COMMONWEALTH OF MASSACHUSETTS DEPARTMENT OF PUBLIC UTILITIES

Petition of NSTAR Electric Company d/b/a	_)	
Eversource Energy, Massachusetts Electric)	
Company and Nantucket Electric Company each)	D.P.U. 24-XX
d/b/a National Grid, and Fitchburg Gas and)	
Electric Light Company d/b/a Unitil for Approval)	
of Settlement Agreement	_)	

JOINT TESTIMONY OF

MONICA KACHRU, JAMES HOLODAK, Jr.

AND ROBERT S. FURINO

ON BEHALF OF EVERSOURCE, NATIONAL GRID AND UNITIL

EXHIBIT JU-1

DATED: October 28, 2024

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${\bf JOINT\ TESTIMONY\ OF\ MONICA\ KACHRU,\ JAMES\ HOLODAK,\ Jr.}$

AND ROBERT S. FURINO

1	I.	INTRODUCTION
2		Monica Kachru
3	Q.	Ms. Kachru, please state your full name and business address.
4	A.	My name is Monica Kachru. My business address is 247 Station Drive, Westwood,
5		Massachusetts 02090.
6	Q.	By whom are you employed and in what capacity?
7	A.	I am employed as the Director of Wholesale Power Contracting in the Energy Supply
8		Department at Eversource Energy Service Company ("ESC"), which provides services to
9		NSTAR Electric Company d/b/a Eversource Energy (hereinafter "Eversource"). I am
10		contributing to this joint testimony on behalf of Eversource.
11	Q.	Please describe your present responsibilities.
12	A.	As Director of Wholesale Power Contracting, I am responsible for procurement of all long-
13		term wholesale energy in compliance with state regulations, on behalf of customers served
14		by Eversource, along with other distribution affiliates in Connecticut, Massachusetts and
15		New Hampshire.
16	Q.	Please describe your education and professional background.
17	A.	I graduated from Boston University with a Master's in Energy and Environmental Studies
18		and from MIT Sloan School of Management with a Master's in Business Administration.

In 1996, I joined NEES (currently National Grid) as a Power Marketing Associate Analyst. Following the divestiture of NEES, in 1997, I joined LaCapra Associates (currently Daymark) as a consultant with a broad portfolio of responsibilities including managing power supply for several electric cooperatives in Vermont. In 2001, I joined TransEnergie US (marketing affiliate of Hydro Quebec) as a Senior Analyst managing economic valuation and supporting regulatory filings for competitive transmission projects. In 2006, I joined NSTAR and held various positions related to aspects of both energy supply and demand including Manager of Energy Efficiency Program Valuation. In 2014, I left Eversource to pursue a master's graduate degree in business. I rejoined Eversource in 2016 and have since held various positions including Director of Business Development and Offshore Wind Execution. I have held my current role as a Director of Wholesale Power Contracts since 2023.

- 13 Q. Have you previously testified in proceedings before the Department or in other jurisdictions?
- 15 A. Yes, I have testified before the Department in D.P.U. 12-105, D.P.U. 12-110 and D.P.U.
- 16 12-111 proceedings regarding Eversource's Three-Year Energy Efficiency Plan.

James Holodak, Jr.

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- 18 Q. Mr. Holodak, please state your name and business address.
- 19 A. My name is James Holodak, Jr. My business address is National Grid, 2 Hanson Place,
- 20 Brooklyn, NY 11217.

1 Q. By whom are you employed and in what capacity?

- 2 A. I am Vice President, Energy Supply for National Grid USA Service Company, Inc.
- 3 ("National Grid Service Company") which provides services to Massachusetts Electric
- 4 Company and Nantucket Electric Company each d/b/a National Grid ("National Grid"). I
- 5 am contributing to this joint testimony on behalf of National Grid.

6 Q. Please describe your present responsibilities.

- 7 A. As Vice President of Energy Supply, I oversee all wholesale electric and gas supply
- 8 procurement, contracting and hedging activities for the state regulated subsidiaries of
- 9 National Grid USA in Massachusetts and New York.

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10 Q. Please describe your education and professional background.

