

STATE OF NEW HAMPSHIRE
BEFORE THE
PUBLIC UTILITIES COMMISSION
ELECTRIC AND NATURAL GAS UTILITIES

Development of a Statewide, Multi-Use Online Energy Data Platform

Docket No. DE 19-197

Petition of UtilityAPI, Inc. for Intervention

Pursuant to the Order of Notice issued by the New Hampshire Public Utilities Commission on December 13, 2019 in the above-captioned proceeding, N.H. Code Admin. Rules Puc 203.17, and RSA 541-A:32, UtilityAPI, Inc. (“UtilityAPI”) hereby petitions for leave to intervene in this matter. In support of its petition, UtilityAPI states as follows:

Rule Puc 203.17 provides that the Commission shall grant petitions to intervene in accordance with the standards of RSA 541-A:32. RSA 541-A:32, part of the Administrative Procedure Act, provides that a petition to intervene shall be granted upon a showing that the petitioner has “rights, duties, privileges, immunities or other substantial interests” that may be affected by the proceeding, and “the interests of justice and the orderly and prompt conduct of the proceedings would not be impaired by allowing the intervention.”

According to the Order of Notice, this docket concerns the development of a statewide, multi-use online energy data platform pursuant to Senate Bill 284. This docket also concerns privacy policies and aggregated community-level energy data. As explained below, the determinations of this docket may impact the rights, duties, privileges, immunities, or other substantial interests of UtilityAPI.

UtilityAPI is a software company founded to accelerate deployment and monitoring of distributed energy resources (“DERs”) and energy efficiency technologies. UtilityAPI’s web-based

software allows DERs to easily request and receive their customer's energy usage, account and billing information from utilities across the country. By standardizing and automating data flows, UtilityAPI significantly reduces the time and energy that DERs spend evaluating a customer's site for rooftop solar or monitoring ongoing performance after a DER technology is installed.

UtilityAPI's customers include DER providers, such as rooftop solar and energy efficiency firms, as well as utilities, who are increasingly required to provide customer data in standardized application programming interfaces ("APIs"). Several of our customers have operations in New Hampshire. The outcomes of the present docket will affect our business operations, as we intend to be a user of the state-wide data sharing platform in order to serve these customers. Furthermore, UtilityAPI is an active participant in the Green Button Alliance, where we serve on the board of directors and technical working groups in order to enhance the Green Button standard. As the only Green Button Connect My Data-certified software provider in the U.S., we have extensive technical experience in hosting and administering Green Button-based platforms for thousands of users. SB 284 requires that the state-wide data sharing platform contemplated in the current docket must, if implemented, comply with standards outlined by the Green Button Alliance.

In this docket, UtilityAPI seeks to provide information and "lessons learned" from other utilities and jurisdictions across the country regarding best practices in areas including technical standards, user interface, cybersecurity protections, and the needs of DERs or "data consumers" as it relates to New Hampshire's state-wide data sharing platform. UtilityAPI's co-founder and Chief Technology Officer, Daniel Roesler, has over a decade of experience working with utility data for DERs. Mr. Roesler has served on the Green Button Alliance board of directors since 2016, and he presented on data access topics at last year's National Association of State Utility Consumer Advocates annual meeting in San Antonio, Texas. Mr. Roesler's experience will help develop a detailed record in the present docket, with a focus on lessons learned from other jurisdictions. Mr. Roesler expects to participate in discovery and provide testimony in this proceeding.

WHEREFORE, UtilityAPI, Inc. respectfully request that this honorable Commission:

- A. Grant the petition for intervention, and
- B. Provide any other such relief as it deems appropriate.

Sincerely,



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January 21, 2020

Certificate of Service

I hereby certify that a copy of this Petition for Intervention was provided via electronic mail to the individuals included on the Commission's service list for this docket.



Devin Hampton