"Assessing your Obsolescence Program"

BILLY CAMPBELL

Manager Materials & Procurement South Carolina Electric & Gas Phone: 803.345.4118 bcampbell@scana.com

Biography

Mr. Campbell is currently the Manager, Supply Chain at VC Summer which includes Procurement Engineering, Supplier Quality, Material Management, Receiving Inspection, Warehouses, and Purchasing. He holds B. S. degrees in Mechanical and Civil Engineering from the University of South Carolina. In addition Bill holds a Senior Reactor Operator Certification. With over 25 years in the Nuclear Industry he has been involved in various organizations including:

- Nuclear Utility Obsolescence Group (NUOG)
- EPRI Joint Utility Task Group (JUTG)
- EPRI Counterfeit, Fraudulent, and Substandard Items Task Group
- NUPIC
- Steering Committee Member of the Nuclear Supply Chain Strategic Leadership Group (NSCSL)

Abstract

The nuclear plants today were designed with 1960s and 1970s technology. Industry figures estimate that 20% of the equipment is obsolete. This is becoming more and more a concern. Not having a replacement part for a critical component can cause the plant to reduce power or even shut down and if you are not prepared, shutdown for an extended period of time. This presentation concentrates on evaluating existing obsolescence programs to ensure that the tools to properly manage the massive number of obsolescence issues are in place. This includes identification, prioritization, scheduling, budgeting, identifying the proper plant change process, etc., so that when that critical part is needed, the solution has been identified, evaluated, and is available.