

Washington Electric Cooperative, Inc.  
CONSOLIDATED FINANCIAL STATEMENTS  
December 31, 2022

Washington Electric Cooperative, Inc.  
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**Kittell Branagan & Sargent**

*Certified Public Accountants*

Vermont License # 167

## INDEPENDENT AUDITOR'S REPORT

The Board of Directors  
Washington Electric Cooperative, Inc.  
East Montpelier, Vermont

### **Report on the Audit of the Financial Statements**

#### **Opinion**

We have audited the consolidated financial statements of Washington Electric Cooperative Inc., as of and for the years ended December 31, 2022 and 2021, and the related notes to the consolidated financial statements, which collectively comprise Washington Electric Cooperative Inc.'s basic consolidated financial statements as listed in the table of contents.

In our opinion, the accompanying consolidated financial statements referred to above present fairly, in all material respects, the financial position of Washington Electric Cooperative Inc. as of December 31, 2022 and 2021, and the changes in financial position and its cash flows for the year then ended in accordance with accounting principles generally accepted in the United States of America.

#### **Basis for Opinion**

We conducted our audit in accordance with auditing standards generally accepted in the United States of America (GAAS) and the standards applicable to financial audits contained in governmental auditing standards issued by the comptroller general of the United States. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the consolidated financial statements section of our report. We are required to be independent of Washington Electric Cooperative Inc., and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

#### **Responsibilities of Management for the Financial Statements**

Management is responsible for the preparation and fair presentation of the consolidated financial statements in accordance with accounting principles generally accepted in the United States of America, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of consolidated financial statements that are free from material misstatement, whether due to fraud or error. In preparing the consolidated financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about Washington Electric Cooperative Inc.'s ability to continue as a going concern for twelve months beyond the financial statement date, including any currently known information that may raise substantial doubt shortly thereafter.

## **Auditor's Responsibilities for the Audit of the Financial Statements**

Our objectives are to obtain reasonable assurance about whether the consolidated financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS and government auditing standards will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the consolidated financial statements. In performing an audit in accordance with GAAS, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the consolidated financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the consolidated financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of Washington Electric Cooperative Inc.'s internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the consolidated financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about Washington Electric Cooperative Inc.'s ability to continue as a going concern for a reasonable period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

## **Supplementary Information**

Our audit was conducted for the purpose of forming opinions on the consolidated financial statements that collectively comprise Washington Electric Cooperative Inc.'s basic consolidated financial statements. The consolidating balance sheets and consolidating statements of operations on pages 30 and 32 are presented for purposes of additional analysis and are not a required part of the basic consolidated financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic consolidated financial statements. The information has been subjected to the auditing procedures applied in the audit of the basic consolidated financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic consolidated financial statements or to the basic consolidated financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the consolidating balance sheets and consolidating statements of operations are fairly stated, in all material respects, in relation to the basic consolidated financial statements as a whole.

### **Other Reporting Required by Government Auditing Standards**

In accordance with Governmental Auditing Standards, we have also issued our report dated February 28, 2023 on our consideration of Washington Electric Cooperative Inc.'s internal control over financial reporting and on our test of its compliance with certain provisions of laws and regulations, contracts, and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing and not to provide an opinion on the effectiveness of Washington Electric Cooperative Inc.'s internal controls over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with Government Auditing Standards in considering Washington Electric Cooperative Inc.'s internal control over financial reporting and compliance.

A handwritten signature in cursive script that reads "Kittell Branagan & Sargent". The signature is written in black ink and is positioned above the typed name and date.

