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STATE OF NEW HAMPSHIRE BEFORE THE PUBLIC UTILITIES COMMISSION

Public Service Company of New Hampshire d/b/a Eversource Energy Energy Service Solicitation for February 2025 through July 2025 Docket No. DE 24-046

> DIRECT TESTIMONY OF LUANN J. LAMONTAGNE and PARKER LITTLEHALE

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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 Street, Berlin, Connecticut. I am a Senior
- 7 Analyst 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
- of Public Service of New Hampshire, d/b/a Eversource Energy ("Eversource" or the
- 11 "Company"), including conducting solicitations for the competitive procurement of
- power for Energy Service (at times referred to herein as "ES") and for fulfilling
- Renewable Portfolio Standards ("RPS") obligations. I am also responsible for
- ongoing activities associated with independent power producers and purchase
- power agreements.

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Q. Have you previously testified before the Commission?

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1	Α.	Yes, I have testified in prior energy service rate dockets
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3	Q.	Please state your name.
4	A.	My name is Parker Littlehale.
5	Q.	Mr. Littlehale, please provide your business address and title.
6	A.	My business address is 247 Station Drive, Westwood, MA. I am a Manager,
7		Wholesale Power Supply, in the Electric Supply department of Eversource Energy
8		Service Company.
9	Q.	Mr. Littlehale, please describe your power procurement responsibilities at
10		Eversource Energy.
11	A.	I oversee the process required to fulfill the power supply requirement obligations of
12		the Company, including overseeing solicitations for the competitive procurement of
13		power for ES, and supervising the fulfillment of RPS obligations. I will also be
14		overseeing the 30% Small Customer Group load tranche and the 100% Large Customer
15		Group load that will be procured through direct wholesale market participation. I also
16		manage this process for Eversource Energy affiliates CL&P of Connecticut and
17		NSTAR of Massachusetts.
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19	Q.	Have you previously testified before the Commission?
20	Α.	Yes, I have testified in prior energy service rate dockets
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23	II. P	URPOSE
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25	Q.	What is the purpose of your testimony?
26	A.	The purpose of our testimony is to support the Company's request for Commission
27		approval of Eversource's planned procurements of full requirements power from
28		wholesale energy providers and ES rates for both the Large and Small Customer
29		Groups for the period of February 1, 2025 through July 31, 2025. ES is provided to

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1	retail Eversource customers who are not taking service from a competitive electric
2	power supplier or through a community power aggregation and is currently
3	provided to approximately 62% of residential customers, 18% of commercial
4	customers, and under 4% of industrial customers, which in the aggregate represent
5	about 32% of Eversource's total distribution load. Load requirements may change
6	from time to time—with a greater likelihood now that community power
7	aggregations have launched and are continuing to launch—and winning suppliers
8	are responsible for their share of Small Energy Service supply regardless of changes
9	in customer demand for any reason, including daily load fluctuations, increased or
10	decreased usage, demand-side management activities, load migration as community
11	power aggregations come online, extreme weather and similar events. Suppliers are
12	required to supply their share of load for the full delivery term of February 2025
13	through July 2025. Our testimony will describe the solicitation process used by
14	Eversource to procure full requirements power, the results of the solicitation and
15	selection of suppliers, the self-supply Small Customer Group load tranche as well as
16	the self-supply Large Customer Group load, the development of the proxy prices
17	applicable to both the market-based self-supply tranches, and the development of
18	the RPS rate adder.

19 Q. Please provide a list of attachments to your testimony.

20	A.	LJL-1	Energy Service RFP for February 1, 2025 through July 31, 2025
21		LJL-2	RFP Results and Selection of Suppliers
22		LJL-3	Eversource Proxy Price for Solicitation
23		LJL-4	Eversource Proxy Price for 30% Market-Based Small Customer
24		LJL-5	Eversource Proxy Prices for 100% Market-Based Large Customer
25		LJL-6	RPS Rate Adder
26		LJL-7	$Executed\ Transaction\ Confirmation\ \textbf{-}\ Constellation\ \textbf{-}\ Small$
27		LJL-8	Executed Transaction Confirmation - NextEra - Small
28		LJL-9	Table: Weighted Customer Energy Service Rate

