

**Institute of Nuclear Power Operations** 

# Leadership and Safety Culture

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## U.S. Industry Challenges

- Corporate/site/unit continuous improvement
- Using industry operating experience
- Worker deficiencies in applying knowledge and skills
- Supplier and nonnuclear support performance
- Resilience against external events

## Characteristics of Good Performers

- All levels aligned around a common vision and objectives
  - Understandable at all levels (simple concepts that guide decision-making)
  - Frequently communicated
  - Follow-up to ensure understanding
- Competence developed
  - Develop and monitor performance at all levels
  - Leadership team actively engaged in developing leadership and teamwork skills
- Learning organization is fostered
  - Consistently identify and correct shortfalls in behaviors and standards
  - Effective use of benchmarks, self-assessments, and industry learning

## Characteristics of Plants in Decline

- No Clear Vision and Strategy
  - Sometimes no vision or strategy
  - Not effectively communicated
  - Unclear to workers
- Competence not a priority
  - Talent/Leadership programs not used to develop leaders (ineffective succession plans)
  - High Turnover in supervisor/manager positions
  - No leadership skills assessment
- Weak Coaching and Accountability
  - Coaching ineffective at changing behaviors
  - Healthy accountability is not evident

## Why Focus On Leadership?

 Weak leadership teams and weak organizations have challenged industry performance and have been identified as key drivers of plant declines

 INPO's approach to shaping industry leaders has been fragmented and not strategic

### Leadership, Team, Organization

Leadership Effectiveness



Management Model Supporting High Performance

Team <u>Effec</u>tiveness Processes, Procedures, Resources, Management Systems, Internal and Independent Oversight Organizational Effectiveness

#### The Attributes

- Defines leadership and team effectiveness for the U.S. commercial nuclear industry
- Supports the achievement of the Performance Objectives and Criteria.
- Codified in INPO15-005, Leadership and Team Effectiveness Attributes



Principles

INPO 15-005 May 2015

#### Leadership and Team Effectiveness Attributes

Revision 0

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## Leadership Effectiveness Attributes

Promoting a Clear Vision and Strategy to Achieve Excellence

Providing Effective
Coaching and Feedback
in an Environment of
Healthy Accountability

Building and Sustaining Trust with Employees and External Stakeholders

Achieving Sustainable Results

Fostering a Learning
Organization – focused on
Prevention, Detection, and
Intervention

Making Effective
Decisions and
Appropriately
Managing Risk

Developing an Aligned, Engaged Workforce

Implementing a Strong
Talent Management and
Leadership Development
Strategy

Inspiring, Motivating, and Communicating with Impact

#### Team Effectiveness Attributes

The Team is Aligned around a Common Purpose, Vision, and Goals



Members are Committed to the Success of the Team





### **Essential Outcomes**

#### **Essential Outcomes** LEADERSHIP EFFECTIVENESS TEAM EFFECTIVENESS LE 1 TE 1 SET ESTABLISH A CLEAR Aligned On Common DIRECTION VISION AND STRATEGY Purpose, Vision, & Goals LE3 LE 2 TE 3 MAXIMIZE FOSTER A DEVELOP Team Talent, Roles, and COMPETENCE LEARNING Responsibilities Are Clear TALENT ORGANIZATION LE 4 LE 6 ALIGN AND BUILD AND TF 4 ENGAGE THE SUSTAIN ENGAGE THE WORKFORCE Positive Atmosphere of TRUST WORKFORCE Mutual Trust and Respect LE 5 LE 7 INSPIRE COACH & FOSTER MOTIVATE ACCOUNTABILITY COMMUNICATE TE 5 LE 8 Decision-Making and COPE WITH MAKE GOOD DECISIONS Conflict Resolution Are RISK AND MANAGE RISK Effective TE 2 LE9 **ACHIEVE** Committed to the ACHIEVE SUSTAINABLE RESULTS RESULTS Success of the Team

## Availability

Documents posted on INPO website

## Questions?