PD766
Post Weld Heat Treatments in ASME Codes

Day 1
• Introduction to ASME Code Requirements
• Basic Metallurgical Reaction to Heat Treatment and Fabrication Processes
• ASME Code Requirements
  - B&PV Code I, III, VIII Requirements
  - B31.1, B31.3 Requirements
  - B&PV Code IX, Rules for Qualification

Day 2
• Control of Heat Treatment
  - Furnace
  - Local
• Inspection of preheating, PWHT, and PBHT Compliance
• Critical need for CSEF (creep strength enhanced ferritic) steels
• Future development of the B31 Standard
• In-class Workshop