11 A. I hold both a Bachelor's Degree in Electrical Engineering and an MBA in Finance from 12 Manhattan College. Effective April 2021, I was appointed Vice President of Energy Supply. From April 2011 to March 2021, I was Vice President of Regulatory Strategy & 13 14 Integrated Analytics and then Vice President FERC & Wholesale Markets Strategy and 15 Regulation where I was responsible for federally regulated electric, transmission, 16 generation, and LNG for National Grid's US operations. From August 2007 to March 2011, I was Director of Finance, Electric Distribution & Generation, where I was 17 18 responsible for budgeting, financial analysis and support, financial reporting and strategic 19 support for the Generation and Long Island Power Authority Finance segment of National 20 Grid USA's Electric Distribution and Generation business functions. From September

2001 to August 2007, I was the Assistant Treasurer for the former KeySpan Company,

1		which was acquired by National Grid USA. From 1998 to 2001, I was Director of Financial
2		Planning and Analysis for KeySpan performing short-term and long-term financial
3		forecasting and strategy. Prior to that, I was a manager in Financial Planning, Corporate
4		Planning and M&A Economic Analysis, and held various engineering positions in Electric
5		Operations, Marketing, and Engineering and Construction in Long Island Lighting
6		Company, KeySpan's predecessor company.
7 8	Q.	Have you previously testified in proceedings before the Department of Public Utilities (the "Department")?
9	A.	No, I have not testified in proceedings before the Department, however, I have testified in
10		proceedings at the Federal Energy Regulatory Commission ("FERC").
11		Robert S. Furino
12	Q.	Mr. Furino, please state your name and business address.
13	A.	My name is Robert S. Furino. My business address is 6 Liberty Lane, Hampton, New
14		Hampshire.
15	Q.	By whom are you employed and in what capacity?
16	A.	I am employed by Unitil Service Corp. ("Service Company") as Director, Clean Energy
17		Transition. The Service Company provides management and administrative services to
18		Fitchburg Gas and Electric Light Company d/b/a Unitil ("Unitil"). I am contributing to
19		this joint testimony on behalf of Unitil.
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20	Q.	Please describe your present responsibilities.
21	Q. A.	Please describe your present responsibilities. As Director, Clean Energy Transition for the Service Company, I am responsible for

- clean energy and long-term renewable energy procurement for the company's regulated distribution utilities.
- 3 Q. Please describe your education and professional background.
- 4 A. I received a Bachelor of Arts degree in Economics from the University of Maine in 1991 and completed coursework toward a Master of Arts degree also at the University of Maine. 5 I joined the Service Company in March 1994 as an Associated DSM Analyst in the 6 7 Regulatory Services Department and have worked in the Regulatory, Product Development, Finance and Energy Contracts departments, while assuming positions of 8 increasing responsibility. As Director of Energy Contracts from 2008 to 2023, I was 9 responsible for Unitil's energy procurement and contracting strategies to ensure a reliable 10 11 and cost-effective natural gas and electric energy supply. I have been in my current position since 2023. 12

13 Q. Have you previously testified in proceedings before the Department?

Yes, I testified in D.P.U. 18-66, D.P.U. 11-30 and D.P.U. 13-146 to obtain Department 14 A. approval of Unitil's long-term renewable contracts entered into pursuant to Section 83 of 15 16 the Green Communities Act. I have prepared or directed the preparation of Unitil's electric Basic Service Request for Proposals Bid Evaluation Reports and related filings. I have 17 also testified before the Department regarding Unitil's Gas Forecast and Supply Plans and 18 19 other gas related matters. In addition, I have testified before both the New Hampshire Public Utilities Commission and the Maine Public Utilities Commission on a range of 20 regulatory matters. 21

II. PURPOSE OF TESTIMONY

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Q. What is the purpose of your joint testimony?

