIARY CONTACT; -L LIMIT SWITCH; @ ALSO IN ACTIVE STATUS PANEL

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 33696	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: SOLENOID	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: SKINNER							
MODEL NUMBER: V52DB1100	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: VALVE OPERATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SF1 CNTMT AIR SAMPLE OUTLET SV	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

33696
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 33697	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: SOLENOID	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: SKINNER							
MODEL NUMBER: V52DB1100	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: VALVE OPERATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SF2.1 CNTMT AIR SAMPLE INLET SV	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

33697
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 33698	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: SOLENOID	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: SKINNER							
MODEL NUMBER: V52DB1100	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: VALVE OPERATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SF2.1 CNTMT AIR SAMPLE OUTLET SV	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

33698
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 33699	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: SOLENOID	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: SKINNER							
MODEL NUMBER: V52DB1100	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: VALVE OPERATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SF2.2 CNTMT AIR SAMPLE INLET SV	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

33699
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 33700	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: SOLENOID	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: SKINNER							
MODEL NUMBER: V52DB1100	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: VALVE OPERATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SF2.2 CNTMT AIR SAMPLE OUTLET SV	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

33700
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 33702	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: SOLENOID	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: SKINNER							
MODEL NUMBER: V52DB1100	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: VALVE OPERATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SF2.3 CNTMT AIR SAMPLE OUTLET SV	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

33702
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 33703	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: SOLENOID	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: SKINNER							
MODEL NUMBER: V52DB1100	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: VALVE OPERATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CASK SAMPLE BY PASS SV	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

33703
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 33704	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: SOLENOID	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: SKINNER							
MODEL NUMBER: V52DB1100	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: VALVE OPERATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SAMPLE RETURN EDUCTOR N2 SUPPLY SV	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

33704
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 33705	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: SOLENOID	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: SKINNER							
MODEL NUMBER: V52DB1100	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: VALVE OPERATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SAMPLE RETURN EDUCTOR SAMPLE INLET SV	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

33705
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 33714	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: SOLENOID	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: SKINNER							
MODEL NUMBER: R2HLX28	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: VALVE OPERATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: HRSS LIQUID SAMPLE PANEL SAMPLE PURGE SV	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

33714
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 33715	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: SOLENOID	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: SKINNER							
MODEL NUMBER: R2HLX28	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: VALVE OPERATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: HRSS LIQUID SAMPLE PANEL SAMPLE SV	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

33715
PS

MASTER LIST

SORT BY MANUFACTURER

PAGE NUMBER	MANUFACTURER	PLANT ID. NUMBER	MODEL NUMBER	STUDY GROUP	HARSH	COMPONENT	INSIDE RX BLDG	SYSTEM STUDY BY
1	TARGET ROCK	33658	80B-001	LOCA	YES (T,P,H,R,CS)	SOLENOID		RC
2	TARGET ROCK	33658-L	80B-001	LOCA	YES (T,P,H,R,CS)	REED SWITCH (4)		RC
3	TARGET ROCK	33659	80B-001	LOCA	YES (T,P,H,R,CS)	SOLENOID		RC
4	TARGET ROCK	33659-L	80B-001	LOCA	YES (T,P,H,R,CS)	REED SWITCH (4)		RC
5	TARGET ROCK	33660	80B-001	LOCA	YES (T,P,H,R,CS)	SOLENOID		RC
6	TARGET ROCK	33660-L	80B-001	LOCA	YES (T,P,H,R,CS)	REED SWITCH (4)		RC
7	TARGET ROCK	33661	80B-001	LOCA	YES (T,P,H,R,CS)	SOLENOID		RC
8	TARGET ROCK	33661-L	80B-001	LOCA	YES (T,P,H,R,CS)	REED SWITCH (4)		RC
9	TARGET ROCK	33662	80B-001	LOCA	YES (T,P,H,R,CS)	SOLENOID		RC
10	TARGET ROCK	33662-L	80B-001	LOCA	YES (T,P,H,R,CS)	REED SWITCH (4)		RC
11	TARGET ROCK	33663	80B-001	LOCA	YES (T,P,H,R,CS)	SOLENOID		RC
12	TARGET ROCK	33663-L	80B-001	LOCA	YES (T,P,H,R,CS)	REED SWITCH (4)		RC

LEGEND: # ALSO IN EMERGENCY PROCEDURES; -A AUXILIARY CONTACT; -L LIMIT SWITCH; @ ALSO IN ACTIVE STATUS PANEL

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR COOLANT	OPERATIONAL TIME	30 DAYS	33 DAYS	35	201	TEST/ANALY	NONE
PLANT ID NO: 33658	TEMPERATURE DEG. F.	293	385	1	201	SIMULT	NONE
COMPONENT: SOLENOID	PRESSURE PSIA	60.7	80	2,3	201	SIMULT	NONE
MANUFACTURER: TARGET ROCK							
MODEL NUMBER: 80B-001	RELATIVE HUMIDITY PCT	100%	55-90% NOTE A	2	201	SIMULT	NONE
FUNCTION: VALVE OPERATOR	CHEMICAL SPRAY	PH = 8.8 2324 PPM BA 0.03 WT % NAOH	PH = 8.6-10.0 6200 PPM BA 50 PPM HYD	4,5,118	201	SIMULT	NONE
SERVICE: REACTOR HEAD VENT TRAIN A SV	RADIATION RADS	5E7 GAMMA 2E6 BETA	1E8 GAMMA >2E6 BETA	2,6,7,8	201 101	SIMULT ANALYSIS	NONE
LOCATION: GRID 17/130/652 RX BLDG	AGING	40 YEARS	40 YEARS	8	201	TEST/ANALY	NONE
FLOOD LEVEL ELEV: 600 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	NOT REQUIRED	N/A	9	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,P,H,R,CS)

NOTES:
A) THIS UNIT SEALED WITH CONAX CONNECTOR.

33658
RC

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR COOLANT	OPERATIONAL TIME	30 DAYS	33 DAYS	35	201	TEST/ANALY	NONE
PLANT ID NO: 33658-L	TEMPERATURE DEG. F.	293	385	1	201	SIMULT	NONE
COMPONENT: REED SWITCH (4)	PRESSURE PSIA	60.7	80	2,3	201	SIMULT	NONE
MANUFACTURER: TARGET ROCK							
MODEL NUMBER: 80B-001	RELATIVE HUMIDITY PCT	100%	55-90% NOTE A	2	201	SIMULT	NONE
FUNCTION: POSITION INDICATION	CHEMICAL SPRAY	PH = 8.8 2324 PPM BA 0.03 WT % NAOH	PH = 8.6-10.0 6200 PPM BA 50 PPM HYD	4,5,118	201	SIMULT	NONE
SERVICE: REACTOR HEAD VENT TRAIN A SV	RADIATION RADS	5E7 GAMMA 2E6 BETA	1E8 GAMMA >2E6 BETA	2,6,7,8	201 101	SIMULT ANALYSIS	NONE
LOCATION: GRID 17/130/652 RX BLDG	AGING	40 YEARS	40 YEARS	8	201	TEST/ANALY	NONE
FLOOD LEVEL ELEV: 600 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	NOT REQUIRED	N/A	9	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,P,H,R,CS)

NOTES:
A) THIS UNIT SEALED WITH CONAX CONNECTOR.

33658-L
RC

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR COOLANT	OPERATIONAL TIME	30 DAYS	33 DAYS	35	201	TEST/ANALY	NONE
PLANT ID NO: 33659	TEMPERATURE DEG. F.	293	385	1	201	SIMULT	NONE
COMPONENT: SOLENOID	PRESSURE PSIA	60.7	80	2,3	201	SIMULT	NONE
MANUFACTURER: TARGET ROCK							
MODEL NUMBER: 80B-001	RELATIVE HUMIDITY PCT	100%	55-90% NOTE A	2	201	SIMULT	NONE
FUNCTION: VALVE OPERATOR	CHEMICAL SPRAY	PH = 8.8 2324 PPM BA 0.03 WT % NAOH	PH = 8.6-10.0 6200 PPM BA 50 PPM HYD	4,5,118	201	SIMULT	NONE
SERVICE: REACTOR HEAD VENT TRAIN B SV	RADIATION RADS	5E7 GAMMA 2E6 BETA	1E8 GAMMA >2E6 BETA	2,6,7,8	201 101	SIMULT ANALYSIS	NONE
LOCATION: GRID 17/130/652 RX BLDG	AGING	40 YEARS	40 YEARS	8	201	TEST/ANALY	NONE
FLOOD LEVEL ELEV: 600 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	NOT REQUIRED	N/A	9	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,P,H,R,CS)

NOTES:
A) THIS UNIT SEALED WITH CONAX CONNECTOR.

33659
RC

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR COOLANT	OPERATIONAL TIME	30 DAYS	33 DAYS	35	201	TEST/ANALY	NONE
PLANT ID NO: 33659-L	TEMPERATURE DEG. F.	293	385	1	201	SIMULT	NONE
COMPONENT: REED SWITCH (4)	PRESSURE PSIA	60.7	80	2,3	201	SIMULT	NONE
MANUFACTURER: TARGET ROCK							
MODEL NUMBER: 80B-001	RELATIVE HUMIDITY PCT	100%	55-90% NOTE A	2	201	SIMULT	NONE
FUNCTION: POSITION INDICATION	CHEMICAL SPRAY	PH = 8.8 2324 PPM BA 0.03 WT % NAOH	PH = 8.6-10.0 6200 PPM BA 50 PPM HYD	4,5,118	201	SIMULT	NONE
SERVICE: REACTOR HEAD VENT TRAIN B SV	RADIATION RADS	5E7 GAMMA 2E6 BETA	1E8 GAMMA >2E6 BETA	2,6,7,8	201 101	SIMULT ANALYSIS	NONE
LOCATION: GRID 17/130/652 RX BLDG	AGING	40 YEARS	40 YEARS	8	201	TEST/ANALY	NONE
FLOOD LEVEL ELEV: 600 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	NOT REQUIRED	N/A	9	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,P,H,R,CS)

NOTES:
A) THIS UNIT SEALED WITH CONAX CONNECTOR.

33659-L
RC

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR COOLANT	OPERATIONAL TIME	30 DAYS	33 DAYS	35	201	TEST/ANALY	NONE
PLANT ID NO: 33660	TEMPERATURE DEG. F.	293	385	1	201	SIMULT	NONE
COMPONENT: SOLENOID	PRESSURE PSIA	60.7	80	2,3	201	SIMULT	NONE
MANUFACTURER: TARGET ROCK							
MODEL NUMBER: 80B-001	RELATIVE HUMIDITY PCT	100%	55-90% NOTE A	2	201	SIMULT	NONE
FUNCTION: VALVE OPERATOR	CHEMICAL SPRAY	PH = 8.8 2324 PPM BA 0.03 WT % NAOH	PH = 8.6-10.0 6200 PPM BA 50 PPM HYD	4,5,118	201	SIMULT	NONE
SERVICE: REACTOR HEAD VENT TRAIN A SV	RADIATION RADS	5E7 GAMMA 2E6 BETA	1E8 GAMMA >2E6 BETA	2,6,7,8	201 101	SIMULT ANALYSIS	NONE
LOCATION: GRID 17/130/655 RX BLDG	AGING	40 YEARS	40 YEARS	8	201	TEST/ANALY	NONE
FLOOD LEVEL ELEV: 600 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	NOT REQUIRED	N/A	9	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,P,H,R,CS)

NOTES:
A) THIS UNIT SEALED WITH CONAX CONNECTOR.

33660
RC

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR COOLANT	OPERATIONAL TIME	30 DAYS	33 DAYS	35	201	TEST/ANALY	NONE
PLANT ID NO: 33660-L	TEMPERATURE DEG. F.	293	385	1	201	SIMULT	NONE
COMPONENT: REED SWITCH (4)	PRESSURE PSIA	60.7	80	2,3	201	SIMULT	NONE
MANUFACTURER: TARGET ROCK							
MODEL NUMBER: 80B-001	RELATIVE HUMIDITY PCT	100%	55-90% NOTE A	2	201	SIMULT	NONE
FUNCTION: POSITION INDICATION	CHEMICAL SPRAY	PH = 8.8 2324 PPM BA 0.03 WT % NAOH	PH = 8.6-10.0 6200 PPM BA 50 PPM HYD	4,5,118	201	SIMULT	NONE
SERVICE: REACTOR HEAD VENT TRAIN A SV	RADIATION RADS	5E7 GAMMA 2E6 BETA	1E8 GAMMA >2E6 BETA	2,6,7,8	201 101	SIMULT ANALYSIS	NONE
LOCATION: GRID 17/130/655 RX BLDG	AGING	40 YEARS	40 YEARS	8	201	TEST/ANALY	NONE
FLOOD LEVEL ELEV: 600 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	NOT REQUIRED	N/A	9	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,P,H,R,CS)

NOTES:
A) THIS UNIT SEALED WITH CONAX CONNECTOR.

33660-L
RC

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR COOLANT	OPERATIONAL TIME	30 DAYS	33 DAYS	35	201	TEST/ANALY	NONE
PLANT ID NO: 33661	TEMPERATURE DEG. F.	293	385	1	201	SIMULT	NONE
COMPONENT: SOLENOID	PRESSURE PSIA	60.7	80	2,3	201	SIMULT	NONE
MANUFACTURER: TARGET ROCK							
MODEL NUMBER: 80B-001	RELATIVE HUMIDITY PCT	100%	55-90% NOTE A	2	201	SIMULT	NONE
FUNCTION: VALVE OPERATOR	CHEMICAL SPRAY	PH = 8.8 2324 PPM BA 0.03 WT % NAOH	PH = 8.6-10.0 6200 PPM BA 50 PPM HYD	4,5,118	201	SIMULT	NONE
SERVICE: PRESSURIZER HEAD VENT TRAIN B SV	RADIATION RADS	5E7 GAMMA 2E6 BETA	1E8 GAMMA >2E6 BETA	2,6,7,8	201 101	SIMULT ANALYSIS	NONE
LOCATION: GRID 17/130/655 RX BLDG	AGING	40 YEARS	40 YEARS	8	201	TEST/ANALY	NONE
FLOOD LEVEL ELEV: 600 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	NOT REQUIRED	N/A	9	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,P,H,R,CS)

NOTES:
A) THIS UNIT SEALED WITH CONAX CONNECTOR.

33661
RC

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR COOLANT	OPERATIONAL TIME	30 DAYS	33 DAYS	35	201	TEST/ANALY	NONE
PLANT ID NO: 33661-L	TEMPERATURE DEG. F.	293	385	1	201	SIMULT	NONE
COMPONENT: REED SWITCH (4)	PRESSURE PSIA	60.7	80	2,3	201	SIMULT	NONE
MANUFACTURER: TARGET ROCK							
MODEL NUMBER: 80B-001	RELATIVE HUMIDITY PCT	100%	55-90% NOTE A	2	201	SIMULT	NONE
FUNCTION: POSITION INDICATION	CHEMICAL SPRAY	PH = 8.8 2324 PPM BA 0.03 WT % NAOH	PH = 8.6-10.0 6200 PPM BA 50 PPM HYD	4,5,118	201	SIMULT	NONE
SERVICE: PRESSURIZER HEAD HEAD TRAIN B SV	RADIATION RADS	5E7 GAMMA 2E6 BETA	1E8 GAMMA >2E6 BETA	2,6,7,8	201 101	SIMULT ANALYSIS	NONE
LOCATION: GRID 17/130/655 RX BLDG	AGING	40 YEARS	40 YEARS	8	201	TEST/ANALY	NONE
FLOOD LEVEL ELEV: 600 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	NOT REQUIRED	N/A	9	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,P,H,R,CS)

NOTES:
A) THIS UNIT SEALED WITH CONAX CONNECTOR.

33661-L
RC

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR COOLANT	OPERATIONAL TIME	30 DAYS	33 DAYS	35	201	TEST/ANALY	NONE
PLANT ID NO: 33662	TEMPERATURE DEG. F.	293	385	1	201	SIMULT	NONE
COMPONENT: SOLENOID	PRESSURE PSIA	60.7	80	2,3	201	SIMULT	NONE
MANUFACTURER: TARGET ROCK							
MODEL NUMBER: 80B-001	RELATIVE HUMIDITY PCT	100%	55-90% NOTE A	2	201	SIMULT	NONE
FUNCTION: VALVE OPERATOR	CHEMICAL SPRAY	PH = 8.8 2324 PPM BA 0.03 WT % NAOH	PH = 8.6-10.0 6200 PPM BA 50 PPM HYD	4,5,118	201	SIMULT	NONE
SERVICE: REACTOR HEAD VENT TO CNTMT SV	RADIATION RADS	5E7 GAMMA 2E6 BETA	1E8 GAMMA >2E6 BETA	2,6,7,8	201 101	SIMULT ANALYSIS	NONE
LOCATION: GRID 17/130/658 RX BLDG	AGING	40 YEARS	40 YEARS	8	201	TEST/ANALY	NONE
FLOOD LEVEL ELEV: 600 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	NOT REQUIRED	N/A	9	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,P,H,R,CS)

NOTES:
A) THIS UNIT SEALED WITH CONAX CONNECTOR.

33662
RC

UNIT: KEWAUNEE

DOCKET: 50-305

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR COOLANT	OPERATIONAL TIME	30 DAYS	33 DAYS	35	201	TEST/ANALY	NONE
PLANT ID NO: 33662-L	TEMPERATURE DEG. F.	293	385	1	201	SIMULT	NONE
COMPONENT: REED SWITCH (4)	PRESSURE PSIA	60.7	80	2,3	201	SIMULT	NONE
MANUFACTURER: TARGET ROCK							
MODEL NUMBER: 80B-001	RELATIVE HUMIDITY PCT	100%	55-90% NOTE A	2	201	SIMULT	NONE
FUNCTION: POSITION INDICATION	CHEMICAL SPRAY	PH = 8.8 2324 PPM BA 0.03 WT % NAOH	PH = 8.6-10.0 6200 PPM BA 50 PPM HYD	4,5,118	201	SIMULT	NONE
SERVICE: REACTOR HEAD VENT TO CNTMT SV	RADIATION RADS	5E7 GAMMA 2E6 BETA	1E8 GAMMA >2E6 BETA	2,6,7,8	201 101	SIMULT ANALYSIS	NONE
LOCATION: GRID 17/130/658 RX BLDG	AGING	40 YEARS	40 YEARS	8	201	TEST/ANALY	NONE
FLOOD LEVEL ELEV: 600 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	NOT REQUIRED	N/A	9	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,P,H,R,CS)

NOTES:
A) THIS UNIT SEALED WITH CONAX CONNECTOR.

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR COOLANT	OPERATIONAL TIME	30 DAYS	33 DAYS	35	201	TEST/ANALY	NONE
PLANT ID NO: 33663	TEMPERATURE DEG. F.	293	385	1	201	SIMULT	NONE
COMPONENT: SOLENOID	PRESSURE PSIA	60.7	80	2,3	201	SIMULT	NONE
MANUFACTURER: TARGET ROCK							
MODEL NUMBER: 80B-001	RELATIVE HUMIDITY PCT	100%	55-90% NOTE A	2	201	SIMULT	NONE
FUNCTION: VALVE OPERATOR	CHEMICAL SPRAY	PH = 8.8 2324 PPM BA 0.03 WT % NAOH	PH = 8.6-10.0 6200 PPM BA 50 PPM HYD	4,5,118	201	SIMULT	NONE
SERVICE: REACTOR HEAD VENT TO PRESSURIZER RELIEF TANK SV	RADIATION RADS	5E7 GAMMA 2E6 BETA	1E8 GAMMA >2E6 BETA	2,6,7,8	201 101	SIMULT ANALYSIS	NONE
LOCATION: GRID 17/130/658 RX BLDG	AGING	40 YEARS	40 YEARS	8	201	TEST/ANALY	NONE
FLOOD LEVEL ELEV: 600 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	NOT REQUIRED	N/A	9	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,P,H,R,CS)

NOTES:
A) THIS UNIT SEALED WITH CONAX CONNECTOR.

