

# **Overview of Public Comments NUREG-0654/FEMA-REP-1, Rev.2**

Session 17

**2019 NREP Conference  
April 2, 2019**

**Robert Kahler, Chief  
Policy and Oversight Branch  
Division of Preparedness and Response  
Office of Nuclear Security and Incident Response  
U.S. Nuclear Regulatory Commission**

## Request for Public Comment

### Initial Public Comment Period

- May 29, 2015 – August 27, 2015 (90 days) (80 FR 30697, May 29, 2015)

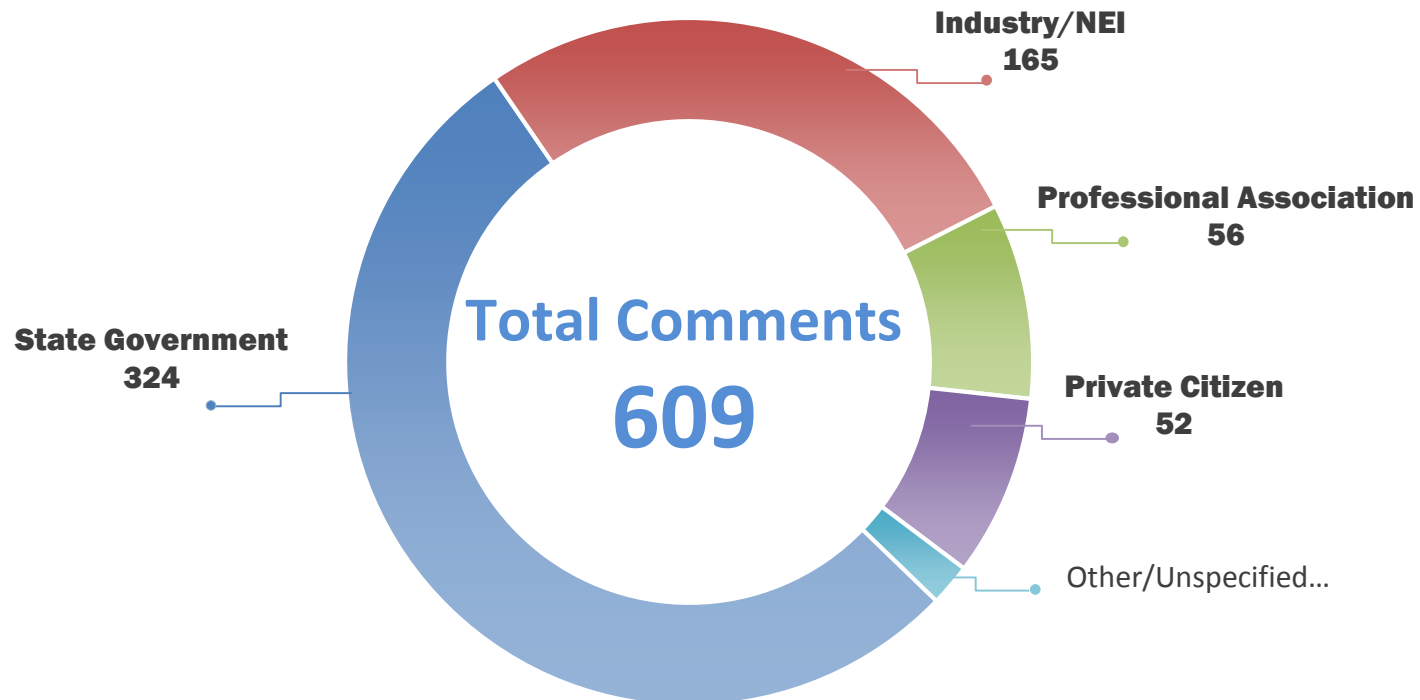
### Comment Period Extension

- 45 day extension was granted by NRC/FEMA (80 FR 50862, Aug. 21, 2015)
- Comment period officially closed on October 13, 2015

