

DREW B. FETTERS

EXPERIENCE SUMMARY

Over 40 years of diverse executive, engineering management, engineering, project management, construction and maintenance experience in connection with nuclear and fossil power stations. Demonstrated ability to deal with top management and regulatory agencies. Technical leadership for company's acquisition of nuclear plants including evaluation of current state, opportunities for improvement and pro forma future performance results to achieve earnings targets.

DETAILED EXPERIENCE

LONGENECKER & ASSOCIATES, SR. ASSOCIATE

2013-Present

PERFORMANCE MANAGEMENT ADVISORS, INC.

2002-Present

President – Performance Management Advisors, Inc.

June 2002-Present

Formed consulting practice.

Retained to be a member of a Nuclear Safety Review Board (NSRB) for the Hanford Tank Waste Treatment and Immobilization Plant (WTP). The NSRB is chartered to advise the WTP Project Director, Project Manager and senior leadership team on opportunities and methods to improve organizational performance and strengthen programs and management systems; to recommend initiatives that have a material effect on nuclear safety culture and quality; and to advocate for issues requiring attention or action of the Project Director, Project Manager, senior leadership team, or the Department of Energy, Office of River Protection.

Consulted for the DOE Civilian Radioactive Waste Disposal Project (Yucca Mountain). Assisted Office of the Chief Engineer in preparation for NRC license submittal and planning for the future assumption of the design authority from the design engineering firm.

Advised the Director of the Office of Civilian Radwaste Management in development opportunities for his leadership team.

Retained by one of the owners of a large nuclear generating company to provide a project overview in support of outside financing related to the restart of two nuclear units. Also retained to provide the owner periodic project performance assessment and milestone certifications related to the financing.

Retained by the Board of Directors of a large nuclear generating company to chair an owner oversight sub committee and act as an independent representative responsible for presenting performance evaluations to the Board on the development and execution of a multi-billion dollar nuclear refurbishment project.

EXELON/PECO ENERGY COMPANY

1973-2002

Vice President – Special Projects (Exelon)

March 2001-Feb 2002

Oversight of the construction of three combined cycle units (2580 Mwe) associated with the acquisition of Sithe Energies. Prepared evaluations on progress and made recommendations to Genco Executive Team for eventual integration of these Sithe assets into Exelon.

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- Vice President – Nuclear Acquisitions (PECO Energy)** **June 1999-March 2001**
Responsible for planning and leading transition of Vermont Yankee from VYNPC to AmerGen Vermont ownership prior to the termination of the purchase agreement. This included license transfer and financial closure, as well as planning for post-closing achievement of operational excellence initiatives.
- Vice President – Nuclear Development (PECO Energy)** **June 1998-June 1999**
Responsible for evaluating the Company’s investment opportunities in the purchase and operation of nuclear power plants in North America (specifically involved in management contracts, the AmerGen partnership and the TMI acquisition).
- Vice President – Nuclear Planning & Development (PECO Energy)** **May 1997-June 1998**
Responsible for leadership and oversight of central maintenance support (Reactor Services and Turbines), strategic planning, administration, business development and interface with the two PECO Energy nuclear facilities. Chairman BWROG Executive Oversight Committee.
- Vice President – Station Support (PECO Energy)** **Sept 1995-May 1997**
Responsible for all Nuclear support functions, including Central Maintenance, Engineering, Licensing, Fuel Management, and Emergency Planning, for Nuclear’s Limerick and Peach Bottom power plants. BWROG Executive Oversight Committeemember.
- Director – Nuclear Engineering Division (PECO Energy)** **March 1994-Sept 1995**
Reported directly to the Vice President of Station Support Department. Responsible for nuclear plant design basis, engineering of major programs, projects and studies for PECO nuclear stations. EPRI Nuclear Power Council member.
- Director of Maintenance – Limerick Generating Station (PECO Energy)** **April 1993-March 1994**
Reported directly to the Vice President of Limerick Generating Station. Responsible for the planning and execution of all Maintenance and Instrument and Control activities for Limerick, two 1100 Mwe nuclear generating units.
- Project Director – Financial Information Systems Project (PECO Energy)** **1992-1993, 4 months**
Reported directly to the Senior Vice President – Financial. Responsible for the development and execution of a project plan to replace the corporate general ledger, procurementand timekeeping systems at PECO.
- NEEDS Task Force – Nuclear Group (PECO Energy)** **1992, 9 months**
Member of a task force reporting directly to the Senior Vice President – Nuclear. This group performed a comprehensive analysis of all Nuclear Group activities and made staffing and organizational recommendations to executive management, resulting in significant cost reductions and process improvements.
- Manager of Projects – Limerick Generating Station (PECO Energy)** **1989-1993**
Reported directly to the Vice President of Nuclear Engineering and Services Department. Responsible for establishing the priorities for all capital and expense modifications to the Limerick Station and through a staff of ten project managers, assuring the timely planning, engineering and installation of all modification work.
- Project Manager – Limerick Generating Station (PECO Energy)** **1987-1989**

Reported directly to the Vice President of Nuclear Engineering Department. Responsible for coordination of all engineering activities with respect to Limerick Unit 2 construction, and responsible for coordination of engineering support for the operational Limerick Unit 1.

Project Manager – Limerick Generating Station Unit 2 (PECO Energy) 1984-1987

Reported to the Division Manager of Mechanical Engineering Division. Responsible for the coordination of all engineering at Bechtel and PECO Energy Company for the construction of Unit 2 and the budget and cost for the entire project.

Assistant Chairman Test Review Board – Limerick Generating Station (PECO Energy) 1983-1984

Directed group of approximately 30 matrixed engineers in the review and approval of preoperational tests and results for the Preoperational Test Program for Unit 1 at Limerick.

Project Management Staff – Limerick Generating Station (PECO Energy) 1980-1983

One of three residents in Bechtel Power Corporation's offices in San Francisco. Performed overall owner management for Civil, Mechanical (Systems) and Plant Design work on Limerick.

Project Engineer – Containment Suppression Chamber Modifications for Peach Bottom Atomic Power Station (PECO Energy) 1978-1980

Responsible for research and design of upgrades to containment structures and systems. Served as member of Mark I Containment Owners Group and member of Technical Review Committee for the 15 Mark I GE BWR's.

Civil Engineer (PECO Energy) 1973-1978

Performed various structural design projects and was a Construction Field Engineer on Limerick Generating Station, a two-unit boiling water reactor.

EDUCATION

Bachelor of Science, Civil Engineering, Lehigh University – 1973

Masters of Science, Civil & Urban Engineering, University of Pennsylvania – 1978

Professional Engineer, Commonwealth of Pennsylvania – 1979

Masters of Business Administration, St. Mary's College of California – 1984

Project Management Professional Certification – 1994 (no longer current)