UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

September 19, 2016

Mr. David A. Heacock
President and Chief Nuclear Officer
Dominion Nuclear
Innsbrook Technical Center
5000 Dominion Boulevard
Glen Allen, VA 23060-6711

SUBJECT: MILLSTONE POWER STATION, UNIT NO. 2 - CORRECTION LETTER TO LICENSE AMENDMENT NO. 327 RE: TECHNICAL SPECIFICATION CHANGES TO SPENT FUEL POOL STORAGE (CAC NO. MF0435)

Dear Mr. Heacock:

On June 23, 2016, the Nuclear Regulatory Commission (NRC) issued License Amendment No. 327 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML16003A008) to Renewed Facility Operating License No. DPR-65 to Dominion Nuclear Connecticut, Inc. (DNC, the licensee) for the Millstone Power Station, Unit No. 2 (MPS2). This amendment revised the MPS2 Technical Specifications (TSs) to reflect the results and constraints of a new criticality safety analysis for fuel assembly storage in the MPS2 fuel storage racks. Specifically, the amendment revised TS 1.39, "Storage Pattern," TS 3.9.18, "Spent Fuel Pool – Storage," TS 3.9.19, "Spent Fuel Pool – Storage Patterns," TS 5.3.1, "Fuel Assemblies," TS 5.6.1, "Criticality," and TS 5.6.3, "Capacity."

Subsequent to the issuance of the June 23, 2016, license amendment, DNC submitted a letter dated September 1, 2016 (ADAMS Accession No. ML16258A144), notifying the NRC that several of the clean TS pages that were provided by DNC to the NRC staff and subsequently issued with the MPS2 License Amendment No. 327, did not correctly reflect the changes from the implementation of a prior issued License Amendment (No. 324). The NRC staff considers this error as administrative in nature and does not have any impact on the content of the NRC staff's issued license amendment and associated safety evaluation. The DNC letter provided a description of the error and the administrative corrections to the affected Amendment No. 324 TS pages.

Enclosed please find corrected TS pages 3/4 9-21, 3/4 9-23b, 3/4 9-23c, and 3/4 9-23d. If there are any questions regarding this matter, please contact me at 301-415-1030.

Sincerely,

Richard V. Guzman, Senior Project Manager
Plant Licensing Branch I-1
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket No. 50-336

Enclosures:
As stated

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REFUELING OPERATIONS

SPENT FUEL POOL BORON CONCENTRATION

LIMITING CONDITION FOR OPERATION

3.9.17 The boron concentration in the spent fuel pool shall be greater than or equal to 2100 parts per million (ppm).

APPLICABILITY: Whenever any fuel assembly or Non-standard Fuel Configuration is stored in the spent fuel pool.

ACTION:

With the boron concentration less than 2100 ppm, suspend the movement of all fuel assemblies, Non-standard Fuel Configurations, and shielded casks, and immediately initiate action to restore the spent fuel pool boron concentration to within its limit.

The provisions of specification 3.0.3 are not applicable.

SURVEILLANCE REQUIREMENTS

4.9.17 Verify that the boron concentration is greater than or equal to 2100 ppm at the frequency specified in the Surveillance Frequency Control Program, and within 24 hours prior to the initial movement of a fuel assembly or Non-standard Fuel Configuration in the Spent Fuel Pool, or shielded cask over the cask laydown area.

