

U.S. NUCLEAR REGULATORY COMMISSION

In the Matter of Entergy (Pilgrim Nuclear Power Station)

Docket No. 50-293-LR Official Exhibit No. 22

OFFERED by: Applicant/Licensee Entergy Pilgrim Watch Ex 9
NRC Staff Other

IDENTIFIED on 4-10-08 Witness/Panel

Action Taken: ADMITTED REJECTED WITHDRAWN

Reporter/Clerk Thibault

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

June 5, 2007

DOCKETED
11:51 AM

Before the Atomic Safety and Licensing Board

April 15, 2008 (10:00am)

OFFICE OF SECRETARY
FOR REGULATORY MATTERS AND
ADMINISTRATIVE SERVICES

In the Matter of)
Entergy Nuclear Generation Company and)
Entergy Nuclear Operations, Inc.)
(Pilgrim Nuclear Power Station))
Docket No. 50-293-LR
ASLBP No. 06-848-02-LR

**DECLARATION OF ALAN COX IN SUPPORT OF ENTERGY'S MOTION FOR
SUMMARY DISPOSITION OF PILGRIM WATCH CONTENTION 1**

Alan Cox states as follows under penalties of perjury:

15. The purpose of the SSW system is to function as the ultimate heat sink for the reactor building closed cooling water and turbine building closed cooling water systems during plant operations. PNPS LRA at Section 2.3.3.2, p. 2.3-32. The buried piping in the SSW is made of titanium and carbon steel and consists of piping from the intake structure as well as two discharge loops. The intended functions of the SSW as they relate to the 10 C.F.R. § 54.4 scoping criteria are as follows:

RAS J-52

Temp = SECY-028

DSO3