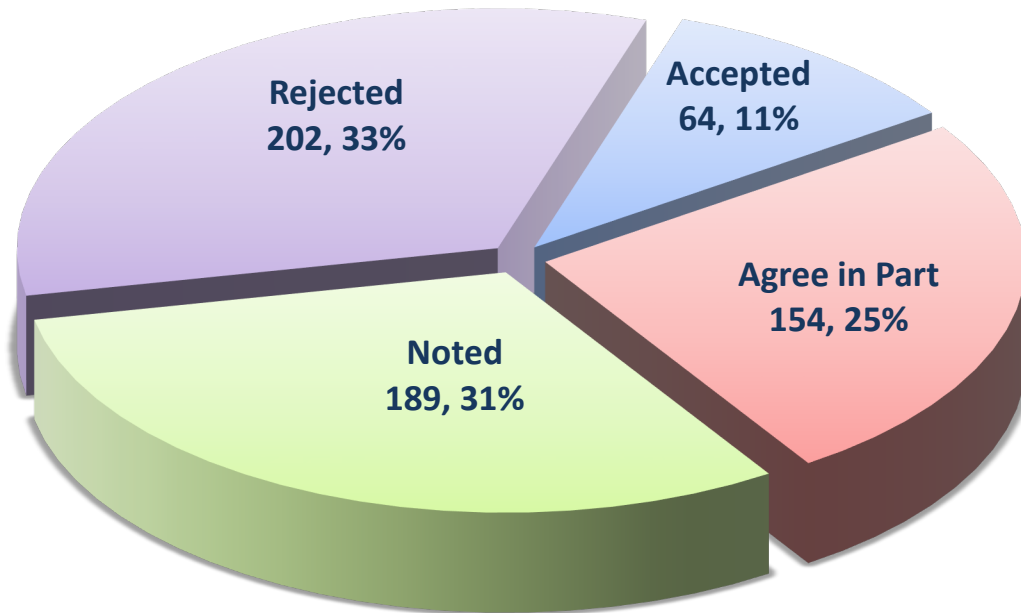
### Availability of Comments and NRC/FEMA Disposition

- What: Detailed report including comments, dispositions, and rationale.
- When: Along with issuance of final guidance. Q2/Q3 CY19
- Where: NRC ADAMS and [www.regulations.gov](http://www.regulations.gov) (Docket No. NRC-2018-0261)