33663
RC

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR COOLANT	OPERATIONAL TIME	30 DAYS	33 DAYS	35	201	TEST/ANALY	NONE
PLANT ID NO: 33663-L	TEMPERATURE DEG. F.	293	385	1	201	SIMULT	NONE
COMPONENT: REED SWITCH (4)	PRESSURE PSIA	60.7	80	2,3	201	SIMULT	NONE
MANUFACTURER: TARGET ROCK							
MODEL NUMBER: 80B-001	RELATIVE HUMIDITY PCT	100%	55-90% NOTE A	2	201	SIMULT	NONE
FUNCTION: POSITION INDICATION	CHEMICAL SPRAY	PH = 8.8 2324 PPM BA 0.03 WT % NAOH	PH = 8.6-10.0 6200 PPM BA 50 PPM HYD	4,5,118	201	SIMULT	NONE
SERVICE: REACTOR HEAD VENTTO PRESSURIZER RELIEF TANK SV	RADIATION RADS	5E7 GAMMA 2E6 BETA	1E8 GAMMA >2E6 BETA	2,6,7,8	201 101	SIMULT ANALYSIS	NONE
LOCATION: GRID 17/130/658 RX BLDG	AGING	40 YEARS	40 YEARS	8	201	TEST/ANALY	NONE
FLOOD LEVEL ELEV: 600 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	NOT REQUIRED	N/A	9	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,P,H,R,CS)

NOTES:
A) THIS UNIT SEALED WITH CONAX CONNECTOR.

MASTER LIST

SORT BY MANUFACTURER

PAGE NUMBER	MANUFACTURER	PLANT ID. NUMBER	MODEL NUMBER	STUDY GROUP	HARSH	COMPONENT	INSIDE RX BLDG	SYSTEM	STUDY BY
1	TECHNICAL HEATERS	64001	N/A	LOCA	NO	CONTROL PANEL		RBV	

LEGEND: # ALSO IN EMERGENCY PROCEDURES; -A AUXILIARY CONTACT; -L LIMIT SWITCH; @ ALSO IN ACTIVE STATUS PANEL

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR BUILDING VENTILATION	OPERATIONAL TIME	1 YEAR	N/A	35	N/A	N/A	NONE
PLANT ID NO: 64001	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: CONTROL PANEL	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: TECHNICAL HEATERS							
MODEL NUMBER: N/A	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: HOUSE CONTROL UNIT	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: HEATED SAMPLE LINE CONTROL PANEL	RADIATION RADS	<1E4	N/A	41	N/A	N/A	NONE
LOCATION: GRID HW.4/9S.4/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

64001
RBV

MASTER LIST

SORT BY MANUFACTURER

PAGE NUMBER	MANUFACTURER	PLANT ID. NUMBER	MODEL NUMBER	STUDY GROUP	HARSH	COMPONENT	INSIDE RX BLDG	SYSTEM STUDY BY
1	TEXAS INSTRUMENTS	16361	P/N 6786-38-5	LOCA	YES (T,H,R)	TEMP SWITCH		PS
2	TEXAS INSTRUMENTS	16362	P/N 7BTL2A-17	LOCA	YES (T,H,R)	TEMP SWITCH		PS
3	TEXAS INSTRUMENTS	16363	P/N 6786-38-5	LOCA	YES (R)	TEMP SWITCH		PS
4	TEXAS INSTRUMENTS	16364	P/N 7BTL2A-17	LOCA	YES (R)	TEMP SWITCH		PS
5	TEXAS INSTRUMENTS	16365	P/N 6786-38-5	LOCA	NO	TEMP SWITCH		PS
6	TEXAS INSTRUMENTS	16366	P/N 7BTL2A-17	LOCA	NO	TEMP SWITCH		PS
7	TEXAS INSTRUMENTS	16367	P/N 6786-38-5	LOCA	NO	TEMP SWITCH		PS
8	TEXAS INSTRUMENTS	16368	P/N 7BTL2A-17	LOCA	NO	TEMP SWITCH		PS
9	TEXAS INSTRUMENTS	16369	P/N 6786-38-5	LOCA	YES (T,H,R)	TEMP SWITCH		PS
10	TEXAS INSTRUMENTS	16370	P/N 7BTL2A-17	LOCA	YES (T,H,R)	TEMP SWITCH		PS
11	TEXAS INSTRUMENTS	16371	P/N 6786-38-5	LOCA	YES (R)	TEMP SWITCH		PS
12	TEXAS INSTRUMENTS	16372	P/N 7BTL2A-17	LOCA	YES (R)	TEMP SWITCH		PS
13	TEXAS INSTRUMENTS	16373	P/N 6786-38-5	LOCA	NO	TEMP SWITCH		PS
14	TEXAS INSTRUMENTS	16374	P/N 7BTL2A-17	LOCA	NO	TEMP SWITCH		PS
15	TEXAS INSTRUMENTS	16375	P/N 6786-38-5	LOCA	NO	TEMP SWITCH		PS
16	TEXAS INSTRUMENTS	16376	P/N 7BTL2A-17	LOCA	NO	TEMP SWITCH		PS
17	TEXAS INSTRUMENTS	16377	P/N 6786-38-5	LOCA	NO	TEMP SWITCH		PS
18	TEXAS INSTRUMENTS	16378	P/N 7BTL2A-17	LOCA	NO	TEMP SWITCH		PS

LEGEND: # ALSO IN EMERGENCY PROCEDURES; -A AUXILIARY CONTACT; -L LIMIT SWITCH; @ ALSO IN ACTIVE STATUS PANEL

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 16361	TEMPERATURE DEG. F.	160	NOTE A	53	NOTE A	NOTE A	NONE
COMPONENT: TEMP SWITCH	PRESSURE PSIA	13.7-15.7	N/A	53	N/A	N/A	NONE
MANUFACTURER: TEXAS INSTRUMENTS							
MODEL NUMBER: P/N 6786-38-5	RELATIVE HUMIDITY PCT	100%	NOTE A	53	NOTE A	NOTE A	NONE
FUNCTION: TEMP SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT AIR SAMPLE HEAT TRACE ZONE A12 HI TEMP TS	RADIATION RADS	5E7	NOTE A	2,6,7,8	NOTE A	NOTE A	NONE
LOCATION: GRID 17/3.0/616 ANNULUS	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,H,R)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

16361
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 16362	TEMPERATURE DEG. F.	160	NOTE A	53	NOTE A	NOTE A	NONE
COMPONENT: TEMP SWITCH	PRESSURE PSIA	13.7-15.7	N/A	53	N/A	N/A	NONE
MANUFACTURER: TEXAS INSTRUMENTS							
MODEL NUMBER: P/N 7BTL2A-17	RELATIVE HUMIDITY PCT	100%	NOTE A	53	NOTE A	NOTE A	NONE
FUNCTION: TEMP SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT AIR SAMPLE HEAT TRACE ZONE A12 LO TEMP TS	RADIATION RADS	5E7	NOTE A	2,6,7,8	NOTE A	NOTE A	NONE
LOCATION: GRID 17/3.0/616 ANNULUS	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,H,R)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

16362
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 16363	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: TEMP SWITCH	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: TEXAS INSTRUMENTS							
MODEL NUMBER: P/N 6786-38-5	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: TEMP SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT AIR SAMPLE HEAT TRACE ZONE A3 HI TEMP TS	RADIATION RADS	1.5E7	NOTE A	41	NOTE A	NOTE A	NONE
LOCATION: GRID J.5/6N/598 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

16363
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 16364	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: TEMP SWITCH	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: TEXAS INSTRUMENTS							
MODEL NUMBER: P/N 7BTL2A-17	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: TEMP SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT AIR SAMPLE HEAT TRACE ZONE A3 LO TEMP TS	RADIATION RADS	1.5E7	NOTE A	41	NOTE A	NOTE A	NONE
LOCATION: GRID J.5/6N/598 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

16364
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 16365	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: TEMP SWITCH	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: TEXAS INSTRUMENTS							
MODEL NUMBER: P/N 6786-38-5	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: TEMP SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT AIR SAMPLE HEAT TRACE ZONE A4 HI TEMP TS	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.1/8S.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

16365
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 16366	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: TEMP SWITCH	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: TEXAS INSTRUMENTS							
MODEL NUMBER: P/N 7BTL2A-17	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: TEMP SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT AIR SAMPLE HEAT TRACE ZONE A4 LO TEMP TS	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.1/8S.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

16366
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 16367	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: TEMP SWITCH	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: TEXAS INSTRUMENTS							
MODEL NUMBER: P/N 6786-38-5	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: TEMP SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT AIR SAMPLE HEAT TRACE ZONE A5 HI TEMP TS	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.1/8S.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

16367
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 16368	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: TEMP SWITCH	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: TEXAS INSTRUMENTS							
MODEL NUMBER: P/N 7BTL2A-17	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: TEMP SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT AIR SAMPLE HEAT TRACE ZONE A5 LO TEMP TS	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.1/8S.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

16368
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 16369	TEMPERATURE DEG. F.	160	NOTE A	53	NOTE A	NOTE A	NONE
COMPONENT: TEMP SWITCH	PRESSURE PSIA	13.7-15.7	N/A	53	N/A	N/A	NONE
MANUFACTURER: TEXAS INSTRUMENTS							
MODEL NUMBER: P/N 6786-38-5	RELATIVE HUMIDITY PCT	100%	NOTE A	53	NOTE A	NOTE A	NONE
FUNCTION: TEMP SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT AIR SAMPLE HEAT TRACE ZONE B12 HI TEMP TS	RADIATION RADS	5E7	NOTE A	2,6,7,8	NOTE A	NOTE A	NONE
LOCATION: GRID 17/3.0/616 ANNULUS	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,H,R)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

16369
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 16370	TEMPERATURE DEG. F.	160	NOTE A	53	NOTE A	NOTE A	NONE
COMPONENT: TEMP SWITCH	PRESSURE PSIA	13.7-15.7	N/A	53	N/A	N/A	NONE
MANUFACTURER: TEXAS INSTRUMENTS							
MODEL NUMBER: P/N 7BTL2A-17	RELATIVE HUMIDITY PCT	100%	NOTE A	53	NOTE A	NOTE A	NONE
FUNCTION: TEMP SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT AIR SAMPLE HEAT TRACE ZONE B12 LO TEMP TS	RADIATION RADS	5E7	NOTE A	2,6,7,8	NOTE A	NOTE A	NONE
LOCATION: GRID 17/3.0/616 ANNULUS	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,H,R)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

16370
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 16371	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: TEMP SWITCH	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: TEXAS INSTRUMENTS							
MODEL NUMBER: P/N 6786-38-5	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: TEMP SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT AIR SAMPLE HEAT TRACE ZONE B3 HI TEMP TS	RADIATION RADS	1.5E7	NOTE A	41	NOTE A	NOTE A	NONE
LOCATION: GRID J.5/6N/598 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

16371
PS

UNIT: KEWAUNEE

DOCKET: 50-305

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 16372	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: TEMP SWITCH	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: TEXAS INSTRUMENTS							
MODEL NUMBER: P/N 7BTL2A-17	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: TEMP SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT AIR SAMPLE HEAT TRACE ZONE B3 LO TEMP TS	RADIATION RADS	1.5E7	NOTE A	41	NOTE A	NOTE A	NONE
LOCATION: GRID J.5/6N/598 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

16372
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 16373	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: TEMP SWITCH	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: TEXAS INSTRUMENTS							
MODEL NUMBER: P/N 6786-38-5	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: TEMP SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT AIR SAMPLE HEAT TRACE ZONE B4 HI TEMP TS	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.1/8S.0/598 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

16373
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 16374	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: TEMP SWITCH	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: TEXAS INSTRUMENTS							
MODEL NUMBER: P/N 7BTL2A-17	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: TEMP SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT AIR SAMPLE HEAT TRACE ZONE B4 LO TEMP TS	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.1/8S.0/598 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

16374
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 16375	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: TEMP SWITCH	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: TEXAS INSTRUMENTS							
MODEL NUMBER: P/N 6786-38-5	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: TEMP SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT AIR SAMPLE HEAT TRACE ZONE B5 HI TEMP TS	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.1/8S.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

16375
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 16376	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: TEMP SWITCH	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: TEXAS INSTRUMENTS							
MODEL NUMBER: P/N 7BTL2A-17	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: TEMP SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT AIR SAMPLE HEAT TRACE ZONE B5 LO TEMP TS	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.1/8S.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

16376
PS

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 16377	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: TEMP SWITCH	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: TEXAS INSTRUMENTS							
MODEL NUMBER: P/N 6786-38-5	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: TEMP SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT AIR SAMPLE HEAT TRACE ZONE C HI TEMP TS	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.1/8S.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 16378	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: TEMP SWITCH	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: TEXAS INSTRUMENTS							
MODEL NUMBER: P/N 7BTL2A-17	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: TEMP SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT AIR SAMPLE HEAT TRACE ZONE C LO TEMP TS	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.1/8S.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

16378
PS

MASTER LIST

SORT BY MANUFACTURER

PAGE NUMBER	MANUFACTURER	PLANT ID. NUMBER	MODEL NUMBER	STUDY GROUP	HARSH	COMPONENT	INSIDE PX BLDG	SYSTEM	STUDY BY
1	UNHOLTZ-DICKIE CORP	23079	22CA-2TR	LOCA	YES (T,P,H,R,CS)	FLOW TRANSMITTER		RC	
2	UNHOLTZ-DICKIE CORP	23080	22CA-2TR	LOCA	YES (T,P,H,R,CS)	FLOW TRANSMITTER		RC	
3	UNHOLTZ-DICKIE CORP	23081	22CA-2TR	LOCA	YES (T,P,H,R,CS)	FLOW TRANSMITTER		RC	
4	UNHOLTZ-DICKIE CORP	23082	22CA-2TR	LOCA	YES (T,P,H,R,CS)	FLOW TRANSMITTER		RC	

LEGEND: # ALSO IN EMERGENCY PROCEDURES; -A AUXILIARY CONTACT; -L LIMIT SWITCH; @ ALSO IN ACTIVE STATUS PANEL

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR COOLANT	OPERATIONAL TIME	24 HOURS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 23079	TEMPERATURE DEG. F.	293	NOTE A	1	NOTE A	NOTE A	NONE
COMPONENT: FLOW TRANSMITTER	PRESSURE PSIA	60.7	NOTE A	2,3	NOTE A	NOTE A	NONE
MANUFACTURER: UNHOLTZ-DICKIE CORP							
MODEL NUMBER: 22CA-2TR	RELATIVE HUMIDITY PCT	100%	NOTE A	2	NOTE A	NOTE A	NONE
FUNCTION: SIGNAL TRANSMITTER	CHEMICAL SPRAY	PH = 8.8 2324 PPM BA 0.03 WT % NAOH	NOTE A	4,5,118	NOTE A	NOTE A	NONE
SERVICE: PRESSURIZER SAFETY RELIEF TO PRESS RELIEF TANK A	RADIATION RADS	5E7 GAMMA 2E6 BETA	NOTE A	2,6,7,8	NOTE A	NOTE A	NONE
LOCATION: GRID 120/12/649 RX BLDG	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: 600 ABOVE FLOOD LEVEL:	SUBMERGENCE	NOT REQUIRED	NOTE A	9	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,P,H,R,CS)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

23079
RC

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR COOLANT	OPERATIONAL TIME	24 HOURS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 23080	TEMPERATURE DEG. F.	293	NOTE A	1	NOTE A	NOTE A	NONE
COMPONENT: FLOW TRANSMITTER	PRESSURE PSIA	60.7	NOTE A	2,3	NOTE A	NOTE A	NONE
MANUFACTURER: UNHOLTZ-DICKIE CORP							
MODEL NUMBER: 22CA-2TR	RELATIVE HUMIDITY PCT	100%	NOTE A	2	NOTE A	NOTE A	NONE
FUNCTION: SIGNAL TRANSMITTER	CHEMICAL SPRAY	PH = 8.8 2324 PPM BA 0.03 WT % NAOH	NOTE A	4,5,118	NOTE A	NOTE A	NONE
SERVICE: PRESSURIZER SAFETY RELIEF TO PRES RELIEF TANK A	RADIATION RADS	5E7 GAMMA 2E6 BETA	NOTE A	2,6,7,8	NOTE A	NOTE A	NONE
LOCATION: GRID 120/12/649 RX BLDG	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: 600 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	NOT REQUIRED	N/A	9	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,P,H,R,CS)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

23080
RC

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR COOLANT	OPERATIONAL TIME	24 HOURS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 23081	TEMPERATURE DEG. F.	293	NOTE A	1	NOTE A	NOTE A	NONE
COMPONENT: FLOW TRANSMITTER	PRESSURE PSIA	60.7	NOTE A	2,3	NOTE A	NOTE A	NONE
MANUFACTURER: UNHOLTZ-DICKIE CORP							
MODEL NUMBER: 22CA-2TR	RELATIVE HUMIDITY PCT	100%	NOTE A	2	NOTE A	NOTE A	NONE
FUNCTION: SIGNAL TRANSMITTER	CHEMICAL SPRAY	PH = 8.8 2324 PPM BA 0.03 WT % NAOH	NOTE A	4,5,118	NOTE A	NOTE A	NONE
SERVICE: PRESSURIZER SAFETY RELIEF TO PRES RELIEF TANK B	RADIATION RADS	5E7 GAMMA 2E6 BETA	NOTE A	2,6,7,8	NOTE A	NOTE A	NONE
LOCATION: GRID 120/12/649 RX BLDG	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: 600 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	NOT REQUIRED	N/A	9	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,P,H,R,CS)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

23081
RC

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR COOLANT	OPERATIONAL TIME	24 HOURS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 23082	TEMPERATURE DEG. F.	293	NOTE A	1	NOTE A	NOTE A	NONE
COMPONENT: FLOW TRANSMITTER	PRESSURE PSIA	60.7	NOTE A	2,3	NOTE A	NOTE A	NONE
MANUFACTURER: UNHOLTZ-DICKIE CORP							
MODEL NUMBER: 22CA-2TR	RELATIVE HUMIDITY PCT	100%	NOTE A	2	NOTE A	NOTE A	NONE
FUNCTION: SIGNAL TRANSMITTER	CHEMICAL SPRAY	PH = 8.8 2324 PPM BA 0.03 WT % NAOH	NOTE A	4,5,118	NOTE A	NOTE A	NONE
SERVICE: PRESSURIZER SAFETY RELIEF TO PRESS RELIEF TANK B	RADIATION RADS	5E7 GAMMA 2E6 BETA	NOTE A	2,6,7,8	NOTE A	NOTE A	NONE
LOCATION: GRID 120/12/649 RX BLDG	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: 600 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	NOT REQUIRED	N/A	9	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,P,H,R,CS)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

23082
RC

MASTER LIST

SORT BY MANUFACTURER

PAGE NUMBER	MANUFACTURER	PLANT ID. NUMBER	MODEL NUMBER	STUDY GROUP	HARSH	COMPONENT	INSIDE RX BLDG	SYSTEM	STUDY BY
1	UNITED ELECTRIC	16358	88B	LOCA	NO	TEMP SWITCH		PS	
2	UNITED ELECTRIC	16359	88B	LOCA	NO	TEMP SWITCH		PS	

LEGEND: # ALSO IN EMERGENCY PROCEDURES; -A AUXILIARY CONTACT; -L LIMIT SWITCH; @ ALSO IN ACTIVE STATUS PANEL

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 16358	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: TEMP SWITCH	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: UNITED ELECTRIC							
MODEL NUMBER: 88B	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: TEMP SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: HRSS LIQUID SAMPLE PANEL SAMPLE PURGE TS	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

16358
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 16359	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: TEMP SWITCH	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: UNITED ELECTRIC							
MODEL NUMBER: 88B	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: TEMP SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: HRSS LIQUID SAMPLE PANEL SAMPLE TS	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

