

U. S. NUCLEAR REGULATORY COMMISSION
REGION I

Report Number: 95-08
Docket No.: 50-443
License No.: NPF-86
Licensee: North Atlantic Energy Service Corporation
Post Office Box 300
Seabrook, New Hampshire 03874
Facility: Seabrook Station
Dates: June 27, 1995 - August 14, 1995
Inspectors: John B. Macdonald, Senior Resident Inspector
David J. Mannai, Resident Inspector
Antone C. Cerne, Resident Inspector, Pilgrim
Approved By: John F. Rogge 9/22/95
John Rogge, Chief Date
Division of Reactor Projects, Section 4B

Inspection Summary: Inspections were conducted during normal and backshift hours in the areas of plant operations, maintenance, engineering, and plant support. Operations inspections were performed in the control room to assess the effectiveness of plant start up activities. Initiative maintenance inspections were conducted for centrifugal charging pump oil leak repair and emergency core cooling system (ECCS) motor operated valve (MOV) actuator inspection. Inspection of the engineering aspects of the service water access vault construction was conducted. Reactive inspections were conducted to assess the engineering resolution of reduced high neutron flux trip setpoints with inoperable main steam safety valves (MSSVs). A routine plant support inspection was performed to assess plant housekeeping in the residual heat removal (RHR) system vault and primary auxiliary building.

Results: The results of the inspection are summarized in the Executive Summary. One unresolved item was identified pertaining to neutron flux high trip setpoints reductions with inoperable MSSVs (Open-UNR 50-443/95-08-01). Additionally, a previously identified unresolved item regarding the failure of emergency diesel generator turbocharger housing bolts was updated (Update-UNR 50-443/95-04-01).