

## Allen, William

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**From:** Kmiec, Christopher (GE Power Portfolio) <Christopher.Kmiec@ge.com>  
**Sent:** Friday, May 29, 2020 7:05 AM  
**To:** Allen, William  
**Cc:** Kirstein, Erik S (GE Power Portfolio)  
**Subject:** [External\_Sender] GNF Suggestions for NPC Draft CoC  
**Attachments:** Draft-Rev-9-NPC-9294-CoC-GNF.pdf

Chris,

The attached document has a few minor mark-ups of the draft NPC CoC based on our discussion yesterday. I have included a summary of the mark-ups below in case you cannot see them with your PDF viewer.

- 1) Section 3: Change date from “December 18, 2019” to “December 12, 2019.”
  - a. The document dates listed in ADAMS are partially correct, but the SAR was submitted on December 12, 2019. See GNF Letter M190194 (NRC ADAMS Accession No. ML19346H892, ML19346H923, or ML19346H890).
- 2) Section 5.(b): Table does not have a number, but is called “Table 1” throughout the rest of the document.
- 3) Section 5.(b) Bullet No. 1: There are two locations where a period should be changed to a comma (“ash.” and “deuterium.”)
- 4) Section 5.(b) Bullet No. 4: “Table 1” is listed twice.
- 5) Section 5.(b) Bullet No. 6: There are two locations where a period should be changed to a comma (“10X10.” and “9X9.”)
- 6) Section 5.(b) Bullet No. 7: “Table 1” is listed once.
- 7) Section 5.(b) Bullet No. 8: Change “These compounds include:” to “Example compounds include:”
- 8) Section 5.(b) “Example Uranium Compound List”
  - a. Missing closed parenthesis “)” for example list of uranium oxide compound chemical formulas. Also, the last part “X>2” should be in subscript font.
  - b. Missing closed parenthesis “)” for example list of uranyl nitrate compound chemical formulas.
  - c. Missing closed parenthesis “)” for example list of dried calcium uranium compound chemical formulas. Also, there is one location where a period should be changed to a comma (“CaUO<sub>3</sub>.”)
- 9) References: Change date from “December 18, 2019” to “December 12, 2019.”
  - a. The document dates listed in ADAMS are partially correct, but the SAR was submitted on December 12, 2019. See GNF Letter M190194 (NRC ADAMS Accession No. ML19346H892, ML19346H923, or ML19346H890).

Clarification suggestions:

- 1) Section 5.(b) Bullet No. 5: The acronym “ICCA” is not defined in the CoC. Please change this first instance to “Inner Containment Canister Assembly (ICCA)” for clarification purposes.
- 2) Section 5.(b) Bullet No. 5: The acronym “HDPE/LDPE” is not defined in the CoC and not used anywhere else. Please change this instance to “high-density/low-density polyethylene” for clarification purposes.

Please let me know if you have any additional questions. I have also provided a list below of GNF those employees who attended yesterday’s meeting.

- Christopher Kmiec
- Erik Kirstein
- Lon Paulson
- Don Hartsock

- Scott Pfeffer
- Steven Chen

Thank you,

Kmiec