NIAC ORGANIZATION

2015 NUPIC / VIC Conference
Green Valley Ranch Resort & Spa
Henderson, NV
June 17, 2015

Presented by: Rusty DeKleine
NIAC, Chairman

Presentation Overview

▶ Introduction

▶ Brief history - Formation

▶ Membership

▶ Process

▶ Benefits of membership

▶ Current Topics

▶ Collaboration

▶ Status summary

▶ NIAC Website

Nuclear Industry Assessment Committee

▸ A membership organization comprised of companies who supply safety related Equipment and/or Services to the Nuclear Industry

▸ Membership is one Representative and one Alternate

▸ Mission: Members perform auditing services at the highest industry performance standards while eliminating the redundancy and costs associated with duplicate supplier audits.

NIAC Formation – Founded in 1994

FOUNDING MEMBERS

- 11 founding members
- <u>Goal</u> cost saving by sharing common supplier audits using subcontracted auditing services logic
- <u>Challenge</u> was to develop a charter that addresses legal concerns including anti-trust issues
- <u>Concerns</u> benefits vs. costs –Industry acceptance

- **ABB Combustion Engineering (WEC) ***
- **BWNT (Areva-NP) ***
- **Bechtel Power***
- **Crane Nuclear ***
- **Crosby Valve ***
- **General Electric ***
- **IST Conax (Mirion Technologies)**
- **Joseph Oat Company***
- **Nutherm**
- **Target Rock, Curtiss-Wright Flow Control ***
- **Westinghouse Electric Company ***

* ASME Certificate Holders

Membership in NIAC

Members must:

- ❏ Program meets 10CFR50 Appendix B or equivalent, accepts Part 21

- ❏ Maintain Lead Auditor qualifications Audit Personnel compliant with ASME N45.2.23 or NQA-1 <u>and</u> require certification by written examination only.

- ❏ Sign the Charter Membership Agreement form

- ❏ Pay membership dues

- ❏ Follow Charter and supplemental procedures

- ❏ Attend annual member meeting

- ❏ Obtain supplier authorization to perform and share NIAC audits

- ❏ Plan / perform assigned assessments

- ❏ Conduct assessments as a safety-related service

- ❏ Provide audit plans / reports and follow-up information to sharing members

NIAC Process

▶ Member organizations are assigned to perform supplier assessments, no joint member audits

▶ Based on a standardized approach

▶ Use membership approved standard checklists appropriate to the scope

▶ Checklists delineates those criteria of 10CFR50 Appendix B, ANSI N45.2, ASME (NCA & NQA-1), 10CFR 71 SP H & 10CFR72 SP G

▶

Benefits of NIAC Membership

▶ Supplier quality assurance programs are evaluated using a consistent basis.

▶ Standard methodology is utilized for the performance of supplier assessments.

▶ Member companies save on audit costs by the sharing of assessment results.

▶ Suppliers save on audit costs by a reduction in the number of assessments conducted.