St. Albans, Vermont  
February 28, 2023

Washington Electric Cooperative, Inc.  
BALANCE SHEETS  
December 31,

ASSETS

	<u>2022</u>	<u>2021</u>
ELECTRIC PLANT, at cost	\$ 86,714,650	\$ 84,996,735
Less accumulated depreciation	<u>(40,072,161)</u>	<u>(37,694,171)</u>
Electric plant in service, net	46,642,489	47,302,564
Construction work in progress	<u>1,127,628</u>	<u>902,909</u>
 TOTAL ELECTRIC PLANT, net	 <u>47,770,117</u>	 <u>48,205,473</u>
 CURRENT ASSETS		
Cash	1,648,027	860,250
Restricted cash	-	700,000
Receivables -		
Notes, less allowance for doubtful accounts of \$1,500 in 2022 and 2021	99	99
Accounts, less allowance for doubtful accounts of \$69,500 and \$192,000 in 2022 and 2021, respectively	1,690,015	1,549,055
Renewable energy certificate revenue	783,913	783,913
Miscellaneous	925,229	460,784
Unbilled revenue	844,025	837,190
Inventories	529,757	410,018
Prepaid expenses	<u>607,093</u>	<u>570,964</u>
 TOTAL CURRENT ASSETS	 <u>7,028,158</u>	 <u>6,172,273</u>
 OTHER ASSETS		
Other investments	10,065,783	10,043,186
Deferred charges	<u>468,588</u>	<u>589,737</u>
 TOTAL OTHER ASSETS	 <u>10,534,371</u>	 <u>10,632,923</u>
 TOTAL ASSETS	 <u>\$ 65,332,646</u>	 <u>\$ 65,010,669</u>

See Accompanying Notes to Financial Statements

Washington Electric Cooperative, Inc.  
BALANCE SHEETS  
December 31,

LIABILITIES AND EQUITY

	<u>2022</u>	<u>2021</u>
<b>EQUITIES</b>		
Memberships issued and subscribed	\$ 158,150	\$ 154,735
Patronage capital assignable	458,796	1,040,784
Patronage capital credits	24,624,453	23,944,824
Donated capital	<u>302,669</u>	<u>295,804</u>
NET EQUITY	<u>25,544,068</u>	<u>25,436,147</u>
LONG-TERM DEBT	<u>33,231,190</u>	<u>33,294,486</u>
<b>CURRENT LIABILITIES</b>		
Current portion of long-term debt	2,454,439	2,534,833
Accounts payable	2,719,194	1,853,229
Customer deposits	194,661	204,998
Accrued corporate taxes	4,523	648
Other accrued expenses	950,185	750,579
Deferred regulatory liabilities	<u>-</u>	<u>700,000</u>
TOTAL CURRENT LIABILITIES	<u>6,323,002</u>	<u>6,044,287</u>
DEFERRED CREDITS	<u>234,386</u>	<u>235,749</u>
TOTAL LIABILITIES AND EQUITY	<u>\$ 65,332,646</u>	<u>\$ 65,010,669</u>

See Accompanying Notes to Financial Statements



Washington Electric Cooperative, Inc.  
 STATEMENTS OF OPERATIONS  
 For the Years Ended December 31,

	<u>2022</u>	<u>2021</u>
OPERATING REVENUE		
Member revenue retail sales	\$ 17,384,203	\$ 16,944,849
Member revenue REC sales	2,052,720	1,877,456
Other	1,258,182	704,377
TOTAL OPERATING REVENUE	<u>20,695,105</u>	<u>19,526,682</u>
OPERATING EXPENSES		
Purchased power	6,922,415	5,403,611
Power generation	1,924,819	1,983,549
Transmission	80,043	89,994
Distribution:		
Operations, including vehicle depreciation expense of \$312,911 and \$272,365 in 2022 and 2021, respectively	2,301,333	2,239,825
Maintenance	3,597,885	3,061,202
Customer accounts	1,184,351	1,097,311
Administrative and general	1,561,910	1,806,891
Depreciation	2,481,173	2,471,300
Taxes	195,779	187,443
TOTAL OPERATING EXPENSES	<u>20,249,708</u>	<u>18,341,126</u>
MARGINS FROM OPERATIONS BEFORE INTEREST CHARGES	<u>445,397</u>	<u>1,185,556</u>
INTEREST CHARGES		
Interest on long-term debt	1,196,573	1,242,513
Other interest	4,248	4,463
TOTAL INTEREST CHARGES	<u>1,200,821</u>	<u>1,246,976</u>
MARGINS FROM OPERATIONS	<u>(755,424)</u>	<u>(61,420)</u>
OTHER INCOME (EXPENSE)		
Interest and dividend income	1,185,443	1,098,720
Other non-operating income	41,490	56,598
Other non-operating expense	(3,866)	(46,339)
Income taxes	(8,847)	(6,775)
TOTAL OTHER INCOME (EXPENSE)	<u>1,214,220</u>	<u>1,102,204</u>
NET MARGINS	<u>\$ 458,796</u>	<u>\$ 1,040,784</u>

