Industry Recommendations to Improve the Initial Licensed Operator Licensing Process

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Chair, NEI Licensed Operator Focus
Group (LOFG) and Manager Fleet
Operations Training, NextEra
Energy

Actions in Progress

- Implementation of the INPO Call to Action
 - Training of Exam Developers
 - Supporting INPO Assist Visits
 - Training Program Improvements

Actions in Progress (cont.)

- Revision of the Current
 Knowledge & Abilities Catalogs
 - Funding established and Bids
 Requested for Project Manager
 - Revision to address multiple items:
 - better alignment with testing in proper setting and more aligned with the Systematic Approach to Training

Actions in Progress (cont.)

- Reinforcement of Current Standard for use of Bank Questions
- Bi-Annual Meetings between the NRC and NEI LOFG

Actions in Progress (cont.)

- Establishment of a National Examiners WorkShop
 - Supported by both the NRC and Industry to provide Operating Experience and Changes to the Licensing Process for Industry Examination Developers

Additional Recommendations/Actions

Revision of NUREG 1021 Operator Licensing Standard

- For Implementation of Revised
 Knowledge & Abilities Catalogs
- Enhancements to the Integrated
 NRC Examination Plan
- Add detail to subjective areas

Additional Recommendations/Actions

Establishment of a Process for NRC approved Examination Questions. Which will allow Future Use on Exams as written. (unless identified as incorrect/Unsat) Similar to Generic Fundamentals Examination Bank

Additional Recommendations/Actions

Improve the Current Process to Approve and Communicate Changes in Interpretation of **Existing Licensing Examination** Requirements. To Ensure **Communication at a National** Level vs. a Regional Level. (LOFG/NEI/NRC)

Comments on SECY-12-0151

Agree with the staff's view that average written examination scores are a better indicator of examination difficulty. That is if all things remain constant. The fact is that the programs have changed considerably over the last 10 to 15 Years.

Comments on SECY-12-0151

For example:

- Better Selection Tools and Pre-Program Preparation in Place
- GFE lengthen from Approximately 6
 Weeks to 9 to 12 Weeks
- Overall Program Length increased from 12 to 16 Months to 18 to 24 months.
- Program Examination Methodology Expanded Significantly
- Simulator Fidelity, Realism, and Functionalities Greatly Improved