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# Implementation of DOE-STD-5506

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- Identified gaps requiring new analysis or control set changes will be resolved within 90 days of receipt of direction from DOE to implement the standard
  - Sympathetic Deflagrations
  - Seismic with Fire
  - Impact resistant windshields
  - Immediate removal of restricted items from enclosure

- ROM cost to incorporate all identified gaps is \$500 K and will require 1 year to complete and implement
  - MAR Algorithm
  - DR Modifications
  - MACCS vs GXQ
  - Frequency of Human Error
  - Light Frame Construction

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- Fluor Hanford is proceeding at risk in two areas
    - Investigating differences in MACCS and GXQ
    - Revising SARA to include DOE-STD-5506 DRs