

ATTACHMENT II

AIRCRAFT MOVEMENTS AT THE HARRISBURG
INTERNATIONAL AIRPORT

JANUARY 1 THROUGH DECEMBER 31, 1983

Itinerant

Commercial	6,980
Air Taxi	22,437
General Aviation	26,512
Military	<u>5,119</u>
	61,048

Local

Civil	40,677
Military	<u>7,738</u>
	48,415

TOTAL	<u><u>109,463</u></u>
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Movement of Aircraft Larger than 200,000 pounds

Less than 1% of Total 109,463; <1,095

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PDR ADCK 05000289
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Annual Report Regarding the Periodic Leak Reduction Program Tests (T.S. 6.9.1.B.3)

The periodic leak reduction program as reported in March, 1983, is composed of the following plant surveillance procedures (the systems affected are as indicated):

<u>Surveillance Procedure No.</u>	<u>Affected System</u>
1303-11.16	Decay Heat Removal System
1303-11.18	R. B. Local Leak Rate Testing
1303-11.27	Makeup and Purification System
1303-11.28	Liquid Waste Disposal System
1303-11.29	Waste Gas Disposal System
1303-11.30	Reactor Coolant Sampling - Liquid & Gas
1303-11.31	Hydrogen Recombiner System
1303-11.50	Reactor Building Spray System

Table I summarizes the results of the leakage Reduction Program tests and inspections by procedure number that were performed between January 1 and December 31, 1983. Component identification of those components found to be leaking and the type repair (if required) are included in Table I. Leaking components were repaired and retested such that the as found leakage was significantly reduced.

TABLE I

Surveillance Procedure No.	Date of Performance	Component Identification	Leakage		Type Repair Performed Prior to As Left Test
			AS FOUND	AS LEFT	
1303-11.16	5/21/84 (Loop A)	DH-V15A	16,427 cc/hr (4.34 gal/hr)	33 cc/hr (.0088 gal/hr)	Adjusted DH-V15A packing.
	5/22/84 (Loop B)	N/A	0	0	N/A
1303-11.18	(See Note I)	(See Note 1)	305,863 sccm	32,716 sccm	(See Note 1)
1303-11.27	8/21/83	MU-P-1A	720 cc/hr	To be done in 1984	Job Ticket CB686 submitted
		MU-P-76A	1000 cc/hr	0	Repaired body to Bonnet Leak per Job Ticket (J.T.) #CB635
		MU-V-76B	4800 cc/hr	0	Repaired body to Bonnet Leak per J.T. #CB634
		MU-V-92	900 cc/hr	0	Repaired body to Bonnet Leak per J.T. #CB633
		MU-V-196B	100 cc/hr	0	Repaired Stem Leak per J.T. #CB636
		MU-V-197B	200 cc/hr	0	Repaired Stem Leak per J.T. #CB637
		MU-V-194B	300 cc/hr	0	Repaired Stem Leak per J.T. #CB638
1303-11.28		(See Note 2)			
1303-11.29	3/24/83	WDL-V-310	3.5×10^{-2} CFM	0	Adjusted Packing per J.T. #CA470
		WDL-V-312	1.0×10^{-1} CFM	0	Adjusted Packing per J.T. #CA471
1303-11.30	8/12/83	CA-V31	60 cc/hr	0	Repaired steam leak per J.T. #CB915
1303-11.31	6/10/83	N/A	0	0	N/A
1303-11.50		(See Note 2)			

TOTAL "AS LEFT" LEAKAGE

753 cc/hr (liquid) - See Note 3
32,716 SCCM (gaseous)

TABLE I

(Continued)

- Note 1: The following valves were considered failures during performance of 1303-11.18 and repaired by Job Tickets prior to "as left" test: DH-V64, DH-V69, IC-V3, and IC-V4. The following valves passed the leakage tests but were repaired because of material degradation: AH-V1 A/B/C/D. Acceptable total Reactor Building leakage that can be attributed to local leakage must be less than 104846 SCCM per Technical Specifications. The exact performance of the local leakage tests occurred on different dates at various times during the 1983 calendar year.
- Note 2: Not performed in 1983 since required performance is once each refueling interval. Satisfactory "as left" performance last occurred in December 1982 and the required retest interval was not due in 1983.
- Note 3: Due to the extended (>4 years) shutdown conditions and plant radioactivity levels, the 2 hour site boundary and 30 day low population zone offsite dose considerations were not limiting conditions for acceptable leakage criteria in 1983. Therefore, all "as-found" and "as-left" leakage recorded did not significantly increase the likelihood or magnitude of either on or off-site releases during 1983.

Attachment IV

Pressurizer Power Operated Relief Valve and Pressurizer
Safety Valve Challenges for the Calendar Year 1983

No pressurizer power operated relief valve and pressurizer safety valve
challenges occurred during 1983, per Technical Specification 6.9.B.4.