16359
PS

MASTER LIST

SORT BY MANUFACTURER

PAGE NUMBER	MANUFACTURER	PLANT ID. NUMBER	MODEL NUMBER	STUDY GROUP	HARSH	COMPONENT	INSIDE RX BLDG	SYSTEM STUDY BY
1	VALCOR	33092	V526-5295-34	LOCA	YES (T,P,H,R,CS)	SV		PS
2	VALCOR	33092-L	P/N S1140-6-1	LOCA	YES (T,P,H,R,CS)	REED SWITCH (4)		PS
3	VALCOR	33327	V526-5295-33	LOCA	YES (R)	SV		PS
4	VALCOR	33327-L	P/N S1140-6-1	LOCA	YES (R)	REED SWITCH (4)		PS
5	VALCOR	33649	V526-6410-1	LOCA	YES (R)	SV		MDS
6	VALCOR	33649-L	P/N S1140-6-1	LOCA	YES (R)	REED SWITCH (4)		MDS
7	VALCOR	33650	V526-6410-1	LOCA	YES (R)	SV		MDS
8	VALCOR	33650-L	P/N S1140-6-1	LOCA	YES (R)	REED SWITCH (4)		MDS
9	VALCOR	33651	V526-5871-1	LOCA	YES (R)	SV		MDS
10	VALCOR	33651-L	P/N S1104-6-1	LOCA	YES (R)	REED SWITCH (4)		MDS
11	VALCOR	33652	V573-5231-3	LOCA	YES (R)	SV		MDS
12	VALCOR	33652-L	P/N S1140-6-1	LOCA	YES (R)	REED SWITCH (4)		MDS
13	VALCOR	33653	V573-5231-3	LOCA	YES (R)	SV		MDS
14	VALCOR	33653-L	P/N S1140-6-1	LOCA	YES (R)	REED SWITCH (4)		MDS
15	VALCOR	33654	V526-5871-1	LOCA	YES (R)	SV		MDS
16	VALCOR	33654-L	P/N S1140-6-1	LOCA	YES (R)	REED SWITCH (4)		MDS
17	VALCOR	33655	V526-5950-8	LOCA	YES (T,P,H,R,CS)	SV		MDS
18	VALCOR	33655-L	P/N S1140-6-1	LOCA	YES (T,P,H,R,CS)	REED SWITCH (4)		MDS
19	VALCOR	33656	V526-5871-1	LOCA	YES (R)	SV(4)		MDS
20	VALCOR	33656-L	P/N S1140-6-1	LOCA	YES (R)	REED SWITCH (4)		MDS
21	VALCOR	33657	V526-5871-1	LOCA	YES (R)	SV		MDS

LEGEND: # ALSO IN EMERGENCY PROCEDURES; -A AUXILIARY CONTACT; -L LIMIT SWITCH; @ ALSO IN ACTIVE STATUS PANEL

MASTER LIST

SORT BY MANUFACTURER

PAGE NUMBER	MANUFACTURER	PLANT ID. NUMBER	MODEL NUMBER	STUDY GROUP	HARSH	COMPONENT	INSIDE RX BLDG	SYSTEM STUDY BY
22	VALCOR	33657-L	P/N S1140-6-1	LOCA	YES (R)	REED SWITCH (4)		MDS
23	VALCOR	33664	V526-5871-1	LOCA	YES (R)	SV		MDS
24	VALCOR	33664-L	P/N S1140-6-1	LOCA	YES (R)	REED SWITCH (4)		MDS
25	VALCOR	33665	V526-5871-1	LOCA	YES (R)	SV		MDS
26	VALCOR	33665-L	P/N S1140-6-1	LOCA	YES (R)	REED SWITCH (4)		MDS
27	VALCOR	33666	V526-6042-5	LOCA	NO	SV		PS
28	VALCOR	33666-L	P/N S1140-6-1	LOCA	NO	REED SWITCH (4)		PS
29	VALCOR	33667	V526-5295-38	LOCA	NO	SV		PS
30	VALCOR	33667-L	P/N S1140-6-1	LOCA	NO	REED SWITCH (4)		PS
31	VALCOR	33668	V526-5295-38	LOCA	YES (R)	SV		PS
32	VALCOR	33668-L	P/N S1140-6-1	LOCA	YES (R)	REED SWITCH (4)		PS
33	VALCOR	33669	V526-5295-4	LOCA	YES (R)	SV		PS
34	VALCOR	33669-L	P/N S1140-6-1	LOCA	YES (R)	REED SWITCH (4)		PS
35	VALCOR	33670	V526-5295-38	LOCA	YES (R)	SV		PS
36	VALCOR	33670-L	P/N S1140-6-1	LOCA	YES (R)	REED SWITCH (4)		PS
37	VALCOR	33671	V526-5295-42	LOCA	YES (R)	SV		PS
38	VALCOR	33671-L	P/N S1140-6-1	LOCA	YES (R)	REED SWITCH (4)		PS
39	VALCOR	33672	V526-5295-39	LOCA	YES (R)	SV		PS
40	VALCOR	33672-L	P/N S1140-6-1	LOCA	YES (R)	REED SWITCH (4)		PS
41	VALCOR	33673	V526-5295-39	LOCA	YES (R)	SV		PS
42	VALCOR	33673-L	P/N S1140-6-1	LOCA	YES (R)	REED SWITCH (4)		PS

LEGEND: * ALSO IN EMERGENCY PROCEDURES; -A AUXILIARY CONTACT; -L LIMIT SWITCH; @ ALSO IN ACTIVE STATUS PANEL

MASTER LIST

SORT BY MANUFACTURER

PAGE NUMBER	MANUFACTURER	PLANT ID. NUMBER	MODEL NUMBER	STUDY GROUP	HARSH	COMPONENT	INSIDE RX BLDG	SYSTEM	STUDY BY
43	VALCOR	33674	V526-5295-41	LOCA	NO	SV		PS	
44	VALCOR	33674-L	P/N S1140-6-1	LOCA	NO	REED SWITCH (4)		PS	
45	VALCOR	33675	V573-5231-4	LOCA	YES (R)	SV		PS	
46	VALCOR	33675-L	P/N S1140-6-1	LOCA	YES (R)	REED SWITCH (4)		PS	
47	VALCOR	33676	V573-5231-4	LOCA	YES (R)	SV		PS	
48	VALCOR	33676-L	P/N S1140-6-1	LOCA	YES (R)	REED SWITCH (4)		PS	
49	VALCOR	33677	V526-5295-38	LOCA	NO	SV		PS	
50	VALCOR	33677-L	P/N S1140-6-1	LOCA	NO	REED SWITCH (4)		PS	
51	VALCOR	33678	V526-6042-4	LOCA	YES (R)	SV		PS	
52	VALCOR	33678-L	P/N S1140-6-1	LOCA	YES (R)	REED SWITCH (4)		PS	
53	VALCOR	33679	V526-6042-2	LOCA	YES (R)	SV		PS	
54	VALCOR	33679-L	P/N S1140-6-1	LOCA	YES (R)	REED SWITCH (4)		PS	
55	VALCOR	33680	V526-6042-4	LOCA	YES (R)	SV		PS	
56	VALCOR	33680-L	P/N S1140-6-1	LOCA	YES (R)	REED SWITCH (4)		PS	
57	VALCOR	33681	V526-6042-2	LOCA	YES (R)	SV		PS	
58	VALCOR	33681-L	P/N S1140-6-1	LOCA	YES (R)	REED SWITCH (4)		PS	
59	VALCOR	33682	V526-6042-4	LOCA	YES (R)	SV		PS	
60	VALCOR	33682-L	P/N S1140-6-1	LOCA	YES (R)	REED SWITCH (4)		PS	
61	VALCOR	33683	V526-6042-2	LOCA	YES (R)	SV		PS	
62	VALCOR	33683-L	P/N S1140-6-1	LOCA	YES (R)	REED SWITCH (4)		PS	
63	VALCOR	33684	V526-6600-1	LOCA	YES (R)	SV		MDS	

LEGEND: # ALSO IN EMERGENCY PROCEDURES; -A AUXILIARY CONTACT; -L LIMIT SWITCH; @ ALSO IN ACTIVE STATUS PANEL

MASTER LIST

SORT BY MANUFACTURER

PAGE NUMBER	MANUFACTURER	PLANT ID. NUMBER	MODEL NUMBER	STUDY GROUP	HARSH	COMPONENT	INSIDE RX BLDG	SYSTEM	STUDY BY
64	VALCOR	33684-L	P/N S1140-6-1	LOCA	YES (R)	REED SWITCH (4)		MDS	
65	VALCOR	33685	V526-6600-1	LOCA	YES (R)	SV		MDS	
66	VALCOR	33685-L	P/N S1140-6-1	LOCA	YES (R)	REED SWITCH (4)		MDS	
67	VALCOR	33686	V526-5631-6	LOCA	YES (R)	SV		PS	
68	VALCOR	33686-L	P/N S1140-6-1	LOCA	YES (R)	REED SWITCH (4)		PS	
69	VALCOR	33687	V526-5631-6	LOCA	YES (R)	SV		PS	
70	VALCOR	33687-L	P/N S1140-6-1	LOCA	YES (R)	REED SWITCH (4)		PS	
71	VALCOR	33688	V526-5295-31	LOCA	YES (R)	SV		PS	
72	VALCOR	33688-L	P/N S1140-6-1	LOCA	YES (R)	REED SWITCH (4)		PS	
73	VALCOR	33690	V526-5295-31	LOCA	YES (R)	SV		PS	
74	VALCOR	33690-L	P/N S1140-6-1	LOCA	YES (R)	REED SWITCH (4)		PS	
75	VALCOR	33692	V526-5292-26	LOCA	NO	SAMPLE ISOLATION SV		RBV	
76	VALCOR	33692-L	P/N S1140-6-1	LOCA	NO	REED SWITCH (4)		PS	
77	VALCOR	33693	V526-5292-26	LOCA	NO	SAMPLE ISOLATION SV		RBV	
78	VALCOR	33693-L	P/N S1140-6-1	LOCA	NO	REED SWITCH (4)		PS	

LEGEND: # ALSO IN EMERGENCY PROCEDURES; -A AUXILIARY CONTACT; -L LIMIT SWITCH; @ ALSO IN ACTIVE STATUS PANEL

UNIT: KEWAUNEE

DOCKET: 50-305

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33092	TEMPERATURE DEG. F.	293	346	1	81	SIMULT	NONE
COMPONENT: SV	PRESSURE PSIA	60.7	127.7	2,3	81	SIMULT	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: V526-5295-34	RELATIVE HUMIDITY PCT	100%	100%	2	81	SIMULT	NONE
FUNCTION: CNTMT INDICATION	CHEMICAL SPRAY	PH = 8.8 2324 PPM BA 0.03 WT % NAOH	PH = 9.5	4,5,118	81	SIMULT	NONE
SERVICE: HOT LEG INSIDE CNTMT ISOL SV	RADIATION RADS	5E7 GAMMA 2E6 BETA	2E8 GAMMA >2E6 BETA	2,6,7,8	81 101	SEQUENT ANALYSIS	NONE
LOCATION: GRID 3.4/5.8/624 RX BLDG	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: 600 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	NOT REQUIRED	N/A	9	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HABSH:

LOCA YES (T,P,H,R,CS)

NOTES:

33092
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33092-L P/N S1140-6-1	TEMPERATURE DEG. F.	293	346	1	81	SIMULT	NONE
COMPONENT: REED SWITCH (4)	PRESSURE PSIA	60.7	127.7	2,3	81	SIMULT	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: P/N S1140-6-1	RELATIVE HUMIDITY PCT	100%	100%	2	81	SIMULT	NONE
FUNCTION: POSITION INDICATION	CHEMICAL SPRAY	PH = 8.8 2324 PPM BA 0.03 WT % NAOH	PH = 9.5	4,5,118	81	SIMULT	NONE
SERVICE: HOT LEG INSIDE CNTMT ISOL SV	RADIATION RADS	5E7 GAMMA 2E6 BETA	2E8 GAMMA >2E6 BETA	2,6,7,8	81 101	SEQUENT ANALYSIS	NONE
LOCATION: GRID 3.4/5.8/624 RX BLDG	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: 600 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	NOT REQUIRED	N/A	9	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,P,H,R,CS)

NOTES:

33092-L
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33327	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: SV	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: V526-5295-33	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: CNTMT ISOLATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: HOT LEG OUTSIDE CNTMT ISOL SV	RADIATION RADS	1.2E5 GAMMA	2E8 GAMMA	41	81	SEQUENT	NONE
LOCATION: GRID H.5/4.6/646 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:

33327
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33327-L P/N S1140-6-1	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: REED SWITCH (4)	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: P/N S1140-6-1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: POSITION INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: HOT LEG OUTSIDE CNTMT ISOL SV	RADIATION RADS	1.2E5 GAMMA	2E8 GAMMA	41	81	SEQUENT	NONE
LOCATION: GRID H.5/4.6/646 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:

33327-L
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33649	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: SV	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: V526-6410-1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: VALVE OPERATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: RHR PIT SUMP PUMPS ISOL 1A SV	RADIATION RADS	3.4E7	2E8 GAMMA	41	81	SEQUENT	NONE
LOCATION: GRID J.2/6.3/574 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:

33649
MDS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33649-L	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: REED SWITCH (4)	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: P/N S1140-6-1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: POSITION INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: RHR PIT SUMP PUMPS ISOL 1A SV	RADIATION RADS	3.4E7	2E8 GAMMA	41	81	SEQUENT	NONE
LOCATION: GRID J.2/6.3/574 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:

33649-L
MDS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33650	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: SV	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: V526-6410-1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: VALVE OPERATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: RHR PIT SUMP PUMPS ISOL 1B SV	RADIATION RADS	3.4E7	2E8 GAMMA	41	81	SEQUENT	NONE
LOCATION: GRID J.3/6.3/574 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:

33650
MDS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33650-L	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: REED SWITCH (4)	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: P/N S1140-6-1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: POSITION INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: RHR PIT SUMP PUMPS ISOL 1B SV	RADIATION RADS	3.4E7	2E8 GAMMA	41	81	SEQUENT	NONE
LOCATION: GRID J.3/6.3/574 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:

33650-L
MDS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33651	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: SV	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: V526-5871-1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: VALVE OPERATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: VCT VENT LINE CNTMT ISOL SV	RADIATION RADS	3.4E7	2E8 GAMMA	41	81	SEQUENT	NONE
LOCATION: GRID J.8/5.9/619 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:

33651
MDS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33651-L	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: REED SWITCH (4)	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: P/N S1104-6-1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: POSITION INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: VCT VENT LINE CNTMT ISOL SV	RADIATION RADS	3.4E7	2E8 GAMMA	41	81	SEQUENT	NONE
LOCATION: GRID J.8/5.9/619 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:

33651-L
MDS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 33652	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: SV	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: V573-5231-3	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: VALVE OPERATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DDT VENT LINE DIVERT 1A TO CNTMT SV	RADIATION RADS	3.4E7	NOTE A	41	NOTE A	NOTE A	NONE
LOCATION: GRID J.5/6N.6/588 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

33652
MDS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 33652-L	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: REED SWITCH (4)	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: P/N S1140-6-1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: POSITION INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DDT VENT LINE DIVERT 1A TO CNTMT SV	RADIATION RADS	3.4E7	NOTE A	41	NOTE A	NOTE A	NONE
LOCATION: GRID J.5/6N.6/588 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

33652-L
MDS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 33653	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: SV	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: V573-5231-3	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: VALVE OPERATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DDT VENT LINE DIVERT 1B TO CNTMT SV	RADIATION RADS	3.4E7	NOTE A	41	NOTE A	NOTE A	NONE
LOCATION: GRID J.5/6N.6/587 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

33653
MDS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 33653-L	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: REED SWITCH (4)	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: P/N S1140-6-1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: POSITION INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DDT VENT LINE DIVERT 1B TO CNTMT SV	RADIATION RADS	3.4E7	NOTE A	41	NOTE A	NOTE A	NONE
LOCATION: GRID J.5/6N.6/587 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

33653-L
MDS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33654	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: SV	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: V526-5871-1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: VALVE OPERATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DDT VENT LINE INSIDE CNTMT ISOL SV	RADIATION RADS	3.4E7	2E8 GAMMA	41	81	SEQUENT	NONE
LOCATION: GRID J.8/5.9/611 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:

33654
MDS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33654-L	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: REED SWITCH (4)	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: P/N S1140-6-1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: POSITION INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DDT VENT LINE INSIDE CNTMT ISOL SV	RADIATION RADS	3.4E7	2E8 GAMMA	41	81	SEQUENT	NONE
LOCATION: GRID J.8/5.9/611 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:

33654-L
MDS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33655	TEMPERATURE DEG. F.	293	346	1	81	SIMULT	NONE
COMPONENT: SV	PRESSURE PSIA	60.7	127.7	2,3	81	SIMULT	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: V526-5950-8	RELATIVE HUMIDITY PCT	100%	100%	2	81	SIMULT	NONE
FUNCTION: VALVE OPERATOR	CHEMICAL SPRAY	PH = 8.8 2324 PPM BA 0.03 WT % NAOH	PH = 9.5	4,5,118	81	SIMULT	NONE
SERVICE: DDT VENT LINE OUTSIDE CNTMT ISOL SV	RADIATION RADS	5E7 GAMMA 2E6 BETA	2E8 GAMMA >2E6 BETA	2,6,7,8	81 101	SEQUENT ANALYSIS	NONE
LOCATION: GRID 1/16/617 RX BLDG	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: 600 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	NOT REQUIRED	N/A	9	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,P,H,R,CS)

NOTES:

33655
MDS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33655-L	TEMPERATURE DEG. F.	293	346	1	81	SIMULT	NONE
COMPONENT: REED SWITCH (4)	PRESSURE PSIA	60.7	127.7	2,3	81	SIMULT	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: P/N S1140-6-1	RELATIVE HUMIDITY PCT	100%	100%	2	81	SIMULT	NONE
FUNCTION: POSITION INDICATION	CHEMICAL SPRAY	PH = 8.8 2324 PPM BA 0.03 WT % NAOH	PH = 9.5	4,5,118	81	SIMULT	NONE
SERVICE: DDT VENT LINE OUTSIDE CNTMT ISOL SV	RADIATION RADS	5E7 GAMMA 2E6 BETA	2E8 GAMMA >2E6 BETA	2,6,7,8	81 101	SEQUENT ANALYSIS	NONE
LOCATION: GRID 1/16/617 RX BLDG	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: 600 ABOVE FLOOD LEVEL: YES	SUBMERGENCE	NOT REQUIRED	N/A	9	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (T,P,H,R,CS)

NOTES:

33655-L
MDS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33656	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: SV(4)	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: V526-5871-1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: VALVE OPERATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DDT VENT LINE DIVERT 1B TO SHLD BLDG SV	RADIATION RADS	3.4E7	2E8 GAMMA	41	81	SEQUENT	NONE
LOCATION: GRID J.9/5.9/611 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:

33656
MDS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33656-L	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: REED SWITCH (4)	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: P/N S1140-6-1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: POSITION INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DDT VENT LINE DIVERT 1B TO SHLD BLDG SV	RADIATION RADS	3.4E7	2E8 GAMMA	41	81	SEQUENT	NONE
LOCATION: GRID J.9/5.9/611 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:

33656-L
MDS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33657	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: SV	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: V526-5871-1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: VALVE OPERATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DDT VENT LINE DIVERT 1A TO TO SHLD BLDG SV	RADIATION RADS	3.4E7	2E8 GAMMA	41	81	SEQUENT	NONE
LOCATION: GRID J.9/5.9/611 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:

33657
MDS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33657-L	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: REED SWITCH (4)	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: P/N S1140-6-1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: POSITION INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DDT VENT LINE DIVERT 1A TO SHLD BLDG SV	RADIATION RADS	3.4E7	2E8 GAMMA	41	81	SEQUENT	NONE
LOCATION: GRID J.9/5.9/611 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:

33657-L
MDS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33664	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: SV	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: V526-5871-1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: VALVE OPERATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: VCT VENT ISOL ISOL 1B SV	RADIATION RADS	3.4E7	2E8 GAMMA	41	81	SEQUENT	NONE
LOCATION: GRID J.9/6.0/620 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:

33664
MDS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33664-L	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: REED SWITCH (4)	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: P/N S1140-6-1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: POSITION INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: VCT VENT LINE ISOL 1B SV	RADIATION RADS	3.4E7	2E8 GAMMA	41	81	SEQUENT	NONE
LOCATION: GRID J.9/6.0/620 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:

33664-L
MDS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33665	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: SV	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: V526-5871-1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: VALVE OPERATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: VCT VENT LINE ISOL 1A SV	RADIATION RADS	3.4E7	2E8 GAMMA	41	81	SEQUENT	NONE
LOCATION: GRID J.9/6.0/620 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:

33665
MDS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33665-L	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: REED SWITCH (4)	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: P/N S1140-6-1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: POSITION INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: VCT VENT LINE ISOL 1A SV	RADIATION RADS	3.4E7	2E8 GAMMA	41	81	SEQUENT	NONE
LOCATION: GRID J.9/6.0/620 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:

33665-L
MDS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33666	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: SV	PRESSURE PSIA	13.7-15.7	N/A	37,39	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: V526-6042-5	RELATIVE HUMIDITY PCT	10-80%	N/A	37,39	N/A	N/A	NONE
FUNCTION: ISOLATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SAMPLE FLUSH LINE ISOLATION SV	RADIATION RADS	<1E4	N/A	N/A	N/A	N/A	NONE
LOCATION: GRID K.3/7S.8/626 AUX BLDG	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:

33666
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	6.2 YEARS	37,39	81	SIMULT	NONE
PLANT ID NO: 33666-L	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: REED SWITCH (4)	PRESSURE PSIA	13.7-15.7	N/A	37,39	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: P/N S1140-6-1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,39	N/A	N/A	NONE
FUNCTION: POSITION INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SAMPLE FLUSH LINE ISOLATION SV	RADIATION RADS	<1E4	N/A	N/A	N/A	N/A	NONE
LOCATION: GRID K.3/7S.8/626 AUX BLDG	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:

LOCA NO

NOTES:

33666-L
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33667	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: SV	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: V526-5295-38	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: ISOLATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: MIXED BED DEMIN OUTLET ISOLATION SV	RADIATION RADS	<1E4	N/A	41	N/A	N/A	NONE
LOCATION: GRID H.9/7.8/607 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:

33667
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33667-L P/N S1140-6-1	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: REED SWITCH (4)	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: P/N S1140-6-1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: POSITION INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: MIXED BED DEMIN OUTLET SAMPLE ISOL SV	RADIATION RADS	<1E4	N/A	41	N/A	N/A	NONE
LOCATION: GRID H.9/7.8/607 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:

33667-L
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33668	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: SV	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: V526-5295-38	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: ISOLATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: MIXED BED DEMIN INLET ISOL SV	RADIATION RADS	3.2E6	2E8 GAMMA	41	81	SEQUENT	NONE
LOCATION: GRID J.6/7.5/618 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:

33668
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33668-L P/N S1140-6-1	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: REED SWITCH (4)	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: P/N S1140-6-1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: POSITION INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: MIXED BED DEMIN INLET ISOL SV	RADIATION RADS	3.2E6	2E8 GAMMA	41	81	SEQUENT	NONE
LOCATION: GRID J.6/7.5/618 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:

33668-L
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33669	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: SV	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: V526-5295-4	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: VALVE OPERATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: MIXED BED DEMIN INLET SAMPLE FLUSH SV	RADIATION RADS	3.2E6	2E8 GAMMA	41	81	SEQUENT	NONE
LOCATION: GRID J.6/7.6/619 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:

33669
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33669-L P/N S1140-6-1	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: REED SWITCH (4)	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: P/N S1140-6-1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: POSITION INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: MIXED BED DEMIN INLET SAMPLE FLUSH SV	RADIATION RADS	3.2E6	2E8 GAMMA	41	81	SEQUENT	NONE
LOCATION: GRID J.6/7.6/619 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:

33669-L
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33670	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: SV	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: V526-5295-38	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: VALVE OPERATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: MIXED BED DEMIN INLET SAMPLE SV	RADIATION RADS	3.2E6	2E8 GAMMA	41	81	SEQUENT	NONE
LOCATION: GRID J.6/7.4/618 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:

33670
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33670-L P/N S1140-6-1	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: REED SWITCH (4)	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: P/N S1140-6-1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: POSITION INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: MIXED BED DEMIN INLET SAMPLE FLUSH SV	RADIATION RADS	5.4E6	2E8 GAMMA	41	81	SEQUENT	NONE
LOCATION: GRID J.6/7.4/618 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:

33670-L
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33671	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: SV	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: V526-5295-42	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: VALVE OPERATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: RHR SAMPLE FLUSH SV	RADIATION RADS	5.4E6	2E8 GAMMA	41	81	SEQUENT	NONE
LOCATION: GRID J.6/6.7/613 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:

33671
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33671-L P/N S1140-6-1	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: REED SWITCH (4)	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: P/N S1140-6-1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: POSITION INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: RHR SAMPLE FLUSH SV SV	RADIATION RADS	5.4E6	2E8 GAMMA	41	81	SEQUENT	NONE
LOCATION: GRID J.6/6.7/613 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:

33671-L
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33672	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: SV	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: V526-5295-39	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: VALVE OPERATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: RHR SAMPLE ISOL 1B SV	RADIATION RADS	5.4E6	2E8 GAMMA	41	81	SEQUENT	NONE
LOCATION: GRID J.5/6.8/613 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:

33672
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33672-L P/N S1140-6-1	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: REED SWITCH (4)	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: P/N S1140-6-1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: POSITION INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: RHR SAMPLE ISOL 1B SV SV	RADIATION RADS	5.4E6	2E8 GAMMA	41	81	SEQUENT	NONE
LOCATION: GRID J.5/6.8/613 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:

33672-L
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33673	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: SV	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: V526-5295-39	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: VALVE OPERATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: RHR SAMPLE ISOL 1A SV	RADIATION RADS	5.4E6	2E8 GAMMA	41	81	SEQUENT	NONE
LOCATION: GRID J.5/7.2/613 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:

33673
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33673-L P/N S1140-6-1	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: REED SWITCH (4)	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: P/N S1140-6-1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: POSITION INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: RHR SAMPLE ISOL 1A SV	RADIATION RADS	5.4E6	2E8 GAMMA	41	81	SEQUENT	NONE
LOCATION: GRID J.5/7.2/613 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (B)

NOTES:

33673-L
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33674	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: SV	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: V526-5295-41	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: VALVE OPERATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: MIXED BED DEMIN OUTLET SAMPLE FLUSH SV	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/7.7/608 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:

33674
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33674-L P/N S1140-6-1	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: REED SWITCH (4)	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: P/N S1140-6-1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: POSITION INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: MIXED BED DEMIN OUTLET SAMPLE FLUSH SV	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/7.7/608 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:

33674-L
PS

UNIT: KEWAUNEE

DOCKET: 50-305

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 33675	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: SV	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: V573-5231-4	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: VALVE OPERATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SAMPLE PURGE DIVERSION 1A SV	RADIATION RADS	1.2E5	NOTE A	41	NOTE A	NOTE A	NONE
LOCATION: GRID H.4/6.3/608 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

33675
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 33675-L P/N S1140-6-1	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: REED SWITCH (4)	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: P/N S1140-6-1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: POSITION INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SAMPLE PURGE DIVERSION 1A SV	RADIATION RADS	1.2E5	NOTE A	41	NOTE A	NOTE A	NONE
LOCATION: GRID H.4/6.3/608 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

33675-L
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 33676	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: SV	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: V573-5231-4	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: VALVE OPERATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SAMPLE PURGE DIVERSION 1B SV	RADIATION RADS	1.2E5	NOTE A	41	NOTE A	NOTE A	NONE
LOCATION: GRID H.4/6.3/608 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

33676
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 33676-L P/N S1140-6-1	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: REED SWITCH (4)	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: P/N S1140-6-1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: POSITION INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SAMPLE PURGE DIVERSION 1B SV	RADIATION RADS	1.2E5	NOTE A	41	NOTE A	NOTE A	NONE
LOCATION: GRID H.4/6.3/608 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

33676-L
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33677	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: SV	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: V526-5295-38	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: VALVE OPERATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: MIXED BED DEMIN OUTLET SAMPLE SV	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/7.8/608 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:

LOCA NO

NOTES:

33677
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33677-L P/N S1140-6-1	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: REED SWITCH (4)	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: P/N S1140-6-1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: POSITION INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: MIXED BED DEMIN OUTLET SAMPLE SV	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/7.8/606 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:

LOCA NO

NOTES:

33677-L
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33678	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: SV	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: V526-6042-4	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: VALVE OPERATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: PRESSURIZED STEAM SPACE SAMPLE FLUSH SV	RADIATION RADS	3.2E6	2E8 GAMMA	41	81	SEQUENT	NONE
LOCATION: GRID H.4/4.6/649 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:

33678
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33678-L P/N S1140-6-1	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: REED SWITCH (4)	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: P/N S1140-6-1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: POSITION INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: PRESSURIZER STEAM SPACE SAMPLE FLUSH SV	RADIATION RADS	3.2E6	2E8 GAMMA	41	81	SEQUENT	NONE
LOCATION: GRID H.4/4.6/649 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:

33678-L
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33679	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: SV	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: V526-6042-2	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: VALVE OPERATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: PRESSURIZED STEAM SPACE SAMPLE SV	RADIATION RADS	3.2E6	2E8 GAMMA	41	81	SEQUENT	NONE
LOCATION: GRID H.4/4.8/647 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:

33679
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33679-L P/N S1140-6-1	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: REED SWITCH (4)	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: P/N S1140-6-1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: POSITION INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: PRESSURIZER STEAM SPACE SAMPLE FLUSH SV	RADIATION RADS	3.2E6	2E8 GAMMA	41	81	SEQUENT	NONE
LOCATION: GRID H.3/4.8/647 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:

33679-L
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33680	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: SV	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: V526-6042-4	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: VALVE OPERATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: PRESSURIZER LIQUID SPACE SAMPLE FLUSH SV	RADIATION RADS	3.2E6	2E8 GAMMA	41	81	SEQUENT	NONE
LOCATION: GRID H.4/4.6/649 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:

33680
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33680-L P/N S1140-6-1	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: REED SWITCH (4)	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: P/N S1140-6-1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: POSITION INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: PRESSURIZER LIQUID SPACE SAMPLE FLUSH SV	RADIATION RADS	3.2E6	2E8 GAMMA	41	81	SEQUENT	NONE
LOCATION: GRID H.4/4.6/649 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:

33680-L
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33681	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: SV	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: V526-6042-2	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: VALVE OPERATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: PRESSURIZER LIQUID SPACE SAMPLE SV	RADIATION RADS	3.2E6	2E8 GAMMA	41	81	SEQUENT	NONE
LOCATION: GRID H.3/4.8/647 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:

33681
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33681-L P/N S1140-6-1	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: REED SWITCH (4)	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: P/N S1140-6-1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: POSITION INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: PRESSURIZER LIQUID SPACE SAMPLE SV	RADIATION RADS	3.2E6	2E8 GAMMA	41	81	SEQUENT	NONE
LOCATION: GRID H.3/4.8/647 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:

33681-L
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33682	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: SV	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: V526-6042-4	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: VALVE OPERATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: HOT LEG SAMPLE FLUSH SV	RADIATION RADS	3.2E6	2E8 GAMMA	41	81	SEQUENT	NONE
LOCATION: GRID H.4/4.6/649 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:

33682
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33682-L P/N S1140-6-1	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: REED SWITCH (4)	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: P/N S1140-6-1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: POSITION INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: HOT LEG SAMPLE FLUSH SV	RADIATION RADS	3.2E6	2E8 GAMMA	41	81	SEQUENT	NONE
LOCATION: GRID H.4/4.6/649 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:

33682-L
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33683	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: SV	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: V526-6042-2	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: VALVE OPERATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: HOT LEG SAMPLE SV	RADIATION RADS	3.2E6	2E8 GAMMA	41	81	SEQUENT	NONE
LOCATION: GRID H.3/4.8/647 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:

33683
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33683-L P/N S1140-6-1	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: REED SWITCH (4)	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: P/N S1140-6-1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: POSITION INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: HOT LEG SAMPLESV	RADIATION RADS	3.2E6	2E8 GAMMA	41	81	SEQUENT	NONE
LOCATION: GRID H.3/4.8/647 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:

33683-L
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33684	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: SV	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: V526-6600-1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: VALVE OPERATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: RHR PIT SUMP PUMPS DIVERT 1A TO DDT SV	RADIATION RADS	3.4E7	2E8 GAMMA	41	81	SEQUENT	NONE
LOCATION: GRID J.2/6.3/574 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:

33684
MDS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33684-L	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: REED SWITCH (4)	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: P/N S1140-6-1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: POSITION INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: RHR PIT SUMP PUMPS DIVERT 1A TO DDT SV	RADIATION RADS	3.4E7	2E8 GAMMA	41	81	SEQUENT	NONE
LOCATION: GRID J.2/6.3/574 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:

33684-L
MDS

UNIT: KEWAUNEE

DOCKET: 50-305

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33685	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: SV	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: V526-6600-1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: VALVE OPERATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: RHR PIT SUMP PUMPS DIVERT 1B TO DDT SV	RADIATION RADS	3.4E7	2E8 GAMMA	41	81	SEQUENT	NONE
LOCATION: GRID J.2/6.4/574 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:

33685
MDS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33685-L	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: REED SWITCH (4)	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: P/N S1140-6-1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: POSITION INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: RHR PIT SUMP PUMPS DIVERT 1B TO DDT SV	RADIATION RADS	3.4E7	2E8 GAMMA	41	81	SEQUENT	NONE
LOCATION: GRID J.2/6.4/574 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:

33685-L
MDS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33686	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: SV	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: V526-5631-6	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: VALVE OPERATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: RHR HRS HX CC FLOW SV	RADIATION RADS	5.4E6	2E8 GAMMA	41	81	SEQUENT	NONE
LOCATION: GRID J.5/7.2/615 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:

33686
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33686-L P/N S1140-6-1	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: REED SWITCH (4)	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: P/N S1140-6-1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: POSITION INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: RHR HRS HX CC FLOW SV	RADIATION RADS	5.4E6	2E8 GAMMA	41	81	SEQUENT	NONE
LOCATION: GRID J.5/7.2/615 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:

33686-L
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33687	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: SV	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: V526-5631-6	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: VALVE OPERATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: RC HRS HX CC FLOW SV	RADIATION RADS	5.4E6	2E8 GAMMA	41	81	SEQUENT	NONE
LOCATION: GRID J.5/7.2/614 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:

33687
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33687-L P/N S1140-6-1	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: REED SWITCH (4)	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: P/N S1140-6-1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: POSITION INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: RC HRS HX CC FLOW SV	RADIATION RADS	5.4E6	2E8 GAMMA	41	81	SEQUENT	NONE
LOCATION: GRID J.5/7.2/614 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:

33687-L
PS

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33688	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: SV	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: V526-5295-31	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: VALVE OPERATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: VCT GAS SPACE SAMPLE ISOL 1A SV	RADIATION RADS	1.2E5	2E8GAMMA	41	81	SEQUENT	NONE
LOCATION: GRID H.4/6.2/606 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:

33688
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33688-L P/N S1140-6-1	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: REED SWITCH (4)	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: P/N S1140-6-1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: POSITION INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: VCT GAS SPACE SAMPLE ISOL 1A SV	RADIATION RADS	1.2E5	2E8 GAMMA	41	81	SEQUENT	NONE
LOCATION: GRID H.4/6.2/606 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:

33688-L
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33690	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: SV	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: V526-5295-31	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: VALVE OPERATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: VCT GAS SPACE SAMPLE ISOL 1B SV	RADIATION RADS	1.2E5	2E8 GAMMA	41	81	SEQUENT	NONE
LOCATION: GRID H.4/6.3/606 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:

33690
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33690-L P/N S1140-6-1	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: REED SWITCH (4)	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: P/N S1140-6-1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: POSITION INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: VCT GAS SPACE SAMPLE ISOL 1B SV	RADIATION RADS	1.2E5	2E8 GAMMA	41	81	SEQUENT	NONE
LOCATION: GRID H.4/6.3/606 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:

33690-L
PS

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR BUILDING VENTILATION	OPERATIONAL TIME	1 YEAR	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33692	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: SAMPLE ISOLATION SV	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: V526-5292-26	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: SAMPLE ISOLATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT AIR SAMPLE ISOLATION 1A SV	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8S.0/590 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED DIBLIOGRAPY

HARSH:

LOCA NO

NOTES:

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33692-L P/N S1140-6-1	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: REED SWITCH (4)	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: P/N S1140-6-1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: POSITION INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT AIR SAMPLE 1A INLET SV	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.2/8S/591 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:

LOCA NO

NOTES:

33692-L
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR BUILDING VENTILATION	OPERATIONAL TIME	1 YEAR	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33693	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: SAMPLE ISOLATION SV	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: V526-5292-26	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: SAMPLE ISOLATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT AIR SAMPLE ISOLATION 1B SV	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.1/8S.0/590 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:

33693
RBV

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	6.2 YEARS	35	81	SIMULT	NONE
PLANT ID NO: 33693-L P/N S1140-6-1	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: REED SWITCH (4)	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: VALCOR							
MODEL NUMBER: P/N S1140-6-1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: POSITION INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT AIR SAMPLE 1B INLET SV	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.2/8S/591 AUX BLDG SV ZONE	AGING	40 YEARS	40 YEARS	8	81	SEQUENT	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:

33693-L
PS

MASTER LIST

SORT BY MANUFACTURER

PAGE NUMBER	MANUFACTURER	PLANT ID. NUMBER	MODEL NUMBER	STUDY GROUP	HARSH	COMPONENT	INSIDE RX BLDG	SYSTEM STUDY BY
1	WESTINGHOUSE	19623	PB1	LOCA	YES (R)	ELECTRIC SWITCH		MDS
2	WESTINGHOUSE	1962301	PB1XPC	LOCA	YES (R)	INDICATING LIGHT		MDS
3	WESTINGHOUSE	19624	PB1	LOCA	YES (R)	ELECTRIC SWITCH		MDS
4	WESTINGHOUSE	1962401	PB1XPC	LOCA	YES (R)	INDICATING LIGHT		MDS
5	WESTINGHOUSE	4131703	VX-252	LOCA	NO	LEVEL INDICATOR		RHR
6	WESTINGHOUSE	4131704	VX-252	LOCA	NO	LEVEL INDICATOR		RHR
7	WESTINGHOUSE	4492301	1589196	LOCA	NO	INDICATING LIGHT		MDS
8	WESTINGHOUSE	4492302	1589195	LOCA	NO	INDICATING LIGHT		MDS
9	WESTINGHOUSE	4492401	1589195	LOCA	NO	INDICATING LIGHT		MDS
10	WESTINGHOUSE	4492402	1589196	LOCA	NO	INDICATING LIGHT		MDS
11	WESTINGHOUSE	4492501	1589196	LOCA	NO	INDICATING LIGHT		MDS
12	WESTINGHOUSE	4492502	1589196	LOCA	NO	INDICATING LIGHT		MDS
13	WESTINGHOUSE	4492601	1589196	LOCA	NO	INDICATING LIGHT		MDS
14	WESTINGHOUSE	4492602	1589196	LOCA	NO	INDICATING LIGHT		MDS
15	WESTINGHOUSE	4492701	1589196	LOCA	NO	INDICATING LIGHT		MDS
16	WESTINGHOUSE	4492702	1589196	LOCA	NO	INDICATING LIGHT		MDS
17	WESTINGHOUSE	4492801	1589196	LOCA	NO	INDICATING LIGHT		MDS
18	WESTINGHOUSE	4492802	1589195	LOCA	NO	INDICATING LIGHT		MDS
19	WESTINGHOUSE	4680402	1589184	LOCA	NO	INDICATING LIGHT		RC
20	WESTINGHOUSE	46964	OT-2B1	LOCA	NO	SELECTOR SWITCH		MDS
21	WESTINGHOUSE	4696401	1589196	LOCA	NO	INDICATING LIGHT		MDS