A. The purpose of our joint testimony is to support the Settlement Agreement discussed in further detail below, and the related cost recovery associated with the Fourth Amendment ("Fourth Amendment") to the Transmission Service Agreements ("TSAs") executed between each of Eversource, National Grid, and Unitil (collectively, the "EDCs") and NECEC Transmission LLC ("NECEC LLC")¹, originally reviewed as part of the Department's approval of Power Purchase Agreements ("PPAs") between each of the EDCs and H.Q. Energy Services (U.S.) Inc. ("HQUS") in D.P.U. 18-64, D.P.U. 18-65, and D.P.U. 18-66 (June 25, 2019). ²

11 Q. How is your testimony organized?

A. Section III provides background information on the PPAs, the TSAs, and the three TSA amendments that preceded the Fourth Amendment. Section IV describes the Fourth Amendment and provides the context in which it was negotiated and executed. Section V describes the Settlement Agreement executed by and among the EDCs, NECEC, the Massachusetts Department of Energy Resources ("DOER") and the Massachusetts Office of the Attorney General ("AGO") (collectively, the "Settling Parties") relating to the recovery of costs associated with the Fourth Amendment and related issues. Section VI

The TSAs were originally between Central Maine Power Company ("CMP") and each of the EDCs. However, CMP formed a special purpose entity, NECEC LLC, and CMP assigned all of its rights, title, interest and obligations in, to and under the TSAs to NECEC LLC. See EDCs' Notice to Department Re: TSA Amendments (July 7, 2020). NECEC LLC is a wholly owned subsidiary of Avangrid Inc., and not a subsidiary of CMP. Id.

The Department assigned D.P.U. 18-64 to Eversource's Petition, D.P.U. 18-65 to National Grid's Petition and D.P.U. 18-66 to Unitil's Petition.

1		addresses the continued net benefits of the PPAs and TSAs, as amended by the Fourth
2		Amendment. Section VII addresses cost recovery and bill impacts.
3	Q.	Are you sponsoring any additional exhibits?
4	A.	Yes, we are sponsoring the following exhibits:
5		• Exhibit JU-2 – the Settlement Agreement, with Attachments
6		• Exhibit JU-3 – the Fourth Amendment
7		• Exhibit JU-4A – Bill Impacts (Eversource)
8		• Exhibit JU-4B – Bill Impacts (National Grid)
9		• Exhibit JU-4C – Bill Impacts (Unitil)
10		• Exhibit JU-5 – HQUS Written Consent
11	III.	BACKGROUND
12		A. Department Review of PPAs and TSAs
13	Q.	Please briefly describe the procedural background relevant to the TSAs.
14	A.	On July 23, 2018, in D.P.U. 18-64 through D.P.U. 18-66, the EDCs each filed a Petition,
15		direct testimony and supporting exhibits and workpapers seeking Department approval of
16		their respective PPA with HQUS. The PPAs included energy and related capacity to deliver
17		hydropower into New England over new transmission infrastructure, referred to as the New
18		England Clean Energy Connect ("NECEC") transmission line, in accordance with TSAs
19		between each EDC and NECEC LLC executed pursuant to the Green Communities Act,
20		St. 2008, c. 169, 83D ("Section 83D").
21		On August 15, 2018, the Department held a joint public hearing and procedural conference

to G.L. c. 12, § 11E(a). In addition, the Department granted the respective petitions to 1 intervene in each proceeding filed by the DOER, Acadia Center, CMP, Champlain VT 2 3 LLC d/b/a TDI New England, Conservation Law Foundation, the Low-Income Weatherization and Fuel Assistance Program Network, and NextEra Energy Resources, 4 LLC ("NextEra"). The Department also granted limited participant status in each 5 6 proceeding to Associated Industries of Massachusetts, Emera Inc., HQUS, New England 7 Power Generators Association, Inc., Northern Pass Transmission LLC, RENEW Northeast, Inc., Sierra Club, and Vineyard Wind LLC.³ 8 9 After the record was developed through discovery and the submission of additional testimony by the parties, the Department held joint evidentiary hearings on 10 February 25, 26, and 28, 2019. During the hearings, witnesses testified on behalf of the 11 12 EDCs, DOER and the Attorney General. The Department accepted briefs post-hearing. 13 On June 25, 2019, the Department issued an Order approving the PPAs between each of the EDCs and HQUS. D.P.U. 18-64; D.P.U. 18-65; D.P.U. 18-66, at 151 (June 25, 2019) 14 15 (the "Order"). The Department's Order included findings, consistent with Section 83D 16 and the Department's regulations at 220 C.M.R. § 24.00 et seq. that the HQUS project: contributes to reducing winter electricity price spikes and guarantees energy 17 (1) delivery in winter months; 18 19 provides enhanced electricity reliability within Massachusetts; (2) 20 avoids line loss and mitigates transmission costs to the extent possible, (3) while ensuring that transmission cost overruns, if any, are not borne by

In D.P.U. 18-64, the Department additionally granted limited participant status to The Energy Consortium and the Western Massachusetts Industrial Group.

