#### STATE OF NEW HAMPSHIRE BEFORE THE PUBLIC UTILITIES COMMISSION

Public Service Company of New Hampshire d/b/a Eversource Energy Energy Service Solicitation for August 2023 through January 2024

## DIRECT TESTIMONY OF LUANN J. LAMONTAGNE and PARKER LITTLEHALE

I. INTRODUCTION

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3	Q.	Please state your name.	
4	A.	My name is Luann J. LaMontagne.	
5	Q.	Ms. LaMontagne, please provide your business address and title.	
6	A.	My business address is 107 Selden St, Berlin, Connecticut. I am a Senior Analyst	
7		in the Electric Supply department of Eversource Energy Service Company.	
8	Q.	Ms. LaMontagne, please describe your responsibilities at Eversource Energy.	
9	A.	I perform the activities required to fulfill the power supply requirement obligations	
10		of Public Service of New Hampshire, d/b/a Eversource Energy ("Eversource" or the	
11		"Company"), including conducting solicitations for the competitive procurement of	
12		power for Energy Service (at times referred to herein as "ES") and for fulfilling	
13		Renewable Portfolio Standards ("RPS") obligations. I am also responsible for	
14		ongoing activities associated with independent power producers and purchase	
15		power agreements.	
16			
17	Q.	Please state your name.	
18	A.	My name is Parker Littlehale.	

- 1 Q. Mr. Littlehale, please provide your business address and title.
- 2 A. My business address is 247 Station Dr., Westwood, MA. I am a Manager,
- Wholesale Power Supply in the Electric Supply department of Eversource Energy
- 4 Service Company.

### 5 Q. Mr. Littlehale, please describe your power procurement responsibilities at

- 6 **Eversource Energy.**
- 7 A. I oversee the process required to fulfill the power supply requirement obligations of
- 8 the Company, including overseeing solicitations for the competitive procurement of
- 9 power for ES, and supervising the fulfilling RPS obligations. I also manage this
- process for Eversource Energy affiliate NSTAR of Massachusetts.

#### II. PURPOSE

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#### 14 Q. What is the purpose of your testimony?

15 The purpose of our testimony is to support the Company's request for Commission A. 16 approval of Eversource's planned procurements of full requirements power from 17 wholesale energy providers and ES rates for both the Large and Small Customer 18 groups for the period of August 1, 2023 through January 31, 2024. ES is provided 19 to retail Eversource customers who are not taking service from a competitive 20 supplier and is currently provided to approximately 76% of residential customers, 26% of commercial customers, and under 5% of industrial customers, which in the 21 aggregate represent about 44% of Eversource's total distribution load. Load 22 23 requirements may change from time to time—with a greater likelihood now that 24 community power aggregations are launching—and winning suppliers are 25 responsible for their share of Large or Small Energy Service supply regardless of 26 changes in customer demand for any reason, including daily load fluctuations, 27 increased or decreased usage, demand-side management activities, load migration 28 as community power aggregations come online, extreme weather and similar 29 events. Suppliers are required to supply their share of load for the full delivery term 30 of August 2023 through January 2024. Our testimony will describe the solicitation

1	process used by Eversource to procure full requirements power, the results of the
2	solicitation and selection of suppliers, and the development of the RPS rate adder.

3	Q.	Please provide a list of attachments to your testimony.		
4	A.	LJL-1	Energy Service RFP for August 1, 2023 through January 31, 2024	
5		LJL-2	RFP Results and Selection of Suppliers	
6		LJL-3	Eversource Proxy Price	
7		LJL-4	RPS Rate Adder	
8		LJL-5	Executed Transaction Confirmation –Large	
9		LJL-6	Executed Transaction Confirmation –Small	
10		LJL-7	Executed Transaction Confirmation –Small	
11		LJL-8	Executed Transaction Confirmation -Small	
12		LJL-9	Executed Transaction Confirmation -Small	
13		LJL-10	Table: Weighted Customer Energy Service Rates – proposed,	
14			current, and previous service periods	

