

Gallardy, Vivian

From: SHAW JR Donis (AREVA) <don.shaw@areva.com>
Sent: Wednesday, January 10, 2018 2:23 PM
To: Jacobs, Christian
Cc: WILLIFORD Dennis (AREVA)
Subject: [External_Sender] Urgent Need for a Tech Spec Administrative Change
Attachments: Figure 1-15 from CoC 1004 Amd 13 Tech Specs - ML14153A578.pdf; Figure 1-15 from ML17068A039_CoC 1004 Tech Specs Amd 13 Rev 1_033117.pdf

Importance: High

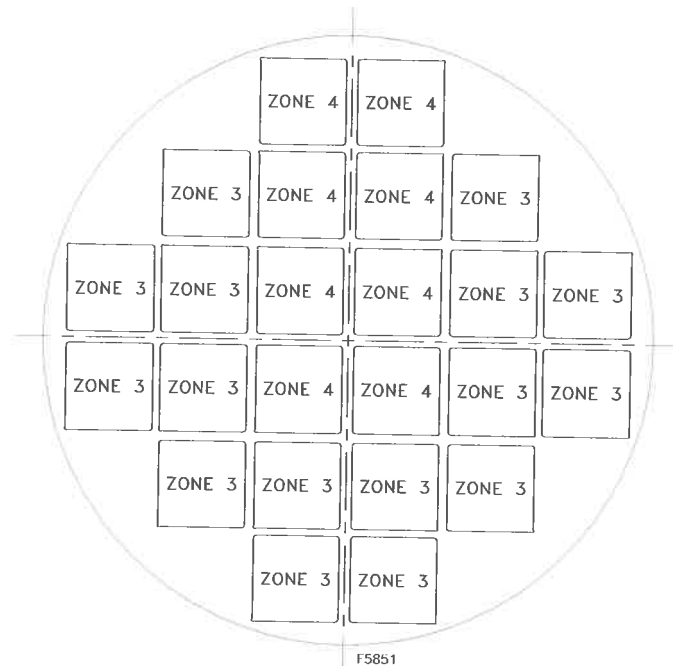
Chris,

Somehow in Revision 1 to CoC 1004 Amendment 13 the Title for Figure 1-15 changed and does not include the 24PTH-S-LC DSC. Oconee is going to load 24PTH-S-LCs in 2.5 weeks. The figure is attached from the final ADAMS documents for Amd 13 and Amd 13 Rev 1.

I would like to discuss the administrative change process with you to correct this. I will call you.

Don

Don Shaw
Licensing Manager
TN Americas LLC
7135 Minstrel Way, Suite 300
Columbia, Maryland 21045 USA
Phone: 410.910.6878
Fax: 410.910.6902
Mobile: 240.565.3452
don.shaw@areva.com
www.us.areva.com/TNAmericas



	Zone 1	Zone 2	Zone 3	Zone 4
Maximum Decay Heat (kW/FA)	N/A	N/A	1.5 ⁽³⁾	1.3 ⁽³⁾
Maximum Decay Heat per Zone (kW)	N/A	N/A	Note 1	10.4

- (1) Fuel assemblies with a maximum heat load of 1.5 kW are permitted in Zone 3 as long as the total of 24 kW/canister maximum heat load is maintained.
- (2) This configuration is applicable to Basket Types 2A, 2B, or 2C only (without aluminum inserts).
- (3) The maximum decay heat load allowed for failed fuel assemblies is 0.6 kW/FA. If damaged fuel assemblies are loaded with the failed fuel assemblies in the same basket, the maximum decay heat load allowed for damaged fuel assemblies is also 0.6 kW/FA.

Figure 1-15
Heat Load Zoning Configuration Number 5 for 24PTH-S-LC DSC (with or without Control Components)⁽²⁾



	Zone 1	Zone 2	Zone 3	Zone 4
Maximum Decay Heat (kW/FA)	N/A	N/A	N/A	1.3 ⁽¹⁾
Maximum Decay Heat per Zone (kW)	N/A	N/A	N/A	31.2

(1) The maximum decay heat load allowed for failed fuel assemblies is 0.6 kW/FA.

Figure 1-14
Heat Load Zoning Configuration Number 4 for 24PTH-S and 24PTH-L DSCs
(with or without Control Components)