Included in the contract-related costs are those incremental external costs incurred to solicit, evaluate, negotiate, execute, and administer long term contracts pursuant to Section 83C and Section 83D, which are not covered by the fees paid by bidders or otherwise recovered in rates. Order at 144-145.

FERC formally accepted the TSAs in October 2018, pursuant to its jurisdiction.⁵

2 Q. Please provide a brief description of the TSAs.

3 A. The TSAs provide the terms by which the EDCs will purchase firm transmission service

for the delivery of energy under the PPAs into New England over the "NECEC

Transmission Line" (as defined below).

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As described further in the TSAs, NECEC LLC intends to develop, construct, own and

maintain a 1,200 MW +/-320 kV HVDC transmission line extending from the U.S. Border

at Beattie Township, Maine to a new direct current to alternating current converter station

in Lewiston, Maine (the "HVDC Line") and a new 345 kV AC transmission line connecting

the converter station to the existing Larrabee Road substation (the "AC Line"). To

interconnect the HVDC Line and the AC Line with the bulk power system in New England,

CMP intends to develop, construct, own and maintain additional 345 kW AC transmission

lines, rebuilt 115 kW AC transmission lines and other substation equipment (the "AC

Upgrades"). The HVDC Line, the AC Line, and the AC Upgrades together make up the

new "NECEC Transmission Line."

NECEC LLC will make transmission capacity on the NECEC Transmission Line available

to the EDCs to deliver electrical energy as scheduled by the EDCs up to 1,090 MW

measured at the delivery point in Lewiston, Maine.

On October 19, 2018, FERC accepted the TSAs for effect October 20, 2018. Central Maine Power Company, 165 FERC¶61,034 (2018).

Q. Have the TSAs previously been amended?

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2 A. Yes. The EDCs previously notified the Department of three prior amendments. The first

amendment extended the dates for payment adjustment per Section 8.1, Regulatory

Approval, and FERC Authorization of the TSAs⁶ ("First Amendment").

5 The second amendment ("Second Amendment") consents to the assignment of the TSAs

from CMP to NECEC LLC subject to additional agreements that: (1) Avangrid, Inc. will

provide a guaranty for NECEC LLC's obligations under the TSAs; and (2) the credit

support under the TSAs is increased by \$10,000,000 (apportioned among the EDCs) for

the period from the assignment through the Commercial Operation Date. In addition, the

Second Amendment reduces by 50 percent the monthly escalation factor for the

transmission service payments for each month that the final regulatory approval is delayed

past June 25, 2019, and extended several deadlines.⁷

On September 17, 2021, the EDCs notified the Department of the third amendment ("Third

Amendment"), which addresses certain upgrades and modifications to the New England

Transmission System, as determined by ISO-NE, that satisfy the Capacity Capability

Interconnection Standard under the ISO-NE Tariff.⁸ The Third Amendment also (1)

extends the FERC authorization deadline; (2) establishes deadlines for local municipal

approvals of the AC Upgrades under Section 3.3.3(a) of the TSAs; (3) amends the

See D.P.U. 18-64/65/66, Distribution Companies Letter (October 15, 2018); see also D.P.U. 18-64/65/66, Distribution Companies' Letter (December 22, 2022).

See D.P.U. 18-64/65/66, Distribution Companies' Letter (July 7, 2020).