Revised by NRC correction letter dated September 19, 2016

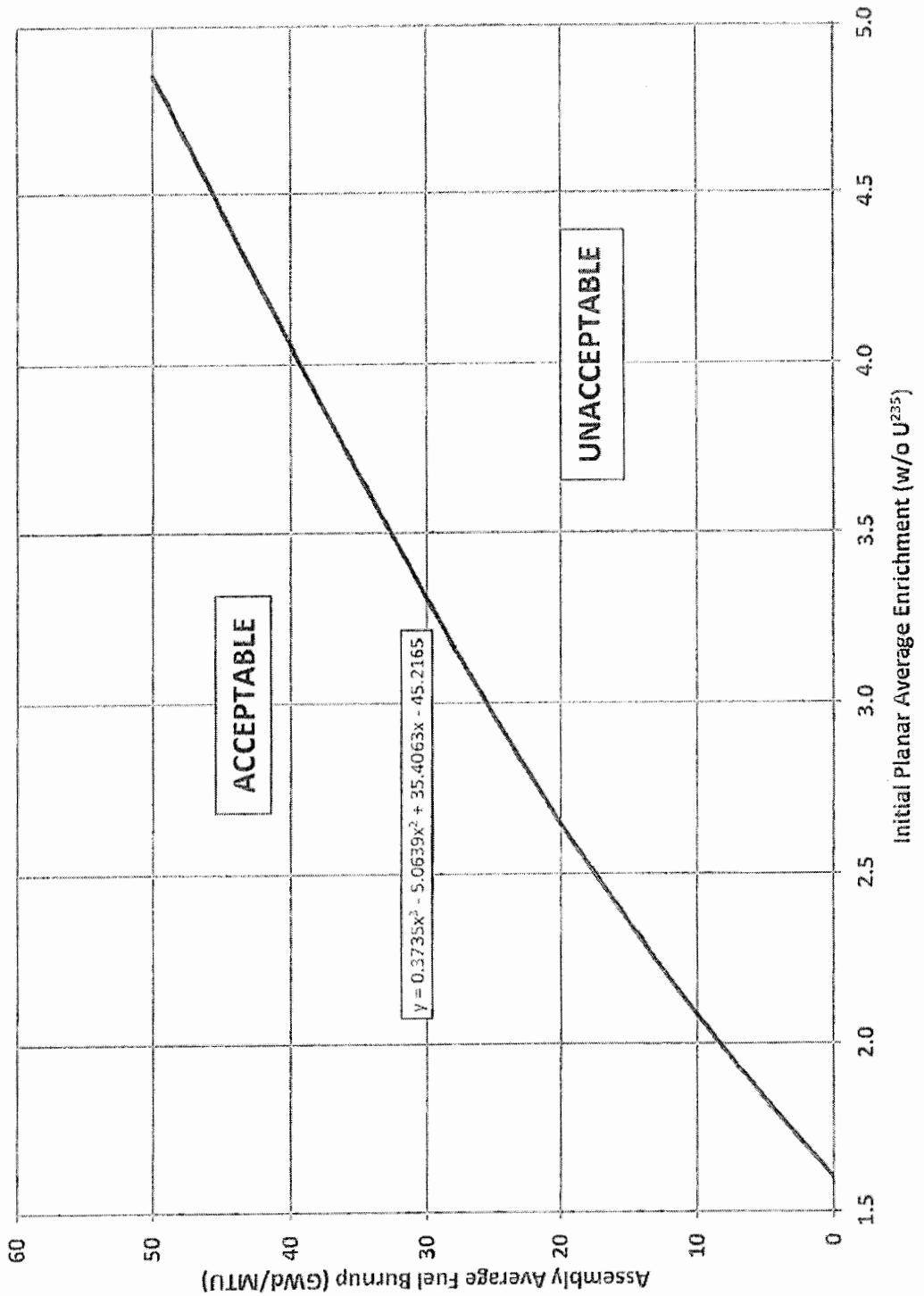

Figure 3.9-1C MINIMUM REQUIRED AVERAGE FUEL ASSEMBLY BURNUP AS A FUNCTION OF INITIAL ENRICHMENT TO PERMIT STORAGE IN REGION 3
(with insertion of 3 Borated Stainless Steel Poison Rodlets)

