



Creep Stress Engineer Job Opportunity

Experience: 10+ years high temperature stress analysis experience with a MS or PHD in Mechanical, Materials or Metallurgical Engineering from an accredited College or University. Retirees who are interested in working either full time or part time are encouraged to apply.

Description: Mechanical / Materials engineer with extensive high temperature experience in design, analysis, assessment, and life extension of electric utility plant piping and boilers.

Minimum Skills Required: Experience and a thorough working knowledge of:

- API – 579
- ASME Boiler and Pressure Vessel Codes
- ASME B31 Codes
- Creep Remaining Life Calculations

Key Responsibilities: Working as an engineering consultant to help lead and grow the FFS Engineering Practice in the electric power industry.

Assist plant personnel solve high temperature related problems including issues such as:
Failure analysis
Boiler and piping integrity assessments
FEA and remaining life of high temperature components

Stress Engineering Services, Inc. is an employee-owned company operating one of the nation's largest materials and failure analysis laboratories with offices in Houston, Cincinnati, and New Orleans, currently employing 10 full time materials and metallurgical engineers and utilizing a state of the art laboratory.

Contact:

Mail: Stress Engineering Services, Inc. or **Email:** jobs@stress.com
Attn: Creep Stress Resume
13800 Westfair East Drive
Houston, TX 77041