See D.P.U. 18-64/65/66, Distribution Companies' Letter (September 17, 2021).

requirements for Critical Milestones under Sections 4.1(a)(i), 4.1(a)(iii), and 4.3 relating to the AC Upgrades and modifications to the Seabrook generator circuit breaker; (4) amends NECEC LLC's responsibilities under Section 5 of the TSAs to include reference to obtaining all municipal authorizations necessary to complete the AC Upgrades; (5) amends the representations in Section 21.2(g) of the TSAs to include references to required municipal approvals for the AC Upgrades and required modifications to the Seabrook generator circuit breaker; and (6) updates Attachments A, B and C to the TSAs.

8 Q. Was the initial TSA rate adjusted over the last several years?

9 A. Yes. The TSA Unit Prices were adjusted pursuant to the terms of Section 8.1 of the TSA,
which states:

Section 8.1 Transmission Service Payments. During the Operating Phase, except to the extent such payment is excused or reduced pursuant to the terms of this Agreement, Distribution Company shall pay to Owner a transmission service payment (the "Transmission Service Payment") on a monthly basis in an amount calculated as set forth in Attachment J pursuant to invoices delivered by Owner to Distribution Company; provided, however, that, in the event Regulatory Approval does not occur by January 25, 2019, the Transmission Service Payment shall increase 0.18333% per month for each full month following January 25, 2019 until such Regulatory Approval is received.

The Order was appealed to the Massachusetts Supreme Judicial Court ("SJC") by NextEra. In October 2020, the SJC affirmed the Order, but the appeal caused a delay in Regulatory Approval becoming final (relative to the Department's approval on June 25, 2019) triggered adjustments under Section 8.1 by 0.18333% per month. The Second Amendment, however, modified Section 8.1 of TSA and reduced the escalation rate of the TSA Unit prices attributed to the delay in Regulatory Approval, from 0.18333% per month

1		to 0.091665% per month. Pursuant with this provision, the Unit Price for Contract Year 1
2		was adjusted from \$9.16/kW-month to \$9.29/kW-month. Copies of each of the EDC's
3		Notices to Central Maine Power Company of Receipt of Regulatory Approval are attached
4		as Exhibit JU-2-1.
5	IV.	FOURTH AMENDMENT
6 7	Q.	When did the EDCs learn that NECEC LLC was interested in negotiating a fourth amendment to the TSAs?
8	A.	In November 2022, NECEC LLC informally contacted the EDCs about an adjustment to
9		the transmission service payments to account for an alleged change in applicable law.
10		NECEC LLC first wrote the EDCs a formal letter about an adjustment in January 2023.
11 12	Q.	What is the EDCs' understanding of NECEC LLC's basis for requesting negotiation of a fourth amendment to the TSAs?
13	A.	In its communications noted above in November 2022 and January 2023 as well as
14		subsequent communications, NECEC LLC cited Section 19.2(b) of the TSAs as its basis
15		for requesting negotiation of a fourth amendment to the TSAs. Among other things, that
16		Section sets forth certain obligations of the parties to use commercially reasonable efforts
17		to negotiate amendments to the TSAs upon changes in applicable law (as defined in the
18		TSAs).
19		It is our understanding that, in November 2021, Maine voters approved a citizens' initiative
20		("Initiative") that enacted I.B. 2021, ch. 1, §§ 1-6 ("Maine Legislation") (see Exh. JU-2-
21		4). The Maine Legislation retroactively prohibited the construction of "high impact electric
22		transmission lines" like the NECEC Transmission Line in the area of Maine where it is

being constructed. The Maine Legislation also required 2/3 of all members elected to each house of the Maine Legislature to approve the construction of high-impact electric transmission lines that cross or utilize public lands. The Maine Legislation, if applied to the NECEC Transmission Line, would have invalidated NECEC LLC's public lands lease and prevented the Transmission Line from being completed.⁹ It is our further understanding that, the day after the Initiative's approval, NECEC LLC sought an injunction to stop the Maine Legislation from taking effect, and filed a complaint with the Maine Business Court, arguing that it had established "vested rights" in its permits prior to the Maine Legislation, and accordingly the retroactive application of Maine Legislation to the project was unconstitutional. 10 A jury reached a unanimous verdict in favor of NECEC LLC in April 2023, on its "vested rights" claim. 11 The Maine Business Court in turn entered judgment in NECEC LLC's favor, which judgment became final and non-appealable in May 2023. During the pendency of the litigation, NECEC LLC was required to stop construction of the NECEC Transmission Line because the Initiative prompted the Maine Department of

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Environmental Protection to suspend the permits necessary for construction, and because

⁹ The Initiative enacted I.B. 2021, ch. 1, §§ 1-6.