LEGEND: # ALSO IN EMERGENCY PROCEDURES; -A AUXILIARY CONTACT; -L LIMIT SWITCH; ∂ ALSO IN ACTIVE STATUS PANEL

MASTER LIST

SORT BY MANUFACTURER

PAGE NUMBER	MANUFACTURER	PLANT ID. NUMBER	MODEL NUMBER	STUDY GROUP	HARSH	COMPONENT	INSIDE RX BLDG	SYSTEM STUDY BY
22	WESTINGHOUSE	4696402	1589196	LOCA	NO	INDICATING LIGHT		MDS
23	WESTINGHOUSE	4696403	1589196	LOCA	NO	INDICATING LIGHT		MDS
24	WESTINGHOUSE	46965	OT-2	LOCA	NO	SELECTOR SWITCH		MDS
25	WESTINGHOUSE	4696501	1589196	LOCA	NO	INDICATING LIGHT		MDS
26	WESTINGHOUSE	4696502	1589196	LOCA	NO	INDICATING LIGHT		MDS
27	WESTINGHOUSE	4696503	1589196	LOCA	NO	INDICATING LIGHT		MDS
28	WESTINGHOUSE	46966	OT-2Z6	LOCA	NO	ELECTRIC SWITCH		MDS
29	WESTINGHOUSE	4696601	1589196	LOCA	NO	INDICATING LIGHT		MDS
30	WESTINGHOUSE	4696602	1589196	LOCA	NO	INDICATING LIGHT		MDS
31	WESTINGHOUSE	46967	OT-2Z6	LOCA	NO	ELECTRIC SWITCH		MDS
32	WESTINGHOUSE	4696701	1589196	LOCA	NO	INDICATING LIGHT		MDS
33	WESTINGHOUSE	4696702	1589196	LOCA	NO	INDICATING LIGHT		MDS
34	WESTINGHOUSE	46968	OT-2	LOCA	NO	ELECTRIC SWITCH		MDS
35	WESTINGHOUSE	4696801	1589196	LOCA	NO	INDICATING LIGHT		MDS
36	WESTINGHOUSE	4696802	1589196	LOCA	NO	INDICATING LIGHT		MDS
37	WESTINGHOUSE	46969	OT-2V6	LOCA	NO	ELECTRIC SWITCH		MDS
38	WESTINGHOUSE	4696901	1589196	LOCA	NO	INDICATING LIGHT		MDS
39	WESTINGHOUSE	4696902	1589196	LOCA	NO	INDICATING LIGHT		MDS
40	WESTINGHOUSE	46970	OT-2V6	LOCA	NO	ELECTRIC SWITCH		MDS
41	WESTINGHOUSE	4697001	1589196	LOCA	NO	INDICATING LIGHT		MDS
42	WESTINGHOUSE	4697002	1589196	LOCA	NO	INDICATING LIGHT		MDS

LEGEND: # ALSO IN EMERGENCY PROCEDURES; -A AUXILIARY CONTACT; -L LIMIT SWITCH; @ ALSO IN ACTIVE STATUS PANEL

MASTER LIST

SORT BY MANUFACTURER

PAGE NUMBER	MANUFACTURER	PLANT ID. NUMBER	MODEL NUMBER	STUDY GROUP	HARSH	COMPONENT	INSIDE RX BLDG	SYSTEM	STUDY BY
43	WESTINGHOUSE	46971	OT-2	LOCA	NO	ELECTRIC SWITCH		MDS	
44	WESTINGHOUSE	46972	OT-2	LOCA	NO	ELECTRIC SWITCH		MDS	
45	WESTINGHOUSE	46975	OT-2A	LOCA	NO	ELECTRIC SWITCH		MDS	
46	WESTINGHOUSE	4697501	1589196	LOCA	NO	INDICATING LIGHT		MDS	
47	WESTINGHOUSE	4697502	1589195	LOCA	NO	INDICATING LIGHT		MDS	
48	WESTINGHOUSE	46976	OT-2A	LOCA	NO	ELECTRIC SWITCH		MDS	
49	WESTINGHOUSE	4697601	1589195	LOCA	NO	INDICATING LIGHT		MDS	
50	WESTINGHOUSE	4697602	1589196	LOCA	NO	INDICATING LIGHT		MDS	
51	WESTINGHOUSE	4698601	OT-2B1	LOCA	NO	PUSH BUTTON		MDS	
52	WESTINGHOUSE	4698602	OT-2B1	LOCA	NO	PUSH BUTTON		MDS	
53	WESTINGHOUSE	4698701	OT-2B1	LOCA	NO	PUSH BUTTON		MDS	
54	WESTINGHOUSE	4698702	OT-2B1	LOCA	NO	PUSH BUTTON		MDS	
55	WESTINGHOUSE	46988	OT-2	LOCA	NO	ELEC SWITCH		RC	
56	WESTINGHOUSE	4698801	1589195	LOCA	NO	INDICATING LIGHT		RC	
57	WESTINGHOUSE	4698802	1589195	LOCA	NO	INDICATING LIGHT		RC	
58	WESTINGHOUSE	46989	OT-2	LOCA	NO	ELEC SWITCH		RC	
59	WESTINGHOUSE	4698901	1589195	LOCA	NO	INDICATING LIGHT		RC	
60	WESTINGHOUSE	4698902	1589195	LOCA	NO	INDICATING LIGHT		RC	
61	WESTINGHOUSE	46990	OT-2	LOCA	NO	ELEC SWITCH		RC	
62	WESTINGHOUSE	4699001	1589195	LOCA	NO	INDICATING LIGHT		RC	
63	WESTINGHOUSE	4699002	1589195	LOCA	NO	INDICATING LIGHT		RC	

LEGEND: # ALSO IN EMERGENCY PROCEDURES; -A AUXILIARY CONTACT; -L LIMIT SWITCH; @ ALSO IN ACTIVE STATUS PANEL

MASTER LIST

SORT BY MANUFACTURER

PAGE NUMBER	MANUFACTURER	PLANT ID. NUMBER	MODEL NUMBER	STUDY GROUP	HARSH	COMPONENT	INSIDE RX BLDG	SYSTEM	STUDY BY
64	WESTINGHOUSE	46991	OT-2	LOCA	NO	ELEC SWITCH		RC	
65	WESTINGHOUSE	4699101	1589195	LOCA	NO	INDICATING LIGHT		RC	
66	WESTINGHOUSE	4699102	1589195	LOCA	NO	INDICATING LIGHT		RC	
67	WESTINGHOUSE	46992	OT-2	LOCA	NO	ELEC SWITCH		RC	
68	WESTINGHOUSE	4699201	1589195	LOCA	NO	INDICATING LIGHT		RC	
69	WESTINGHOUSE	4699202	1589195	LOCA	NO	INDICATING LIGHT		RC	
70	WESTINGHOUSE	46993	OT-2	LOCA	NO	ELEC SWITCH		RC	
71	WESTINGHOUSE	4699301	1589195	LOCA	NO	INDICATING LIGHT		RC	
72	WESTINGHOUSE	4699302	1589195	LOCA	NO	INDICATING LIGHT		RC	
73	WESTINGHOUSE	46994	OT-2S1	LOCA	NO	ELECTRIC SWITCH		MDS	
74	WESTINGHOUSE	4699401	1589196	LOCA	NO	INDICATING LIGHT		MDS	
75	WESTINGHOUSE	4699402	1589196	LOCA	NO	INDICATING LIGHT		MDS	
76	WESTINGHOUSE	46995	OT-2S1	LOCA	NO	ELECTRIC SWITCH		MDS	
77	WESTINGHOUSE	4699501	1589196	LOCA	NO	INDICATING LIGHT		MDS	
78	WESTINGHOUSE	4699502	1589196	LOCA	NO	INDICATING LIGHT		MDS	
79	WESTINGHOUSE	46997	OT-2	LOCA	NO	ELEC SWITCH		CVC	
80	WESTINGHOUSE	4699701	1589195	LOCA	NO	INDICATING LIGHT		CVC	
81	WESTINGHOUSE	4699702	1589195	LOCA	NO	INDICATING LIGHT		CVC	
82	WESTINGHOUSE	4699703	1589195	LOCA	NO	INDICATING LIGHT		CVC	
83	WESTINGHOUSE	4699704	1589195	LOCA	NO	INDICATING LIGHT		CVC	
84	WESTINGHOUSE	4699705	1589195	LOCA	NO	INDICATING LIGHT		CVC	

LEGEND: # ALSO IN EMERGENCY PROCEDURES; -A AUXILIARY CONTACT; -L LIMIT SWITCH; @ ALSO IN ACTIVE STATUS PANEL

MASTER LIST

SORT BY MANUFACTURER

PAGE NUMBER	MANUFACTURER	PLANT ID. NUMBER	MODEL NUMBER	STUDY GROUP	HARSH	COMPONENT	INSIDE RX BLDG	SYSTEM	STUDY BY
85	WESTINGHOUSE	4699706	1589195	LOCA	NO	INDICATING LIGHT		CVC	
86	WESTINGHOUSE	46998	OT-2	LOCA	NO	ELEC SWITCH		CVC	
87	WESTINGHOUSE	4699801	1589195	LOCA	NO	INDICATING LIGHT		CVC	
88	WESTINGHOUSE	4699802	1589195	LOCA	NO	INDICATING LIGHT		CVC	
89	WESTINGHOUSE	4699803	1589195	LOCA	NO	INDICATING LIGHT		CVC	
90	WESTINGHOUSE	4699804	1589195	LOCA	NO	INDICATING LIGHT		CVC	
91	WESTINGHOUSE	4699805	1589195	LOCA	NO	INDICATING LIGHT		CVC	
92	WESTINGHOUSE	4699806	1589195	LOCA	NO	INDICATING LIGHT		CVC	
93	WESTINGHOUSE	5163301	OT-2A	LOCA	NO	ELEC SWITCH		PS	
94	WESTINGHOUSE	5163302	1589196	LOCA	NO	INDICATING LIGHT		PS	
95	WESTINGHOUSE	5163303	1589196	LOCA	NO	INDICATING LIGHT		PS	
96	WESTINGHOUSE	5163304	OT-2A	LOCA	NO	ELEC SWITCH		PS	
97	WESTINGHOUSE	5163305	1589196	LOCA	NO	INDICATING LIGHT		PS	
98	WESTINGHOUSE	5163306	1589196	LOCA	NO	INDICATING LIGHT		PS	
99	WESTINGHOUSE	5163307	OT-2A	LOCA	NO	ELEC SWITCH		PS	
100	WESTINGHOUSE	5163308	1589196	LOCA	NO	INDICATING LIGHT		PS	
101	WESTINGHOUSE	5163309	1589196	LOCA	NO	INDICATING LIGHT		PS	
102	WESTINGHOUSE	5163310	OT-2A	LOCA	NO	ELEC SWITCH		PS	
103	WESTINGHOUSE	5163311	1589196	LOCA	NO	INDICATING LIGHT		PS	
104	WESTINGHOUSE	5163312	1589196	LOCA	NO	INDICATING LIGHT		PS	
105	WESTINGHOUSE	5163313	OT-2A	LOCA	NO	ELEC SWITCH		PS	

LEGEND: # ALSO IN EMERGENCY PROCEDURES; -A AUXILIARY CONTACT; -L LIMIT SWITCH; @ ALSO IN ACTIVE STATUS PANEL

MASTER LIST

SORT BY MANUFACTURER

PAGE NUMBER	MANUFACTURER	PLANT ID. NUMBER	MODEL NUMBER	STUDY GROUP	HARSH	COMPONENT	INSIDE RX BLDG	SYSTEM	STUDY BY
106	WESTINGHOUSE	5163314	1589196	LOCA	NO	INDICATING LIGHT		PS	
107	WESTINGHOUSE	5163315	1589196	LOCA	NO	INDICATING LIGHT		PS	
108	WESTINGHOUSE	5163316	OT-2A	LOCA	NO	ELEC SWITCH		PS	
109	WESTINGHOUSE	5163317	1589196	LOCA	NO	INDICATING LIGHT		PS	
110	WESTINGHOUSE	5163318	1589196	LOCA	NO	INDICATING LIGHT		PS	
111	WESTINGHOUSE	5163319	1589196	LOCA	NO	INDICATING LIGHT		PS	
112	WESTINGHOUSE	5163320	1589196	LOCA	NO	INDICATING LIGHT		PS	
113	WESTINGHOUSE	5163321	1589196	LOCA	NO	INDICATING LIGHT		PS	
114	WESTINGHOUSE	5163322	1589196	LOCA	NO	INDICATING LIGHT		PS	
115	WESTINGHOUSE	5163323	OT-2A	LOCA	NO	ELEC SWITCH		PS	
116	WESTINGHOUSE	5163324	1589196	LOCA	NO	INDICATING LIGHT		PS	
117	WESTINGHOUSE	5163325	1589196	LOCA	NO	INDICATING LIGHT		PS	
118	WESTINGHOUSE	5163326	OT-2A	LOCA	NO	ELEC SWITCH		PS	
119	WESTINGHOUSE	5163327	1589196	LOCA	NO	INDICATING LIGHT		PS	
120	WESTINGHOUSE	5163328	1589196	LOCA	NO	INDICATING LIGHT		PS	
121	WESTINGHOUSE	5163329	OT-2A	LOCA	NO	ELEC SWITCH		PS	
122	WESTINGHOUSE	5163330	1589196	LOCA	NO	INDICATING LIGHT		PS	
123	WESTINGHOUSE	5163331	1589196	LOCA	NO	INDICATING LIGHT		PS	
124	WESTINGHOUSE	5163333	OT-2A	LOCA	NO	ELEC SWITCH		PS	
125	WESTINGHOUSE	5163334	1589196	LOCA	NO	INDICATING LIGHT		PS	
126	WESTINGHOUSE	5163335	OT-2A	LOCA	NO	ELEC SWITCH		PS	

LEGEND: # ALSO IN EMERGENCY PROCEDURES; -A AUXILIARY CONTACT; -L LIMIT SWITCH; @ ALSO IN ACTIVE STATUS PANEL

MASTER LIST

SORT BY MANUFACTURER

PAGE NUMBER	MANUFACTURER	PLANT ID. NUMBER	MODEL NUMBER	STUDY GROUP	HARSH	COMPONENT	INSIDE RX BLDG	SYSTEM	STUDY BY
127	WESTINGHOUSE	5163336	1589196	LOCA	NO	INDICATING LIGHT		PS	
128	WESTINGHOUSE	5163337	1589196	LOCA	NO	INDICATING LIGHT		PS	
129	WESTINGHOUSE	5163338	OT-2A	LOCA	NO	ELEC SWITCH		PS	
130	WESTINGHOUSE	5163339	1589196	LOCA	NO	INDICATING LIGHT		PS	
131	WESTINGHOUSE	5163340	1589196	LOCA	NO	INDICATING LIGHT		PS	
132	WESTINGHOUSE	5163341	OT-2A	LOCA	NO	ELEC SWITCH		PS	
133	WESTINGHOUSE	5163342	1589196	LOCA	NO	INDICATING LIGHT		PS	
134	WESTINGHOUSE	5163343	1589196	LOCA	NO	INDICATING LIGHT		PS	
135	WESTINGHOUSE	5163344	OT-2A	LOCA	NO	ELEC SWITCH		PS	
136	WESTINGHOUSE	5163345	1589196	LOCA	NO	INDICATING LIGHT		PS	
137	WESTINGHOUSE	5163346	1589196	LOCA	NO	INDICATING LIGHT		PS	
138	WESTINGHOUSE	5163347	OT-2A	LOCA	NO	ELEC SWITCH		PS	
139	WESTINGHOUSE	5163348	1589196	LOCA	NO	INDICATING LIGHT		PS	
140	WESTINGHOUSE	5163349	1589196	LOCA	NO	INDICATING LIGHT		PS	
141	WESTINGHOUSE	5163350	OT-2A	LOCA	NO	ELEC SWITCH		PS	
142	WESTINGHOUSE	5163351	1589196	LOCA	NO	INDICATING LIGHT		PS	
143	WESTINGHOUSE	5163352	1589196	LOCA	NO	INDICATING LIGHT		PS	
144	WESTINGHOUSE	5163353	OT-2A	LOCA	NO	ELEC SWITCH		PS	
145	WESTINGHOUSE	5163354	1589196	LOCA	NO	INDICATING LIGHT		PS	
146	WESTINGHOUSE	5163355	1589196	LOCA	NO	INDICATING LIGHT		PS	
147	WESTINGHOUSE	5163356	1589196	LOCA	NO	INDICATING LIGHT		PS	

LEGEND: * ALSO IN EMERGENCY PROCEDURES; -A AUXILIARY CONTACT; -L LIMIT SWITCH; @ ALSO IN ACTIVE STATUS PANEL

MASTER LIST

SORT BY MANUFACTURER

PAGE NUMBER	MANUFACTURER	PLANT ID. NUMBER	MODEL NUMBER	STUDY GROUP	HARSH	COMPONENT	INSIDE RX BLDG	SYSTEM	STUDY BY
148	WESTINGHOUSE	5163357	1589196	LOCA	NO	INDICATING LIGHT		PS	
149	WESTINGHOUSE	5163358	1589196	LOCA	NO	INDICATING LIGHT		PS	
150	WESTINGHOUSE	5163359	1589196	LOCA	NO	INDICATING LIGHT		PS	
151	WESTINGHOUSE	5163360	1589196	LOCA	NO	INDICATING LIGHT		PS	
152	WESTINGHOUSE	5163361	1589196	LOCA	NO	INDICATING LIGHT		PS	
153	WESTINGHOUSE	5163362	OT-2A	LOCA	NO	ELEC SWITCH		PS	
154	WESTINGHOUSE	5163363	1589196	LOCA	NO	INDICATING LIGHT		PS	
155	WESTINGHOUSE	5163364	1589196	LOCA	NO	INDICATING LIGHT		PS	
156	WESTINGHOUSE	5163365	OT-2A	LOCA	NO	ELEC SWITCH		PS	
157	WESTINGHOUSE	5163366	OT-2A	LOCA	NO	ELEC SWITCH		PS	
158	WESTINGHOUSE	5163367	OT-2A	LOCA	NO	ELEC SWITCH		PS	
159	WESTINGHOUSE	5163368	1589196	LOCA	NO	INDICATING LIGHT		PS	
160	WESTINGHOUSE	5163369	1589196	LOCA	NO	INDICATING LIGHT		PS	
161	WESTINGHOUSE	5163370	OT-2A	LOCA	NO	ELEC SWITCH		PS	
162	WESTINGHOUSE	5163371	1589196	LOCA	NO	INDICATING LIGHT		PS	
163	WESTINGHOUSE	5163372	1589196	LOCA	NO	INDICATING LIGHT		PS	
164	WESTINGHOUSE	5163373	OT-2A	LOCA	NO	ELEC SWITCH		PS	
165	WESTINGHOUSE	5163374	1589196	LOCA	NO	INDICATING LIGHT		PS	
166	WESTINGHOUSE	5163375	1589196	LOCA	NO	INDICATING LIGHT		PS	
167	WESTINGHOUSE	5163376	OT-2A	LOCA	NO	ELEC SWITCH		PS	
168	WESTINGHOUSE	5163377	1589196	LOCA	NO	INDICATING LIGHT		PS	