III. ENERGY SERVICE SOLICITATION PROCESS

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1	Q.	What is the background leading to Eversource procuring Energy Service from
2		competitive wholesale suppliers?
3	A.	On June 10, 2015, and following extensive negotiations, Eversource and numerous
4		other parties filed the 2015 PSNH Restructuring and Rate Stabilization Agreement
5		(the "2015 Agreement"), which was approved by the Commission along with a
6		related litigation settlement in Order No. 25,920 (July 1, 2016).
7		Consistent with the 2015 Agreement, on June 29, 2017, Eversource filed a petition
8		and supporting testimony with the Commission seeking approval of a proposed
9		process for procuring and providing default ES to customers on a competitive basis,
10		rather than through its previous paradigm of a managed portfolio with owned
11		generation resources. That filing initiated Docket No. DE 17-113, "Petition for
12		Approval of Energy Service Supply Proposal." Following discussions among the
13		parties to that docket, a Settlement Agreement was reached which described the
14		method of and timing for Eversource's transition to competitively procured Energy
15		Service. That Settlement Agreement was approved by Order No. 26,092
16		(December 29, 2017).
17		Consistent with the Settlement Agreement in Docket No. DE 17-113, Eversource
18		conducted its initial solicitation for full requirements ES (not including RPS
19		obligations) for the period April 1 through July 31, 2018. Also consistent with that
20		Settlement Agreement, going forward, subsequent solicitations would be made for
21		service effective in the August through January, and February through July service
22		periods.
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24		The Company continued its procurement process consistent with the Settlement
25		Agreement in Docket No. DE 17-113, adhering to a process which includes a single
26		procurement for 100% of the ES load for each of the two six-month service periods
27		spanning February through July and August through January. Eversource's service
28		periods were established for the purpose of splitting the typically highest-cost

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months of January and February in order to reduce price volatility. Per recent Order
No. 27,064, one 30% small customer load tranche will be procured through direct
wholesale market participation, while the remaining five tranches of 14% each,
totaling 70% of the ES load for the Small Customer load, will be procured through
a competitive solicitation process, for this next service period beginning on
February 1, 2025. In addition, also per Order No. 27,064, 100% of the Large
Customer load will be procured through direct wholesale market participation,

Q. Please describe the process Eversource used to procure its Energy Service supply for February 1, 2025 through July 31, 2025.

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10 Eversource conducted its procurement of ES supply in accordance with applicable A. 11 law, Commission directives, and the Settlement Agreement approved by the 12 Commission in Order No. 26,092, and consistent with the manner of similar solicitations for other companies throughout New England. On October 31, 2024, 13 14 Eversource issued a request for proposals ("RFP" – Attachment LJL-1) for power 15 supply services for Eversource's ES load covering 70% of the Small Customer Group load. Notices of the issuance of the RFP were sent to prior participants in 16 17 Eversource's wholesale supply solicitations and to numerous other ISO-NE wholesale market participants and potential suppliers, and the RFP was posted on 18 19 Eversource's Wholesale Supply (New Hampshire) website. Therefore, the RFP had wide distribution throughout the New England energy supply marketplace. 20

Proposals were to be stated on an "as-delivered" energy basis to Pool Transmission Facilities ("PTF") within the Eversource metering domain, with prices stated monthly on a fixed \$/MWh basis. Prices could vary by calendar month but were required to be uniform for the entire calendar month and cover the entire delivery term. Offers for the current RFP, which consisted of procuring 70% of the Small Customer Group load were due on December 10, 2024, winning suppliers were selected the same day, and transaction confirmations were executed the following day.

1 Q. In Order No. 27,064 (October 15, 2024), the Commission approved the
2 Company's proposal to implement a self-supply, direct wholesale market
3 participation process for 30 percent of its Small Customer Group and 100
4 percent of its Large Customer Group for the February 1, 2025 to July 31, 2025
5 Energy Service period. Please describe that process.

