

# Beaver Valley Nuclear Power Plant Annual Assessment Meeting

2009 Reactor Oversight Process  
Nuclear Regulatory Commission Region I

# NRC Strategic Plan Goals



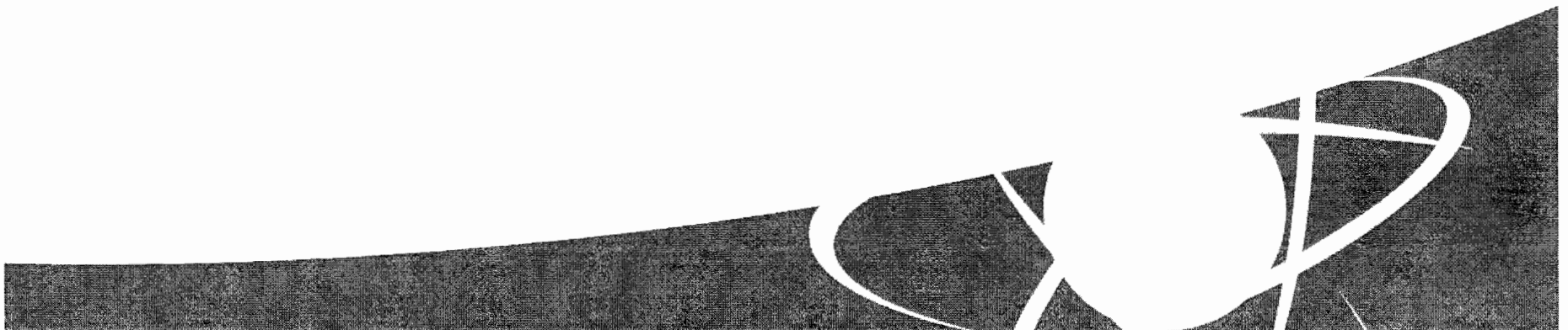
- Safety – Ensure adequate protection of public health and safety and the environment
- Security – Ensure adequate protection in the secure use and management of radioactive materials



# NRC Annual Assessment Summary



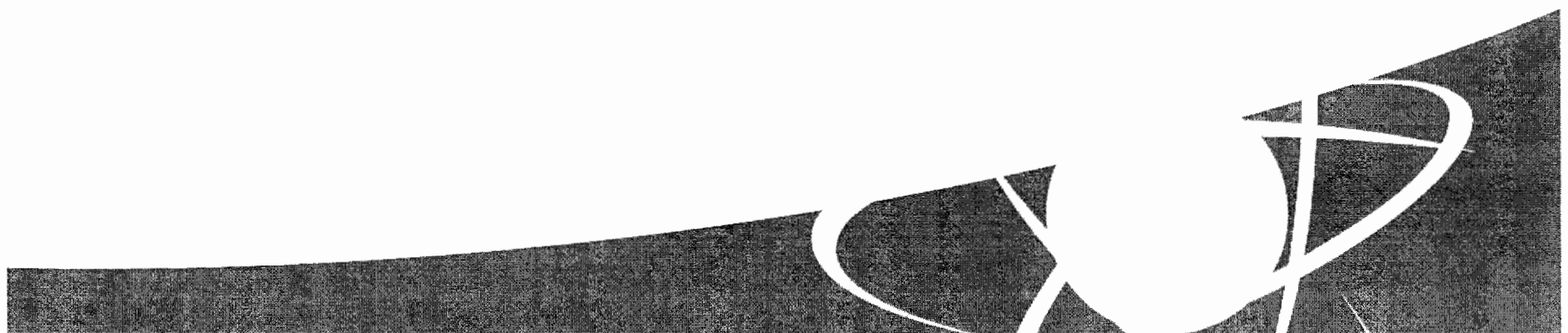
- Beaver Valley operated the plant safely and in a manner that preserved the public health and safety and protected the environment during the assessment period.
- Beaver Valley was in the Licensee Response column of the NRC's Action Matrix.



