

**VIA ELECTRONIC FILING**

Debbie-Anne A. Reese, Acting Secretary  
Federal Energy Regulatory Commission  
888 First Street, NE  
Washington, D.C. 20426

**Re: ISO New England Inc., Capital Budget Quarterly Filing for Second Quarter  
of 2024; Docket No. ER24-\_\_\_\_-000**

Dear Acting Secretary Reese:

ISO New England Inc. (the “ISO” or “ISO-NE”) hereby submits, pursuant to Section 205 of the Federal Power Act (“FPA”), Part 35 of the Rules and Regulations of the Federal Energy Regulatory Commission (the “Commission”), and the provisions of Section IV.B.6.2 of the ISO New England Inc. Transmission, Markets and Services Tariff (the “Tariff”),<sup>1</sup> the ISO’s Capital Projects Report (the “Capital Projects Report”) and schedule of the unamortized costs of the ISO’s funded capital expenditures (the “Unamortized Costs Schedule”) for the quarter ending June 30, 2024 (collectively, the “Second Quarter 2024 Report”). The ISO respectfully requests that the Commission accept the Second Quarter 2024 Report as filed, effective July 1, 2024.

**I. INTRODUCTION**

Section IV.B.6.2 of the Tariff provides:

Consistent with the requirements imposed by the Commission in Docket No. ER02-2153, the ISO will file quarterly reports with the Commission specifying, by project, the ISO’s prior year spending on multi-year projects, year to date spending and a forecast of the next calendar year spending. In addition, the ISO will file a schedule of the unamortized costs of the ISO’s funded capital expenditures at the end of the quarter and the allocation of those costs to Schedules 1, 2 and 3. Such reports will be filed within forty-five (45) days at the end of each quarter and posted on the ISO’s website. All quarterly capital budget and expenditure filings will be filed pursuant to, and subject to Commission review under, Section 205 of the Federal Power Act.

The Capital Projects Report and the Unamortized Cost Schedule for the quarter ending June 30, 2024 are attached hereto. The Unamortized Cost Schedule sets forth the allocation of the costs to Schedules 1, 2, and 3 of Tariff Section IV.A, should such collection prove necessary.

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<sup>1</sup> Capitalized terms used but not otherwise defined in this filing have the meanings ascribed thereto in the Tariff.

## **II. DISCUSSION OF THE SECOND QUARTER REPORT**

The ISO's forecasted annual capital budget, accepted by the Commission for 2024 at \$35.0 million,<sup>2</sup> cannot predict with perfect accuracy the exact manner in which the ISO would incur capital expenditures. The ISO's quarterly filings keep stakeholders and the Commission apprised of adjustments; accordingly, the Second Quarter 2024 Report provides actual capital expenditures incurred by the ISO through 2023 on multi-year capital projects, year-to-date spending during 2024, forecasts for capital projects for the remainder of 2024, and forecasted future amounts for projects that extend beyond 2024.

The following discussion highlights significant changes from the last quarterly report. Specifically, below, the ISO describes any (i) newly-chartered<sup>3</sup> capital projects, (ii) projects completed during the quarter, and (iii) projects with significant budget changes compared with the last quarterly report. Finally, the discussion below includes a review of unchartered projects and non-project capital expenses.

The ISO vetted the changes discussed herein through the stakeholder process by posting a draft of this filing letter (with attachments) on its website on August 2, 2024. The ISO also discussed the contents of the filing letter and attachments at the August 9, 2024 meeting of the NEPOOL Budget & Finance Subcommittee.

### **A. New Projects with Approved Charters<sup>4</sup>**

#### **1. Automatic Ring Down Circuit Continuity Modernization and Reliability Enhancements (\$897,200)**

The Automatic Ring Down Circuit Continuity Modernization and Reliability Enhancements project addresses the discontinuation of traditional analog Automatic Reclosing Device (ARD) circuits and the reliance on T-Mobile's Long-Term Evolution (LTE) service for ISO-NE's Energy Dispatch (ED) network. The project will involve migrating ARD circuits to the ED network and transitioning to AT&T's FirstNet, a protected LTE network for first responders. ISO-NE will collaborate with external engineering resources for this migration and upgrade.