See Accompanying Notes to Financial Statements



Washington Electric Cooperative, Inc.  
STATEMENTS OF EQUITIES  
For the Years Ended December 31,

	Memberships Issued and Subscribed	Patronage Capital Assignable	Other Equities	
			Patronage Capital Credits	Donated Capital
BALANCE, at December 31, 2020	\$ 150,410	\$ 1,720,571	\$ 22,923,226	\$ 288,269
New memberships issued and subscribed for	11,860	-	-	-
Transfers to donated capital	(7,535)	-	-	7,535
Transfers to patronage capital credits	-	(1,720,571)	1,720,571	-
Patronage rebates	-	-	(698,973)	-
Net margins for the year	<u>-</u>	<u>1,040,784</u>	<u>-</u>	<u>-</u>
BALANCE, at December 31, 2021	154,735	1,040,784	23,944,824	295,804
New memberships issued and subscribed for	10,280	-	-	-
Transfers to donated capital	(6,865)	-	-	6,865
Transfers to patronage capital credits	-	(1,040,784)	1,040,784	-
Patronage rebates	-	-	(361,155)	-
Net margins for the year	<u>-</u>	<u>458,796</u>	<u>-</u>	<u>-</u>
BALANCE, at December 31, 2022	<u>\$ 158,150</u>	<u>\$ 458,796</u>	<u>\$ 24,624,453</u>	<u>\$ 302,669</u>

See Accompanying Notes to Financial Statements

Washington Electric Cooperative, Inc.  
STATEMENTS OF CASH FLOWS  
For the Years Ended December 31,

	<u>2022</u>	<u>2021</u>
<b>CASH FLOWS FROM OPERATING ACTIVITIES</b>		
Net income	\$ 458,796	\$ 1,040,784
Noncash expenses (income) included in earnings:		
Depreciation	2,794,084	2,743,665
Amortization of deferred charges	138,189	124,083
PPP loan forgiveness	(700,000)	(142,725)
Changes in assets and liabilities:		
Decrease (increase) in accounts receivable	(605,405)	(114,882)
Decrease (increase) in renewable energy certificate revenue receivable	-	210,270
Decrease (increase) in unbilled revenue	(6,835)	111,530
Decrease (increase) in inventories	(119,739)	(116,200)
Decrease (increase) in prepaid expenses	(36,129)	124,820
Decrease (increase) in deferred debits	(9,196)	(68,379)
Increase (decrease) in accounts payable	865,965	378,800
Increase (decrease) in customer deposits	(10,337)	3,528
Increase (decrease) in accrued expenses	203,481	(125,637)
Increase (decrease) in deferred credits	<u>(1,363)</u>	<u>24,544</u>
 <b>NET CASH PROVIDED BY OPERATING ACTIVITIES</b>	 <u>2,971,511</u>	 <u>4,194,201</u>
 <b>CASH FLOWS FROM INVESTING ACTIVITIES</b>		
Additions to electric plant in service and construction work in progress	(2,358,728)	(2,047,604)
Return of capital	34,666	34,094
Purchase of investments	<u>(57,262)</u>	<u>(706,976)</u>
 <b>NET CASH USED BY INVESTING ACTIVITIES</b>	 <u>(2,381,324)</u>	 <u>(2,720,486)</u>
 <b>CASH FLOWS FROM FINANCING ACTIVITIES</b>		
Memberships issued, net of refunds	10,280	11,860
Patronage rebates	(361,155)	(698,973)
Withdrawals from restricted cash	700,000	142,725
Proceeds from long-term debt	2,400,000	800,000
Principal payments on long-term debt	<u>(2,551,535)</u>	<u>(2,480,358)</u>
 <b>NET CASH PROVIDED (USED) BY FINANCING ACTIVITIES</b>	 <u>197,590</u>	 <u>(2,224,746)</u>
 <b>NET INCREASE (DECREASE) IN CASH</b>	 787,777	 (751,031)
 CASH - Beginning of Year	 <u>860,250</u>	 <u>1,611,281</u>
 CASH - End of Year	 <u>\$ 1,648,027</u>	 <u>\$ 860,250</u>
 <b>SUPPLEMENTARY CASH FLOW INFORMATION</b>		
Cash paid during the year for interest	<u>\$ 1,192,953</u>	<u>\$ 1,239,108</u>

