

July 23, 2012

U.S. Nuclear Regulatory Commission  
Attention: Document Control Desk  
Washington, DC 20555

Serial No. 12-471  
MPS Lic/MAE R0  
Docket No. 50-423  
License No. NPF-49

**DOMINION NUCLEAR CONNECTICUT, INC.**  
**MILLSTONE POWER STATION UNIT 3**  
**CONFORMING LICENSE AMENDMENT REQUEST**

REFERENCES:

- (a) "Application for Consent to Proposed License Transfers; Request for Threshold Determination," submitted to the NRC on September 9, 2011 by Central Vermont Public Service Corporation (CVPS) and Gaz Métro Limited Partnership
- (b) NRC letter to CVPS, "Millstone Power Station Unit, No. 3-Partial Acceptance of Requested Licensing Action re: Application for Consent to Proposed License Transfers; Request for Threshold Determination (TAC NO. ME7127)," dated February 14, 2012
- (c) "Order Approving Application Regarding Merger of Central Vermont Public Service Corporation and Gaz Métro Limited Partnership and Resultant Indirect Transfer of License (TAC No. ME7127)," dated June 15, 2012
- (d) CVPS letter to NRC, "Request to Reinitiate NRC's Review of Second Merger; Supplemental Information," dated June 26, 2012

Pursuant to 10 CFR 50.90, Dominion Nuclear Connecticut, Inc. (DNC) hereby requests, on behalf of Central Vermont Public Service Corporation (CVPS), a non-operating co-owner of Millstone Power Station Unit 3 (MPS3), that the Nuclear Regulatory Commission (NRC) issue a conforming license amendment for MPS3 to reflect a name change for CVPS resulting from a proposed merger transaction. In Reference (a), CVPS and Gaz Métro Limited Partnership (Gaz Métro) submitted an application seeking NRC consent to a transfer of control of CVPS' ownership interest in MPS3 resulting from certain merger transactions. DNC, a wholly owned indirect subsidiary of Dominion Resources, is the principal owner and licensed operator of MPS3. DNC owns 93.4707% of MPS3. CVPS owns 1.7303% and Massachusetts Municipal Wholesale Electric Company owns 4.7990% of the unit, respectively.

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In Reference (a), CVPS and Gaz Métro requested NRC consent pursuant to 10 CFR 50.80 for two related merger transactions: (1) the indirect transfer of control of CVPS' 1.7303% interest in the license for MPS3 resulting from the acquisition of CVPS by Gaz Métro (the "First Merger"); and (2) the transfer of control of CVPS' interest in the license for MPS3 resulting from a subsequent restructuring in which CVPS will be consolidated with Gaz Métro's other electric utility subsidiary in Vermont, Green Mountain Power Corporation (GMP) (the "Second Merger").

In Reference (b), the NRC indicated that it would review the First Merger and Second Merger separately. By Order dated June 15, 2012, the NRC approved the indirect license transfer resulting from the First Merger (Reference (c)). In Reference (d), CVPS and Gaz Métro requested that the NRC reinitiate its review of the Second Merger, and notified the NRC that the name of the combined company resulting from the Second Merger would be "Green Mountain Power Corporation."

As the lead licensee and licensed operator for MPS3, and on behalf of CVPS, DNC submits this conforming license amendment request to reflect on the license for MPS3 the new name of CVPS following the completion of the Second Merger. Attachment 1 contains the license amendment request, and Attachment 2 contains a markup of the MPS3 license to reflect the name change of the co-owner/licensee from "Central Vermont Public Service Corporation" to "Green Mountain Power Corporation."

On behalf of CVPS, DNC requests that the NRC include approval of the proposed conforming license amendment in its order that approves the subject license transfer in accordance with 10 CFR 2.1315(b). As requested by CVPS in Reference (d), DNC is further requesting on behalf of CVPS, staff review, approval and issuance of the conforming license amendment by September 4, 2012 to be implemented within 30 days of issuance.

The proposed amendment does not involve a Significant Hazards Consideration pursuant to the provisions of 10 CFR 50.92 (see Significant Hazards Consideration in Attachment 1). The Facility Safety Review Committee (FSRC) has reviewed and concurred with this determination.

In accordance with 10 CFR 50.91(b), a copy of this license amendment request is being provided to the State of Connecticut.