The targeted completion date for this project is August 2025.

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<sup>2</sup> See Commission letter order issued to ISO New England Inc. in Docket No. ER24-90-000 (December 11, 2023).

<sup>3</sup> All capital projects, prior to approval, must have a completed project charter. This charter documents the project's goals and objectives, schedule and milestones, and budget. Before approving a new capital project, the ISO's senior management team reviews each project charter.

<sup>4</sup> Amounts shown in parentheses represent total project costs.

## **B. Capital Projects Completed in Current Quarter**

### **1. Settlement Technology Improvements Project**

The Settlement Technology Improvements Project was placed into service in May 2024 with actual costs of \$381,200, \$41,900 less than planned costs of \$423,100, due primarily to contingency funds that were not needed.

### **2. Control Room Voice Recorder Upgrade**

The Control Room Voice Recorder Modernization project was placed into service in April 2024 with actual costs of \$184,400, on target with planned costs of \$191,400.

### **3. On Call Notification Systems**

The On Call Notification Systems project was placed into service in May 2024 with actual and residual costs of \$132,100, on target with planned costs of \$141,100.

## **C. Projects with Significant Changes**

### **1. Energy Management System Short-Term Load Forecast Replacement (2024 budget increase of \$327,300 and overall increase of \$365,800 with an overall project cost of \$1,439,000)**

The Energy Management System Short-Term Load Forecast project, which will develop a new forecasting system to produce Short-Term Load Forecast (STLF) that is capable of accurately forecasting the New England Real-Time load, was increased by \$365,800. The increase was due to a project scope addition for the publishing of zonal estimates of load and Behind-the-Meter photovoltaic to the ISO's website.

### **2. IT Asset Workflow Integration and Updates (2024 budget increase of \$116,400 for a total project cost of \$1,173,400)**

The IT Asset Workflow Integration and Updates project, which will update the system used for the business processes associated with procurement, installation, and deployment of IT assets, was increased by \$116,400. The increase was due to the addition of a development server for data bridging and testing, which was not included in the original project scope. The additional funding will reduce manual intervention efforts by information technology infrastructure staff.

## **D. Capital Projects in Planning/Conceptual Design**

Capital project priorities in the planning and conceptual design phase are fluid. The Capital Projects Report includes the ISO's current best estimate as to how it will spend capital funds. The estimates for projects in Planning/Conceptual Design are high level/low confidence. When the project scope, timeline, budget, and benefits are determined, these figures will be updated and communicated to stakeholders and the Commission through future quarterly reports.

Significant budget changes for projects in planning include adjustments for amounts past 2024 due to further work on project planning and/or the development of the 2025 preliminary budget that is now in progress. These future year changes include removal of \$1,048,800 for the Resource Capacity Accreditation project, due to the approval of a proposed two year delay for the nineteenth Forward Capacity Auction and inclusion in Capacity Auction Reform efforts; and increases of \$500,000 in 2024 and overall of \$2,527,000 for the Space Utilization Project Phase I, due to actively planning the project in anticipation of chartering on an expedited schedule; and \$500,000 for the FERC Order 841 project, due to actively planning the project in anticipation of chartering in the third quarter.

### **E. Non-Project Capital Expenses**

Non-project capital expenditures fund the internal capitalized labor necessary to code System Improvement Requests, also known as “SIRs.” The SIRs are generally a result of requests from Market Participants and the ISO’s operational groups to improve system functionalities. Non-project capital expenditures also fund hardware, software, and furniture and fixture purchases.

The ISO’s non-project capital spending budget of \$4,210,000 is \$90,000 less than the budget of \$4,300,000. The decrease in non-project capital is primarily due to reallocation of resources from SIRs to higher priority capital project efforts.

## **III. ADDITIONAL SUPPORTING INFORMATION**

The ISO submits the following additional information pursuant to Sections 205 of the FPA and 35.13 of the Code of Federal Regulations:

35.13(b)(1) – In addition to this transmittal letter, the ISO provides the following materials:

- for the Second Quarter ending June 30, 2024, the Capital Projects Report and the Unamortized Costs Schedule (Attachment 1); and
- a list of the governors and electric utility and other regulatory agencies for the six New England states that comprise the New England Control Area and the New England Conference of Public Utility Commissioners, Inc. (Attachment 2).

