



Kent Coleman
Program Manager
*Boiler Life and Availability Improvement
Generation*

Kent Coleman is manager of the Boiler Life and Availability Improvement R&D program (Program 63) at the Electric Power Research Institute's (EPRI's) offices in Charlotte North Carolina, USA. The boiler program develops non-destructive examination (NDE) methods; technologies and best practices for reducing boiler tube failures; and remaining-life tools for boiler pressure parts and piping. One of the key areas of research is creep strength-enhanced ferritic alloys, including Grade 91 steel.

Prior to joining EPRI in 2002, Coleman was a specialty engineer for Western Resources, a medium-sized utility in Kansas, where he spent 17 years dealing with power plant maintenance issues including administering the boiler repair plan and high-energy component life assessment programs for Kansas Gas and Electric. He has an extensive background in materials, welding, and repair procedures and practices.

He is a member of several ASME and AWS committees and sub-groups including Sub-Committee I, Power Boilers.