NECEC Transmission, LLC, et al v. Bureau of Parks and Lands, BCD-CIV-2021-00058/BCD-21-416 (2023).

Additionally, a 2020 complaint about the Maine Bureau of Public Lands ("BPL") 2014 and 2020 decisions to lease two parcels of public reserved land for the NECEC Transmission Line was finally resolved in November 2022 when the Maine Supreme Court ruled in favor of NECEC LLC, finding that a citizen's initiative cannot retroactively invalidate the state lease granted by BPL to the NECEC Transmission Line. Russell Black et al. v. Bureau of Parks and Lands et al., 2022 ME 58, ¶¶ 3, 19 (Nov. 29, 2022).

NECEC LLC's request for an injunction to stop the Maine Legislation from taking effect 1 was denied. NECEC LLC maintains that the Initiative resulted in a "change in Applicable 2 3 Law" and that it has been adversely affected, and thus the Unit Price needs to be amended pursuant to Section 19.2(b) of the TSAs. 4 What substantive amendments were made to the TSAs in the Fourth Amendment? 5 Q. 6 A. As explained in more detail in Section V, below, the Settling Parties agreed to revise the 7 Contract Year 1 Unit Price from \$9.29 to \$13.61 (the "Amended Unit Price"). In addition 8 to the Amended Unit Price, there are amendments to Section 1.1 (pertaining to the definition of "Municipal Owner Approval Deadline,"), Sections 4.1(c) and 4.2(a) 9 (pertaining to Critical Milestones and extension rights), and Section 19.2(b) through (d) of 10 11 the TSAs (pertaining to changes in applicable law and adverse determinations). Please refer to Exhibit JU-3 for a copy of the Fourth Amendment. 12 Does the Fourth Amendment to the TSAs affect the PPAs? 13 Q. A. The Fourth Amendment will result in an amended Commercial Operation Date for the 14 PPAs. 15 Q. If FERC is the entity responsible for accepting the TSAs, why are the EDCs seeking 16 Department review of the amended TSAs? 17 18 A. As part of the review and approval of the PPAs and TSAs, the Department approved transmission costs for recovery through the EDCs' respective LTRCA mechanisms. 19 Therefore, the EDCs are providing the Fourth Amendments for Department review in the 20 context of a Settlement Agreement, so that the EDCs may recover the additional costs 21 pursuant to Section 207 of Chapter 77 of the Acts of 2023 ("Section 207") consistent with 22

the terms of the Settlement Agreement.

V. SETTLEMENT AGREEMENT

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3 Q. Please describe the negotiation process that resulted in the Settlement Agreement.

4 As noted above, NECEC LLC raised its views regarding the "change in Applicable Law" A. 5 with the EDCs in November 2022 and sent the EDCs a formal letter seeking to begin 6 negotiating an amendment to the TSAs on January 13, 2023 (see Exh. JU-2-7). On January 18, 2023, the EDCs responded that they would engage in discussions with NECEC LLC 7 8 about a potential amendment while reserving all rights. Between late-January 2023 and April 25, 2024, the EDCs requested and NECEC LLC provided certain information 9 10 concerning the alleged economic impacts to NECEC LLC as a result of the Maine 11 Legislation. Throughout 2023, the EDCs followed the litigation surrounding the Maine Legislation and awaited the resumption of construction of the NECEC Project. 12 Over the course of several months, the Settling Parties met to discuss NECEC LLC's 13 claimed loss of economic benefit due to construction delays resulting from the Maine 14 Legislation, culminating with the execution of Settlement Agreement on October 28, 2024. 15 The EDCs met on several occasions with NECEC LLC and/or DOER to discuss the 16 17 amendment to the TSAs and cost documentation NECEC LLC provided in support of its claim of loss of economic benefit. In addition to these meetings, on several occasions, the 18 19 EDCs met with the DOER and AGO.