See Accompanying Notes to Financial Statements

Washington Electric Cooperative, Inc.  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
December 31, 2022

NOTE 1      SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Washington Electric Cooperative, Inc. ("the Cooperative") is a vertically integrated utility with monopoly franchise rights granted by the state of Vermont to provide residential and commercial electric service in its franchise service territory. Operating revenue is generated from sales of electric power and related activity to the Cooperative's patrons located primarily within the State of Vermont.

Regulatory jurisdictions

The Cooperative is under the jurisdiction of the Federal Energy Regulatory Commission (FERC), the Rural Utilities Service (RUS), formerly known as the Rural Electrification Administration (REA), the Vermont Public Utility Commission (PUC) (formerly known as the Public Service Board of Vermont (PSB)), and the Vermont Department of Public Service (DPS). The PUC has the primary responsibility for regulating the Cooperative's rates. The Cooperative utilizes the Uniform System of Accounts established by the RUS, except where the PUC has prescribed other treatment.

Corporate structure and income taxes

The Cooperative is a nonprofit and non-stock membership corporation organized under provisions of the Electric Cooperative Act of Vermont. The Cooperative is an organization described in Section 501(c) (12) of the Internal Revenue Code and has been recognized by the Internal Revenue Service as an organization exempt from taxes on related income under Section 501(a).

Accounting Standards Codification 740, Income Taxes (formerly FASB Interpretation No. 48) requires the Cooperative to evaluate its income tax positions to determine if there are any positions that would require any adjustments to the consolidated financial statements. The Cooperative has determined that it has no uncertain income tax positions that need to be recorded or reported in the consolidated financial statements.

In July 2003, the Board of Directors authorized the creation of, and a \$5,000 investment in, the Coventry Clean Energy Corporation (CCEC), a wholly-owned subsidiary. CCEC is a for profit corporation. Since its operations began in 2006, CCEC consolidated financial statements have been consolidated with the Cooperative's consolidated financial statements.

The tax years ending December 31, 2022, 2021, 2020, and 2019 are still open to audit for both federal and state purposes.

Consolidation policy

The consolidated financial statements include the accounts of the Cooperative and CCEC. All intercompany accounts and transactions are eliminated in consolidation.

Electric plant and retirements

Electric plant is stated at cost. The cost of additions to electric plant includes contracted work, direct labor and materials, and allocable overheads.

Washington Electric Cooperative, Inc.  
 NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
 December 31, 2022

NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

Listed below are the major classes of electric plant as of December 31:

	<u>2022</u>	<u>2021</u>
Intangible plant	\$ 609	\$ 609
Generation (hydro) plant	3,760,783	3,755,529
Generation (landfill gas) plant	13,300,449	13,319,523
Transmission plant	2,783,734	2,783,734
Distribution plant	60,071,436	58,801,794
General plant	<u>6,797,639</u>	<u>6,335,546</u>
	<u>\$ 86,714,650</u>	<u>\$ 84,996,735</u>

Depreciation and plant retirement

The Cooperative follows the policy of charging to operating expenses annual amounts of depreciation which allocate the cost of the electric plant over its estimated useful life. The Cooperative employs the straight-line and straight-line composite methods for determining the annual charge for depreciation. The estimated useful lives and rates for electric plant are as follows:

	<u>Life in Years</u>	<u>Composite Rate</u>
Generation plant	20-50	2-5%
Transmission plant	35	2.748%
Distribution plant	35	2.796%
Buildings and structures	10-50	2.50%
Transportation equipment	4-10	10-25%
General plant	5-15	6-20%

Maintenance and repairs are charged to expense as incurred. When assets are retired or otherwise disposed of, the costs are removed from plant, and such costs, plus removal costs, less salvage, are charged to accumulated depreciation.

