




RESUME

Alan B. Cox

United States Nuclear Regulatory Commission Official Hearing Exhibit	
In the Matter of:	Entergy Nuclear Operations, Inc. (Indian Point Nuclear Generating Units 2 and 3)
	ASLBP #: 07-858-03-LR-BD01
	Docket #: 05000247 05000286
	Exhibit #: ENTR00031-00-BD01
	Admitted: 11/5/2015
	Rejected: Other:
Identified: 11/5/2015	
Withdrawn:	
Stricken:	

EDUCATION

B.S., Nuclear Engineering, University of Oklahoma, 1977
M.B.A., University of Arkansas at Little Rock, 1999

EXPERIENCE

- April 2015 – Present Iepson Consulting Enterprises, Inc – Consultant
Provide support to clients for license renewal projects. Activities include supporting NRC license renewal inspections, reviewing technical documents including responses to NRC requests for information, performing independent review of license renewal applications.
- 2001 - 2015 Entergy License Renewal Services – Technical Manager, License Renewal
Project manager and technical lead for license renewal services supporting both Entergy and non-Entergy license renewal projects. Served as Entergy representative on various license renewal industry groups including the Nuclear Energy Institute License Renewal Task Force. Served as expert witness on license renewal contentions in Atomic Safety and Licensing Board hearings.
- 1996-2001 Entergy Operations – Supervisor, Design Engineering
Responsible for nuclear steam supply systems including supervision of engineers responsible for Arkansas Nuclear One, Unit 1 license renewal project. Served as member of expert panel responsible for review of license renewal application. Also provided design engineering support for plant modifications, corrective action tasks, major projects and plant operations associated with Arkansas Nuclear One.
- 1993-1996 Entergy Operations – Senior Staff Engineer
Provided design engineering support for plant modifications, corrective action tasks, major projects and plant operations associated with Arkansas Nuclear One. Principal mechanical engineering reviewer for improved Technical Specifications for Arkansas Nuclear One, Unit 1.
- 1990-1993 Entergy Operations – Technical Assistant to Plant Manager
Provided technical support associated with management of Arkansas Nuclear One, Unit 1. Served as Entergy representative on the Babcock and Wilcox Owners Group steering committee.
- 1986-1989 Arkansas Power & Light Company – Manager, Operations
Responsible for the day to day operations of Arkansas Nuclear One, Unit 1.
- 1977-1986 Arkansas Power & Light Company – Engineer
At Arkansas Nuclear One, served in various capacities associated with the operation of Unit 1 and the startup and operation of Unit 2. Included assignments in plant performance monitoring, outage planning and scheduling, reactor engineering, and operations technical support. Qualified as shift technical advisor for both units of Arkansas Nuclear One.

CERTIFICATIONS

- Formerly registered as Professional Engineer in Arkansas
- Previously held reactor operator and senior reactor operator licenses at Arkansas Nuclear One, Unit 1

PROFESSIONAL AFFILIATIONS

- Member, American Nuclear Society (ANS)