#### 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  | I. II | I. INTRODUCTION   |  |  |
|----|-------|---|--|--|
| 2  |       |   |  |  |
| 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.   |  |  |

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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.

#### 12 **II. PURPOSE**

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

15 A. The purpose of our testimony is to support the Company's request for Commission 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, 21 26% of commercial customers, and under 5% of industrial customers, which in the 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. E | NERGY SEI  | RVICE SOLICITATION PROCESS   |  |
|  |        |  |  |  |
| 16   | Q.     | What is the background leading to Eversource procuring Energy Service from   |  |  |
| 17   |        | competitive wholesale suppliers?   |  |  |
| 18   |        | competitive  | e wholesale suppliers:   |  |
|  | A.     | •  | , 2015, and following extensive negotiations, Eversource and numerous  |  |
| 19   | A.     | On June 10,  | ••   |  |
| 19<br>20   | A.     | On June 10, other parties  | , 2015, and following extensive negotiations, Eversource and numerous  |  |
|  | A.     | On June 10, other parties (the "2015 A   | , 2015, and following extensive negotiations, Eversource and numerous s filed the 2015 PSNH Restructuring and Rate Stabilization Agreement   |  |
| 20   | A.     | On June 10, other parties (the "2015 A related litigs  | 2015, and following extensive negotiations, Eversource and numerous is filed the 2015 PSNH Restructuring and Rate Stabilization Agreement Agreement"), which was approved by the Commission along with a ation settlement in Order No. 25,920 (July 1, 2016).  |  |
| 20   | A.     | On June 10, other parties (the "2015 A related litigs  | 2015, and following extensive negotiations, Eversource and numerous s filed the 2015 PSNH Restructuring and Rate Stabilization Agreement Agreement"), which was approved by the Commission along with a  |  |
| 20<br>21   | A.     | On June 10, other parties (the "2015 A related litigs  | 2015, and following extensive negotiations, Eversource and numerous is filed the 2015 PSNH Restructuring and Rate Stabilization Agreement Agreement"), which was approved by the Commission along with a ation settlement in Order No. 25,920 (July 1, 2016).  |  |
| <ul><li>20</li><li>21</li><li>22</li></ul>   | A.     | On June 10, other parties (the "2015 A related litigs."  Consistent value and support  | 2015, and following extensive negotiations, Eversource and numerous is filed the 2015 PSNH Restructuring and Rate Stabilization Agreement Agreement"), which was approved by the Commission along with a ation settlement in Order No. 25,920 (July 1, 2016).  with the 2015 Agreement, on June 29, 2017 Eversource filed a petition   |  |
| <ul><li>20</li><li>21</li><li>22</li><li>23</li></ul>  | A.     | On June 10, other parties (the "2015 A related litigs."  Consistent vand support process for   | 2015, and following extensive negotiations, Eversource and numerous is filed the 2015 PSNH Restructuring and Rate Stabilization Agreement Agreement"), which was approved by the Commission along with a ation settlement in Order No. 25,920 (July 1, 2016).  with the 2015 Agreement, on June 29, 2017 Eversource filed a petition ing testimony with the Commission seeking approval of a proposed  |  |
| <ul><li>20</li><li>21</li><li>22</li><li>23</li><li>24</li></ul>                               | A.     | On June 10, other parties (the "2015 A related litigs."  Consistent vand support process for rather than the support of the su | 2015, and following extensive negotiations, Eversource and numerous is filed the 2015 PSNH Restructuring and Rate Stabilization Agreement Agreement"), which was approved by the Commission along with a ation settlement in Order No. 25,920 (July 1, 2016).  with the 2015 Agreement, on June 29, 2017 Eversource filed a petition ing testimony with the Commission seeking approval of a proposed procuring and providing default ES to customers on a competitive basis,  |  |
| <ul><li>20</li><li>21</li><li>22</li><li>23</li><li>24</li><li>25</li></ul>                    | A.     | On June 10, other parties (the "2015 A related litigs."  Consistent value and support process for rather than to generation in   | 2015, and following extensive negotiations, Eversource and numerous is filed the 2015 PSNH Restructuring and Rate Stabilization Agreement Agreement"), which was approved by the Commission along with a ation settlement in Order No. 25,920 (July 1, 2016).  with the 2015 Agreement, on June 29, 2017 Eversource filed a petition ing testimony with the Commission seeking approval of a proposed procuring and providing default ES to customers on a competitive basis, through its previous paradigm of a managed portfolio with owned  |  |
| <ul> <li>20</li> <li>21</li> <li>22</li> <li>23</li> <li>24</li> <li>25</li> <li>26</li> </ul> | A.     | On June 10, other parties (the "2015 A related litigs Consistent vand support process for rather than a generation of Approval of  | 2015, and following extensive negotiations, Eversource and numerous is filed the 2015 PSNH Restructuring and Rate Stabilization Agreement Agreement"), which was approved by the Commission along with a ation settlement in Order No. 25,920 (July 1, 2016).  with the 2015 Agreement, on June 29, 2017 Eversource filed a petition ing testimony with the Commission seeking approval of a proposed procuring and providing default ES to customers on a competitive basis, through its previous paradigm of a managed portfolio with owned resources. This filing-initiated Docket No. DE 17-113, "Petition for |  |

