

Update on General Licensing Program Re-evaluation

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Evaluation Workgroup

Scope of existing GLWG Evaluation of the General Licensing Program

- Category 3 Working Group identified potential H&S basis for changes to the GL Program
- No need for changes to the GL Program based on security and accountability of Category 3 GL devices
- Feedback received from Agreement States and other stakeholders on cost to implement a regulatory program when most GL devices present low risk to the public
- Historical information and previous direction to consider modest changes to the GL Program

Scope of Working Group Activities



Program Basis and Historical Review



Effectiveness of NRC Registration Program and Alternate Programs Implemented by States



Stakeholder Feedback

Working Group Efforts

- State Survey
- Data Mining
 - GLTS, NMED, and enforcement information in databases and ADAMS
- Data and Trend Analysis
 - Initial transfers, lost/stolen, and recovered devices
- Historical studies
- Interviews of M&Ds
- **Recommendations**
 - Detailed cost analysis
 - Pros and cons





**RECONCILIATION OF
GLTS DATA**



**NATIONAL
DATABASE**



**RISK INFORMING GL
PROGRAM**



**REGULATORY
ENHANCEMENTS**



**MINIMUM PROGRAM
IMPLEMENTATION
REQUIREMENTS**



**ADDITIONAL
OVERSIGHT**



**ENHANCED
COMMUNICATIONS**

**Enhancements
Under
Consideration**

Observation 1:

Data Inaccuracy in GLTS

Option 1: No reconciliation of GLTS

Option 2: One-time reconciliation (\$\$\$)

Option 3: Partial (50%) reconciliation (\$\$\$)

Option 4: Device-specific reconciliation (\$\$)

Observation 2:

Lack of Consistent Accountability of GL Data

Option 1: No national database

Option 2: Convert GLTS into national tracking system (\$\$\$)



Observation 3:

Risk Informing the GL Program

- Option 1: Status Quo
- Option 2: Re-evaluate low-risk GL devices (\$)
- Option 3: Risk inform GL reporting requirements (\$)
- Option 4: Set minimum threshold values for GL devices (\$)



Observation 4:

Lack of Consistent Oversight

Option 1: Status Quo

Option 2: NRC/AS Working Group to look into expansion of GL regulatory framework (inspection oversight, IMPEP, etc.) (\$)



Observation 5:

No Routine Outreach with GL Users

Option 1: Status Quo

Option 2: Develop annual
communications tool (\$\$\$)



Next Steps

Brief NRC management to reach consensus on path forward

Allow work to continue

Consider ways to address working group recommendations not related to the specific reconciliation activities



Informational paper to Commission

Overview of working group's activities
and recommendations

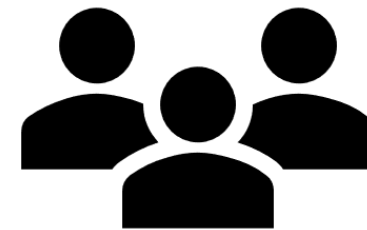
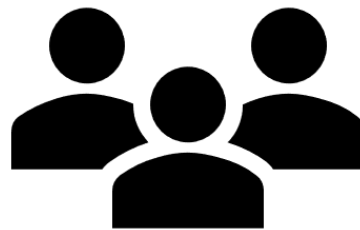
Used to decouple this working group's
efforts from the Category 3 paper

Not final –still under consideration



Close out
existing
workgroup and
create new
workgroup

- Follow on workgroup to build off existing working group recommendations with broader perspective and scope.
 - made up of NRC and Agreement States
 - review the GL Program from a broader risk-informed approach and efficiency perspective rather than just health and safety
 - align with one of the NRC/OAS priorities for the National Materials Program for 2019-2020



Working Group Members

- Tomas Herrera, NMSS/Co-Chair
- Angela Leek, Iowa/OAS Co-Chair
- Adelaide Giantelli, NMSS
- Ed Harvey, Region III
- Todd Jackson, Region I
- Morgan Bullock, Washington
- Kevin Null, Region III
- Joseph Power, New Jersey
- Celimar Valentin-Rodriguez, NMSS
- Duncan White, NMSS



THANK YOU!