35.13(b)(2) – The ISO requests that the Commission accept the Second Quarter 2024 Report as filed, effective July 1, 2024. Since the information in the Second Quarter 2024 Report involves the period ending June 30, 2024, a waiver of the 60-day prior notice requirements is appropriate, as is the requested effective date. That effective date will also avoid any issue regarding a potential lag in the “backstopping” accomplished through the ISO’s capital budget quarterly reports.

35.13(b)(3) – An electronic copy of this filing is being provided to all NEPOOL Participants and to the governors and electric utility and other regulatory agencies for the six New England states that comprise the New England Control Area, and to the New England Conference of Public Utility Commissioners, Inc. The names and addresses of these governors

and regulatory agencies are shown in Attachment 2. In accordance with Commission rules and practice, there is no need for entities identified on Attachment 2 to be included on the Commission's official service list in the captioned docket unless such entities become interveners in this docket.

35.13(b)(4) – A description of the materials submitted pursuant to this filing is contained in this transmittal letter.

35.13(b)(5) – This transmittal letter and supporting materials provide a statement of the reasons the Second Quarter 2024 Report should be accepted by the Commission.

35.13(b)(6) – The ISO's approval of these changes is evidenced by this filing. The ISO also notes that the NEPOOL Budget and Finance Subcommittee reviewed this filing and the 2024 Capital Budget, and the NEPOOL Participants Committee voted to support the 2024 Capital Budget.

35.13(b)(7) – The ISO does not have any knowledge of any relevant expenses or costs of service that have been alleged or judged in any administrative or judicial proceeding to be illegal, duplicative, or unnecessary costs that are demonstrably the product of discriminatory employment practices.

35.13(c)(1) – Sales, services, and revenues cannot reasonably be projected at this time.

35.13(c)(2) – There is no other rate schedule on file for which a comparison of charges would be appropriate.

35.13(c)(3) – No specifically assignable facilities have been or will be installed or modified in order for the Commission to accept this filing.

#### **IV. COMMUNICATIONS**

Correspondence and communications regarding this filing should be addressed to:

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**V. CONCLUSION**

For the reasons stated herein, the ISO requests that the Commission accept the Second Quarter 2024 Report as filed, effective July 1, 2024.

Respectfully submitted,

/s/ Jennifer M. Recht  
Jennifer M. Recht  
Assistant General Counsel – Corporate  
ISO New England Inc.

## **Attachment 1**

**ISO New England Inc.**  
**Capital Projects Schedule**  
**For the Quarter ended 6/30/24**  
**(\$000's)**

<u><b>Description</b></u>	<u><b>Prior Year(s) Spending [1]</b></u>	<u><b>2024 Costs To-Date</b></u>	<u><b>2024 Cost to Complete</b></u>	<u><b>Future Year Costs to Complete</b></u>	<u><b>Total Project Costs [2]</b></u>
<b>Capital Projects - Approved Charters</b>					
. nGEM Real-Time Market Clearing Engine Implementation	3,177.0	2,207.3	4,130.6	5,197.5	14,712.4
. Day-Ahead Ancillary Services Improvements	4,033.1	1,775.4	1,736.2	1,526.8	9,071.5
. Managing Transmission Line Ratings [3]	1,404.6	1,507.0	3,066.9	1,722.6	7,701.2
. CIP Electronic Security Perimeter Redesign Phase II	3,647.7	716.0	492.9	355.7	5,212.3
. nGEM Software Development Part III	1,034.7	179.8	650.0	2,602.3	4,466.8
. Operating System Server Upgrade Phase I	1,099.5	515.8	222.7	-	1,838.0
. EMS Short-term Load Forecast Replacement	541.9	367.8	490.8	38.5	1,438.9
. Network Modeling Tool Enhancements	202.0	96.9	557.7	423.4	1,280.0
. IT Asset Workflow Integration and Updates	708.3	391.5	73.6	-	1,173.4
. Forward Capacity Market Order 2222	987.7	81.1	-	-	1,068.8
. Day-ahead Ancillary Services Benchmark Levels	7.7	699.4	208.4	-	915.5
. Automatic Ring Down Circuit Continuity Modernization and Reliability Enhancements	34.3	447.0	238.9	177.0	897.2
. Internal Market Monitoring Data Analysis Phase IV	360.5	242.0	-	-	602.5
. 2024 Issue Resolution Project	-	524.2	-	-	524.2
. Settlement Technology Improvements Project	279.2	102.0	-	-	381.2
. nGEM Quarterly Production Release 2-2023 Integration	180.0	149.8	-	-	329.8
. Market Information Server Reporting by Sub Accounts	297.1	20.2	-	-	317.3
. Tie Line Telemetry and PCEC Upgrade	20.1	25.0	259.1	-	304.2
. Forward Capacity Market Delivery Financial Assurance	22.8	140.5	106.7	-	270.0
. Integrated Market Stimulator nGEM Compatibility Enhancement	-	107.9	157.8	-	265.7
. Control Room Voice Recorder Upgrade	152.9	31.5	-	-	184.4
. On-Call Notification Systems	42.9	76.9	12.3	-	132.1
. Projects Less Than \$100K in Value (1 project)	-	22.3	-	-	22.3
<b>Sub Total Projects with Approved Charters</b>	<b>18,234.0</b>	<b>10,427.1</b>	<b>12,404.6</b>	<b>12,043.8</b>	<b>53,109.6</b>