1 method of and timing for Eversource's transition to competitively procured Energy 2 Service. That Settlement Agreement was approved by Order No. 26,092 (December 29, 2017). 3 Consistent with the Settlement Agreement in Docket No. DE 17-113, Eversource 4 5 conducted its initial solicitation for full requirements ES (not including RPS obligations) for the period April 1 through July 31, 2018. Also consistent with the 6 7 Settlement Agreement, going forward, subsequent solicitations would be made for service effective in the August through January, and February through July service 8 9 periods. 10 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. Please describe the process Eversource used to procure its Energy Service 17 Q. 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 Commission in Order No. 26,092, and consistent with the manner of similar 21 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 supply services for Eversource's ES load covering both the Large and Small 24 25 Customer groups. Notices of the issuance of the RFP were sent to prior participants in Eversource's wholesale supply solicitations, numerous other ISO-NE wholesale 26 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 to analyze 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.

A.

A.

# 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.                                       |  |  |
| 20 |    |   |  |  |
| 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       |  |  |

1 were downgraded by any prior experiences, and all have met the credit 2 requirements outlined by the MPSA and RFP. Eversource concluded that all 3 responding suppliers were qualified to provide ES and therefore selections were 4 based on prices taking into account the current state of the competitive market. 5 V. RENEWABLE PORTFOLIO STANDARDS 6 Q. Previously you stated that the procurement of full requirements Energy Service did not include RPS obligations. How will Eversource fulfill the RPS 7 8 requirements associated with Energy Service? 9 In accordance with the Settlement Agreement in Docket No. DE 17-113, A. 10 Eversource will manage its RPS needs outside of the ES RFP process. Consistent 11 with the manner employed by Eversource for ES customers in New Hampshire over 12 many previous years, by Eversource Energy's affiliated companies in other jurisdictions, and by other New Hampshire utilities, Eversource will fulfill RPS 13 14 requirements through purchases of Renewable Energy Credits ("RECs") from the 15 issuance of periodic RFPs, through purchases directly from producers, through the bilateral market, or through Alternative Compliance Payments ("ACPs") to RECs. 16 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 18 19 the Company. Regarding fulfillment of Class I Renewable Energy Certificate ("REC") 20 21 requirements, Eversource will continue to purchase Class I RECs from the Burgess 22 BioPower and Lempster Wind facilities under existing PPAs. The REC amounts 23 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

supply RFP due date, and any RECs currently existing in inventory. Development

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| 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 complian |  |  |
| 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 Cla |   |  |  |
| 11   | RECs obtained under those PPAs which are used to satisfy the RPS complian    |   |  |  |
| needs of ES customers. Eversource has established the Class I transfer price |  | 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 Cla      |  |  |
| 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  |  |  |
| 20   |  |   |  |  |
| 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.  |  |  |

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| 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 | A. | Yes, it does.  |  |  |