#### 15 III. ENERGY SERVICE SOLICITATION PROCESS

- Q. What is the background leading to Eversource procuring Energy Service from
   competitive wholesale suppliers?
- A. On June 10, 2015, and following extensive negotiations, Eversource and numerous other parties filed the 2015 PSNH Restructuring and Rate Stabilization Agreement (the "2015 Agreement"), which was approved by the Commission along with a related litigation settlement in Order No. 25,920 (July 1, 2016).
- Consistent with the 2015 Agreement, on June 29, 2017 Eversource filed a petition
  and supporting testimony with the Commission seeking approval of a proposed
  process for procuring and providing default ES to customers on a competitive basis,
  rather than through its previous paradigm of a managed portfolio with owned
  generation resources. This filing-initiated Docket No. DE 17-113, "Petition for
  Approval of Energy Service Supply Proposal." Following discussions among the
  parties to that docket, a Settlement Agreement was reached which described the

1		method of and timing for Eversource's transition to competitively procured Energy
2	Service. That Settlement Agreement was approved by Order No. 26,	
3		(December 29, 2017).
4		Consistent with the Settlement Agreement in Docket No. DE 17-113, Eversource
5		conducted its initial solicitation for full requirements ES (not including RPS
6		obligations) for the period April 1 through July 31, 2018. Also consistent with the
7		Settlement Agreement, going forward, subsequent solicitations would be made for
8		service effective in the August through January, and February through July service
9		periods.
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11		The Company has continued its procurement consistent with the Settlement
12		Agreement from Docket No. DE 17-113, adhering to the process which includes a
13		single procurement for 100% of the ES load for each of the two six-month service
14		periods spanning February through July, and August through January. Eversource's
15		service periods were established for the purpose of splitting the typically highest-
16		cost months of January and February to reduce price volatility.
17	Q.	Please describe the process Eversource used to procure its Energy Service
18		supply for August 1, 2023 through January 31, 2024.
19	A.	Eversource conducted its procurement of ES supply in accordance with applicable
20		law, Commission directives, and the Settlement Agreement approved by the
21		Commission in Order No. 26,092, and consistent with the manner of similar
22		solicitations for other companies throughout New England. On May 11, 2023,
23		Eversource issued a request for proposals ("RFP" - Attachment LJL-1) for power
24		supply services for Eversource's ES load covering both the Large and Small
25		Customer groups. Notices of the issuance of the RFP were sent to prior participants
26		in Eversource's wholesale supply solicitations, numerous other ISO-NE wholesale
27		market participants and potential suppliers, and the RFP was posted on
28		Eversource's Wholesale Supply (New Hampshire) website. Therefore, the RFP had
29		wide distribution throughout the New England energy supply marketplace.

1 Proposals were to be stated on an "as-delivered" energy basis to Pool Transmission 2 Facilities ("PTF") within the Eversource metering domain, with prices stated monthly on a fixed \$/MWH basis. Prices could vary by calendar month but were 3 4 required to be uniform for the entire calendar month and cover the entire delivery term. The Small Customer group was divided into eight tranches and the Large 5 Customer group was divided into two tranches. This is a revision, first 6 7 implemented in the most recent Eversource ES solicitation for the service period of 8 February 1, 2023 through July 31, 2023, modifying previous solicitations that 9 offered four tranches for the Small Customer group and one tranche for the Large 10 Customer group. This change is still consistent with the settlement agreement in 11 Docket No. DE 17-113 because the settlement did not contain a tranche 12 requirement. The motivation to increase the number of tranches offered was to 13 incentivize supplier participation by reducing the MWh's per tranche, therefore 14 reducing the associated risk and load uncertainty for each individual tranche. Offers 15 for the current RFP were due on June 13, 2023, winning suppliers were selected the 16 same day, and transaction confirmations were executed the following day.

#### IV. ENERGY SERVICE SOLICITATION RESULTS

- Q. What are the decision-making criteria used by the Company toanalyze the bids received?
- A. Eversource takes into account the totality of the circumstances surrounding the
  RFP and the service period that it covers. The main criteria however, in addition to
  the proxy price, are the number of bidders participating, the number of bids
  received, and how the bid prices are clustered, or distributed. These criteria are
  particularly telling regarding the state of the market.

