

RIC 2005
SESSION W-F3
EXPANDING THE BENEFIT OF
PERFORMANCE INDICATORS

What Can PIs Do For You?

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Recognizing Opportunities

Learning Industry;

Willing To Make Changes Based On:

- ✓ **Ongoing Experience**
- ✓ **Improved Industry Knowledge**
- ✓ **Improved Industry Focus**
- ✓ **Resource Optimization**



Recognizing Opportunities

More Than Avoiding Inspection; Effective Performance Indicators:

- ✓ Support Plant Management
- ✓ Shared Operating Experience
- ✓ Bound Performance
- ✓ Focus External Assessment



Recognizing Opportunities

- Licensee Response Column;**
Owning Plant Performance:
- ✓ **Consider Percent of Margin**
 - ✓ **Consider Industry Percentile**
 - ✓ **Bound Performance Changes**



Recognizing Opportunities

Provide Level Playing Field;

Effective Performance Indicators:

- ✓ **Not Subject to Manipulation**
- ✓ **Only Require Limited FAQs**
- ✓ **Allow for License Basis Deltas**



Recognizing Opportunities

Currently Being Reviewed:

- ✓ RCS Leakrate – OE
- ✓ MSPI - Industry Focus
- ✓ SCRAM with LNHR - FAQs



Recognizing Opportunities

Change Possibilities:

- ✓ **Unplanned Power Changes**
- ✓ **Fuel Cladding Integrity**
- ✓ **EP Siren Availability**



Recognizing Opportunities

Change Possibilities:

- ✓ **Containment Leakrate**
- ✓ **Collective Dose**
- ✓ **Loss of Safety Function (3.0.3)**
- ✓ **Human Performance Errors**



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