STATE OF VERMONT PUBLIC UTILITY COMMISSION

Petition of Green Mountain Power)		
Corporation pursuant to 30 V.S.A. § 218c for)	Case No. 21	-PET
approval of its 2021 Integrated Resource)		
Plan			

<u>PETITION FOR APPROVAL OF GREEN MOUNTAIN POWER</u> <u>CORPORATION'S 2021 INTEGRATED RESOURCE PLAN</u>

Green Mountain Power Corporation ("GMP") petitions the Public Utility Commission to approve its 2021 Integrated Resource Plan. In support of its petition, GMP states as follows:

- 1. GMP is a Vermont corporation operating as an integrated electric utility in the state of Vermont, with principal offices located at 163 Acorn Lane in Colchester, Vermont.
- 2. GMP is subject to the regulatory authority of the Vermont Public Utility Commission ("Commission").
- 3. Together with this Petition, GMP files its 2021 Integrated Resource Plan ("IRP") pursuant to the provisions of 30 V.S.A. § 218c and in conformity with the Commission's September 9, 2019, Final Order on GMP's 2018 IRP in Case 18-4166-PET.
- 4. The 2021 IRP is a road map for GMP's approach to serving its customers that fulfills the requirements of Sections 218c(a)(1), 8004, and 8005 of Title 30, as well as State energy policy and the Vermont Comprehensive Energy Plan embodied in Sections 202a and 202b of Title 30, as recently amended to align with the Global Warming Solutions Act, Section 578 of Title 10.

- 5. Under Section 218c, approval of GMP's IRP requires the Commission find that the IRP:
 - a. constitutes a plan for meeting the public's need for energy services, after safety concerns are addressed, at the lowest present value life cycle cost, including environmental and economic costs, through a strategy combining investments and expenditures on energy supply, transmission and distribution capacity, transmission and distribution efficiency, and comprehensive energy efficiency programs (See 30 V.S.A. § 218c(a)(1));
 - assesses economic costs with due regard to the State's greenhouse gas inventory and State progress in meeting its climate goals. (See 30 V.S.A. § 218c(a)(1)(A)-(C)); and
 - c. is consistent with the State's renewable energy goals in Section 8001 of Title 30, the requirements of Section 8004 and 8005 of Title 30, and the objectives of the Vermont Comprehensive Energy Plan (See 30 V.S.A. § 218c(a)(1)(D), § 218c(b)).

WHEREFORE, GMP respectfully requests that the Commission take such actions as will be necessary to decide this Petition, find that the 2021 IRP meets the requirements set out above, issue an order pursuant to 30 V.S.A. § 218c approving the 2021 IRP, and grant such other and further relief as the Commission may deem appropriate.

DATED at Burlington, Vermont this 10th day of December, 2021.

GREEN MOUNTAIN POWER CORPORATION

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