ENT000031 Submitted: March 28, 2012

## Entergy

## RESUME

,,	Alan B. Cox	

EDUCATION	B.S., Nuclear Engineering, University of Oklahoma, 1977 M.B.A., University of Arkansas at Little Rock, 1999
EXPERIENCE June 2001 - Present	Entergy License Renewal Team – Technical Manager, License Renewal Project manager and technical lead for license renewal services supporting both Entergy and non- Entergy license renewal projects. Entergy representative on various license renewal industry groups.
1996-2001	Entergy Operations – Supervisor, Design Engineering Responsible for NSSS systems including supervision of engineers responsible for ANO-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 ANO-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 B&W 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	<u>Arkansas Power &amp; Light Company – Engineer</u> 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	<ul> <li>Formerly registered as Professional Engineer in Arkansas</li> <li>Previously held RO and SRO licenses at Arkansas Nuclear One, Unit 1</li> </ul>
PROFESSIONAL AFFILIATIONS	Member, American Nuclear Society (ANS)