Revised by NRC correction letter dated September 19, 2016

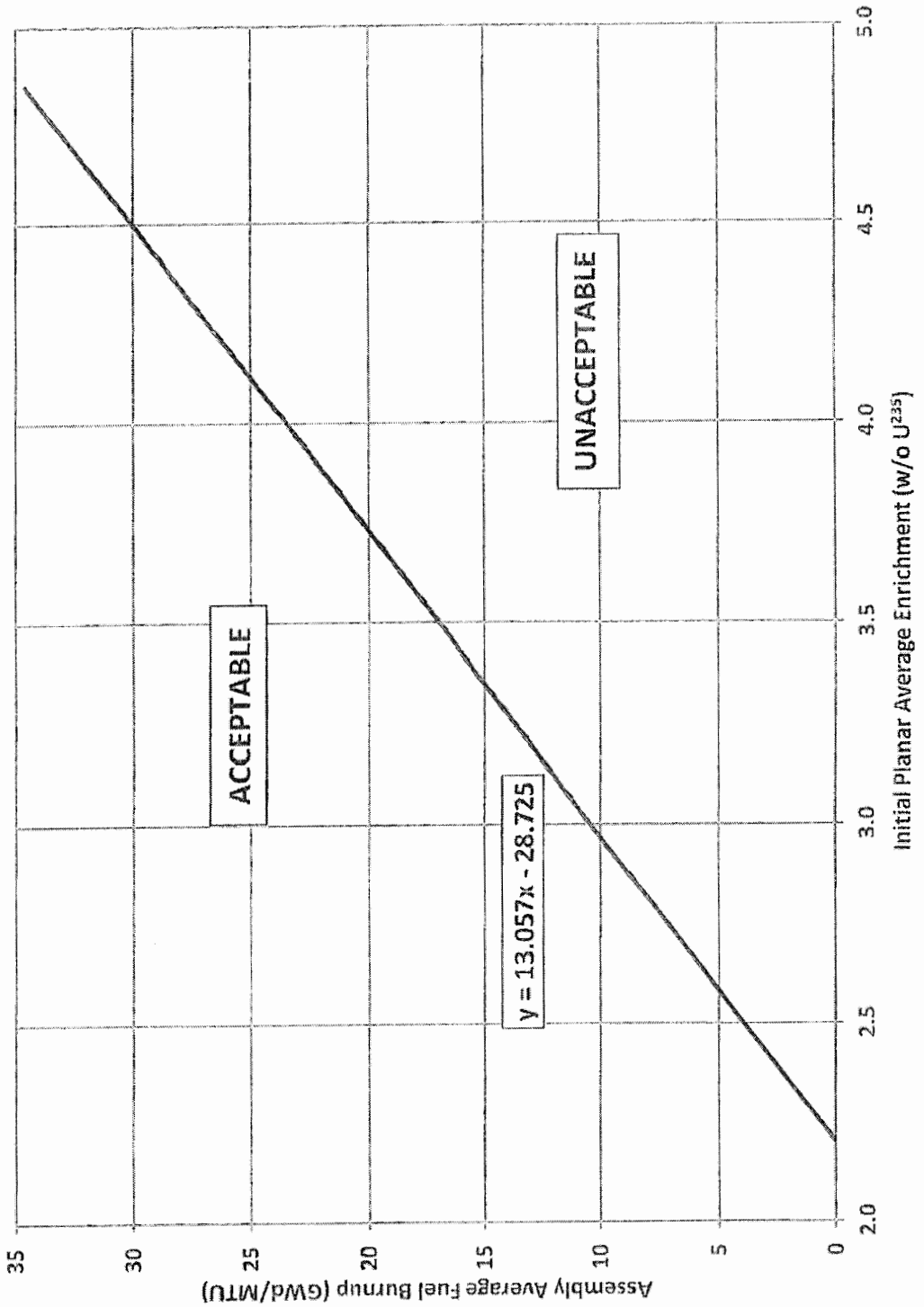

Figure 3.9-1D MINIMUM REQUIRED AVERAGE FUEL ASSEMBLY BURNUP AS A FUNCTION OF INITIAL ENRICHMENT TO PERMIT STORAGE IN REGION 3
(with insertion of a full length, full strength Control Element Assembly)