1 2	Q.	Did NECEC LLC provide documentation in support of the alleged impact to the NECEC Project resulting from the Maine Legislation?
3		Yes. NECEC LLC shared substantial documentation with the Settling Parties including,
4		but not limited to, third-party invoices, correspondence with contractors and vendors, and
5		projected costs.
6	Q.	Please summarize Section 207, and its relevance to the EDCs.
7	A.	During the course of the Settling Parties' negotiations, the Massachusetts Legislature
8		enacted Section 207 to address the circumstances raised by NECEC LLC and provide the
9		Department with express authority to approve the recovery of costs incurred by the EDCs
10		associated with the delay of the NECEC Project (see Exh. JU-2-9). Specifically, Section
11		207 states:
12 13 14 15 16 17 18 19 20 21 22 23 24		SECTION 207. Notwithstanding any general or special law to the contrary, the department of public utilities may allow recovery by the electric distribution companies of transmission service agreement expenditures and payments associated with clean energy generation power purchase agreements previously approved by the department following a competitive solicitation and procurement conducted under section 83D of chapter 169 of the acts of 2008, inserted by section 12 of chapter 188 of the acts of 2016, in connection with a change in law in the state of Maine, subsequently causing suspension of development construction; provided, however, that if the department elects to allow such recovery, it shall allow recovery for such expenditures and payments that the department determines to be associated with the subsequent construction delay.
25		Section 207 assured the EDCs that the Massachusetts Legislature supported both the
26		NECEC Project overall and cost recovery associated with the delay of the NECEC Project
27		arising from the alleged change in law specifically.

- 1 Q. Following enactment of Section 207, was an agreement negotiated for an Amended Unit Price?
- 3 A. Yes. The Fourth Amendment includes the negotiated Amended Unit Price that has been
- agreed to by the Settling Parties (Exh. JU-3). The agreed-upon Amended Unit Price is
- 5 intended to mitigate the financial impact on NECEC associated with the construction delay
- and associated cost that NECEC LLC maintains was caused by the Maine Legislation.

7 Q. What are the terms of the Settlement Agreement?

8 The Settling Parties agree: (1) HQUS has provided prior written consent to the Fourth A. 9 Amendment; 12 (2) NECEC LLC acknowledges it has exhausted its change in applicable 10 law claims and any other potential claims under the TSAs or otherwise related to the Initiative, except for schedule extensions; (3) Section 19.2(b) of the TSAs has been 11 materially modified; (4) the EDCs are entitled to full cost recovery of the costs associated 12 with the Fourth Amendment, including costs incurred in developing the Fourth 13 14 Amendment and the Settlement Agreement; and (5) any further consensual schedule extension of the TSAs, beyond those contemplated in the Fourth Amendment would 15 require prior written consent of HQUS. 16

VI. NET BENEFITS

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Q. Did the EDCs provide a net benefits evaluation in D.P.U. 18-64/65/66?

19 A. Yes, a quantitative and qualitative analysis was conducted to determine the direct and 20 indirect benefits of the NECEC Project. The NECEC Project was projected to provide

HQUS has provided its written consent. See Exhibit JU-5 to this testimony.

\$3.962 billion in projected nominal below-market costs (benefits) to Massachusetts

customers. 13

Q. Did the Department find that the NECEC Project provided net benefits to customers?

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A.

Yes, the Department found in its Order that the EDCs had demonstrated there are significant net benefits to customers associated with the PPAs (i.e., the EDCs had shown that the NECEC Project will produce benefits to customers that will exceed the costs of the PPAs). Order at 110. In particular, the Department found that the EDCs had shown that the aggregate delivered cost for energy and environmental attributes under the PPAs is less than the forecasted market prices for delivered energy and clean energy certificates by \$3.962 billion (nominal) over the life of the PPAs. <u>Id</u>. The Department further found that significant qualitative benefits will flow to customers under the PPAs in the areas of reliability, mitigated environmental impacts, and economic development. <u>Id</u>. The Department ultimately found that the PPAs are a cost-effective mechanism for procuring low-cost renewable energy on a long-term basis. <u>Id</u>. at 11, <u>citing</u> Section 83D; 220 CMR 24.05(1).