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**ATTACHMENT 1**

**CONFORMING LICENSE AMENDMENT REQUEST**

**DOMINION NUCLEAR CONNECTICUT, INC.  
MILLSTONE POWER STATION UNIT 3**

## **PROPOSED LICENSE AMENDMENT REQUEST**

### **1.0 SUMMARY DESCRIPTION**

The proposed change is a request to delete references to Central Vermont Public Service Corporation (CVPS), as the licensed minority owner of Millstone Power Station Unit 3 (MPS3), and replace these references with "Green Mountain Power Corporation," as the minority owner of the same interest under the same conditions and authorizations included in the existing license.

Attachment 2 provides the marked-up pages for the MPS3 license.

### **2.0 DETAILED DESCRIPTION**

The proposed change will replace "Central Vermont Public Service Corporation" with "Green Mountain Power Corporation" in footnote (1) on the first page and in section B(1) of the MPS3 license. This change reflects a change in licensed ownership of the interest in MPS3.

The requested amendment will conform the license to reflect the transfer actions for which Nuclear Regulatory Commission (NRC) consent is being requested pursuant to 10 CFR 50.80, as described in letters related to the application dated September 9, 2011, November 4, 2011, April 6, 2012, May 4, 2012 and June 26, 2012.

### **3.0 TECHNICAL EVALUATION**

There will be no changes in the day-to-day operations of the facilities. The proposed change will have no impact on the design, function, or operation of any plant structure, system, or component, either technically or administratively, nor will it have a programmatic effect on the MPS3 Quality Assurance Program.

### **4.0 REGULATORY EVALUATION**

#### **4.1 APPLICABLE REGULATORY REQUIREMENTS/CRITERIA**

The proposed license change is administrative in nature. The change identifies a name change for a minority owner in MPS3. This change is considered administrative since the proposed change reflects no change to the structure or governance for the facilities. No physical changes will be made and there will be no change in the day-to-day operations of the facilities. Therefore, the proposed license amendment does not adversely affect nuclear safety or safe plant operations.

*10 CFR 2.1315 Generic Determination Regarding License Amendments to Reflect Transfers*

This regulation states that the NRC has determined that license amendments that conform the license to reflect transfer actions involve no significant hazards consideration and do not adversely affect the health and safety of the public.

*10 CFR 50.80 Transfer of Licenses*

This regulation provides the basis for NRC approval of license transfers. The proposed license amendment is requested based on the license transfer request described in letters related to the application dated September 9, 2011, November 4, 2011, April 6, 2012, May 4, 2012 and June 26, 2012.

#### **4.2 SIGNIFICANT HAZARDS CONSIDERATION**

The proposed license amendment does "no more than conform the license to reflect the transfer action," and therefore, it is subject to the NRC's generic determination of no significant hazards consideration in accordance with 10 CFR 2.1315. Additionally, the proposed change has been evaluated against the standards in 10 CFR 50.92 and has been determined not to involve a significant hazards consideration in that:

- 1) *Operation of the facility would not involve a significant increase in the probability or consequences of an accident previously evaluated?*

Response: No.

This request is for an administrative change only. No actual facility equipment or accident analyses will be affected by the proposed change. Therefore, this request will have no impact on the probability or consequences of an accident previously evaluated.

- 2) *Operation of the facility would not create the possibility of a new or different kind of accident from any accident previously evaluated?*

Response: No.

This request is for an administrative change only. No actual facility equipment or accident analyses will be affected by the proposed change and no failure modes not bounded by previously evaluated accidents will be created. Therefore, this request will not create the possibility of a new or different kind of accident from any accident previously evaluated.

- 3) *Operation of the facility would not involve a significant reduction in a margin of safety?*

Response: No.



Margin of safety is associated with confidence in the ability of the fission product barriers (*i.e.*, fuel cladding, Reactor Coolant System pressure boundary, and containment structure) to limit the level of radiation dose to the public. This request is for an administrative change only. No actual plant equipment or accident analyses will be affected by the proposed change. Additionally, the proposed change will not relax any criteria used to establish safety limits, will not relax any safety system settings, and will not relax the bases for any limiting conditions of operation. Therefore, this proposed change will not involve a significant reduction in a margin of safety.

#### **4.3 CONCLUSION**

Based upon this analysis, the proposed license amendment will neither have any adverse impact on the public health and safety, nor be inimical to the common defense and security. Therefore, the proposed license amendment meets the requirements of 10 CFR 2.1315 and 10 CFR 50.90 and does not involve a significant hazards consideration.

#### **5.0 ENVIRONMENTAL CONSIDERATION**

This proposed license amendment is a direct result of an approval of a transfer of license that will be issued by the NRC. Therefore, the proposed amendment is eligible for categorical exclusion as set forth in 10 CFR 51.22(c)(21). Pursuant to 10 CFR 51.22(b), no environmental impact statement or environmental assessment is needed in connection with the proposed amendment.