**ISO New England Inc.**  
**Capital Projects Schedule**  
**For the Quarter ended 6/30/24**  
(\$000's)

<u>Description</u>	<u>Prior Year(s) Spending [1]</u>	<u>2024 Costs To-Date</u>	<u>2024 Cost to Complete</u>	<u>Future Year Costs to Complete</u>	<u>Total Project Costs [2]</u>
<b>Capital Projects in Planning/Conceptual Design [4]</b>					
. Long-Term FTRs [5]	-	-	-	-	-
. FERC Order 2222	-	-	-	6,000.0	6,000.0
. Enterprise Resource Planning System Replacement	573.1	764.3	835.7	1,900.0	4,073.1
. Microsoft 365 Service Adoption	-	138.9	861.1	2,000.0	3,000.0
. Space Utilization Project Phase I	125.0	256.4	570.6	2,000.0	2,952.0
. FERC Order 841	25.6	52.3	162.5	2,000.0	2,240.5
. CAMS Applicaton Software Technology Upgrade	37.3	264.8	38.9	1,402.0	1,743.0
. Windows Server Replacement Phase II	-	111.9	120.6	1,500.0	1,732.4
. MW Dependent Fuel Price Adjustment	-	20.3	79.7	1,000.0	1,100.0
. Adoption of NERC CIP Compliance of Synchrophaser Systems	9.8	19.0	21.2	900.0	950.0
. Circuit Inventory Management Platform	-	11.5	188.5	400.0	600.0
. Resource Capacity Accreditation	111.8	352.7	98.5	-	563.0
. Replace Employee & Pager Application [7]	49.0	-	1.0	349.0	399.0
. New England Clean Energy Connect	-	20.3	29.7	100.0	150.0
. Projects Less Than \$100K in Value	-	-	-	-	-
. Other Emerging Work Projects	-	-	1,437.9	-	1,437.9
<b>Sub Total Capital Projects Planning/ Conceptual Design</b>	<b>931.7</b>	<b>2,012.4</b>	<b>4,445.9</b>	<b>19,551.0</b>	<b>26,941.0</b>
Non-Project Capital Spending	-	1,648.5	2,561.5	-	4,210.0
Capitalized Interest & Loan Fees	-	454.6	1,045.4	-	1,500.0
<b>Total Capital Projects</b>	<b>19,165.7</b>	<b>14,542.6</b>	<b>20,457.4</b>	<b>31,594.8</b>	<b>85,760.6</b>

[1] Prior Year(s) spending reflects only those projects with current and future spending.

[2] Total project costs include external and internal labor capital costs.

[3] The Managing Transmission Line Ratings project was formerly known as the FERC Order 881 Compliance project.

