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**The Relationship of Performance
Indicators and the Baseline Inspection
Program in the ROP**

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SECY 99-007

- Established the principles used to develop the current ROP
- In particular...
 - Baseline inspection will cover risk-significant aspects of licensee performance not covered by PIs

SECY 99-007 (continued)

- Within each cornerstone
 - Identified areas which could be adequately monitored by PIs
 - Developed “complementary” inspections when PI could not be identified
 - Developed “supplementary” inspections when PI was not sufficiently comprehensive

Nearly Six Years Later...

- Licensees are consistently in the green band of the PIs (>99%) as well as the inspection findings (>98%)
- Baseline inspections have changed some, but not significantly
- Is it time for a broader reexamination of the oversight provided by PIs and the baseline inspections?

Food for thought...

- Given that MSPI will now address availability and reliability:
 - Is the PI on Safety System Functional Failures redundant?
 - Should the scope of the new CDBI include components within the scope of MSPI?
 - Should other baseline inspections related to mitigating systems be reviewed?

Conclusions

- The strength of the ROP is its technical foundation, objectivity and transparency
- The baseline inspection program and the performance indicators should be periodically reexamined in tandem to ensure proper focus and effectiveness