LEGEND: # ALSO IN EMERGENCY PROCEDURES; -A AUXILIARY CONTACT; -L LIMIT SWITCH; @ ALSO IN ACTIVE STATUS PANEL

MASTER LIST

SORT BY MANUFACTURER

PAGE NUMBER	MANUFACTURER	PLANT ID. NUMBER	MODEL NUMBER	STUDY GROUP	HARSH	COMPONENT	INSIDE RX BLDG	SYSTEM STUDY BY
169	WESTINGHOUSE	5163378	1589196	LOCA	NO	INDICATING LIGHT		PS
170	WESTINGHOUSE	5163379	1589196	LOCA	NO	INDICATING LIGHT		ABV
171	WESTINGHOUSE	5163380	1589196	LOCA	NO	INDICATING LIGHT		ABV
172	WESTINGHOUSE	5163381	1589196	LOCA	NO	INDICATING LIGHT		ABV
173	WESTINGHOUSE	5163382	1589196	LOCA	NO	INDICATING LIGHT		ABV
174	WESTINGHOUSE	5163383	1589196	LOCA	NO	INDICATING LIGHT		PS
175	WESTINGHOUSE	5163384	1589196	LOCA	NO	INDICATING LIGHT		PS
176	WESTINGHOUSE	5163385	1589196	LOCA	NO	INDICATING LIGHT		PS
177	WESTINGHOUSE	5163401	OT-2A	LOCA	NO	ELEC SWITCH		PS
178	WESTINGHOUSE	5163402	1589196	LOCA	NO	INDICATING LIGHT		PS
179	WESTINGHOUSE	5163403	1589184	LOCA	NO	INDICATING LIGHT		PS
180	WESTINGHOUSE	5163404	1589184	LOCA	NO	INDICATING LIGHT		PS
181	WESTINGHOUSE	5163405	1589184	LOCA	NO	INDICATING LIGHT		PS
182	WESTINGHOUSE	5163406	OT-2A	LOCA	NO	ELEC SWITCH		PS
183	WESTINGHOUSE	5163407	1589184	LOCA	NO	INDICATING LIGHT		PS
184	WESTINGHOUSE	5163408	1589184	LOCA	NO	INDICATING LIGHT		PS
185	WESTINGHOUSE	5163409	1589184	LOCA	NO	INDICATING LIGHT		PS
186	WESTINGHOUSE	5163410	1589184	LOCA	NO	INDICATING LIGHT		PS
187	WESTINGHOUSE	5163411	OT-2A	LOCA	NO	ELEC SWITCH		PS
188	WESTINGHOUSE	5163412	1589184	LOCA	NO	INDICATING LIGHT		PS
189	WESTINGHOUSE	5163413	1589184	LOCA	NO	INDICATING LIGHT		PS

LEGEND: # ALSO IN EMERGENCY PROCEDURES; -A AUXILIARY CONTACT; -L LIMIT SWITCH; @ ALSO IN ACTIVE STATUS PANEL

MASTER LIST

SORT BY MANUFACTURER

PAGE NUMBER	MANUFACTURER	PLANT ID. NUMBER	MODEL NUMBER	STUDY GROUP	HARSH	COMPONENT	INSIDE PX BLDG	SYSTEM	STUDY BY
190	WESTINGHOUSE	5163414	1589184	LOCA	NO	INDICATING LIGHT		PS	
191	WESTINGHOUSE	5163415	1589184	LOCA	NO	INDICATING LIGHT		PS	
192	WESTINGHOUSE	5163416	OT-2A	LOCA	NO	ELEC SWITCH		PS	
193	WESTINGHOUSE	5163417	1589184	LOCA	NO	INDICATING LIGHT		PS	
194	WESTINGHOUSE	5163418	1589184	LOCA	NO	INDICATING LIGHT		PS	
195	WESTINGHOUSE	5163419	1589184	LOCA	NO	INDICATING LIGHT		PS	
196	WESTINGHOUSE	5163420	1589184	LOCA	NO	INDICATING LIGHT		PS	
197	WESTINGHOUSE	5163421	OT-2A	LOCA	NO	ELEC SWITCH		PS	
198	WESTINGHOUSE	5163422	1589184	LOCA	NO	INDICATING LIGHT		PS	
199	WESTINGHOUSE	5163423	1589184	LOCA	NO	INDICATING LIGHT		PS	
200	WESTINGHOUSE	5163424	OT-2A	LOCA	NO	ELEC SWITCH		PS	
201	WESTINGHOUSE	5163425	1589184	LOCA	NO	INDICATING LIGHT		PS	
202	WESTINGHOUSE	5163426	1589184	LOCA	NO	INDICATING LIGHT		PS	
203	WESTINGHOUSE	5163427	OT-2A	LOCA	NO	ELEC SWITCH		PS	
204	WESTINGHOUSE	5163428	1589184	LOCA	NO	INDICATING LIGHT		PS	
205	WESTINGHOUSE	5163429	1589184	LOCA	NO	INDICATING LIGHT		PS	
206	WESTINGHOUSE	5163430	OT-2A	LOCA	NO	ELEC SWITCH		PS	
207	WESTINGHOUSE	5163431	1589184	LOCA	NO	INDICATING LIGHT		PS	
208	WESTINGHOUSE	5163432	1589184	LOCA	NO	INDICATING LIGHT		PS	
209	WESTINGHOUSE	5163439	1589184	LOCA	NO	INDICATING LIGHT		PS	
210	WESTINGHOUSE	5163440	OT-2A	LOCA	NO	ELEC SWITCH		PS	

LEGEND: # ALSO IN EMERGENCY PROCEDURES; -A AUXILIARY CONTACT; -L LIMIT SWITCH; @ ALSO IN ACTIVE STATUS PANEL

MASTER LIST

SORT BY MANUFACTURER

PAGE NUMBER	MANUFACTURER	PLANT ID. NUMBER	MODEL NUMBER	STUDY GROUP	HARSH	COMPONENT	INSIDE RX BLDG	SYSTEM	STUDY BY
211	WESTINGHOUSE	5163441	1589184	LOCA	NO	INDICATING LIGHT		ABV	
212	WESTINGHOUSE	5163442	1589184	LOCA	NO	INDICATING LIGHT		ABV	
213	WESTINGHOUSE	5163443	1589184	LOCA	NO	INDICATING LIGHT		ABV	
214	WESTINGHOUSE	5163444	1589184	LOCA	NO	INDICATING LIGHT		ABV	
215	WESTINGHOUSE	5163445	1589184	LOCA	NO	INDICATING LIGHT		ABV	
216	WESTINGHOUSE	5163446	1589184	LOCA	NO	INDICATING LIGHT		ABV	
217	WESTINGHOUSE	5163447	1589184	LOCA	NO	INDICATING LIGHT		ABV	
218	WESTINGHOUSE	5163448	1589184	LOCA	NO	INDICATING LIGHT		ABV	
219	WESTINGHOUSE	5163450	1589184	LOCA	NO	INDICATING LIGHT		ABV	
220	WESTINGHOUSE	5163451	1589184	LOCA	NO	INDICATING LIGHT		ABV	
221	WESTINGHOUSE	5163452	1589184	LOCA	NO	INDICATING LIGHT		ABV	
222	WESTINGHOUSE	5163453	1589184	LOCA	NO	INDICATING LIGHT		ABV	
223	WESTINGHOUSE	5163454	1589184	LOCA	NO	INDICATING LIGHT		ABV	
224	WESTINGHOUSE	5163455	1589184	LOCA	NO	INDICATING LIGHT		ABV	
225	WESTINGHOUSE	8103302	1589196	LOCA	NO	INDICATING LIGHT		PS	
226	WESTINGHOUSE	8103304	1589196	LOCA	NO	INDICATING LIGHT		PS	
227	WESTINGHOUSE	8103305	1589196	LOCA	NO	INDICATING LIGHT		PS	
228	WESTINGHOUSE	8103307	1589196	LOCA	NO	INDICATING LIGHT		PS	
229	WESTINGHOUSE	8103308	1589196	LOCA	NO	INDICATING LIGHT		PS	
230	WESTINGHOUSE	8103310	1589196	LOCA	NO	INDICATING LIGHT		PS	
231	WESTINGHOUSE	8103311	1589196	LOCA	NO	INDICATING LIGHT		PS	

LEGEND: * ALSO IN EMERGENCY PROCEDURES; -A AUXILIARY CONTACT; -L LIMIT SWITCH; @ ALSO IN ACTIVE STATUS PANEL

MASTER LIST

SORT BY MANUFACTURER

PAGE NUMBER	MANUFACTURER	PLANT ID. NUMBER	MODEL NUMBER	STUDY GROUP	HARSH	COMPONENT	INSIDE RX BLDG	SYSTEM	STUDY BY
232	WESTINGHOUSE	8103313	1589196	LOCA	NO	INDICATING LIGHT		PS	
233	WESTINGHOUSE	8103315	1589196	LOCA	NO	INDICATING LIGHT		PS	
234	WESTINGHOUSE	8103317	1589196	LOCA	NO	INDICATING LIGHT		PS	
235	WESTINGHOUSE	8103318	1589196	LOCA	NO	INDICATING LIGHT		PS	
236	WESTINGHOUSE	8103320	1589196	LOCA	NO	INDICATING LIGHT		PS	
237	WESTINGHOUSE	8103321	1589196	LOCA	NO	INDICATING LIGHT		PS	
238	WESTINGHOUSE	8103323	1589196	LOCA	NO	INDICATING LIGHT		PS	
239	WESTINGHOUSE	8103324	1589196	LOCA	NO	INDICATING LIGHT		PS	
240	WESTINGHOUSE	8103326	1589196	LOCA	NO	INDICATING LIGHT		PS	
241	WESTINGHOUSE	8103328	1589196	LOCA	NO	INDICATING LIGHT		PS	
242	WESTINGHOUSE	8103330	1589196	LOCA	NO	INDICATING LIGHT		PS	

LEGEND: # ALSO IN EMERGENCY PROCEDURES; -A AUXILIARY CONTACT; -L LIMIT SWITCH; @ ALSO IN ACTIVE STATUS PANEL

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 19623	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: ELECTRIC SWITCH	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: PB1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: ELECTRIC SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DDT EMER PUMP 1A ES	RADIATION RADS	3.4E7	NOTE A	41	NOTE A	NOTE A	NONE
LOCATION: GRID J.8/7.2/574 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (P)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

19623
MDS

UNIT: KEWAUNEE

DOCKET: 50-305

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 1962301	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: PB1XPC	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DDT EMER PUMP MAN/AUTO START PERM IL	RADIATION RADS	3.4E7	NOTE A	41	NOTE A	NOTE A	NONE
LOCATION: GRID J.8/7.2/574 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

1962301
MDS

UNIT: KEWAUNEE

DOCKET: 50-305

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 19624	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: ELECTRIC SWITCH	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: PB1	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: ELECTRIC SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DDT EMER PUMP1B ES	RADIATION RADS	3.4E7	NOTE A	41	NOTE A	NOTE A	NONE
LOCATION: GRID J.8/7.2/574 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

19624
MDS

UNIT: KEWAUNEE

DOCKET: 50-305

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	NOTE A	35	NOTE A	NOTE A	NONE
PLANT ID NO: 1962401	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: PB1XPC	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DDT EMER PUMP 1B MAN/AUTO START PERM. IL	RADIATION RADS	3.4E7	NOTE A	41	NOTE A	NOTE A	NONE
LOCATION: GRID J.8/7.2/574 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA YES (R)

NOTES:
A) STUDY IN PROGRESS BY ROBERTS ENGINEERING SERVICES.

1962401
MDS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: RESIDUAL HEAT REMOVAL	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4131703	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: LEVEL INDICATOR	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: VX-252	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: LEVEL INDICATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: WIDE RANGE CNTMT LEVEL A LI	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.5/7.0/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

4131703
RHR

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: RESIDUAL HEAT REMOVAL	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4131704	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: LEVEL INDICATOR	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: VX-252	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: LEVEL INDICATOR	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: WIDE RANGE CNTMT LEVEL B LI	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.5/7.0/626 AUX BLDG/CB	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

4131704
RHR

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4492301	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CHG PMPS SEAL LOFF DIVERT TO RHR PIT SUMP CV CLOSED IL	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

4492301
MDS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4492302	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589195	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CHG PMPS SEAL LOFF DIVERT TO RHR PIT SUMP CV CLOSED IL	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPHY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

4492302
MDS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4492401	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589195	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CHG PMPS SEAL LOFF DIVERT TO SUMP TANK CV CLOSED IL	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

4492401
MDS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4492402	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CHG PMPS SEAL LOFF DIVERT TO SUMP TANK CV CLOSED IL	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

4492402
MDS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4492501	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DDT VENT LINE OUTSIDE CONTAINMENT ISOL SV CLOSED IL	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

4492501
MDS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4492502	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DDT VENT LINE OUTSIDE CONTAINMENT ISOL SV OPEN IL	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFEBENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PPOGRAM DESCRIPTION.

4492502
MDS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4492601	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DDT VENT LINE DIVERT 1A TO SHIELD BLDG'S SV CLOSED IL	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

4492601
MDS

UNIT: KEWAUNEE

DOCKET: 50-305

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4492602	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DDT VENT LINE DIVERT A TO SHIELD BLDG'S SV CLOSED IL	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:

LOCA NO

NOTES:

A) SEE AGING PROGRAM DESCRIPTION.

4492602
MDS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4492701	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DDT VENT LINE INSIDE CONTAINMENT ISOL SV CLOSED IL	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

4492701
MDS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4492702	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DDT VENT LINE INSIDE CONTAINMENT ISOL SV OPEN IL	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

4492702
MDS

UNIT: KEWAUNEE

DOCKET: 50-305

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4492801	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DDT VENT LINE DIVERT 1B TO SHIELD BLDG SV CLOSED IL	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

4492801
MDS

UNIT: KEWAUNEE

DOCKET: 50-305

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4492802	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589195	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DDT VENT LINE DIVERT 1B TO SHIELD BLDG SV OPEN IL	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

4492802
MDS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR COOLANT	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4680402	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589184	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: HOT LEG INSIDE CNTMT ISOLATION SV OPEN IL	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GW.0/8.0/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

4680402
RC

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 46964	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: SELECTOR SWITCH	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: OT-2B1	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: SELECTOR SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DDT EMER PUMP 1A SS	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

UNIT: KEWAUNEE

DOCKET: 50-305

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4696401	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DDT EMER PUMP 1A STOP IL	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:

LOCA NO

NOTES:

A) SEE AGING PROGRAM DESCRIPTION.

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4696402	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DDT EMER PUMP 1A STOP IL	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

4696402
MDS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

UNIT: KEWAUNEE

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4696403	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DDT EMER PUMP 1A READY IL	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

4696403
MDS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 46965	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: SELECTOR SWITCH	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: OT-2	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: SELECTOR SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DDT EMER PUMP 1B SS	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

46965
MDS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4696501	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DDT EMER PUMP 1B STOP IL	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

4696501
MDS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4696502	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DDT EMER PUMP 1B RUN IL	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

4696502
MDS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

UNIT: KEWAUNEE

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4696503	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DDT EMER PUMP 1B READY IL	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

4696503
MDS

UNIT: KEWAUNEE

DOCKET: 50-305

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 46966	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: ELECTRIC SWITCH	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: OT-2Z6	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: ELECTRIC SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DDT DISCH TO CNTMT 1A ISOL VALVE ES	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

46966
MDS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4696601	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DDT DISCH TO CNTMT 1A ISOL VALVE CLOSE IL	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

4696601
MDS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4696602	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DDT DISCH TO CNTMT 1A ISOL VALVE OPEN IL	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

4696602
MDS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 46967	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: ELECTRIC SWITCH	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: OT-226	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: ELECTRIC SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DDT DISCH TO CNTMT 1B ISOL VALVE ES	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

46967
MDS

UNIT: KEWAUNEE

DOCKET: 50-305

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4696701	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DDT DISCH TO CNTMT 1B ISOL VALVE CLOSE IL	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

4696701
MDS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4696702	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DDT DISCH TO CNTMT 1B ISOL VALVE OPEN IL	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

4696702
MDS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 46968	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: ELECTRIC SWITCH	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: OT-2	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
CAT NO 072Z6							
FUNCTION: ELECTRIC SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: VCT VENT LINE CONTAINMENT ISOL. SV ES	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

46968
MDS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

UNIT: KEWAUNEE

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4696801	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DDT DISCH TO CNTMT 1B ISOL SV CLOSE IL	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

4696801
MDS

UNIT: KEWAUNEE

DOCKET: 50-305

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4696802	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: VCT VENT LINE CNTMT ISOL SV OPEN IL	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

4696802
MDS

UNIT: KEWAUNEE

DOCKET: 50-305

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 46969	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: ELECTRIC SWITCH	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: OT-2V6	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: ELECTRIC SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DDT VENT LINE DIVERT 1A TO CNTMT SV ES	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

46969
MDS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4696901	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DDT VENT LINE DIVERT 1A TO CNTMT SV VENT HEADER IL	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

4696901
MDS

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4696902	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DDT VENT LINE DIVERT 1A TO CNTMT SV REAC BLDG IL	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 46970	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: ELECTRIC SWITCH	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: OT-2V6	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: ELECTRIC SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DDT VENT LINE DIVERT 1B TO CNTMT SV ES	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

46970
MDS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4697001	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DDT VENT LINE DIVERT 1B TO CNTMT SV VENT HEADER IL	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

4697001
MDS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4697002	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DDT VENT LINE DIVERT 1B TO CNTMT SV REACT BLDG IL	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

4697002
MDS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 46971	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: ELECTRIC SWITCH	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: OT-2	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: ELECTRIC SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DDT VENT LINE OUTSIDE CNTMT ISOL SV ES	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

46971
MDS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 46972	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: ELECTRIC SWITCH	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: OT-2	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: ELECTRIC SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: DDT VENT LINE INSIDE CNTMT ISOL SV ES	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

46972
MDS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 46975	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: ELECTRIC SWITCH	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: OT-2A	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: ELECTRIC SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: VCT VENT LINE ISOL 1B SV ES	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

46975
MDS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4697501	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: VCT VENT LINE ISOL 1B SV CLOSE IL	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

4697501
MDS

UNIT: KEWAUNEE

DOCKET: 50-305

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4697502	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589195	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: VCT VENT LINE ISOL 1B SV OPEN IL	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:

LOCA NO

NOTES:

A) SEE AGING PROGRAM DESCRIPTION.

4697502
MDS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 46976	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: ELECTRIC SWITCH	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: OT-2A	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: ELECTRIC SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: VCT VENT LINE ISOL 1A SV ES	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

46976
MDS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4697601	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589195	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: VCT VENT LINE ISOL 1A SV CLOSE IL	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HAPSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

4697601
MDS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4697602	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: VCT VENT LINE ISOL 1A SV OPEN IL	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

4697602
MDS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

UNIT: KEWAUNEE

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	1 YEAR	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4698601	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: PUSH BUTTON	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: OT-2B1	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: CONT. ISOL. SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CONTAINMENT ISOL. GROUP 2 TRAIN A MANUAL RESET PB	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

4698601
MDS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	1 YEAR	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4698602	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: PUSH BUTTON	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: OT-2B1	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: CONT. ISOL. SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CONTAINMENT ISOL. GROUP 2 TRAIN A MANUAL RESET PB	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

4698602
MDS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

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EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	1 YEAR	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4698701	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: PUSH BUTTON	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: OT-2B1	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: CONT. ISOL. SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CONTAINMENT ISOL. GROUP 2 TRAIN B MANUAL RESET PB	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

4698701
MDS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	1 YEAR	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4698702	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: PUSH BUTTON	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: OT-2B1	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: CONT. ISOL. SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CONTAINMENT ISOL. GROUP 2 TRAIN B MANUAL RESET PB	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HAPSH:

LOCA NO

NOTES:

A) SEE AGING PROGRAM DESCRIPTION.