Amortization

The Cooperative follows the policy of charging to operating expenses annual amounts of amortization which allocate the cost of various deferred charges over periods established by management for rate-making purposes. The Cooperative employs the straight-line method for determining the annual charge for amortization.

Cash and cash equivalents

The Cooperative considers all highly liquid debt instruments purchased with a maturity of three months or less to be cash equivalents.

Washington Electric Cooperative, Inc.  
 NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
 December 31, 2022

NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

Inventories

Inventories are stated at the lower of average cost or market, determined by the first-in, first-out method.

Contributions in aid of construction

As explained above, the Cooperative follows RUS accounting guidelines, except as otherwise allowed or prescribed by its state regulator, the PUC. In accordance with state regulatory requirements, contributions in aid of construction prior to 2013 were accounted for as a component of patrons' equity rather than as a reduction of electric plant in service. Beginning in January, 2013 the Cooperative began netting all contributions in aid of construction received from its members with the fixed assets placed in service for all new line construction. All contributions in aid of construction come from patrons of the Cooperative. The Cooperative is allowed to recover its gross investment in plant in its rates.

Patronage Capital

The Cooperative is obligated to allocate credits to a capital account to each patron for all amounts in excess of annual operating costs and expenses. Under the provisions of the Mortgage Agreement, until the equities and margins equal or exceed thirty percent of the total assets of the cooperative, the return to patrons of contributed capital is generally limited to twenty-five percent of the patronage capital or margins received by the cooperative in the prior calendar year. WEC Bylaws require capital of the Cooperative to equal at least thirty percent of total assets before a retirement can be made. The WEC Board of Directors is responsible to determine the method, basis, priority and order of retirement, if any, for all amounts furnished as capital. Any differences in patronage available and what is remaining below is unclaimed amounts or amounts below the Cooperative's threshold for payment, which is \$50, both of which are included in retired below. The unclaimed and retired no check balances for the years ended December 31, 2022 and 2021 were \$841,251 and \$802,406, respectively.

	<u>2022</u>	<u>2021</u>
Assignable	\$ 458,796	\$ 1,040,784
Assigned to date	<u>33,266,609</u>	<u>32,225,825</u>
	33,725,405	33,266,609
Less: Retirements to date	<u>9,483,407</u>	<u>9,083,407</u>
	<u>\$ 24,241,998</u>	<u>\$ 24,183,202</u>

Use of estimates

The preparation of consolidated financial statements requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities. These estimates are made at the date of the consolidated financial statements and are based on the reported amounts of revenues and expenses during the reporting period, and other factors. Actual results could differ from those estimates.

Washington Electric Cooperative, Inc.  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
December 31, 2022

NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

Revenue recognition

The Cooperative recognizes revenue for electric service in the month that service is rendered. The amount shown as unbilled revenue represents an estimate of the amounts used from the last meter reading through the end of the year.

Investments

Investments are recorded at cost. Because these investments are not publicly traded, market values are not readily determinable.

Deferred charges

The Cooperative established deferred charges for costs associated with the recovery of various expenses that are deferred and amortized over a specified number of years. These deferred charges are regulatory in nature and approved by the WEC Board of Directors, Vermont PUC and RUS.