O. Did the EDCs perform a new net benefits analysis for purposes of the Settlement Agreement?

18 A. No. Section 207 does not require a new net benefits analysis to receive approval for cost 19 recovery from the Department. In fact, it would not be appropriate to subject the price 20 adjustment in the Fourth Amendment to the TSA to a new net benefits analysis using

D.P.U. 18-64/65/66 Joint Testimony of Jeffrey S. Waltman, Timothy J. Brennan, and Robert S. Furino filed on July 23, 2018, at 41.

current-day assumptions for forecasted costs and benefits. The PPAs received Department approval pursuant to Section 83D based on a net benefits analysis in 2017, that approval was reviewed and affirmed by the SJC, the PPAs continue to be effective, and Section 207 does not require a re-justification or re-evaluation of the associated costs and benefits resulting from the Amended Unit Price. However, to assure the Department and customers that the PPAs are still projected to be net-beneficial, the EDCs recalculated the net benefits of the NECEC project by adding in the increased costs resulting from the Amended Unit Price.

9 Q. If the Amended Unit Price is included in the EDCs' original net benefits analysis, will the PPAs still yield net benefits for Massachusetts customers?

A. Yes. The EDCs estimate that the incremental cost increase from the Fourth Amendment is approximately \$521 million (2017 dollars). When this cost is included in the EDCs' original net benefits analysis (after also accounting for the other TSA rate adjustments described above), the EDCs estimate the NECEC Project still yields approximately \$3.380 billion (2017 dollars) in net benefits to Massachusetts distribution customers.

VII. COST RECOVERY

- 18 Q. Did the Department approve recovery of TSA-related costs in the Order?
- 19 A. Yes, the Department approved recovery of net payments made under the TSAs. 14
- 20 Q. How do the EDCs recover the TSA-related costs?
- 21 A. The EDCs recover costs associated with the TSAs through their respective LTRCA

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Order at 142.

1		mechanisms as described in National Grid's Renewable Energy Recovery Provision,
2		M.D.P.U. No. 1540; Eversource's LTRCA, M.D.P.U. No. 69E; and Unitil's LTRCA,
3		M.D.P.U. No. 444.
4 5	Q.	What is your understanding of how Section 207 addresses the EDCs' ability to recover TSA costs?
6	A.	Although we are not attorneys, our understanding of Section 207 is the Department may
7		allow the EDCs to recover TSA expenditures and payments in connection with the NECEC
8		Transmission Line upon a determination that the expenditures and payments are associated
9		with construction delays caused by the Maine Legislation.
10 11	Q.	Are the cost increases driving the Amended Unit Price attributable to the Maine Legislation?
12	A.	NECEC LLC has represented that the incremental cost increases are associated with
13		construction delays caused by the Maine Legislation.
14	Q.	What were the TSA-related costs approved for recovery in D.P.U. 18-64/65/66?
15	A.	The TSA-related costs approved for recovery in D.P.U. 18-64/65/66 through the LTCRA
16		tariffs were \$2,993 million (nominal) over the life of the TSA, inclusive of remuneration.
17 18	Q.	With the Fourth Amendment, what are the costs that will be recoverable, and in what amount?
19	A.	The costs recoverable arising from the Fourth Amendment to the TSA are \$ 1,411 million
20		(nominal) over the life of the TSA, inclusive of remuneration. These costs include all
21		categories of costs eligible for recovery through the LTCRA tariffs, with the exception of
22		administrative costs.

Joint Testimony of Kachru/Holodak/Furino
Exhibit JU-1
D.P.U. 24-XX
October 28, 2024
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- 1 Q. Are the EDCs providing illustrative bill impacts for these costs?
- 2 A. Yes. In addition to our testimony, each EDC is providing illustrative bill impacts as
- 3 Exhibits JU-4A (Eversource), JU-4B (National Grid) and JU-4C (Unitil).
- 4 VIII. CONCLUSION
- 5 Q. Does this conclude your testimony?
- 6 A. Yes, it does.