



NUPIC Update

NUPIC Vendor Conference June 15, 2011

**Fawaz Jabali
NUPIC Vice Chairman
Arizona Public Service (APS)**

Home Menu

- [Home](#)
- [NUPIC Chairman's Message](#)
- [Charter/Mission Statement](#)
- [Business Environment](#)
- [NUPIC Rep Listing](#)
- [NUPIC Committees](#)
- [Memorandum of Understanding](#)
- [Hot Links](#)
- [Future NUPIC Meetings](#)
- [ETHANY Additional Services](#)
- Supplier Information**
- [Hot Topics](#)
- [Members](#)
- [Download NUPIC Documents](#)
- [QA Manual Submissions](#)
- [Register for Vendor Performance Monitoring Report](#)

NUPIC Home

Welcome to the Nuclear Procurement Issues Committee (NUPIC) Web Site



NUPIC is committed to the future of commercial nuclear power. With a proven process for evaluating suppliers to high standards of quality, NUPIC is the NRC Licensee's preferred and cost-effective method of maintaining their Approved Suppliers List. NUPIC Members include all domestic U.S. nuclear utilities, and several international members. If you, as a supplier, have as few as 5 customers who are NRC Licensees or international nuclear plant operators, you are eligible for a NUPIC Audit. Sponsorship by 5 NUPIC Members automatically enrolls suppliers into the NUPIC standard 30-month audit schedule. For more information, contact NUPIC Chairman, John Larson (402-825-5822), or any NUPIC Member listed on this page.

Logon

Username:

Password:

EPRI Logon

Username:

Password:

NQML Logon

Username:

Password:

Vendor Logon

Username:

Password:

NEI Logon

Username:

Password:

Home Menu

- [Home](#)
- [NUPIC Chairman's Message](#)
- [Charter/Mission Statement](#)
- [Business Environment](#)
- [NUPIC Rep Listing](#)
- [NUPIC Committees](#)
- [Memorandum of Understanding](#)
- [Hot Links](#)
- [Future NUPIC Meetings](#)
- [ETHANY Additional Services](#)
- Supplier Information**
- [Hot Topics](#)
- [Members](#)
- [Download NUPIC Documents](#)
- [QA Manual Submissions](#)
- [Register for Vendor Performance Monitoring Report](#)

NUPIC - Supplier Information**Download****Audit Schedules**

- [NUPIC Audit Schedule 2012](#)
- [NUPIC Audit Schedule 2011](#)
- [NUPIC Audit Schedule 2010](#)
- [NUPIC Audit Schedule 2009](#)
- [NUPIC Audit Schedule 2008](#)

Checklists

- [NUPIC Audit Checklist](#)
- [NUPIC Survey Checklist](#)
- [Calibration Checklist](#)

NUPIC Documents

- [NUPIC Document 6](#)
Joint Audit Program Description
- [NUPIC Document 11](#)
Joint Audit and Checklist Implementation Guidelines
- [NUPIC Document 10](#)
Joint Commercial Grade Survey Program Description
- [NUPIC Document 29](#)
Commercial Grade Calibration Services Implementation Guidelines

Other Documents**Logon**

Username:

Password:

EPRI Logon

Username:

Password:

Home Menu

- [Home](#)
- [NUPIC Chairman's Message](#)
- [Charter/Mission Statement](#)
- [Business Environment](#)
- [NUPIC Rep Listing](#)
- [NUPIC Committees](#)
- [Memorandum of Understanding](#)
- [Hot Links](#)
- [Future NUPIC Meetings](#)
- [ETHANY Additional Services](#)
- Supplier Information**
- [Hot Topics](#)
- [Members](#)
- [Download NUPIC Documents](#)
- [QA Manual Submissions](#)
- [Register for Vendor Performance Monitoring Report](#)

NUPIC

NUPIC Rep Listing

or

NUPIC Officers

Chairman

John S. Larson
 Supervisor
 QA Supplier Supervisor
 72676 648 A Avenue
 PO Box 98
 Brownville, NE 68321
 USA
 Phone: 402-825-5822
 Fax: 402-825-5833
 Email: jslarso@nppd.com

Vice-Chairman

Fawaz Jabali
 Sr. Engineer/Lead Auditor
 Audits
 5801 South Wintersburg Road
 MS 7996
 Tonopah, AZ 85354
 USA
 Phone: 623-393-6712
 Fax: 623-393-5379
 Email: fawaz.jabali@aps.com

Secretary/Treasurer

Logon

 Username:

 Password:

EPRI Logon

 Username:

 Password:

Excellence

NUPIC is a Learning Organization

- NRC Vendor Inspection Report
- NRC Observation of NUPIC Audit Team
- Missed Opportunity Reviews
- Peer Review
- Audit Team Feedback
- Supplier Feedback Questionnaire**
- NUPIC Member Performance Monitoring
- Vendor Performance Monitoring
- Training

NUPIC Checklist

NUPIC Audit Checklist Revision 15 became effective 08/01/2010:

- Added more attributes for 10CFR21 evaluation and regulatory timeframes requirements for records retention/maintenance
- Added attribute for overall effectiveness of internal audit process
- Added attribute for overall effectiveness of corrective action process

Revision 16 Coming Soon



Collaborative Efforts

- NUPIC & EPRI Working to develop New Guidance for the Dedication of Commercial Software
- NUPIC & NEI working to Develop a Method of Acceptance for International Laboratory Accreditation Cooperation (ILAC)



NUPIC Challenges

- Continuity of the NUPIC Organization
- New Auditors and Training
- **Driving Performance Improvements in Closing Old Audits**

Becoming a NUPIC Supplier

- One Utility → Shared Utility → NUPIC
- One Utility At a time
- Good Work Brings More Work
- Shared Utility Audit
- 5 Utility Users → NUPIC Supplier
- NUPIC Audit
- 5/2006 (1) → 5/2009 (3) → 5/2011 (13)

Who You Gonna Call

- Hello is this NUPIC?
- Plant Needs Must Be Established
- Existing Supplier Vs. New
- Prudency Review/Cost Benefit
- Request for New Supplier Evaluation
- Supplier QA Evaluation

Supplier Approval Process

- Audit/Survey Exists (\$ + Fairly Quick)
- Source: NUPIC/Shared/One Utility
- Obtain Audit File & QA Manual
- Perform 3rd Party Review
 - Scope of Supply
 - Location
 - Findings
- Approval & Supplier Notification
- Procurement May Now Commence



Supplier Approval Process

- Utility Only Audit (\$\$\$ + Time Consuming)
- Planning & Scheduling
- Assemble Auditors & Technical Specialist
- Perform Audit
- Issue Report and Any Findings
- Approval & Supplier Notification
- Procurement May Now Commence

Attributes of Top Suppliers

■ Strong Quality Culture

- Management Embraces & Leverages Audit Team Input and Experience for Continuous Improvements
- Readiness for Audit Through Detail Planning, Records Retrievability & Staff Availability

■ QA Manual Revision

- Clear Description of Changes Made
- Highlighted Text of Changes Made



Attributes of Top Suppliers

Order Entry Review and Final Certification

- Detail Review of Technical & Quality Requirements
- Exception
- Detail Review Prior to Shipment

Commercial Grade Dedication

- Well Documented Dedication Process
- Clear Identification of Critical Characteristics
- Adequate Verification & Justification



Attributes of Top Suppliers

- Robust Internal Audit
- Robust Sub-Supplier Audits/Surveys
- Strong Corrective Action System



Questions?