

LONGENECKER and ASSOCIATES

EXPERIENCE SUMMARIES FOR KEY PERSONNEL

James E. Cross

DETAILED EXPERIENCE:

2000 – 2006 - Independent Management Consultant

- Managed Several Due Diligence reviews for major corporation mergers
- Developed the Due Diligence Process for the review
- Reviewed company performance
- Interviewed senior management
- Provided a written report of company's performance including an evaluation of its strengths and weaknesses
- Developed the Board of Directors Report and presented the report to The Board
- Management Consultant for Yucca Mountain Nuclear Repository Project
- Performed program management reviews
- Performed technical reviews
- Provided senior management advice on licensing and NRC programs and NRC management expectations
- Provided one-on-one management advice for individual senior managers
- Member of the Senior Safety Review Board for the Hanford Project CH2MHILL
- Reviewed operation of the Tank Farms and provided recommendations for operational improvements to senior management
- Reviewed operational processes and procedures and provided recommendations that would improve the quality and safety of site operation comparable to that achieved by the commercial nuclear industry
- I developed a set of forward looking Project Performance Indicators were that allowed The Project to reliably predict future performance. The performance indicators were based on the Deming principle.

1996 – 2000 President of Generation Group and Chief Nuclear Officer, Duquesne Light Company

Major responsibilities were the day to day management of safe Beaver Valley Nuclear Plant; managed the operation of four gas turbines and four coal plants, one coal mine and the power supply for company's service area including power purchasing contracts. Total Employees were in excess of 2000 with a budget in excess of 500 million. I reported to the Chairman of the Board of Directors of DQE.

1994 – 1996 Senior Vice President and Chief Nuclear Officer, Duquesne Light Company

Major responsibility was the safe operation of Beaver Valley Nuclear Plant. These responsibilities included Plant Operations, Engineering, Quality Assurance, Nuclear Fuel Procurement, Licensing and Human Resources. I represented the company with the Nuclear Regulatory Commission, INPO, NEI, and the U. S. Department of Energy. I reported to the Chairman of the Board of Directors

1990 – 1994 Vice President of Generation and Chief Nuclear Officer, Portland General Electric

Major responsibilities included the safe operation of Trojan Nuclear Plant, managing plant Operation, Quality Assurance, Licensing and Engineering. I planned the decommissioning of Trojan Nuclear Plant which is on scheduled to be the most cost effective decommissioning ever performed. Responsibilities also included the operation of a coal fired power plant and seven gas turbines. Total employees managed were approximately 1400. I participated in a Red Team Investigation and Report on the Operation of Rocky Flats DOE Facility at the request of The Department of Energy Director.

1988 – 1990 Plant Manager of Turkey Point Nuclear Plant, Florida Power and Light Company

Major responsibilities included the day to day safe operation of Turkey Point. In 1987 Turkey Point was placed on the NRC Plant Problem List and the NRC threatened to shut Turkey Point down if plant operation didn't improve. I was brought in to improve operation and get Turkey Point off the Plant Problem List. The Plant was removed from the list within approximately six months. Turkey Point has improved to the point that it is recognized as one of the top performing plants in the country.

1970 – 1988 – early career included a series of assignments of increasing responsibility in engineering and operations at Florida Power Corp., TVA, and Middle South Utilities. These responsibilities included Engineering Manager, Maintenance Manager, Operations Manager and, Plant Manager

EDUCATION:

1969 graduate with a BS, Electrical Engineering, from the University of South Florida

Certified in BWR and PWR operation

Plant Manager of the first plant to receive the Deming Award for operational excellence