[4] All estimates are subject to material change until rules are finalized, approved by FERC, scope is defined and project chartered.

[5] The Long-Term FTRs project has been indefinitely deferred pending the development of appropriate credit requirements.

### ALLOCATION ON UNRECOVERED PLANT IN SERVICE/UNAMORTIZED COST OF PLANT

Line No.	Description	Unrecovered Basis				Self-Funding Tariff			
		Total	Adjustments	Adj. Total		Total	Schedule 1	Schedule 2	Schedule 3
	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
1	2024 Items:								
2	Building Improvements	\$ 319,632	\$ -	\$ 319,632		\$ 319,632	\$ 68,880.71	\$ 165,409.60	\$ 85,341.76
3	Furniture, Fixtures, and Equipment	5,008	-	5,008		5,008	1,079	2,591	1,337
4	Non-Project Capital Spending (Hardware and Software)	856,556	-	856,556		856,556	184,588	443,268	228,700
5	Market Systems and Enhancement Projects	11,011,894	-	11,011,894		11,011,894	2,337,422	5,637,638	3,036,833
6	Non-Market Systems and Enhancement Projects	4,260,531	-	4,260,531		4,260,531	713,721	2,433,275	1,113,535
7	Total 2024 Items - \$	\$ 16,453,621	\$ -	\$ 16,453,621		\$ 16,453,621	\$ 3,305,691	\$ 8,682,182	\$ 4,465,747
8	Total 2024 Items - %					100.00%	20.09%	52.77%	27.14%
9									
10	2023 Items:								
11	Building Improvements	\$ 422,307	\$ -	\$ 422,307		\$ 422,307	\$ 91,007.14	\$ 218,543.83	\$ 112,755.95
12	Furniture, Fixtures, and Equipment	27,629	-	27,629		27,629	5,954	14,298	7,377
13	Non-Project Capital Spending (Hardware and Software)	1,886,489	-	1,886,489		1,886,489	406,538	976,258	503,693
14	Market Systems and Enhancement Projects	18,009,954	-	18,009,954		18,009,954	2,731,614	9,334,138	5,944,202
15	Non-Market Systems and Enhancement Projects	8,174,886	-	8,174,886		8,174,886	1,676,488	4,339,487	2,158,911
16	Total 2023 Items - \$	\$ 28,521,265	\$ -	\$ 28,521,265		\$ 28,521,265	\$ 4,911,602	\$ 14,882,725	\$ 8,726,938
17	Total 2023 Items - %					100.00%	17.22%	52.18%	30.60%
18									
19	2022 Items:								
20	Building Improvements	\$ 42,223	\$ -	\$ 42,223		\$ 42,223	\$ 9,099	\$ 21,850	\$ 11,273
21	Furniture, Fixtures, and Equipment	166,164	-	166,164		166,164	35,808	85,990	44,366
22	Non-Project Capital Spending (Hardware and Software)	1,430,619	-	1,430,619		1,430,619	308,298	740,345	381,975