A. Eversource withheld 30% from the RFP to serve its Small Customer Group load and that tranche, in addition to 100% of the Large Customer Group load, will be supplied through a market-based self-supply process. Eversource will obtain a daily load forecast for those market-procurement tranches from a third-party vendor and procure that supply from the Day-Ahead ISO-New England market, except that any load amounts that deviate from this forecast would be sold into or purchased from the ISO New England Real-Time market.

A.

Q. Did Eversource have any market price expectations as to the results of the procurement?

Eversource has independently prepared a "proxy" supplier price using the Company's internal analysis, which is used to evaluate the reasonableness of offers received through its RFPs, since the current Energy Service Procurement process commenced in 2018. Eversource calculates the cost of energy and capacity components and then applies a multiplier to account for other cost elements, as described in more detail below. The energy component represents OTC Global Holdings ¹ forward energy prices for the relevant six-month period, and the capacity component represents known regional forward capacity market costs. When comparing the internal proxy price against supplier bids, the multiplier also includes an estimate for supplier margins and risk premiums.

Q. Did Eversource separately calculate proxy prices for the portions of default service customer load to be self-supplied through direct market participation?

¹ As of August 23, 2024, NYMEX no longer published forward power prices, so the Company utilized OTC Global Holdings, an independent broker of commodities, for the power forward curves as a NYMEX pricing index replacement.

Yes. For the upcoming six-month energy service rate period, Eversource has also 1 A. 2 calculated proxy prices applicable to the market-based 30% Small Customer Group 3 self-supply tranche, and the 100% Large Customer Group self-supply load, the calculation of which proxy prices is consistent with the Commission's directive in 4 5 Order No. 27,022 (June 20, 2024): "an average of (a) the four-year rolling weighted average of ISO-New England market prices in the New Hampshire load zone, and 6 (b) the NYMEX ² futures prices for the upcoming six-month energy service period 7 for ISO-New England; (3) a continuation of the monthly pricing approach for the 8 9 Large Customer Group, with an appropriate proxy price. The relevant components 10 and calculations for each customer group are summarized in Attachments LJL-4 11 and LJL-5.

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IV. ENERGY SERVICE SOLICITATION RESULTS

Q. What are the decision-making criteria used by the Company to analyze the bids received in response to the RFP?

A. Eversource takes into account the totality of the circumstances surrounding the RFP and the service period that it covers. The main criteria 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 the Small Customer Group tranche bids 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 for approval by the Commission. Additionally, the bids were aligned with our estimated proxy price as described above.

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² *Id*.

- Q. What impact, if any, did community power aggregations coming online during the current service period have on the solicitation for the next service period?
- 3 A. There are many communities within the Eversource service territory that are forming or have formed community power aggregations, so there has been 4 significant migration of load to those aggregations, and more is expected to occur. 5 According to the most recent data available, approximately 154,415 customers in 6 7 the Company's service territory have enrolled in community power aggregation programs. Additional migration could occur at a steady pace throughout the 8 9 duration of the upcoming service period, or it could happen in large quantities 10 within a relatively short period of time. Eversource is unable to determine if 11 suppliers adjusted their bid prices for the next service period to account for past or

Q. Did Eversource receive a sufficient number of acceptable and competitive responses to the RFP to cover all of Eversource's ES load subject to procurement through competitive solicitation?

future load migration to community power aggregators.

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Yes, Eversource received sufficient bids for the Small Customer Group load tranches. Eversource evaluated those offers and selected winning bids from suppliers using Eversource's decision-making criteria, further supported by the proxy price as determined for bid evaluation, and accounting for current market conditions, as well as compliance with non-price bidding requirements and bidder qualifications, and risk relative to price and ability to serve the load. For all bids the Company accepted on December 10, 2024, Eversource entered into Transaction Confirmations for the service period of February 1, 2025 through July 31, 2025, with the winning suppliers for the Small Customer Group load tranches. Together, a Transaction Confirmation and a Master Power Supply Agreement ("MPSA") provide the terms for the purchase of ES supply from a supplier, and both have been executed for all the winning suppliers. Copies of executed Transaction Confirmations are included in this filing as Confidential Attachments LJL-7 and LJL-8. Executed MPSAs with the winning bidders were previously provided in Docket No. DE 18-002.