NOTE 2 OTHER INVESTMENTS

Other investments include the following, at cost, at December 31,:

	<u>2022</u>	<u>2021</u>
Investments in associated organizations:		
National Rural Utilities Cooperative Finance Corporation (CFC) membership	\$ 1,000	\$ 1,000
CFC capital term certificates	386,641	389,484
CFC patronage capital certificates	344,880	334,408
Cooperative Response Center (CRC) membership	10,000	10,000
CRC patronage capital certificates	7,654	7,044
National Information Solutions Cooperative patronage capital certificates	119,738	124,390
Patronage capital certificates - other Cooperatives	18,779	16,310
Rural Electric Vermont Association membership	497	497
	<u>889,189</u>	<u>883,133</u>
Other Investments		
Vermont Electric Power Company - common stock, Class B	265,600	265,600
Vermont Electric Power Company - common stock, Class C	101,900	101,900
Vermont Electric Power Company - preferred stock, Class C	1,793	1,793
Vermont Transco LLC - Class A membership units	3,875,217	3,867,936
Vermont Transco LLC - Class B membership units	4,932,084	4,922,824
	<u>9,176,594</u>	<u>9,160,053</u>
 TOTAL OTHER INVESTMENTS	 <u>\$10,065,783</u>	 <u>\$10,043,186</u>

Washington Electric Cooperative, Inc.  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
December 31, 2022

NOTE 3 LONG-TERM DEBT

Long-term debt at December 31, 2022 and 2021 consists of the following:

	<u>2022</u>	<u>2021</u>
Mortgage notes payable, U.S. Department of Agriculture (RUS) 35-year terms at the following interest rates:		
4.125% mortgage notes, due January 2030	\$ 2,984,121	\$ 3,346,545
Mortgage notes payable, National Rural Utilities Cooperative Finance Corporation (CFC), 35-year terms due between 2021 and 2031 at the following rates of interest:		
Fixed rate mortgage notes, 6.28% to 6.33% due quarterly, variable dates through July 1, 2028.	387,420	468,165
Fixed rate mortgage notes, 3.65% to 4.35% due annually, through June 30, 2031.	6,796,207	7,676,387
Fixed rate mortgage note, 3.0% due annually matures June 30, 2023.	<u>99,429</u>	<u>293,877</u>
	<u>7,283,056</u>	<u>8,438,429</u>
CFC Clean Renewable Energy Bond, nominal interest rate 0.400% effective interest rate 1.497%, quarterly payments of \$17,304 from March 2008 through December 2023.	75,385	150,771
CFC Clean Renewable Energy Bond, nominal interest rate 3.70% effective interest rate 0.859%, \$115,926 due September 2031.	<u>1,080,366</u>	<u>1,192,366</u>
	<u>1,155,751</u>	<u>1,343,137</u>
Mortgage notes payable, Federal Financing Bank (FFB) at the following due dates and rates of interest (unadvanced loan funds as of December 31, 2022 and 2021 were \$2,528,400 and \$4,928,400, respectively):		
4.366% advances, matures December 31, 2033	1,499,348	1,635,652
4.472% advances, matures December 31, 2043	1,879,182	1,968,667



Washington Electric Cooperative, Inc.  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
December 31, 2022

NOTE 3      LONG-TERM DEBT (continued)

	<u>2022</u>	<u>2021</u>
4.272% advances, matures December 31, 2043	761,091	797,333
3.707% advances, matures December 31, 2043	529,455	554,667
3.328% advances, matures December 31, 2043	406,000	425,333
4.193% advances, matures December 31, 2043	434,748	455,450
3.999% advances, matures December 31, 2043	800,930	839,070
3.134% advances, matures December 31, 2043	242,884	254,450
2.281% advances, matures December 31, 2046	363,636	378,788
2.418% advances, matures December 31, 2046	581,818	606,060
2.625% advances, matures December 31, 2046	363,636	378,788
2.633% advances, matures December 31, 2046	654,546	681,818
3.411% advances, matures December 31, 2046	727,273	757,576
3.258% advances, matures December 31, 2046	661,961	680,205
2.797% advances, matures December 31, 2046	701,395	721,993
2.655% advances, matures December 31, 2046	669,839	689,895
2.399% advances, matures December 31, 2046	210,228	216,745
2.044% advances, matures December 31, 2046	671,306	693,132
2.943% advances, matures December 31, 2046	172,659	177,629
2.927% advances, matures December 31, 2049	353,719	362,375
2.632% advances, matures December 31, 2049	441,546	452,856
2.622% advances, matures December 31, 2049	799,770	820,287
2.849% advances, matures December 31, 2049	809,569	829,621
3.258% advances, matures December 31, 2049	682,536	698,394
3.427% advances, matures December 31, 2049	828,803	847,553
3.140% advances, matures December 31, 2049	734,952	752,348
2.928% advances, matures December 31, 2049	785,265	804,477
2.553% advances, matures December 31, 2049	644,555	661,267
2.123% advances, matures December 31, 2049	405,504	416,730
1.220% advances, matures December 31, 2053	1,153,651	1,184,743
1.335% advances, matures December 31, 2053	1,156,079	1,186,638
1.996% advances, matures December 31, 2053	781,556	800,000
2.165% advances, matures December 31, 2053	786,637	-
2.656% advances, matures December 31, 2053	788,111	-
4.003% advances, matures December 31, 2053	800,000	-
	<u>24,284,188</u>	<u>22,730,540</u>

