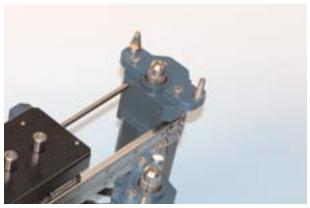
Nuclear Services/Engineering Services

## Steam Generator Primary Side Services Product Portfolio

## Background

Steam generator (SG) primary side services include a complete range of primary side maintenance and repair services to support utility SG management programs. Our fullscope integrated service capabilities have been proven to significantly reduce outage durations, minimize radiation exposures and deliver high-quality results. In addition, the unique specialty services we offer have established our product portfolio as the broadest in the industry.

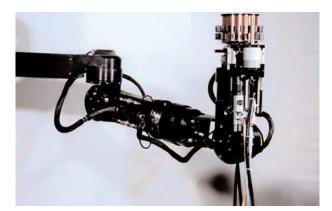


Pegasys™

## **Description**

We offer the following SG primary side services to our customers worldwide:

- Primary side service robots
  - –ROSA™ III
  - –Pegasys™
- Primary manways
  - -Removal and installation
- •Nozzle dam
  - -Refurbishment
  - -Installation and removal



ROSA™ III



• Eddy current examination services

-Meet the Electric Power Research Institute's (EPRI)

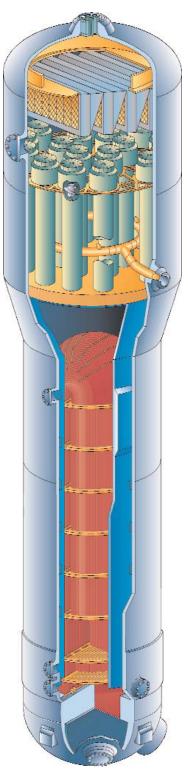
PWR Steam Generator NDE Guidelines, including

data quality checks to meet Rev. 6

- -Perform data acquisition
- ANSER<sup>™</sup>, including automated acquisition
- -Perform data analysis
- ANSER, including automated data screening (ADS)
- Zetec Eddynet<sup>™</sup> software
- Anserlink transfer program (Eddynet data to

ANSER format)

- SICAD (in France)
- -Perform data management
- ST Max
- •Ultrasonic examination services
- In-situ leak/pressure testing
- •Helium leak testing
- •Tube plugging
- -Mechanical ribbed plug
- -Mechanical rolled plug
- -Welded plug
- Plug removal
- -Tungsten inert gas relaxation
- -Drilling
- Sleeving
- -Alloy 800 weldless sleeving
- •Tube stabilization
- •Tube removal



Steam Generator