23	Market Systems and Enhancement Projects	13,386,823	-	13,386,823		13,386,823	1,141,848	8,674,866	3,570,108
24	Non-Market Systems and Enhancement Projects	2,955,229	-	2,955,229		2,955,229	615,824	1,538,569	800,836
25	Total 2022 Items - \$	\$ 17,981,058	\$ -	\$ 17,981,058		\$ 17,981,058	\$ 2,110,878	\$ 11,061,621	\$ 4,808,558
26	Total 2022 Items - %					100.00%	11.74%	61.52%	26.74%
27									
28	2021 Items:								
29	Building Improvements	\$ 414,407	\$ -	\$ 414,407		\$ 414,407	\$ 89,305	\$ 214,456	\$ 110,647
30	Furniture, Fixtures, and Equipment	1,048	-	1,048		1,048	226	542	280
31	Non-Project Capital Spending (Hardware and Software)	351,261	-	351,261		351,261	75,697	181,778	93,787
32	Market Systems and Enhancement Projects	9,227,127	-	9,227,127		9,227,127	735,845	7,127,062	1,364,221
33	Non-Market Systems and Enhancement Projects	1,118,231	-	1,118,231		1,118,231	217,228	576,756	324,247
34	Total 2021 Items - \$	\$ 11,112,075	\$ -	\$ 11,112,075		\$ 11,112,075	\$ 1,118,301	\$ 8,100,593	\$ 1,893,181
35	Total 2021 Items - %					100.00%	10.06%	72.90%	17.04%
36									
37	2020 Items:								
38	Building Improvements	\$ 312,486	\$ -	\$ 312,486		\$ 312,486	\$ 67,341	\$ 161,711	\$ 83,434
39	Furniture, Fixtures, and Equipment	3,750	-	3,750		3,750	808	1,941	1,001
40	Non-Project Capital Spending (Hardware and Software)	65,562	-	65,562		65,562	14,129	33,928	17,505
41	Market Systems and Enhancement Projects	3,387,251	-	3,387,251		3,387,251	122,669	3,167,285	97,297
42	Non-Market Systems and Enhancement Projects	64,165	-	64,165		64,165	13,773	33,201	17,191
43	Total 2020 Items - \$	\$ 3,833,213	\$ -	\$ 3,833,213		\$ 3,833,213	\$ 218,719	\$ 3,398,067	\$ 216,427
44	Total 2020 Items - %					100.00%	5.71%	88.65%	5.65%
45									
46	2019 Items:								
47	Building Improvements	\$ 144,751	\$ -	\$ 144,751		\$ 144,751	\$ 31,194	\$ 74,908	\$ 38,648
48	Non-Project Capital Spending (Hardware and Software)	21,120.00	-	21,120.00		21,120.00	4,551.36	10,929.60	5,639.04
49	Market Systems and Enhancement Projects	964,551.65	-	964,551.65		964,551.65	8,518.74	945,478.37	10,554.54
50	Non-Market Systems and Enhancement Projects	40,687.41	-	40,687.41		40,687.41	8,771.86	21,056.04	10,859.51
51	Total 2019 Items - \$	\$ 1,171,110	\$ -	\$ 1,171,110		\$ 1,171,110	\$ 53,036	\$ 1,052,372	\$ 65,702
52	Total 2019 Items - %					100.00%	4.53%	89.86%	5.61%
53									