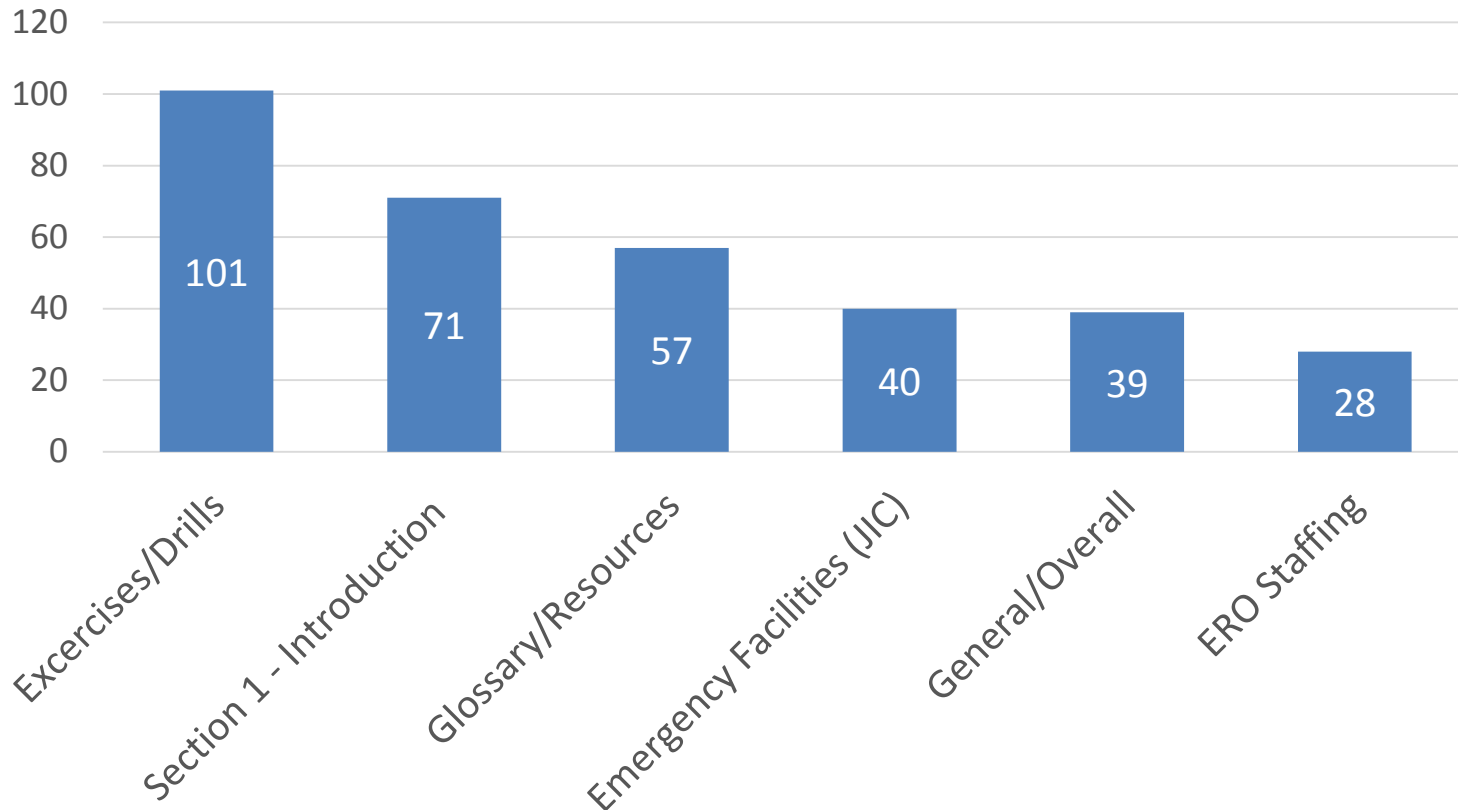
## Overview of Comments Received



## Overview of NRC/FEMA Staff Dispositions



## Areas of High Interest



# ANS and IPAWS

Alert and Notification System and Integrated Public Alert and Warning System

---

- NRC Licensees are required to demonstrate reasonable assurance and adequate protection through the use of a viable Alert and Notification Systems (ANS)
  - 10 CFR 50.47(b)(5) “...means to provide early notification and clear instruction to the populace within the plume exposure pathway Emergency Planning Zone have been established.”
  - Appendix E “...licensee shall demonstrate that administrative and physical means have been established...”

# ANS and IPAWS

- There are no regulatory requirements for sirens to be the primary method for ANS
- Licensees should use **10 CFR 50.54 (q) change process** for changes to its ANS
- If the design of the primary ANS includes specific requirements that were established as part of a licensee's licensing basis, then the licensee will need to use **the 10 CFR 50.90 license amendment request process**
- Licensee decision to implement IPAWS in lieu of sirens may require prior NRC approval or License Amendment Request (LAR)
- NRC has final decision authority on Alert and Notification System

# ANS and IPAWS

- Licensees should use **10 CFR 50.54 (q) change process** for changes to its ANS
- If the design of the primary ANS includes specific requirements that were established as part of a licensee's licensing basis, then the licensee will need to use **the 10 CFR 50.90 license amendment request process**



# Contact Information

Robert E. Kahler, Chief  
Policy and Oversight Branch  
[Robert.Kahler@nrc.gov](mailto:Robert.Kahler@nrc.gov)  
(301) 287-3756