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- Q. Please discuss the offers received and the analysis leading to the selection of
 winning suppliers.
- The offers received, and the identification of the winning offers are shown in 4 A. 5 Confidential Attachment LJL-2. In addition to ranking by price and the ability to meet credit requirements, Eversource also considered the following regarding each 6 7 supplier: experience in providing similar services to Eversource, demonstrated understanding of the market rules related to the provision of ES, demonstrated 8 9 understanding of its obligations under the MPSA, and any past or present known 10 events that may adversely affect a supplier's ability to provide ES. Eversource has 11 previously experienced successful full requirements power supply transactions with 12 all of the selected suppliers, and all of them performed competently during the service periods for which they were selected. No suppliers were downgraded based 13 on any prior experiences, and all have met the credit requirements outlined by the 14 15 MPSA and RFP. Eversource concluded that all responding suppliers were qualified 16 to provide ES, and therefore selections were based on offered prices, taking into 17 account the current state of the competitive wholesale power markets.

V. RENEWABLE PORTFOLIO STANDARD

- Q. Previously you stated that the procurement of full requirements Energy
 Service did not include RPS obligations. How will Eversource fulfill the RPS
 requirements associated with Energy Service?
- A. In accordance with the Settlement Agreement in Docket No. DE 17-113,

 Eversource will manage its RPS compliance requirements 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 Certificates ("RECs") from the issuance of periodic RFPs, through purchases directly from REC

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1		producers, through the bilateral market for RECs, or through Alternative
2		Compliance Payments ("ACPs") made to the Department of Energy ("DOE").
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4	Q.	How will RPS requirements be reflected in Energy Service customers' rates?
5	A.	Eversource has established an RPS Adder rate based on REC class percentage
6		requirements and current REC market price information as of the full requirements
7		power supply RFP due date. Development of the RPS Adder is outlined in
8		Attachment LJL-6. The RPS component of ES rates will apply these factors to
9		reflect the current expected cost of RPS compliance obligations. The RPS Adder
10		and the rate developed to recover the costs of full requirements power supply
11		procurements from third-party suppliers or through self-supply direct market
12		participation, and including prior period reconciliations, comprise the components
13		of the overall ES rate. Please refer to Ms. Botelho's and Mr. Davis's testimony,
14		which addresses ES rate development.
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16	VI.	CONCLUSION
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18	Q.	How does Eversource view the outcome of its competitive solicitation for the
19		provision of Energy Service for 70% of the Small Customer Group load for the
20		period February 1, 2025 through July 31, 2025?
21	A.	Eversource believes the outcome of the recent RFP to be reflective of market
22		conditions, and that the bids recommended by the Company for approval in this
23		filing represent market-competitive supply rates for the Company's ES Small
24		Group Customers. Eversource also urges the Commission to accept all of the
25		proposed bids for the Small Customer Group, as well as the proxy prices
26		determined for the market-based self-supply tranches for both the Small and Large
27		Customer Groups.
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29	Q.	Does the Company believe that the bids recommended for approval in this

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filing, together with such self-supply proxy prices, will result in just and

reasonable Energy Service rates?

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1	A.	Yes.	
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3	Q.	What is the Company's sc	hedule for the solicitation for the Energy Service
4		period of August 2025 thre	ough January 2026?
5	A.	Eversource plans to issue an	RFP for the Small Customer Group in May 2025 for
6		Energy Service supply durin	ng the period from August 1, 2025 through January 31,
7		2026. For purposes of notic	ee to the Commission, the following illustrates
8		Eversource's proposed sche	dule for the next RFP:
9		Issue RFP	Thursday, May 8, 2025
10		Final Offers Due	Tuesday, June 17, 2025
11		Filing	Thursday, June 19, 2025
12		Requested PUC Decision	No Later Than Thursday, June 24, 2025
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14	Q.	Does that conclude your to	estimony?
15	A.	Yes, it does.	
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