Revised by NRC correction letter dated September 19, 2016

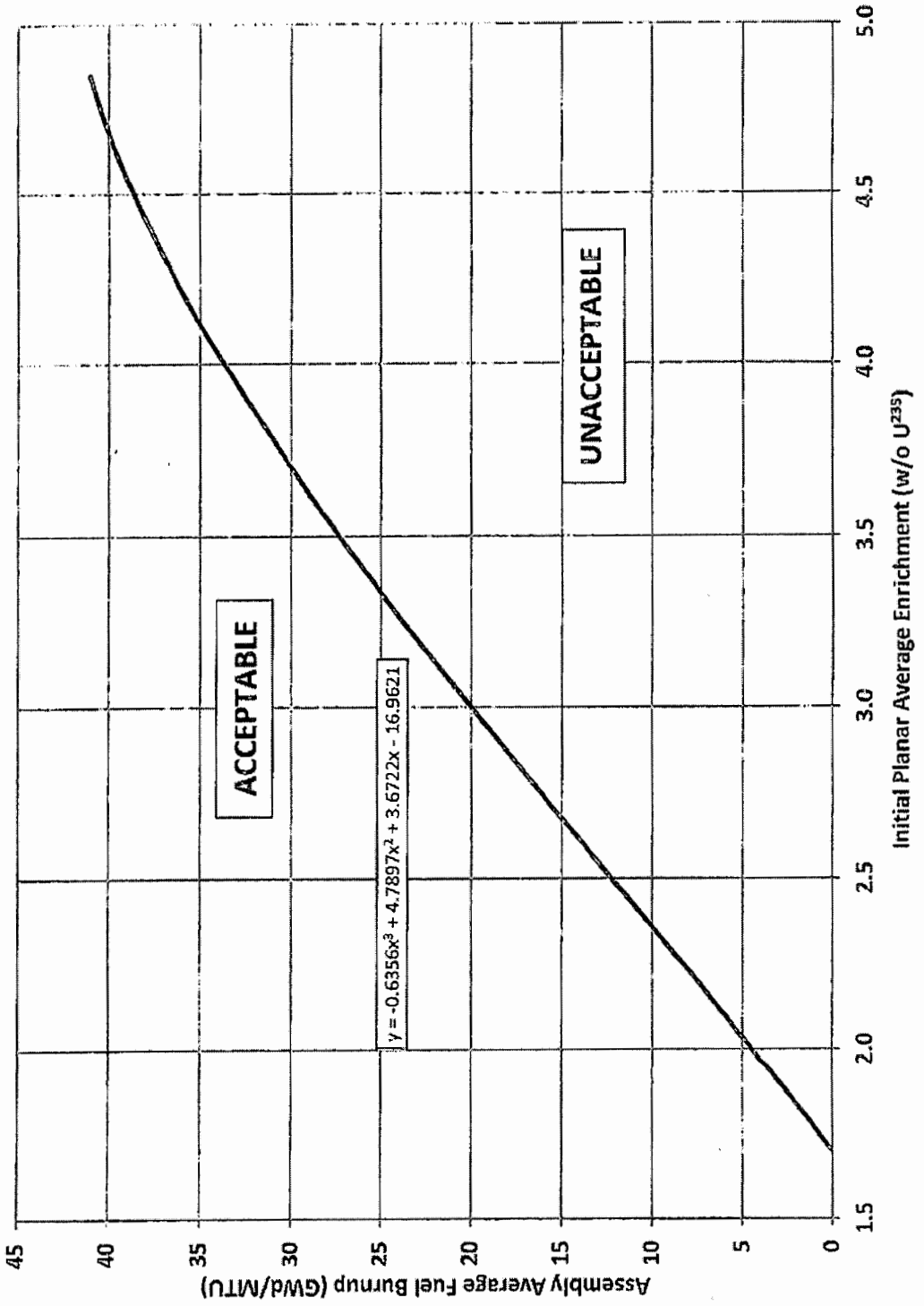

FIGURE 3.9-1E MINIMUM REQUIRED AVERAGE FUEL ASSEMBLY BURNUP AS A FUNCTION OF INITIAL ENRICHMENT TO PERMIT STORAGE IN REGION 4

Revised by NRC correction letter dated September 19, 2016

Enclosed please find corrected TS pages 3/4 9-21, 3/4 9-23b, 3/4 9-23c, and 3/4 9-23d. If there are any questions regarding this matter, please contact me at 301-415-1030.

Sincerely,

/RA/

Richard V. Guzman, Senior Project Manager
Plant Licensing Branch I-1
Division of Operating Reactor Licensing
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ADAMS Accession No.: ML16257A563

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