

THE STATE OF NEW HAMPSHIRE  
BEFORE THE PUBLIC UTILITIES COMMISSION

Docket No. DE 16-576  
ELECTRIC DISTRIBUTION UTILITIES  
Development of New Alternative Net Metering Tariffs and/or  
Other Regulatory Mechanisms and Tariffs for Customer-Generators

PETITION TO INTERVENE  
OF ACADIA CENTER

Pursuant to the Commission's Order of Notice dated May 19, 2016 ("Order of Notice"), N.H. Admin. Rules, Puc 203.17, and in accordance with the standards of RSA 541-A:32, Acadia Center hereby submits this petition to intervene in the above-captioned docket ("Petition").

In support of its petition, Acadia Center states the following:

1. Acadia Center is a non-profit, research and advocacy organization committed to advancing the clean energy future in the Northeast. Acadia Center is at the forefront of efforts to build clean, low carbon and consumer friendly economies. Acadia Center's approach is characterized by reliable information, comprehensive advocacy and problem solving through innovation and collaboration.
2. As set forth in the Order of Notice, New Hampshire House Bill 1116 (HB 1116) amended several elements of New Hampshire law with respect to distributed generation and net energy metering. Pursuant to new paragraph XVI of RSA 362-A:9, the Commission has opened this proceeding to develop new alternative net metering tariffs, which may include other regulatory mechanisms and tariffs for customer-generators, and determine whether and to what extent such tariffs should be limited in their availability within each electric distribution utility's service territory.
4. Acadia Center has been active in New Hampshire and other northeastern states in researching and promoting consumer-friendly rate design that preserves incentives to use energy wisely, gives consumers greater control over energy bills, and modernizes net metering tariffs to account for economic costs and benefits. Acadia Center experts have researched and written about utility rate design in a distributed energy future, including "UtilityVision," "Utility Rate Design Principles for Advancing a Consumer-Friendly Energy System," and the "Next Generation Solar Framework".

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<sup>1</sup> See: <http://acadiacenter.org/utilityvision/>

<sup>2</sup> See: <http://acadiacenter.org/document/utility-rate-design-principles/>

<sup>3</sup> See: <http://acadiacenter.org/document/nextgensolarframework/>

5. Acadia Center has participated in public utility dockets relating to electric rate design in Massachusetts, including Department of Public Utilities Docket 15-155, Connecticut, including Public Utility Regulatory Authority Dockets No. 14-05-06 and 16-02-30, and in Rhode Island, including Public Utility Commission Docket No. 4568. Acadia Center is also participating in Case 15-E-0751 at the New York State Public Service Commission, which includes policy decisions on an interim successor to net energy metering.

6. Acadia Center has considerable experience and expertise in matters relating to New Hampshire energy and electric utility policy. Acadia Center participated as a stakeholder in the 10-Year State Energy Strategy process pursuant to RSA 4:E. At the Public Utility Commission, Acadia Center is currently participating in the ongoing docket related to an Energy Efficiency Resource Standard, DE 15-137, and is a member of the Grid Modernization Working Group established in IR 15-296.

7. To build consumer-friendly clean energy systems, Acadia Center spends considerable time, effort, and monetary resources working to ensure that utility rate design preserves incentives to use energy wisely and fairly incentivizes clean distributed generation in New Hampshire, Rhode Island, Massachusetts, Maine, Connecticut, and New York.

8. Collectively, Acadia Center's staff has a combined several decades of experience on the impact of utility rate design on consumer adoption of energy efficiency and clean energy technologies, and the ability of consumers to control their energy bills. As such, Acadia Center's participation in this proceeding is in the interests of justice.

9. Accordingly, Acadia Center's rights, duties, privileges, immunities or other substantial interests may be affected by this proceeding. Allowing Acadia Center to intervene will not impair the orderly and prompt conduct of the proceedings as demonstrated by substantial contributions and participation in other dockets.

WHEREFORE, Acadia Center respectfully requests that it be granted full intervenor status in this proceeding.

Respectfully submitted,

A handwritten signature in cursive script that reads "Ellen B. Hawes". The signature is written in black ink and ends with a long, sweeping horizontal line that curves slightly upwards at the end.

Ellen Hawes

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Acadia Center

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Dated: June 3, 2016

**CERTIFICATE OF SERVICE**

I hereby certify that a copy of the foregoing petition has on this 3rd day of June 2016 been sent by email to the service list in Docket No. DE 16- 576.

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Ellen Hawes  
Senior Analyst, Energy Systems and Carbon Markets  
Acadia Center