Washington Electric Cooperative, Inc.  
 NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
 December 31, 2022

NOTE 3 LONG-TERM DEBT (continued)

	<u>2022</u>	<u>2021</u>
Total long-term debt before unamortized debt issuance costs	<u>35,707,116</u>	<u>35,858,651</u>
Unamortized debt issuance costs	<u>(21,487)</u>	<u>(29,332)</u>
Total long-term debt	35,685,629	35,829,319
Less current installments:	<u>(2,454,439)</u>	<u>(2,534,833)</u>
Long-term debt, excluding current installments	<u>\$ 33,231,190</u>	<u>\$ 33,294,486</u>

The 2014-2017 Construction Work Plan (CWP) loan from the Federal Financing Bank (FFB) in the amount of \$7,141,000 was fully drawn in September 2019. In March 2019, the Cooperative's Board of Directors authorized the submission of the financing application to RUS for an FFB loan in the amount of \$8,130,000 to finance its 2019-2022 CWP. The Cooperative signed the loan documents on October 30, 2019, and received final approval on January 27, 2020. The last day for an advance is September 30, 2024. The unspent balance on December 31, 2022 was \$2,528,400.

For FFB loans, the interest rate of an advance is determined at the time of the advance. At the time of the advance, the Cooperative can select, subject to RUS approval, either a short-term maturity date or a long-term maturity date. Payments on the advances are to be made quarterly.

Following PUC approval in November 2012, the Cooperative refinanced \$15,776,069 of its RUS debt in December 2012 with a promissory note and loan agreement from CFC. The terms of the Loan provide for multiple advances with varying interest rates between 1.95% and 4.35%. The Cooperative estimates approximately \$4,200,000 in interest expense savings over the 19-year refinance period ending June 2031.

All of the assets of the Cooperative are pledged as security under the above-mentioned notes.

The following is a schedule of required principal payments on long-term debt in subsequent fiscal years from December 31, 2022:

2023	\$	2,454,439
2024		2,325,511
2025		2,393,271
2026		2,416,480
2027		2,347,010
Thereafter		<u>23,770,405</u>
	<u>\$</u>	<u>35,707,116</u>

Washington Electric Cooperative, Inc.  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
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NOTE 3 LONG-TERM DEBT (continued)

Loan covenants

In 2021, the terms of the loan agreements with National Rural Utilities Cooperative Finance Corporation (CFC), were modified. Now, although CFC still recommends meeting an MDSC of at least 1.35, in order to be in compliance, CFC currently looks at WEC's ability to meet the Rural Utilities Service requirement of a minimum 1.25 times interest earned ratio (TIER) in the best two out of the most recent three years. For 2022, WEC met RUS's requirement with a TIER of 1.39 and recognized an MDSC of 1.09.

As required by the 1997 and subsequent RUS loan agreements, the Cooperative also must maintain an operating times interest earned ratio (OTIER) of 1.10 with an operating debt service coverage (ODSC) of 1.10, determined by averaging the two highest annual ratios during the three most recent calendar years. WEC is permitted by RUS to include VELCO dividend funds in its OTIER calculations. With this allowance, WEC's OTIER for 2022 is 1.32. The majority of WEC's debt is being held by RUS, rather than CFC.

