

## Emergency Preparedness Frequently Asked Question (EPFAQ)

**EPFAQ Number:** 2021-002

**Date Accepted for Review:** 8/30/2021

**Originator:** David Young / Kevin Weinisch

**Organization:** NEI / KLD Engineering

**Relevant Guidance:** N/A

**Applicable Section(s):** N/A

**Status:**

### **QUESTION OR COMMENT:**

#### Background

10CFR50, Appendix E, Section IV, Item 4 states:

“Within 365 days of the later of the date of the availability of the most recent decennial census data from the U.S. Census Bureau or December 23, 2011, nuclear power reactor licensees shall develop an ETE analysis using this decennial data and submit it under § 50.4 to the NRC. These licensees shall submit this ETE analysis to the NRC at least 180 days before using it to form protective action recommendations and providing it to State and local governmental authorities for use in developing offsite protective action strategies.”

The 2020 Census began on April 1, 2020, shortly after many states in the U.S. had shut down due to the COVID-19 pandemic. On February 12, 2021, the U.S. Census Bureau announced that the release of the 2020 Census data (originally scheduled for March 31, 2021) would be delayed by 6 months (to September 30, 2021) due to difficulties in gathering data caused by the COVID-19 pandemic.<sup>1</sup>

The Census Bureau website<sup>2</sup> currently indicates that by August 16, 2021, “States will receive the data they need to begin redistricting in August. The Census Bureau will also share this information with the public. However, the data will be in a format that requires additional handling and software to extract familiar tables.” The website also indicates that by September 30, 2021, “The Census Bureau will deliver the final redistricting data toolkit to all states and the public. This will include digital tools which provides access to an integrated software browsing tool for official recipients, as well access to the online Data Explorer tool for both official recipients and the public.”

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<sup>1</sup> <https://www.census.gov/newsroom/press-releases/2021/statement-redistricting-data-timeline.html>

<sup>2</sup> <https://www.census.gov/programs-surveys/decennial-census/decade/2020/2020-census-main.html>

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### Question

Which date – August 16, 2021, or September 30, 2021 – does the NRC consider the “date of the most recent decennial census data from the U.S. Census Bureau,” which in turn starts the 365-day clock for licensees to submit their revised ETE study incorporating 2020 Census data?

### **PROPOSED SOLUTION:**

The latter date – September 30, 2021 – should be used as the “date of the most recent decennial census data from the U.S. Census Bureau” since it is when the final redistricting data toolkit is delivered to the public.

### **NRC RESPONSE:**

### **RECOMMENDED FUTURE ACTION(S):**

- INFORMATION ONLY, MAINTAIN EPFAQ
- UPDATE GUIDANCE DURING NEXT REVISION