**ISO NEW ENGLAND INC.**  
**FERC COMPLIANCE FILING -06/30/2024**  
**ALLOCATION ON UNRECOVERED PLANT IN SERVICE/UNAMORTIZED COST OF PLANT**

Line No.	Description	Unrecovered Basis			(e)	Self-Funding Tariff			
		Total	Adjustments	Adj. Total		Total	Schedule 1	Schedule 2	Schedule 3
	(a)	(b)	(c)	(d)		(f)	(g)	(h)	(i)
54	<b>2018 Items:</b>								
55	Building Improvements	\$ 8,977	\$ -	\$ 8,977		\$ 8,977	\$ 1,935	\$ 4,646	\$ 2,397
56	Furniture, Fixtures, and Equipment	4,356.06	-	4,356.06		4,356.06	938.73	2,254.26	1,163.07
57	Non-Project Capital Spending (Hardware and Software)	-	-	-		-	-	-	-
58	Market Systems and Enhancement Projects	740,388.56	-	740,388.56		740,388.56	-	740,388.56	-
59	Non-Market Systems and Enhancement Projects	170.20	-	170.20		170.20	36.68	88.08	45.44
60	Total 2018 Items - \$	\$ 753,892	\$ -	\$ 753,892		\$ 753,892	\$ 2,910	\$ 747,377	\$ 3,605
61	Total 2018 Items - %					100.00%	0.39%	99.14%	0.48%
62									
63	<b>2017 Items:</b>								
64	Building Improvements	\$ 202,150	\$ -	\$ 202,150		\$ 202,150	\$ 43,563	\$ 104,612	\$ 53,974
65	Furniture, Fixtures, and Equipment	4,335	-	4,335		4,335	934	2,243	1,157
66	Market Systems and Enhancement Projects	573,758	-	573,758		573,758	-	573,758	-
67	Non-Market Systems and Enhancement Projects	9,618	-	9,618		9,618	207	4,826	4,585
68	Total 2017 Items - \$	\$ 789,860	\$ -	\$ 789,860		\$ 789,860	\$ 44,705	\$ 685,439	\$ 59,716
69	Total 2017 Items - %					100.00%	5.66%	86.78%	7.56%
70									
71	<b>2016 Items:</b>								
72	Building Improvements	\$ 82,230	\$ -	\$ 82,230		\$ 82,230	\$ 17,720	\$ 42,554	\$ 21,955
73	Furniture, Fixtures, and Equipment	-	-	-		-	-	-	-
74	Non-Project Capital Spending (Hardware and Software)	664	-	664		664	143	343	177
75	Market Systems and Enhancement Projects	-	-	-		-	-	-	-
76	Non-Market Systems and Enhancement Projects	12,088	-	12,088		12,088	-	6,044	6,044
77	Total 2016 Items - \$	\$ 94,981	\$ -	\$ 94,981		\$ 94,981	\$ 17,863	\$ 48,941	\$ 28,176
78	Total 2016 Items - %					100.00%	18.81%	51.53%	29.67%
79									
80	<b>2015 Items:</b>								
81	Building Improvements	\$ 1,758	\$ -	\$ 1,758		\$ 1,758	\$ 379	\$ 910	\$ 469
82	Non-Market Systems and Enhancement Projects	-	-	-		-	-	-	-
83	Total 2015 Items - \$	\$ 1,758	\$ -	\$ 1,758		\$ 1,758	\$ 379	\$ 910	\$ 469
84	Total 2015 Items - %					100.00%	21.55%	51.75%	26.70%
85									
86	<b>2014 Items:</b>								
87	Building Improvements	\$ 898	\$ -	\$ 898		\$ 898	\$ 194	\$ 465	\$ 240
88	Back-up Control Center	1,085,666	-	1,085,666		1,085,666	233,961	561,832	289,873
89	Non-Project Capital Spending (Hardware and Software)	17,492	-	17,492		17,492	3,769	9,052	4,670
90	Market Systems and Enhancement Projects	-	-	-		-	-	-	-
91	Total 2014 Items - \$	\$ 1,104,057	\$ -	\$ 1,104,057		\$ 1,104,057	\$ 237,924	\$ 571,349	\$ 294,783
92	Total 2014 Items - %					100.00%	21.55%	51.75%	26.70%
93									
94	<b>2013 Items:</b>								
95	Building Improvements	\$ -	\$ -	\$ -		\$ -	\$ -	\$ -	\$ -
96	Back-up Control Center	12,200,176	-	12,200,176		12,200,176	2,629,138	6,313,591	3,257,447
97	Non-Project Capital Spending (Hardware and Software)	84,609	-	84,609		84,609	18,233	43,785	22,591
98	Total 2013 Items - \$	\$ 12,284,786	\$ -	\$ 12,284,786		\$ 12,284,786	\$ 2,647,371	\$ 6,357,377	\$ 3,280,038
99	Total 2013 Items - %					100.00%	21.55%	51.75%	26.70%
100									
101	<b>2012 Items:</b>								
102	Building Improvements	\$ 22,365	\$ -	\$ 22,365		\$ 22,365	\$ 4,820	\$ 11,574	\$ 5,971
103	Back-up Control Center	1,144,693	-	1,144,693		1,144,693	246,681	592,379	305,633
104	Non-Project Capital Spending (Hardware and Software)	211,861	-	211,861		211,861	45,656	109,638	56,567
105	Total 2012 Items - \$	\$ 1,378,919	\$ -	\$ 1,378,919		\$ 1,378,919	\$ 297,157	\$ 713,590	\$ 368,171
106	Total 2012 Items - %					100.00%	21.55%	51.75%	26.70%

107

**ISO NEW ENGLAND INC.**  
**FERC COMPLIANCE FILING -06/30/2024**  
**ALLOCATION ON UNRECOVERED PLANT IN SERVICE/UNAMORTIZED COST OF PLANT**