4698702
MDS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR COOLANT	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 46988	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: ELEC SWITCH	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: OT-2	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: ELEC SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: PRESSURIZER HEAD VENT TRAIN A SV ES	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

46988
RC

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

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EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR COOLANT	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4698801	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589195	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: PRESSURIZER HEAD VENT TRAIN A SV CLOSE IL	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

4698801
RC

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR COOLANT	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4698802	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589195	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: PRESSURIZER HEAD VENT TRAIN A SV OPEN IL	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

4698802
RC

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR COOLANT	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 46989	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: ELEC SWITCH	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: OT-2	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: ELEC SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: PRESSURIZER HEAD VENT TRAIN B SV ES	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

46989
RC

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR COOLANT	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4698901	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589195	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: PRESSURIZER HEAD VENT TRAIN B SV CLOSE IL	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

4698901
RC

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR COOLANT	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4698902	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589195	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: PRESSURIZER HEAD VENT TRAIN B SV OPEN IL	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

4698902
RC

UNIT: KEWAUNEE

DOCKET: 50-305

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR COOLANT	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 46990	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: ELEC SWITCH	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: OT-2	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: ELEC SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: REACTOR HEAD VENT TRAIN A SV ES	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

46990
RC

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR COOLANT	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4699001	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589195	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: REACTOR HEAD VENT TRAIN A SV CLOSED IL	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

4699001
RC

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR COOLANT	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4699002	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589195	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: REACTOR HEAD VENT TRAIN A SV OPEN IL	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

4699002
RC

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR COOLANT	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 46991	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: ELEC SWITCH	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: OT-2	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: ELEC SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: REACTOR HEAD VENT TRAIN B SV ES	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

46991
RC

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR COOLANT	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4699101	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589195	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: REACTOR HEAD VENT TRAIN B SV CLOSED IL	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

4699101
RC

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR COOLANT	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4699102	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589195	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: REACTOR HEAD VENT TRAIN B SV OPEN IL	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

4699102
RC

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR COOLANT	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 46992	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: ELEC SWITCH	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: OT-2	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: ELEC SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: REACTOR HEAD VENT TO PRT SV ES	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

46992
RC

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR COOLANT	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4699201	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589195	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: REACTOR HEAD VENT TO PRT SV CLOSE IL	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

4699201
RC

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR COOLANT	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4699202	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589195	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: REACTOR HEAD VENT TO PRT SV OPEN IL	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

4699202
RC

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR COOLANT	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 46993	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: ELEC SWITCH	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: OT-2	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: ELEC SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: REACTOR HEAD VENT TO CNTMT SV ES	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

46993
RC

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR COOLANT	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4699301	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589195	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: REACTOR HEAD VENT TO CNTMT SV CLOSE IL	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

4699301
RC

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: REACTOR COOLANT	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4699302	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589195	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: REACTOR HEAD VENT TO CNTMT SV OPEM IL	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

4699302
RC

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 46994	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: ELECTRIC SWITCH	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: OT-2S1	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: ELECTRIC SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: RHR PIT CUMP PMPS DIVERT AND ISOL 1A ES	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

46994
MDS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4699401	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: RHR PIT SUMP PMPS DIVERT 1A SV SLUDGE INTERCEPTOR TANK IL	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

4699401
MDS

UNIT: KEWAUNEE

DOCKET: 50-305

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4699402	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: RHR PIT SUMP PMPS DIVERT 1A SV DDT POSITION IL	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

4699402
MDS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 46995	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: ELECTRIC SWITCH	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: OT-2S1	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: ELECTRIC SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: RHR PIT CUMP PMPS DIVERT AND ISOL 1B ES	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

46995
MDS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4699501	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: RHR PIT SUMP PMPS DIVERT 1B SV SLUDGE INTERCEPTOR TANK IL	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

4699501
MDS

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: MISC DRAINS AND SUMPS	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4699502	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: RHR PIT SUMP PMPS DIVERT 1B SV DDT POSITION IL	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: CHEMICAL AND VOLUME CONTROL	OPERATIONAL TIME	1 YEAR	N/A	35	N/A	N/A	NONE
PLANT ID NO: 46997	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: ELEC SWITCH	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: OT-2	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: ELEC SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: LETDOWN AND SEAL WATER BY-PASS DIVERT VALVES ES	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

46997
CVC

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: CHEMICAL AND VOLUME CONTROL	OPERATIONAL TIME	1 YEAR	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4699701	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589195	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: LETDOWN BY-PASS DIVERT CV CLOSE IL	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

4699701
CVC

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: CHEMICAL AND VOLUME CONTROL	OPERATIONAL TIME	1 YEAR	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4699702	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589195	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: LETDOWN BY-PASS DIVERT CV OPEN IL	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

4699702
CVC

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: CHEMICAL AND VOLUME CONTROL	OPERATIONAL TIME	1 YEAR	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4699703	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589195	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SEAL WATER RETURN BY-PASS DIVERT CV CLOSE IL	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

4699703
CVC

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: CHEMICAL AND VOLUME CONTROL	OPERATIONAL TIME	1 YEAR	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4699704	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589195	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SEAL WATER RETURN BY-PASS DIVERT CV OPEN IL	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

4699704
CVC

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: CHEMICAL AND VOLUME CONTROL	OPERATIONAL TIME	1 YEAR	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4699705	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589195	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SEAL WATER RETURN BY-PASS DIVERT CV CLOSED IL	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

4699705
CVC

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: CHEMICAL AND VOLUME CONTROL	OPERATIONAL TIME	1 YEAR	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4699706	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589195	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SEAL WATER RETURN BY-PASS DIVERT CV OPEN IL	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

4699706
CVC

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: CHEMICAL AND VOLUME CONTROL	OPERATIONAL TIME	1 YEAR	N/A	35	N/A	N/A	NONE
PLANT ID NO: 46998	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: ELEC SWITCH	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: OT-2	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: ELEC SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: LETDOWN AND SEAL WATER BY-PASS BLOCK VALVES ES	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

46998
CVC

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: CHEMICAL AND VOLUME CONTROL	OPERATIONAL TIME	1 YEAR	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4699801	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589195	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: LETDOWN BY-PASS BLOCK CV CLOSE IL	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

4699801
CVC

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: CHEMICAL AND VOLUME CONTROL	OPERATIONAL TIME	1 YEAR	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4699802	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589195	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: LETDOWN BY-PASS BLOCK CV OPEN IL	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

4699802
CVC

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: CHEMICAL AND VOLUME CONTROL	OPERATIONAL TIME	1 YEAR	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4699803	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589195	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SEAL WATER RETURN BY-PASS BLOCK CV CLOSE IL	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

4699803
CVC

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: CHEMICAL AND VOLUME CONTROL	OPERATIONAL TIME	1 YEAR	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4699804	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589195	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SEAL WATER RETURN BY-PASS BLOCK CV OPEN IL	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

4699804
CVC

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: CHEMICAL AND VOLUME CONTROL	OPERATIONAL TIME	1 YEAR	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4699805	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589195	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SEAL WATER INJECTION BY-PASS BLOCK CV CLOSE IL	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

4699805
CVC

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: CHEMICAL AND VOLUME CONTROL	OPERATIONAL TIME	1 YEAR	N/A	35	N/A	N/A	NONE
PLANT ID NO: 4699806	TEMPERATURE DEG. F.	70-85	N/A	40	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	40	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589195	RELATIVE HUMIDITY PCT	10-40%	N/A	40	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SEAL WATER INJECTION BY-PASS BLOCK CV OPEN IL	RADIATION RADS	<1E5	N/A	41	N/A	N/A	NONE
LOCATION: GRID G.8/7.7/626 AUX BLDG/CR	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

4699806
CVC

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163301	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: ELEC SWITCH	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: OT-2A	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: ELEC SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: MIXED BED DEMIN INLET SAMPLE FLUSH SV ES	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163301
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163302	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: MIXED BED DEMIN INLET SAMPLE FLUSH SV OPEN IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163302
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163303	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: MIXED BED DEMIN INLET SAMPLE FLUSH SV CLOSE IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163303
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163304	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: ELEC SWITCH	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: OT-2A	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: ELEC SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: MIXED BED DEMIN INLET SAMPLE SV ES	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163304
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT		DOCUMENTATION REF. *		QUAL.	OUTSTANDING
		SPECIFICATION	QUALIFICATION	SPEC.	QUALIF.	METHOD	ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163305	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: MIXED BED DEMIN INLET SAMPLE SV OPEN IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LQCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163305
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163306	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: MIXED BED DEMIN INLET SAMPLE SV CLOSE IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163306
PS

UNIT: KEWAUNEE

DOCKET: 50-305

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163307	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: ELEC SWITCH	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: OT-2A	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: ELEC SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: RHR SAMPLE FLUSH SV ES	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:

LOCA NO

NOTES:

A) SEE AGING PROGRAM DESCRIPTION.

5163307
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163308	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: RHR SAMPLE FLUSH SV OPEN IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163308
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163309	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: RHR SAMPLE FLUSH SV CLOSE IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163309
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163310	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: ELEC SWITCH	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: OT-2A	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: ELEC SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: RHR SAMPLE ISOLATION 1B SV ES	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163310
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163311	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: RHR SAMPLE ISOL 1B SV OPEN IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163311
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163312	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: RHR SAMPLE ISOL 1B SV CLOSE IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163312
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163313	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: ELEC SWITCH	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: OT-2A	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: ELEC SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: RHR SAMPLE ISOLATION 1A SV ES	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163313
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163314	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: RHR SAMPLE ISOL 1A SV OPEN IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163314
PS

UNIT: KEWAUNEE

DOCKET: 50-305

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163315	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: RHR SAMPLE ISOL 1A SV CLOSE IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:

LOCA NO

NOTES:

A) SEE AGING PROGRAM DESCRIPTION.

5163315
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163316	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: ELEC SWITCH	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: OT-2A	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: ELEC SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: MIXED BED DEMIN OUTLET SAMPLE FL SV ES	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163316
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163317	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: MIXED BED DEMIN OUTLET SAMPLE FL SV OPEN IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163317
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163318	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: MIXED BED DEMIN OUTLET SAMPLE FL SV CLOSE IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163318
PS

UNIT: KEWAUNEE

DOCKET: 50-305

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163319	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SAMPLE PURGE DIVERSION 1A SV TO DDT IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:

LOCA NO

NOTES:

A) SEE AGING PROGRAM DESCRIPTION.

5163319
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163320	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SAMPLE PURGE DIVERSION 1A SV TO VCT IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEAPS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163320
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163321	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SAMPLE PURGE DIVERSION 1B SV TO DDT IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163321
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163322	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SAMPLE PURGE DIVERSION 1B SV TO VCT IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163322
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163323	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: ELEC SWITCH	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: OT-2A	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: ELEC SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: MIXED BED DEMIN OUTLET SAMPLE SV ES	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163323
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163324	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: MIXED BED DEMIN OUTLET SAMPLE SV OPEN IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163324
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163325	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: MIXED BED DEMIN OUTLET SAMPLE SV CLOSE IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163325
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163326	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: ELEC SWITCH	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: OT-2A	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: ELEC SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: PRSRZ STM SPACE SAMPLE FL SV ES	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163326
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163327	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: PRSRZ STM SPACE SMPL FL SV OPEN IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163327
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163328	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: PRSRZ STM SPACE SMPL FL SV CLOSE IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163328
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163329	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: ELEC SWITCH	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: OT-2A	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: ELEC SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: PRSRZ STM SPACE SAMPLE SV ES	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163329
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163330	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: PRSRZ STM SPACE SMPL SV OPEN IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPHY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163330
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163331	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: PRSRZ STM SPACE SMPL SV CLOSE IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163331
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163333	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: ELEC SWITCH	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: OT-2A	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: ELEC SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: PRSRZ LIQUID SPACE SAMPLE FL SV ES	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163333
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163334	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: PRSRZ LIQUID SPACE SMPL FL SV CLOSE IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163334
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163335	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: ELEC SWITCH	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: OT-2A	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: ELEC SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: PRSRZ LIQUID SPACE SAMPLE SV ES	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163335
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163336	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: PRSRZ LIQUID SPACE SMPL SV OPEN IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163336
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163337	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: PRSRZ LIQUID SPACE SMPL SV CLOSE IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163337
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163338	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: ELEC SWITCH	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: OT-2A	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: ELEC SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: HOT LEG SAMPLE FLUSH SV ES	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163338
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163339	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: HOT LEG SMPL FLUSH SV OPEN IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163339
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163340	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: HOT LEG SMPL FLUSH SV CLOSE IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163340
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163341	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: ELEC SWITCH	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: OT-2A	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: ELEC SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: HOT LEG SAMPLE SV ES	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163341
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163342	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: HOT LEG SMPL SV OPEN IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEAPS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163342
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163343	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: HOT LEG SMPL SV CLOSE IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163343
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163344	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: ELEC SWITCH	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: OT-2A	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: ELEC SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: VCT GAS SPACE SAMPLE ISOL 1A SV ES	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163344
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163345	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: VCT GAS SPACE SMPL ISOL 1A SV OPEN IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163345
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163346	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: VCT GAS SPACE SMPL ISOL 1A SV CLOSE IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163346
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163347	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: ELEC SWITCH	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: OT-2A	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: ELEC SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SAMPLE FLUSH LINE ISOLATION SV ES	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163347
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163348	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SMPL FLUSH LINE ISOL SV OPEN IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163348
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163349	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SMPL FLUSH LINE ISOL SV CLOSE IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163349
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163350	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: ELEC SWITCH	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: OT-2A	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: ELEC SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: MIXED BED DEMIN OUTLET SMPL ISOL SV ES	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163350
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163351	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: MIXED BED DEMIN OUTLET SMPL ISOL SV OPEN IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163351
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163355	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: MIXED BED DEMIN INLET ISOL SV CLOSE IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163355
PS

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163354	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: MIXED BED DEMIN INLET ISOL SV OPEN IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163352	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: MIXED BED DEMIN OUTLET SMPL ISOL SV CLOSE IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163352
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163353	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: ELEC SWITCH	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: OT-2A	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: ELEC SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: MIXED BED DEMIN INLET ISOL SV ES	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163353
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163356	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: PRESSURIZER STEAM SAMPLING ISOL CV 1B OPEN IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163356
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163357	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: PRESSURIZER STEAM SAMPLING ISOL CV 1B CLOSE IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163357
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163358	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: PRESSURIZER LIQUID SAMPLING ISOL CV 1B OPEN IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163358
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163359	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: PRESSURIZER LIQUID SAMPLING ISOL CV 1B CLOSE IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163359
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163360	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: HOT LEG OUTSIDE CNTMT ISOL SV OPEN IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163360
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163361	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: HOT LEG OUTSIDE CNTMT ISOL SV CLOSE IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163361
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163362	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: ELEC SWITCH	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: OT-2A	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: ELEC SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: VCT GAS SPACE SMPL ISOL1B SV ES	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163362
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163363	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: VCT GAS SPACE SMPL ISOL 1B SV OPEN IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163363
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163364	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: VCT GAS SPACE SMPL ISOL 1B SV CLOSE IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163364
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163365	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: ELEC SWITCH	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: OT-2A	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: ELEC SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SAMPLE PURGE DIVERSION 1A SV ES	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163365
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163366	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: ELEC SWITCH	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: OT-2A	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: ELEC SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SAMPLE PURGE DIVERSION 1B SV ES	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163366
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163367	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: ELEC SWITCH	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: OT-2A	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: ELEC SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: RHR HRS HX CC FLOW SV ES	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163367
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163368	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: RHR HRS HX CC FLOW OPEN IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163368
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163369	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: RHR HRS HX CC FLOW CLOSE IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163369
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163370	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: ELEC SWITCH	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: OT-2A	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: ELEC SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: RC HRS HX CC FLOW SV ES	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163370
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163371	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: RC HRS HX CC FLOW SV OPEN IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163371
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163372	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: RC HRS HX CC FLOW SV CLOSE IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163372
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163373	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: ELEC SWITCH	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: OT-2A	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: ELEC SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT AIR SAMPLE 1A INLET SV ES	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163373
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163374	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT AIR SAMPLE 1A INLET SV OPEN IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163374
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163375	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT AIR SAMPLE 1A INLET SV CLOSE IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163375
PS

UNIT: KEWAUNEE

DOCKET: 50-305

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163376	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: ELEC SWITCH	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: OT-2A	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: ELEC SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT AIR SAMPLE 1B INLET SV ES	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163376
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163377	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT AIR SAMPLE 1B INLET SV OPEN IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163377
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163378	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT AIR SAMPLE 1B INLET SV CLOSE IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163378
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: AUXILIARY BUILDING VENTILATION	OPERATIONAL TIME	1 YEAR	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163379	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: HIGH RAD LIQUID SAMPLE PNL PLENUM UPSET IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163379
ABV

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: AUXILIARY BUILDING VENTILATION	OPERATIONAL TIME	1 YEAR	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163380	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: HIGH RAD LIQUID SAMPLE PNL PLENUM NORM IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163380
ABV

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: AUXILIARY BUILDING VENTILATION	OPERATIONAL TIME	1 YEAR	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163381	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CHEM ANALYSIS PNL PLENUM UPSET IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163381
ABV

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: AUXILIARY BUILDING VENTILATION	OPERATIONAL TIME	1 YEAR	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163382	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CHEM ANALYSIS PNL PLENUM NORM IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HAPSH:

LOCA NO

NOTES:

A) SEE AGING PROGRAM DESCRIPTION.

5163382
ABV

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163383	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: HRSS LIQUID SAMPLE PNL SAMPLE PURGE TEMP HI HI IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163383
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163384	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: HRSS LIQUID SAMPLE PNL SAMPLE TEMP HI IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163384
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163385	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: HRSS LIQUID SAMPLE, PNL SAMPLE, SV NORM IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163385
PS

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163401	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: ELEC SWITCH	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: OT-2A	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: ELEC SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SP1 CNTMT AIR SAMPLE SV ES	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163402	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SF1 CNTMT AIR SAMPLE INLET CV OPEN IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163402
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163403	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589184	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SF1 CNTMT AIR SAMPLE INLET CV CLOSE IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163403
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163404	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589184	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SF1 CNTMT AIR SAMPLE OUTLET CV OPEN IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163404
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163405	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589184	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SP1 CNTMT AIR SAMPLE OUTLET CV CLOSE IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163405
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163406	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: ELEC SWITCH	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: OT-2A	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: ELEC SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SP2.1 CNTMT AIR SAMPLE SV ES	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163407	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589184	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SF 2.1 CNTMT AIR SAMPLE INLET SV OPEN IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163407
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163408	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589184	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SF 2.1 CNTMT AIR SAMPLE INLET SV CLOSE IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163408
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163409	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589184	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SF 2.1 CNTMT AIR SAMPLE OUTLET SV OPEN IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163409
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163410	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589184	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SF 2.1 CNTMT AIR SAMPLE OUTLET SV CLOSE IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HAPSH:

LOCA NO

NOTES:

A) SEE AGING PROGRAM DESCRIPTION.

5163410
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163411	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: ELEC SWITCH	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: OT-2A	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: ELEC SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SF2.2 CNTMT AIR SAMPLE SV ES	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163411
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163412	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589184	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SF 2.2 CNTMT AIR SAMPLE INLET SV OPEN IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163412
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163413	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589184	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SF 2.2 CNTMT AIR SAMPLE INLET SV CLOSE IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163413
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163414	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589184	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SF 2.2 CNTMT AIR SAMPLE OUTLET SV OPEN IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163414
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163415	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589184	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SF 2.2 CNTMT AIR SAMPLE SV CLOSE IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163415
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163416	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: ELEC SWITCH	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: OT-2A	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: ELEC SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SF2.3 CNTMT AIR SAMPLE SV ES	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:

LOCA NO

NOTES:

A) SEE AGING PROGRAM DESCRIPTION.

5163416
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163417	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589184	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SF 2.3 CNTMT AIR SAMPLE INLET SV OPEN IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163417
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163418	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589184	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SF 2.3 CNTMT AIR SAMPLE INLET SV CLOSE IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163418
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163419	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589184	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SF 2.3 CNTMT AIR SAMPLE OUTLET SV OPEN IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163419
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163420	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589184	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SF 2.3 CNTMT AIR SAMPLE OUTLET SV CLOSE IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163420
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163421	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: ELEC SWITCH	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: OT-2A	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: ELEC SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CASK SAMPLE BY-PASS SV ES	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163421
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163422	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589184	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CASK SAMPLE BY-PASS SV OPEN IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HAPSH:

LOCA NO

NOTES:

A) SEE AGING PROGRAM DESCRIPTION.

