

LECTURER'S VITAE

IAEA-ARGONNE TRAINING COURSE

Name:

John Grobe

Present Position:

Executive Director

Affiliation:

Exelon Nuclearne Partners

Address:

SEE ENCLOSED

Phone Number:

630-657-3797

Fax Number:

E-mail Address:

john.grobe@exeloncorp.com

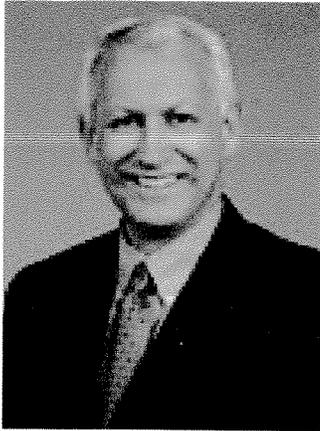
Scope of Present Duties:

Most Relevant Past Experience:

Educational Background:

See Enclosed

NOTE: If you do not want the above information published to the training course website, please check this box. OK to Publish Info



Jack Grobe

Executive Director
Exelon Nuclear Partners, LLC



Jack Grobe
Executive Director
Exelon Nuclear Partners

4300 Winfield Road
Warrenville, IL 60555

630 657 3797 Office
240 813 5146 Mobile
630 657 4327 Fax
www.exeloncorp.com

john.grobe@exeloncorp.com

Profile

Mr. Grobe is a principal for Exelon Nuclear Partners, LLC responsible for domestic and international nuclear development and operations work, and business development.

Professional History

Mr. Grobe has 35 years experience in nuclear operations, safety and research, including two years with Exelon Generation. Prior to joining Exelon, he completed a 32 year career with the U.S. Nuclear Regulatory Commission (U.S. NRC). Since joining Exelon, Mr. Grobe has provided leadership for the recovery and restart of the Fort Calhoun Station which was shutdown in 2011 due to organizational, operational and safety concerns. In addition, he has supported domestic and international business development within Exelon Nuclear Partners, LLC.

At the U.S. NRC, Mr. Grobe was Deputy Director for Engineering in the Office of Nuclear Reactor Regulation responsible for the technical aspects of operational safety, regulation, licensing and oversight of the 104 operating reactors in the United States. Mr. Grobe provided strategic leadership and executive oversight for major reactor safety initiatives, including co-authorship of the "Recommendations for Enhancing Reactor Safety in the 21st Century: The Near Term Task Force Review of Insights from the Fukushima Dai-ichi Accident." In addition, Mr. Grobe led other U.S. initiatives in reactor safety, including developing innovative strategies for ensuring reactor, containment and spent fuel safety following a terrorist attack, establishing standards for use of digital instrumentation and control systems for operating and advanced reactors, enhancing nuclear fire protection incorporating performance-based and risk-informed insights, managing gas intrusion into emergency core cooling systems, addressing water-related degradation of cable jacket materials, ensuring grid reliability, inspecting and ensuring integrity of steam generator tubes, and addressing potential post-accident debris blockage of pressurized water reactor sump strainers. Mr. Grobe also led the oversight of the recovery and restart of several nuclear power plants which had been shut down for several years due to operational and safety concerns, including the Davis-Besse plant following the discovery of reactor pressure vessel head degradation in 2002.

Jack Grobe, Executive Director, Exelon Nuclear Partners, LLC

Industry Leadership

Mr. Grobe has been Chair of U.S. committees transforming nuclear safety and technology in several areas, including the Fire Protection Steering Committee and the Digital Instrumentation and Controls Steering Committee, and member of the Probabilistic Risk Analysis Steering Committee and the Committee to Review Generic Requirements. Mr. Grobe has appeared multiple times before the U.S. NRC's Advisory Committee on Reactor Safeguards on a variety of nuclear operational and safety topics.

Internationally, Mr. Grobe has represented the United States at the 2008 IAEA Convention on Nuclear Safety and was Vice Group Chairman at the 2011 IAEA Convention on Nuclear Safety. Mr. Grobe provided key addresses to a joint nuclear safety conference of the École Normale Supérieure and L'Institut de Radioprotection et de Sûreté Nucléaire in Paris and the European Commission conference on enhancing the European nuclear operating experience program in Amsterdam. Mr. Grobe is also a member of the International Steering Committee for the Japan Society of Maintenance and has presented papers on performance-based and risk-informed maintenance practices at that society's annual conference in Sendai. Mr. Grobe also provided papers at the International Congress on Advances in Nuclear Power Plants.

Education

Mr. Grobe received his bachelor's degree in nuclear engineering and his master's degree in bionucleonics from Purdue University. Mr. Grobe is a graduate of the Federal Executive Institute's program for Leadership in a Democratic Society and is a certified U.S. NRC Senior Resident Inspector for Boiling Water Reactor facilities.

Mr. Grobe has provided keynote addresses, lectures and technical papers at a variety of universities, conferences and venues in the United States and internationally.

In 2005, the President of the United States recognized Mr. Grobe's sustained superior contribution to the safety of nuclear power and the people of the United States.

Commitment to the Community

Mr. Grobe has applied his skills and abilities to the successful education of the children in Wheaton, Illinois as a member of the school district Board of Directors for seven years, including serving as Board Chairman and Vice Chairman, providing for the educational needs of 17,000 youth from 5 to 18 years of age. In that capacity he was responsible for an organization of approximately 1400 employees with an annual budget of approximately \$100 million. In addition, Mr. Grobe served three years on the Board of Directors for the Montgomery County Science Fair in Maryland providing enhanced educational opportunities in the physical and life sciences and engineering for young adults before entering university. He also served on the Scientific Review Committee evaluating the veracity of scientific experiments and studies. Mr. Grobe also held a variety of leadership positions in his church and community volunteering his time to help those less fortunate and in need.