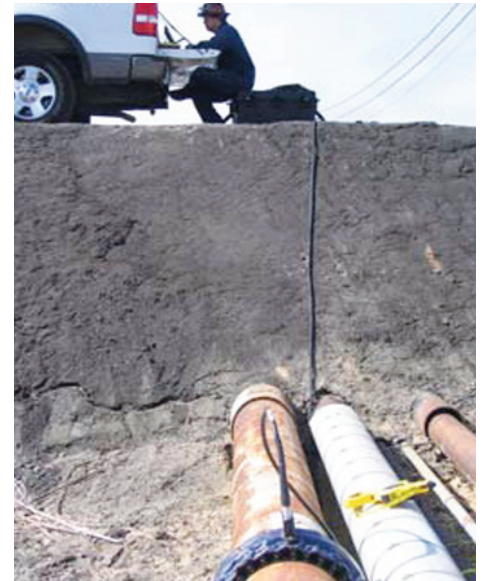
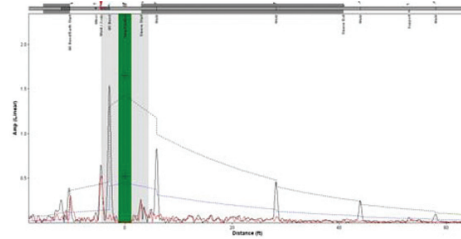


# Guided Wave Applications



Unexpected failures in operating equipment due to general or isolated corrosion, weld flaws, and other process-related mechanisms can result in costly downtime in your business. GE Energy combines the industry leading Guided Ultrasonic Equipment, with our best practices (processes and techniques) to keep equipment running and minimize the cost of inspections.

## Offerings

- Metal loss screening
- Internal or external wall loss
- Weld screening

## GE Energy Guided Wave inspections

- Efficient
  - Maximize your inspection budget by increasing screening productivity with GUL G3 inspections.
- Repeatable
  - Baseline and “fingerprint” new or existing process piping to ensure safety and budgetary control of your maintenance windows.

- Detection Level
  - Advances in technology and software for the G3 equipment have improved the detection threshold for isolated wall loss within process piping.
- Traceability
  - Detailed drawings, shot layouts, and data sheets produced during data acquisition allows screening results to be monitored and proven up quickly and effectively.

## Inspector Qualifications

GE Inspectors are certified in accordance with ASNT-TC-1A Level II Ultrasonic requirements and in accordance with the Guided Ultrasonics Ltd. Level 1 Operator Theory, Practical, and Analysis Training.

## Locations

GE Inspection Services Inspectors are located across the U.S. and can be deployed quickly.