Line No.	Description	Unrecovered Basis			(e)	Self-Funding Tariff			
		Total	Adjustments	Adj. Total		Total	Schedule 1	Schedule 2	Schedule 3
	(a)	(b)	(c)	(d)		(f)	(g)	(h)	(i)
108	<b>2010 Items:</b>								
109	Facilities Project	\$ 2,975	\$ -	\$ 2,975		\$ 2,975	\$ 641	\$ 1,539	\$ 794
110	Total 2010 Items - \$	\$ 2,975	\$ -	\$ 2,975		\$ 2,975	\$ 641	\$ 1,539	\$ 794
111	Total 2010 Items - %					100.00%	21.55%	51.75%	26.70%
112									
113	<b>2009 Items:</b>								
114	Facilities Project	\$ 5,945	\$ -	\$ 5,945		\$ 5,945	\$ 1,281	\$ 3,077	\$ 1,587
115	Total 2009 Items - \$	\$ 5,945	\$ -	\$ 5,945		\$ 5,945	\$ 1,281	\$ 3,077	\$ 1,587
116	Total 2009 Items - %					100.00%	21.55%	51.75%	26.70%
117									
118	<b>2008 Items:</b>								
119	Facilities Project	\$ 4,124	\$ -	\$ 4,124		\$ 4,124	\$ 889	\$ 2,134	\$ 1,101
120	Non-Market Systems and Enhancement Projects	209,718	-	209,718		209,718	45,194	108,529	55,995
121	Total 2008 Items - \$	\$ 213,842	\$ -	\$ 213,842		\$ 213,842	\$ 46,083	\$ 110,663	\$ 57,096
122	Total 2008 Items - %					100.00%	21.55%	51.75%	26.70%
123									
124	<b>2007 Items:</b>								
125	Facilities Project	\$ 1,186,834	\$ -	\$ 1,186,834		\$ 1,186,834	\$ 255,763	\$ 614,187	\$ 316,885
126	Non-Market Systems and Enhancement Projects	1,147,343	-	1,147,343		1,147,343	247,253	593,750	306,341
127	Total 2007 Items - \$	\$ 2,334,177	\$ -	\$ 2,334,177		\$ 2,334,177	\$ 503,015	\$ 1,207,937	\$ 623,225
128	Total 2007 Items - %					100.00%	21.55%	51.75%	26.70%
129									
130	<b>2006 Items:</b>								
131	Facilities Project	\$ 4,122,886	\$ -	\$ 4,122,886		\$ 4,122,886	\$ 888,482	\$ 2,133,593	\$ 1,100,811
132	Total 2006 Items - \$	\$ 4,122,886	\$ -	\$ 4,122,886		\$ 4,122,886	\$ 888,482	\$ 2,133,593	\$ 1,100,811
133	Total 2006 Items - %					100.00%	21.55%	51.75%	26.70%
134									
135	<b>2005 Items:</b>								
136	Building/property improv. (Renov. workspace, network & voice rewiring)	\$ 5,345,887	\$ -	\$ 5,345,887		\$ 5,345,887	\$ 1,152,039	\$ 2,766,496	\$ 1,427,352
137	Capital Interest/Fees	101,133	-	101,133		101,133	-	66,242	34,891
138	Total 2005 Items - \$	\$ 5,447,020	\$ -	\$ 5,447,020		\$ 5,447,020	\$ 1,152,039	\$ 2,832,739	\$ 1,462,243
139	Total 2005 Items - %					100.00%	21.15%	52.01%	26.84%
140									
141	<b>2004 Items:</b>								
142	Building/property improv. (Renov. workspace, network & voice rewiring)	\$ 288,488	\$ -	\$ 288,488		\$ 288,488	\$ 62,169	\$ 149,293	\$ 77,026
143	Capital Interest/Fees	10,037	-	10,037		10,037	-	6,574	3,463
144	Total 2004 Items - \$	\$ 298,525	\$ -	\$ 298,525		\$ 298,525	\$ 62,169	\$ 155,867	\$ 80,489
145	Total 2004 Items - %					100.00%	20.83%	52.21%	26.96%
146									
147	<b>Total Unrecovered Plant in Service - \$</b>	\$ 107,905,964	\$ -	\$ 107,905,964		\$ 107,905,964	\$ 17,620,247	\$ 62,747,959	\$ 27,537,758
148	<b>- %</b>					100.00%	16.33%	58.15%	25.52%

## **Attachment 2**

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