



## **NRC/NIFG Meeting**

# **Non-encoded DM Weld Data Improvements**

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9/11/2012

# Data Package Recommendations

- Purpose
  - Data packages should be enhanced to enable a more complete and timely review
  - Additional data (beyond Code minimum) is needed to ensure examination parameters are documented

# Data Package Recommendations

- Key proposed enhancements
  - Addition of individual scanning times
  - Applicable site-specific demonstrations
  - Associated technical basis documents
  - Pictures of the component
  - Use of team scanning
  - Screen shots of recorded indications
  - Weld profile
  - Coverage plots
  - Scan plans
  - Indication evaluations

# Data Package Recommendations

- Benefits
  - Enables the reviewer to determine whether a qualified, well thought out, thorough examination was performed
  - Provides future examiners a better understanding of specific exam issues.
    - e.g., assists in determining additional examination times

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