5163422
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163423	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589184	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CASK SAMPLE BY-PASS SV CLOSE IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163423
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163424	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: ELEC SWITCH	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: OT-2A	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: ELEC SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SAMPLE RETURN EDUCTOR N2 SUPPLY SV ES	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163424
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163425	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589184	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SAMPLE RETURN EDUCTOR N2 SUPPLY SV OPEN IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163425
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163426	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589184	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SAMPLE RETURN EDUCTOR N2 SUPPLY SV CLOSE IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163426
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163427	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: ELEC SWITCH	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: OT-2A	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: ELEC SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: WASTE TO CNTMT CV ES	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163427
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163428	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589184	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: WASTE TO CNTMT CV OPEN IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163428
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163429	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589184	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: WASTE TO CNTMT CV CLOSE IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163429
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163430	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: ELEC SWITCH	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: OT-2A	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: ELEC SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SAMPLE RETURN EDUCTOR SAMPLE INLET SV ES	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163430
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163431	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589184	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SAMPLE RETURN EDUCTOR SAMPLE INLET SV OPEN IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163431
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163432	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589184	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: SAMPLE RETURN EDUCTOR SAMPLE INLET SV CLOSE IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163432
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163439	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589184	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT AIR SAMPLE FLOW IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163439
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163440	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: ELEC SWITCH	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: OT-2A	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: ELEC SWITCH	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: HIGH RAD SAMPLE RM EXH/AHU ES	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163440
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: AUXILIARY BUILDING VENTILATION	OPERATIONAL TIME	1 YEAR	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163441	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589184	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: HIGH RAD SAMPLE RM NORM EXH DMPR OPEN IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163441
ABV

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: AUXILIARY BUILDING VENTILATION	OPERATIONAL TIME	1 YEAR	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163442	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589184	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: HIGH RAD SAMPLE RM NORM EXH DMPR CLOSE IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163442
ABV

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: AUXILIARY BUILDING VENTILATION	OPERATIONAL TIME	1 YEAR	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163443	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589184	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: HIGH RAD SAMPLE RM EMERG EXH DMPR CLOSE IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163443
ABV

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: AUXILIARY BUILDING VENTILATION	OPERATIONAL TIME	1 YEAR	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163444	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589184	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: HIGH RAD SAMPLE RM EMERG EXH DMPR OPEN IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163444
ABV

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: AUXILIARY BUILDING VENTILATION	OPERATIONAL TIME	1 YEAR	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163445	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589184	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: HIGH RAD SAMPLE RM EXH FANR STOP IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163445
ABV

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: AUXILIARY BUILDING VENTILATION	OPERATIONAL TIME	1 YEAR	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163446	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589184	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: HIGH RAD SAMPLE RM EXH FAN START IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163446
ABV

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: AUXILIARY BUILDING VENTILATION	OPERATIONAL TIME	1 YEAR	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163447	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589184	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: HIGH RAD SAMPLE RM AHU FAN STOP IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163447
ABV

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: AUXILIARY BUILDING VENTILATION	OPERATIONAL TIME	1 YEAR	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163448	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589184	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: HIGH RAD SAMPLE RM AHU FAN START IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163448
ABV

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: AUXILIARY BUILDING VENTILATION	OPERATIONAL TIME	1 YEAR	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163450	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589184	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: HIGH RAD LIQUID SAMPLE PNL PLENUM NORM IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163450
ABV

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: AUXILIARY BUILDING VENTILATION	OPERATIONAL TIME	1 YEAR	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163451	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589184	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: HIGH RAD LIQUID SAMPLE PNL PLENUM UPSET IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163451
ABV

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

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EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: AUXILIARY BUILDING VENTILATION	OPERATIONAL TIME	1 YEAR	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163452	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589184	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CHEMICAL ANALYSIS PNL PLENUM NORM IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163452
ABV

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

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SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: AUXILIARY BUILDING VENTILATION	OPERATIONAL TIME	1 YEAR	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163453	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589184	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CHEMICAL ANALYSIS PNL PLENUM UPSET IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163453
ABV

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: AUXILIARY BUILDING VENTILATION	OPERATIONAL TIME	1 YEAR	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163454	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589184	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT AIR SAMPLE PNL PLENUM NORM IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163454
ABV

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: AUXILIARY BUILDING VENTILATION	OPERATIONAL TIME	1 YEAR	N/A	35	N/A	N/A	NONE
PLANT ID NO: 5163455	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589184	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT AIR SAMPLE PNL PLENUM UPSET IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

5163455
ABV

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 8103302	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT AIR SAMPLE HEA HEAT TRACE ZONE A12 HI TEMP IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

8103302
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 8103304	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT AIR SAMPLE HEAT TRACE ZONE A12 LO TEMP IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

8103304
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 8103305	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT AIR SAMPLE HEAT TRACE ZONE A3 HI TEMP IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

8103305
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 8103307	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT AIR SAMPLE HEAT TRACE ZONE A3 LO TEMP IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

8103307
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 8103308	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT AIR SAMPLE HEAT TRACE ZONE A4 HI TEMP IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

8103308
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 8103310	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT AIR SAMPLE HEAT TRACE ZONE A4 LO TEMP IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

8103310
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 8103311	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT AIR SAMPLE HEAT TRACE ZONE A5 LO TEMP IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

8103311
PS

UNIT: KEWAUNEE

DOCKET: 50-305

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 8103313	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT AIR SAMPLE HEAT TRACE ZONE A5 LO TEMP IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:

LOCA NO

NOTES:

A) SEE AGING PROGRAM DESCRIPTION.

8103313
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 8103315	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT AIR SAMPLE HEAT TRACE ZONE B12 HI TEMP IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

8103315
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 8103317	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT AIR SAMPLE HEAT TRACE ZONE B12 LO TEMP IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

8103317
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 8103318	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT AIR SAMPLE HEAT TRACE ZONE B3 HI TEMP IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

8103318
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 8103320	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT AIR SAMPLE HEAT TRACE ZONE B3 LO TEMP IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

8103320
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 8103321	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT AIR SAMPLE HEAT TRACE ZONE B4 HI TEMP IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

8103321
PS

UNIT: KEWAUNEE

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 8103323	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT AIR SAMPLE HEAT TRACE ZONE B4 LO TEMP IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

8103323
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 8103324	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT AIR SAMPLE HEAT TRACE ZONE B5 HI TEMP IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

8103324
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 8103326	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT AIR SAMPLE HEAT TRACE ZONE B5 LO TEMP IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

8103326
PS

UNIT: KEWAUNEE

DOCKET: 50-305

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

11/11/82
SUBMITTAL 11/15/82

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 8103328	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT AIR SAMPLE HEAT TRACE ZONE C HI TEMP IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

8103328
PS

SYSTEM COMPONENT EVALUATION WORKSHEET
INSTALLED TMI ACTION PLAN ITEMS

UNIT: KEWAUNEE

11/11/82
SUBMITTAL 11/15/82

DOCKET: 50-305

EQUIPMENT DESCRIPTION	PARAMETERS	ENVIRONMENT SPECIFICATION	ENVIRONMENT QUALIFICATION	DOCUMENTATION REF. * SPEC.	DOCUMENTATION REF. * QUALIF.	QUAL. METHOD	OUTSTANDING ITEMS
SYSTEM: PRIMARY SAMPLING	OPERATIONAL TIME	30 DAYS	N/A	35	N/A	N/A	NONE
PLANT ID NO: 8103330	TEMPERATURE DEG. F.	60-104	N/A	37,38	N/A	N/A	NONE
COMPONENT: INDICATING LIGHT	PRESSURE PSIA	13.7-15.7	N/A	37,38	N/A	N/A	NONE
MANUFACTURER: WESTINGHOUSE							
MODEL NUMBER: 1589196	RELATIVE HUMIDITY PCT	10-80%	N/A	37,38,43	N/A	N/A	NONE
FUNCTION: INDICATION	CHEMICAL SPRAY	N/A	N/A	N/A	N/A	N/A	NONE
SERVICE: CNTMT AIR SAMPLE HEAT TRACE ZONE C LO TEMP IL	RADIATION RADS	<1E4	N/A	179	N/A	N/A	NONE
LOCATION: GRID J.0/8.0/586 AUX BLDG SV ZONE	AGING	40 YEARS	NOTE A	8	NOTE A	NOTE A	NONE
FLOOD LEVEL ELEV: N/A ABOVE FLOOD LEVEL: N/A	SUBMERGENCE	N/A	N/A	N/A	N/A	N/A	NONE

* DOCUMENTATION REFERENCES:
SEE THE ENCLOSED BIBLIOGRAPY

HARSH:
LOCA NO

NOTES:
A) SEE AGING PROGRAM DESCRIPTION.

8103330
PS

BIBLIOGRAPY

ATTACHMENT TO APRIL 1, 1982 SUBMITTAL

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2) FSAR Section 7.5.

3) FSAR Section 14.3.4.

4) FSAR Questions and Answers Supplement, Question 6.13.1.

5) Letter to M. E. Stern of WPSC from C. E. Agan of Fluor Power Services, dated 2/3/78, along with attached test reports.

6) Letter to C. A. Schrock of WPSC from C. E. Agan of Fluor Power Services, dated 3/13/81, and attached tables.

7) Letter to C. A. Schrock of WPSC from C. E. Agan of Fluor Power Services, dated 7/17/81.

8) Letter to E. R. Mathews of WPSC from J. G. Keppler of the NRC, dated 1/16/80, enclosure 4 (IE Bulletin No.79-01B-DOR Guidelines).

9) Letter to R. A. Purple of the NRC from E. W. James of WPSC, dated 2/20/76.

10) Pioneer Service and Engineering Company, Vendor Certification and Testing.

11) The Okonite Company, Prototype Test, November 12, 1970, and Supplement (IEEE PAS-88), dated November 23, 1970.

12) BIW Bostrad Cables Report No. B901.

13) BIW Report No. B904, July 15, 1970.

14) Final Report F-C2737, The Franklin Institute Research Laboratories Misc. Certification.

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16) Qualification Test - Joy Axivance/Reliance Electric Motor Company, April 29, 1969 - PO K-161, Section 6.

17) Chevron Oil Company letter, 3/14/73.

18) Limitorque Corporation letter, 2/6/74.

19) WCAP 7410-L, Final Report F-C2232-01.

20) WCAP 7410-L, Section 1: Post Accident Environmental Conditions

21) G. E., H. C. Lauroesch correspondence to J. King, Power Systems, August 7, 1978.

22) G. E., "Insulating Materials Product Data, 74010A Epoxy Resin plus 74010 Epoxy Catalyst," March 24, 1964, and effect of radiation on materials.

23) Letter from G. E. to A. Smith of NSP, dated 11/21/78, plus attachment.

24) D. G. O'Brien Report #C19QA053 W/EA letter dated 2/4/72.

25) PO K268 Book 5 KP-S-4641 letter dated 6/20/78.

26) PO K268 Book 5 ER 192 dated 2/21/72.

27) D. G. O'Brien Report #C19QA059 W/EA letter dated 3/2/72.

28) PS&E Engineering Acceptance CRDP Prototype S/N PR-7.

29) D. G. O'Brien Report #C19QA057.

30) PO K268 Book 5 letter dated 4/20/72.

31) D. G. O'Brien Report #C19QA049, W/Engr. Acceptance - NIS Prototype Letter dated 4/4/72 from PS&E.

32) NIS Prototype Letter, dated 4/4/72, from PS&E.

33) D. G. O'Brien Report #C19QA062 W/EA, letter dated 5/17/72.

34) D. G. O'Brien Report #C19QA054 W/EA, letter dated 1/28/72.

35) Based on maximum required operating time of associated components.

36) Based on maximum post-accident temperature in the auxiliary building.

37) System Description No. 17 - Auxiliary Bldg. Ventilation (ACA).

38) System Description No. 14 - Auxiliary Bldg. Special Ventilation (ASV).

39) Letter to C. A. Schrock of WPSC from C. E. Agan of FPS, dated 3/16/81.

40) System Description No. 25 - Control Room Air Conditioning (ACC).

41) "Design Review of Post-Accident Plant Shielding and Equipment Radiation Qualification" prepared by FPS under Project No. 23-7127-053, dated 2/13/81, updated by a letter to K. H. Weinhauer of WPSC from C. E. Agan of FPS, dated 3/30/81.

42) FIRL Report #F-C3271, February, 1972.

43) FSAR Section 2.

44) System Description No. 16 - Turbine Bldg. and Screen House Ventilation (TAV).

45) Based on maximum required operating time of other systems.

46) Based on maximum required operating time.

47) Conservative estimate for maximum time to receipt of containment isolation.

48) Westinghouse Shop Order 220, Specification 676258.

49) Letter dated May, 1973, from Limitorque to Pioneer Service Engineering Corporation.

50) Acme Cleveland Development Company Test Plan, dated Aug. 31,1977 , and Qualification of Namco EA-180, dated March 3, 1978.

51) WCAP 7744, Vol. 1, Sect. 5: Valve Motor Operators.

52) WCAP 7410-L, Vol. 1, Sect. 5: Valve Motor Operators & APP. D

53) FSAR Appendix H, Section 3.

54) FSAR Figures H.3-4, H.3-5.

55) Conservative estimate for maximum time to receipt of auto closure signal.

56) Not used.

57) Letter of May, 1978, Automatic Switch Company and Test Report #AQS21678/TR Rev. A.

58) WPSC PO 158.

59) Fluor Power Services letter, FPS-5859, Dec. 31, 1980.

60) Pratt Company letter, 8/20/79, and letter to B. S. Brierley, WPSC, from J. A. Damato, Automatic Switch Company, dated 1/22/82.

61) Conservative estimate for required availability of containment spray.

62) PO K-198, Ingersoll Rand.

63) Joy Manufacturing Report X-411.

64) Limitorque Qualification Type Test Report, 12/9/75.

65) Conservative estimate for maximum alignment to final valve alignment.

66) Conservative estimate for maximum time for ECCS switchover to recirc.

67) Conservative estimate for required availability of SI system.

68) Johnson Service Co. letter to Mr. Bill Morini of WPSC, 8/30/73.

69) WCAP 8541, Seismic & Environmental Testing of Foxboro Transmitters, July, 1975.

70) FSAR Table 6.2-13.

71) WCAP 7410-L, Topical Report of Environmental Testing of Engineering Safety Features Related Equipment.

72) Square D Company, Environmental Qualification Report No. 108-1.02-LIA.

73) Based on reasonable time for operator action to trip feedwater pump.

74) BIW Report 903A.

75) EQF-8, GE Terminal Boards Qualification Report, dated 12/24/80.

76) WCAP 9157, Environmental Qualification of Safety Related Class 1E Process Instrumentation Topical Report.

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78) PO K-272 specifications.

79) Acton Environmental Testing Corporation Test Report No. 9306 and Supplements.

80) Letter dated 7/24/72 from Magnetrol.

81) Qualification Test Report on SNUPPS Solenoid Valves, Valcor document number. QR 52600-5940-2, Rev. C, 4/17/81.

82) PO K-05555.

83) ITT Barton Product Catalog, Section 6.

84) EQF-18, Rotron Electrical Motors Qualification Report, dated 12/24/80.

85) Based on maximum required operating time of components cooled by fan coil units.

86) FSAR Table 14.3-13 (Venting Requirements and Venting Doses Without Pressure Increase).

87) Conservative estimate for the required indication period for the accident duration.

88) Acme-Cleveland test report of Namco Limit Switch, Model EA-170, dated March 17, 1978.

89) Barton Test Report R3-288A-1, October, 1979.

90) Barton Test Report RI-289A-8, Rev. 2, 9/13/81.

91) Class IE Cables for Nuclear Generating Stations IEE Trans. on Power Apparatus and Systems PAS-03 (61), August, 1974.

92) EDS Qualification of Electric Cable Calculation File No. 0910-2 05-Okonite-01.

93) FIRL Report #F-C3125, September, 1971.

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97) Kerite Company Report KPT-LVC-1 of April 13, 1977 (confidential and proprietary to the Kerite Company).

98) Okonite Company Test Procedure sent to Mr. Albrect, NSP, on April 20, 1978.

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100) Limitorque Nuclear Qualification Report B0058 and Supplement.

101) Letter to C. A. Schrock of WPSC from D. F. Wheeler of EPS, dated 10/12/81.

102) Limitorque Nuclear Qualification Report B0003.

103) Foxboro Product Engineering Report #81-105.

104) Letter to C. A. Schrock of WPSC from L. J. Charmoli of Fluor Power Services, dated 10/29/81.

105) Letter to C. A. Schrock of WPSC from C. E. Agan of Fluor Power Services (KPS-6554), dated October 30, 1981.

106) Letter to L. W. Price of WPSC from B. Kidd of Limitorque Corporation, dated November 13, 1981.

107) Letter to P. T. Trondson of WPSC from D. E. Cole of PDS, dated November 16, 1981, and Engineering Evaluation.

108) Required to supply service water to the containment fan coil units. These are required to operate for one year per reference #70.

109) Required for isolation. All air operated Isolation Valves are required to close within 10 seconds after signal. 30 minutes is a conservative specification.

110) Letter to C. A. Schrock of WPSC from C. E. Agan of Fluor Power Service (KPS-6570), dated December 3, 1981.

111) Letter to C. A. Schrock of WPSC from C. E. Agan of Fluor Power Service (KPS-6579), dated December 11, 1981, plus HELB maps.

112) Letter to C. A. Schrock of WPSC from C. E. Agan of Fluor Power Service (KPS-6581), dated December 11, 1981.

113) Containment Humidity Levels, based on one (1) year operating experience.

114) System Description No. 18 - Reactor Building Ventilation System.

115) Maximum Radiation Level for 40 year normal, plus LOCA event was used for conservatism.

116) Letter to C. A. Schrock of WPSC from C. E. Agan of Fluor Power Service (KPS-6585), dated December 21, 1981.

117) Harsh Environment HELB Calculation for BA Tank Transmitters by E. Schmieman, dated January 8, 1982.

118) Chemical Spray--Sodium Hydroxide Calculations.

119) Radiation Effects on Organic Materials in Nuclear Plants--EPRI NP-2129, November, 1981.

120) Evaluation of Sostman RTD's, EDS No. 0940-006-451.

121) PH Calculation for Sostman's RTD's.

122) PH Calculation for Chevron, Okonite, and Reliance.

123) Magnetrol Level Switches Chemical Spray Study.

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125) Namco Limit Switch EDS No. 0940-006 EQ-06.

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128) NUS 8606-M080-001 Environmental Qualification for Marathon Motors.

129) NUS 8606-R382-001 Environmental Qualification for Rotron Fan Motors.

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132) NUS 8606-C332-001 Environmental Qualification for Chromalox Fintubular Elements.

133) NUS 8606-H260-001 Environmental Qualification for Honeywell Fire Sensors.

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136) Barton 368 Operational Time Analysis.

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139) Foxboro Test Report No. T1-1059 (Seismic Vibration Testing of E10 Series Transmitters [SOAAF81]).

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141) Foxboro Test Report No. T3-1068 (Radiation Test of E10 Series Differential Pressure Transmitters of the MCA/RRW Type [SOAAF88]).

142) Foxboro Test Report No. T2-1075 (Radiation Test of E10 Series Differential Pressure Transmitter of the Standard Construction Type [SOAAF84]).

143) Foxboro Test Report No. T3-1091 (Seismic Vibration Test of E10 Series Transmitters [SOAAF91]).

144) NUS 8606-U150-001 Environmental Qualification for U.S. Electric Motors.

145) Raychem Test Reports.

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147) Rosemount Interim Technical Manual.

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149) D. G. O'Brien Aging Calculation.

150) Johnson Damper Motor Operator, Plant ID #32375, #32376, #32377.

151) Johnson Damper Motor Operator, Plant ID #32387.

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155) Johnson Damper Motor Operator, Plant ID #32382, #32384.

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158) Magnetrol Level Detectors A-153-F, Plant ID #16695, 16696.

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160) Saturation Temperature Profile.

161) Schematic of Limit Switch #31233.

162) Schematic of Limit Switch #34039.

163) Schematic of Limit Switch #34040.

164) KNPP LOCA Pressure/Temperature Profile.

165) Square D Environmental Qualification Report No. 108-1.02-L14 for MCC 1-52B, 1-62B and 1-62H.

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191) Engineering Analysis of ASCO Solenoid Valves - 5.

192) Engineering Analysis of ASCO Solenoid Valves - 6.

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201) Target Rock Corp. IEEE Qual. Report No. 2375 for Solenoid Valves.

202) Safety Injection Valve Engineering Analysis.

203) Steam Generator Blowdown Isolation Valve Analysis.

204) Operational Analysis CCW Supply to RCP's.

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