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In this instance, the results for both groups satisfied all the main criteria: there were several bidders, a good number of bids, and the bid prices were clustered quite closely together. This combination gives the Company a high degree of confidence in recommending these bids as just and reasonable.

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## Q. Did Eversource have a market price expectation as to the results of the procurement?

In support of the decision-making criteria discussed above, Eversource independently prepares a "proxy" supplier price using the Company's internal analysis to evaluate the reasonableness of the offers received. The proxy price is prepared on the same date that suppliers' bids are due so that the Company is using the most current and analogous market information to analyze the reasonableness of the offers received. While a sound process properly run and robust participation are the most preferred attributes of any open solicitation, a consistently calculated proxy price provides a reference point that facilitates analysis of the degree of market reflectiveness, and therefore reasonableness, of those offers. Eversource uses the approach described below to develop such proxy prices.

Eversource calculates the cost of energy and capacity components (*See* LJL-3-Eversource Proxy Price) and then applies a multiplier to account for other cost elements. The energy component represents forward energy prices, and the capacity component represents known regional capacity costs. The multiplier—a representation of other cost elements including ancillary services, ISO-NE administrative costs, and supplier risk premiums developed from recent winning offers received in recent solicitations—is applied to the energy and capacity cost components and the result provides an estimate of where supplier offers are expected to fall, which allows the Company to assess the market-reflectiveness of bids received with a reasonable degree of certainty.

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# Q. What impact, if any, did community power aggregations coming online during this service period have on this solicitation?

There are many communities within our service territory that are forming or have formed community power aggregations, so there is significant migration expected. As the aggregations begin to serve customers, there is a likelihood of a steady roll off of customers from utility default service. Migration could occur at a steady pace throughout the duration of the service period, or it could happen in large quantities within a relatively short period of time. This migration adds an additional variable

1		into an area where suppliers already feel there is risk. However, this seems not to		
2		have been an impediment to a successful solicitation.		
3				
4	Q.	Did Eversource receive a sufficient number of acceptable and competitive		
5		responses to the RFP to cover all of Eversource's ES load?		
6	A.	Eversource received sufficient bids for both customer groups. Eversource evaluated		
7		these offers and selected winning suppliers using Eversource's decision-making		
8		criteria, further supported by the proxy prices by customer group and accounting for		
9		current market conditions, as well as compliance with non-price bidding		
10		requirements and bidder qualifications, and risk relative to price and ability to serve		
11		the load. For all bids the Company accepted on June 13, 2023, Eversource entered		
12		into Transaction Confirmations for the service period of August 1, 2023 through		
13		January 31, 2024 with the winning suppliers for the Large and Small Customer		
14		groups. Together, a Transaction Confirmation and a Master Power Supply		
15		Agreement ("MPSA") provide the terms for the purchase of ES from a supplier, and		
16		both have been executed for all the winning suppliers. Copies of executed		
17		Transaction Confirmations are included in this filing as Confidential Attachments		
18		LJL-5, LJL-6, LJL-7, LJL-8, and LJL-9. Executed MPSAs with winning bidders		
19		were previously provided in Docket No. DE 18-002.		
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21	Q.	Please discuss the offers received and the analysis leading to the selection of		
22		winning suppliers.		
23	A.	The offers received and the identification of the winning offers are shown in		
24		Confidential Attachment LJL-2. In addition to ranking by price and the ability to		
25		meet credit requirements, Eversource also considered the following regarding each		
26		supplier: experience in providing similar services to Eversource, demonstrated		
27		understanding of the market rules related to the provision of ES, demonstrated		
28		understanding of its obligations under the MPSA, and any past or present events		
29		that are known that may adversely affect a supplier's ability to provide ES.		
30		Eversource has previously experienced successful full requirements power supply		
31		transactions with all of the selected suppliers, and all of them performed		
32		competently during the service periods for which they were selected. No suppliers		

- were downgraded by any prior experiences, and all have met the credit
  requirements outlined by the MPSA and RFP. Eversource concluded that all
  responding suppliers were qualified to provide ES and therefore selections were
  based on prices taking into account the current state of the competitive market.