# NRC Inspection Activities At Beaver Valley for 2009



- 5900 hours (approx.) of inspection and related activities
- 2 resident inspectors on site
- 15 regional inspections



# NRC Significance Threshold Summary

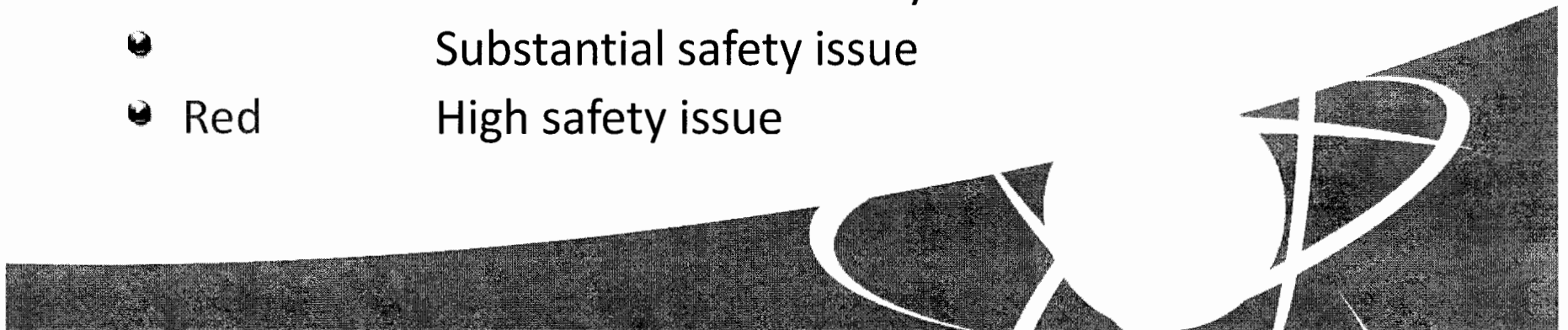


## Performance Indicators (PI)

- Baseline Inspection
- White Requires additional NRC oversight
- Requires more NRC oversight
- Red Requires most NRC oversight

## Inspection Findings

- Very low safety issue
- White Low to moderate safety issue
- Substantial safety issue
- Red High safety issue

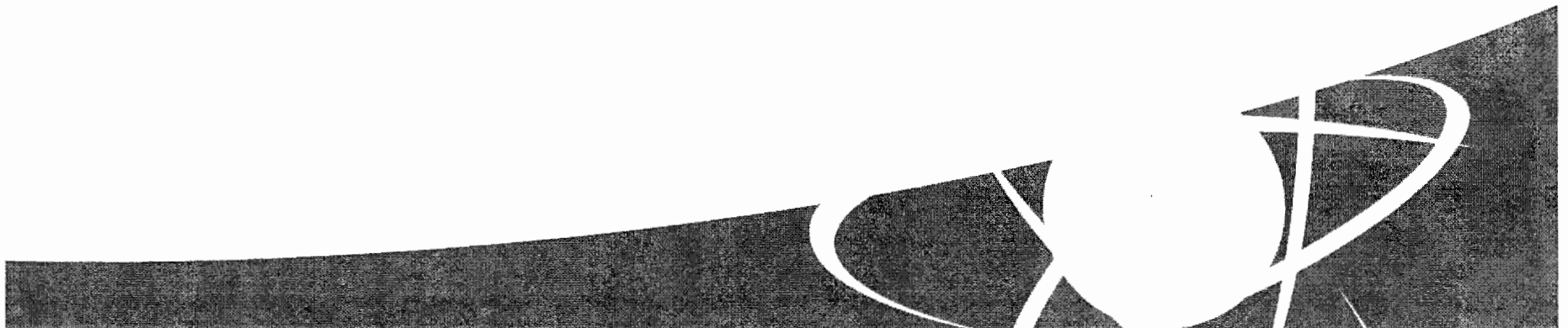


# BV PIs and Findings



January 1 through December 31, 2009

- All Green PIs
- Five Green / Severity Level IV inspection findings



# NRC Plans for 2010



## ● Team and other Appendix C (Atypical) Inspections:

- ☛ Enforcement Follow Up inspection
- ☛ Emergency Preparedness Exercise Evaluation
- ☛ Permanent Plant Modification inspection
- ☛ Temporary Instruction Inspection for Dissimilar Metal Butt Welds