**ATTACHMENT 2**

**CONFORMING LICENSE AMENDMENT REQUEST**

**MPS3 MARKED-UP LICENSE PAGES**

**DOMINION NUCLEAR CONNECTICUT, INC.  
MILLSTONE POWER STATION UNIT 3**



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

DOMINION NUCLEAR CONNECTICUT, INC., ET AL. <sup>(1)</sup>

DOCKET NO. 50-423

(MILLSTONE POWER STATION, UNIT NO. 3)

RENEWED FACILITY OPERATING LICENSE

RENEWED LICENSE NO. NPF-49

1. The U.S. Nuclear Regulatory Commission (the Commission) having previously made the findings set forth in License No. NPF-49 issued on January 31, 1986 has now found that:

- A. The application to renew License NPF-49 filed by Dominion Nuclear Connecticut, Inc. (DNC), complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations set forth in 10 CFR Chapter 1, and all required notifications to other agencies or bodies have been duly made;
- B. Construction of the Millstone Power Station, Unit No. 3 (the facility) has been substantially completed in conformity with Construction Permit No. CPPR-113 and the application, as amended, the provisions of the Act, and the regulations of the Commission;
- C. Actions have been identified and have been or will be taken with respect to:  
(1) managing the effects of aging during the period of extended operation on the functionality of structures and components that have been identified to require review under 10 CFR 54.21(a)(1), and (2) time-limited aging analyses that have been identified to require review under 10 CFR 54.21(c), such that there is reasonable assurance that the activities authorized by the renewed license will continue to be conducted in accordance with the current licensing basis, as defined in 10 CFR 54.3, for the facility, and that any changes made to the facility's current licensing basis in order to comply with 10 CFR 54.29(a) are in accordance with the Act and the Commission's regulations;

Green Mountain Power Corporation

(1) Dominion Nuclear Connecticut, Inc., et al. (the licensees) consists of Dominion Nuclear Connecticut, Inc., ~~Central Vermont Public Service Corporation~~ and Massachusetts Municipal Wholesale Electric Company. Dominion Nuclear Connecticut, Inc. is authorized to act as the agent and representative for ~~Central Vermont Public Service Corporation~~ and Massachusetts Municipal Wholesale Electric Company and has exclusive responsibility and control over the physical operation and maintenance of the facility.

Renewed License No. NPF-49  
Amendment No.

August 12, 2008

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B. Subject to the conditions and requirements incorporated herein, the Commission hereby licenses;

Green Mountain Power Corporation

- (1) DNC, pursuant to Section 103 of the Act and 10 CFR Part 50, to possess, use and operate the facility at the designated location in New London County, Connecticut in accordance with the procedures and limitations set forth in this license; ~~Central Vermont Public Service Corporation~~ and Massachusetts Municipal Wholesale Electric Company, pursuant to the Act and 10 CFR Part 50, to possess the facility at the designated location in New London County, Connecticut in accordance with the procedures and limitations set forth in this renewed operating license;
- (2) DNC, pursuant to the Act and 10 CFR Part 70, to receive, possess and use at any time special nuclear material as reactor fuel, in accordance with the limitations for storage and amounts required for reactor operation, as described in the Final Safety Analysis Report, as supplemented and amended;
- (3) DNC, pursuant to the Act and 10 CFR Parts 30, 40, and 70 to receive, possess, and use at any time any byproduct, source, and special nuclear material as sealed neutron sources for reactor startup, sealed sources for reactor instrumentation and radiation monitoring equipment calibration, and as fission detectors in amounts as required;
- (4) DNC, pursuant to the Act and 10 CFR Parts 30, 40, and 70 to receive, possess, and use in amounts as required any byproduct, source, or special nuclear material without restriction to chemical or physical form for sample analysis or instrument calibration or associated with radioactive apparatus or components; and
- (5) DNC, pursuant to the Act and 10 CFR Parts 30, 40, and 70 to possess, but not separate, such byproducts and special nuclear materials as may be produced by the operations of the facility.

C. This renewed operating license shall be deemed to contain and is subject to the conditions specified in the Commission's regulations set forth in 10 CFR Chapter 1 and is subject to all applicable provisions of the Act and to the rules, regulations, and orders of the Commission now or hereafter in effect; and is subject to the additional conditions specified or incorporated below:

(1) Maximum Power Level

DNC is authorized to operate the facility at reactor core power levels not in excess of 3650 megawatts thermal (100 percent rated power) in accordance with the conditions specified herein.

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Amendment No. 242 ,