David M. Czufin

SUMMARY

Executive with over 42 years of broad experience in engineering, maintenance, work control, and operations support management at four operating BWR and PWR nuclear power facilities and two corporate offices. Also held leadership roles for industry initiatives and provided on-site support at 44 nuclear plants in the US and Japan.

WORK HISTORY

January 2021 – Present ***President,*** Czufin Consulting, LLC
Provide independent reviews of technical and organizational evaluations/documents, leadership training and mentoring, on-site observations, and independent safety review boards. Companies that services have been provided to include American Electric Power (AEP), Analysis and Measurement Services (AMS), Constellation Energy, DTE Electric Company, Duke Energy, Enercon, Entergy, Evergy, Holtec, INPO, Nebraska Public Power District (NPPD), PSEG, Southern Company, South Texas Project, and Xcel Energy.

October 2013 – December 2020 ***Senior Vice President,*** Tennessee Valley Authority
Responsible for Engineering, Fuels, Projects, Licensing, Operations Support, Security, Emergency Preparedness, and Small Modular Reactor organizations in the TVA Nuclear Fleet Center. This included strategic planning to set direction and gain alignment across the nuclear sites, developing and placing personnel into key fleet leadership roles, and engaging the workforce to find and close gaps to improve performance. Other responsibilities included regulatory, INPO, and industry involvement; providing support to bring the first nuclear unit to commercial operation in over 20 years; and obtaining an NRC Early Site Permit that was under budget and ahead of schedule.

May 2011 – September 2013 ***Site Vice President,*** Dresden Station
Responsible for the overall performance of a dual unit BWR site, which included providing oversight, coaching, and strategic direction for establishing, aligning, and driving the station vision, site goals, and fleet/industry actions, with a focus on maintaining long-term safe and reliable plant operation, while supporting company objectives and being a strong community partner.

Dec 2007 – May 2011 ***Engineering Vice President,*** Exelon Corporate Office
Responsible for overall technical direction and strategy across the nuclear fleet to ensure safe and reliable operations. Responsibilities included overseeing the quality of technical products and decisions, driving consistently high standards, ensuring long-term equipment reliability, developing business cases for project priorities and funding, establishing standard processes and industry best practices, and interfacing with regulators and external agencies. A strong leadership presence was also in industry working groups.

1983 – Dec 2007 Various Roles - ***Engineer and Leader in Engineering, Maintenance, Work Management, and Operations,*** Exelon, LaSalle Station, Florida Power Corporation, Crystal River Unit 3, and Carolina Power & Light, Brunswick Station

EDUCATION

Bachelor of Science in Mechanical Engineering, University of Florida, 1983

LICENSES, CERTIFICATES, and OTHER

- BWR & PWR - SRO Certifications – (LaSalle & Crystal River)
- Professional Engineer (Florida & North Carolina – Inactive)
- INPO & WANO Industry Advisor (Sequoyah, Farley, Southern Nuclear, Calvert Cliffs, and Shimane)
- Past Chairperson NEI SMR Working Group
- Past Chairperson, EPRI PMMP Executive Oversight Board
- Past Chairperson, BWR Vessel Internals Program (BWRVIP) Executive Committee
- Past Vice Chairperson, Boiling Water Reactor Owners Group (BWROG) Executive Committee
- Past Engineering Advisory Board Member at UT, UF, and IIT.