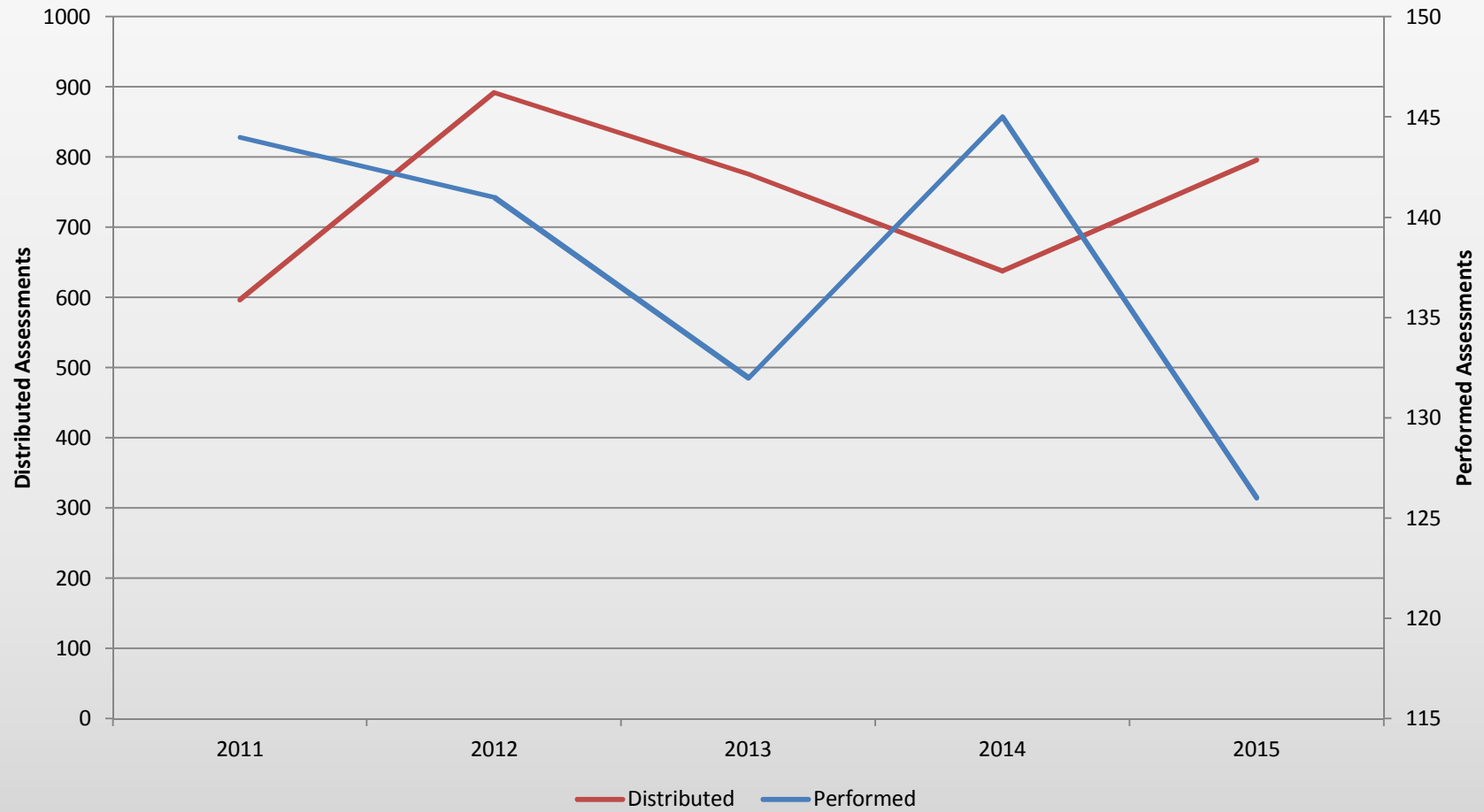▶ Interface and cooperation between industry peers is increased.

Collectively NIAC members have improved the quality of our audit processes to the benefit of our customers as well as our industry

▶

Industry Benefits

NIAC Assessment Trends

Current Topics

- How to approach Industry issues that have no regulatory bases of enforcement

- Analyzing KPI's for on time performance of Member assessments and Report distribution.

- Industry observations and feedback identifying area's for improvement

NUPIC and NIAC Collaboration

▶ Providing Status presentations at the Annual NUPIC/VIC Conference's on NIAC

▶ Periodically presenting at the Annual NUPIC Auditors conference's

▶ Open communications between Officers for updates on relevant Auditing topics

▶ Collaborate with NIAC members for Breakout Presentations during the VIC Conference

▶

Status Summary

- We continue to grow: 175 member companies – domestic and international

  - EPC, NSSS, A&E, OEM, Structures, System and Component manufacturers, and Service providers

- Processes are robust, mature, stable and efficient

- Process continues to benefit participating members

- Continuing to benefit the nuclear industry

- Continuous enhancements to Checklists and processes

NIAC Website

Visit us @ WWW.NIACUSA.ORG

Executive Summary – contact information
How to Join
Next Meeting
NIAC Links
Charter Doc
Standard Checklist
Members Only

QUESTIONS