

## Licensing and Oversight Lessons Learned *COVID-19 Public Health Emergency*

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## Focusing on Safety While Providing Temporary Flexibility



10 CFR Part 20 Respiratory Radiological Protection Requirements [Online Submissions Now Available]



10 CFR Part 26 Work Hour Requirements [Online Submissions Now Available]



10 CFR Part 50.48 Fire Brigade Requirements



10 CFR Part 55 Operators' Licenses [Online Submissions Now Available]



10 CFR 50.55a Codes and Standards [Online Submissions Now Available]



10 CFR 50.55a Owner's Activity Reports

https://www.nrc.gov/about-nrc/covid-19/



## Lessons Learned

- Focused Leadership
  - NRR COVID-19 Coordination Team
  - Tiger Team
- Clarity and Transparency
  - Exemption Letters & FAQs
  - Public Meetings
  - Public Webpages
- Enhanced Use of Technology
  - Online Submittals
  - Dynamic Internal Tracking
- Process Improvements
  - Model Letters
  - Compilation Federal Register Notices



## Reactor Oversight During COVID-19

- Priority was to protect health and safety of inspectors, site personnel and the community while maintaining risk-informed oversight that supported *reasonable assurance* of adequate protection of public health and safety.
- Inspections were conducted remotely where possible, or rescheduled. Regions had the flexibility to determine site coverage based on the following considerations:
  - The specific health and safety circumstances of individual inspectors and their families, and availability of other inspectors as appropriate.
  - Plant risk configuration (e.g., availability of safety-related SSCs, outage activities, planned maintenance activities).
  - The availability, connectivity and usefulness of remote technologies for inspectors to provide effective oversight of safety and security activities, including plant information (e.g., meetings, corrective action program, or other data).
  - COVID-19 conditions on site (confirmed COVID-19 cases, where and when).
  - The local COVID-19 conditions around the site and the community where the inspectors reside, including directions from local authorities.
- NRR guidance memo, "Updated Implementation of Resident Inspector Site Coverage during COVID-19," was issued on 4/6/2020 (ML20097E538).
- IMC 2515, Appendix E, "Inspection Program Modifications During Pandemics, Epidemics, or Other Widespread Illnesses or Diseases," was issued on 3/27/2020.



Reactor Oversight During COVID-19 (Transition from Mandatory Telework)

- "Inspection Guidance during COVID-19 Transition from Mandatory Telework," issued on 5/28/2020 (ML20141L766)
  - NRR provided guidance for the regional offices to increase the level of Reactor Oversight Process (ROP) inspection activities as COVID-19 restrictions begin to ease across the country
  - Goal is completion of baseline minimum samples
  - Begin scheduling and implementing team and individual inspections
  - Increase resident inspector on-site presence and inspection activities
  - Leverage telework technology during administrative aspects of the ROP
- Lessons learned / best practices effort has begun to improve inspection program execution in case there is a COVID-19 resurgence.

