

IAEA Webinar on Pandemic Response Related to Research Reactors

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Office of Nuclear Reactor Regulation**

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Overall US Nuclear Regulatory Commission (NRC) Actions to COVID-19 Pandemic

- NRC Public Webpage – www.nrc.gov , “NRC COVID-19 Update”
- Limited in-office activities per Federal, State, and local guidance
- Adjusted licensing and inspection activities to additionally consider health risks
- Increase frequency and use of virtual communication means with licensees and stakeholders

COVID-19 Consideration for United States Operating Reactors

- Applicable to operating reactors licensed under 10 CFR Part 50
- Continued operation per current license and technical specifications
- Consideration for license exemptions of regulations per 10 CFR 50.12
- Consideration for changes to technical specification changes per 10 CFR 50.59

Applicable Exemptions to Regulations

Regulatory guidance letters for exemptions/relief issued for following: **(performed for non-power reactors)**

- Part 26 – Work hours
 - Letter – ADAMS ML20087P237
 - Addendum – ADAMS ML20098B333
- Part 50.55a – Codes and standards
 - Letter – ADAMS ML20098D975
- **Part 55 – Operator requalification program and medical exams**
 - Letter – ADAMS ML20098D975

Applicable Exemptions to Regulations (continued)

- Part 73 – Security training and qualification
 - Letter – ADAMS ML20105A483
- **Part 20 – Respirator fit tests and medical evaluations**
 - Letter – ADAMS ML20099G757
- **Emergency Plan Biennial Exercise**
 - Letter – ADAMS ML20120A003
 - Addendum – ADAMS ML20223A152
- Fire Protection Plan Requirements
 - Letter – ADAMS ML20122A022

Non-power Reactor Results

- 13 total requested exemptions and license changes
- 8 total approved to date (November 16)
 - Docketed information available on NRC Public Website COVID link
 - Five (5) 10 CFR 55
 - One (1) 10 CFR 20
 - One (1) 10 CFR 50 Emergency Plan
 - One (1) Technical Specification license amendment

Information Available

- Nuclear Regulatory Commission Public Website – www.nrc.gov
- NRC Office of International Affairs, IAEA point of contact