  V. RENEWABLE PORTFOLIO STANDARDS
- 6 Q. Previously you stated that the procurement of full requirements Energy
- 7 Service did not include RPS obligations. How will Eversource fulfill the RPS
- 8 requirements associated with Energy Service?
- 9 A. In accordance with the Settlement Agreement in Docket No. DE 17-113,
- Eversource will manage its RPS needs outside of the ES RFP process. Consistent
- with the manner employed by Eversource for ES customers in New Hampshire over
- many previous years, by Eversource Energy's affiliated companies in other
- jurisdictions, and by other New Hampshire utilities, Eversource will fulfill RPS
- requirements through purchases of Renewable Energy Credits ("RECs") from the
- issuance of periodic RFPs, through purchases directly from producers, through the
- bilateral market, or through Alternative Compliance Payments ("ACPs") to RECs.
- 17 Eversource will manage RPS compliance in this matter for all Eversource ES load,
- whether covered by competitive suppliers or through Market-Based Procurement by
- the Company.
- 20 Regarding fulfillment of Class I Renewable Energy Certificate ("REC")
- 21 requirements, Eversource will continue to purchase Class I RECs from the Burgess
- BioPower and Lempster Wind facilities under existing PPAs. The REC amounts
- purchased from these sources may more than meet Energy Service obligation
- 24 quantities, eliminating the need for other Class I purchases.
- 25 Q. How will RPS requirements be reflected in Energy Service customers' rates?
- 26 A. Eversource has established an RPS Adder rate based on REC class percentage
- 27 requirements, current market price information as of the full requirements power
- 28 supply RFP due date, and any RECs currently existing in inventory. Development

1		of the RPS Adder is outlined in Attachment LJL-4. The RPS component of ES		
2		rates will apply these factors to reflect the current expected cost of RPS compliance		
3		obligations. The RPS Adder and the rate developed to recover the costs of full		
4		requirements power supply procurements from suppliers comprise the two		
5		components of the overall ES rate. Please refer to Ms. Paruta's testimony which		
6		addresses ES rate development.		
7	Q.	Are there any provisions unique to the Burgess BioPower and Lempster Wind		
8		PPAs due to the purchase requirements discussed above?		
9	A.	Since the 2015 Agreement calls for the costs of those PPAs to be recovered via the		
10		Stranded Cost Recovery Charge ("SCRC"), a transfer price must be set for Class I		
11		RECs obtained under those PPAs which are used to satisfy the RPS compliance		
12	needs of ES customers. Eversource has established the Class I transfer price			
13	according to the Settlement Agreement from Docket No. DE 17-113 and the			
14	methodology described in the June 28, 2017 Joint Testimony of Shuckerow, White			
15		and Goulding in Docket No. DE 17-113. The \$/REC transfer price is the current		
16		market price for Class I RECs shown in Attachment LJL-4, and the volume of Class		
17		I RECs needed for RPS compliance for ES during February 2023 through July		
18		2023, will be transferred at that price.		
19	VI.	CONCLUSION		
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21	Q.	How does Eversource view the outcome of its solicitation for the provision of		
22		Energy Service for August 1, 2023 through January 31, 2024?		
23	A.	Eversource believes the outcome of this RFP to be reflective of market conditions,		
24		and recommends the Commission approve all selected bids.		
25				
26	Q.	Does the Company believe that the bids recommended for approval in this		
27		filing will result in just and reasonable rates?		
28	A.	Yes.		
29				

1	Q.	What is the Company's schedule for the solicitation for the Energy Service		
2		period of February 2024 through July 2024?		
3	A.	Eversource plans to issue an RFP for the Large and Small Customer groups in		
4		November 2023 for Energy Service over the period February 1, 2024 through July		
5		31, 2024. For purposes of notice to the Commission, the following illustrates		
6		Eversource's proposed schedule for the next RFP:		
7		Issue RFP	Thursday, November 2, 2023	
8		Final Offers Due	Tuesday, December 12, 2023	
9		Filing	Thursday, December 14, 2023	
10		Requested PUC Decision	No Later Than, Thursday, December 21, 2023	
11				
12	Q.	Does that complete your testimony?		
13	Δ	Ves it does		