NOTE 4 SHORT-TERM DEBT

Two separate line of credit agreements executed with CFC provide the Cooperative with access to a combined short-term loan in an amount up to \$2,600,000. This short-term loan operates on a revolving basis for a period of twelve months to June 5, 2023. Interest rates on the advances are variable and not to exceed the prevailing bank prime rate as published in the Eastern edition of the *Wall Street Journal*, "Money Rates" column, plus one percent. The interest rate on the As-Offered Line of Credit at December 31, 2022 was 6.25%. The available balance on the note was \$2,600,000 at year end.

NOTE 5 PENSION PLAN

All eligible employees of the Cooperative participate in the NRECA Retirement Security Program, a defined benefit pension plan qualified under Section 401 and tax-exempt under Section 501(a) of the Internal Revenue Code. In this multi-employer plan, which is available to all member cooperatives of NRECA, the accumulated benefits and plan assets are not determined or allocated separately by individual employer. The plan sponsor's Employer Identification Number is 53-0116145 and the Plan Number is 333.

A unique characteristic of multiemployer plans compared to a single employer plan is that all plan assets are available to pay benefits to any plan participant. Separate asset accounts are not maintained for participating employers. This means that assets contributed by one employer may be used to provide benefits to employees of other participating employers.

The Cooperative's contributions to the RS Plan in 2022 and 2021 represented less than 5 percent of the total contributions made to the RS plan by all participating employers. WEC made contributions to the RS Plan of \$484,428 in 2022 and \$484,117 in 2021. There have been no significant changes that affect the comparability of 2022 and 2021 contributions.

Washington Electric Cooperative, Inc.  
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NOTE 5 PENSION PLAN (continued)

In the RS Plan, a “zone status” determination is not required, and therefore not determined, under the Pension Protection Act (PPA) of 2006. In addition, the accumulated benefit obligations and plan assets are not determined or allocated separately by individual employer. In total, the RS Plan was over 80 percent funded on January 1, 2022 and over 80 percent funded on January 1, 2021 based on the PPA funding target and PPA actuarial value of assets on those dates.

Because the provisions of the PPA do not apply to the RS Plan, funding improvement plans and surcharges are not applicable. Future contribution requirements are determined each year as part of the actuarial valuation of the plan and may change as a result of plan experience.

At the December 2012 meeting of the I&FS Committee of the NRECA Board of Directors, the Committee approved an option to allow participating cooperatives in the RS Plan to make a contribution prepayment and reduce future required contributions. The prepayment amount is a cooperative’s share, as of January 1, 2013, of future contributions required to fund the RS Plan’s unfunded value of benefits earned to date using RS Plan actuarial valuation assumptions. The prepayment amount will typically equal approximately 2.5 times a cooperative’s annual RS Plan required contribution as of January 1, 2013. After making the prepayment, for most cooperatives the billing rate is reduced by approximately 25%, retroactive to January 1, 2013. The 25% differential in billing rates is expected to continue for approximately 15 years. However, changes in interest rates, asset returns and other plan experience different from expected, plan assumption changes and other factors may have an impact on the amount and duration of the differential in billing rates. The prepayment, which is included in deferred charges on the balance sheet, was made by the Cooperative during 2013 for \$1,694,453 and is being amortized over a 13-year period. On June 28, 2013, the Vermont PUC authorized the financing of the pension prepayment in Docket #8062.

NOTE 6 COMMITMENTS AND CONTINGENCIES

Rate Increases

The Cooperative filed with the Vermont Public Utility Commission (PUC) in May 2018 for an across the board increase in its retail rates in the amount of 3.72%. The PUC approved the order on June 29, 2018 and rates became effective on July 1, 2018. Due to a sharp decline in the Renewable Energy Certificate Market, the Cooperative filed for an additional across the board increase in retail rates in the amount of 5.49% in November 2018. The PUC approved the order on December 31, 2018 and rates became effective on January 1, 2019.

The Cooperative filed with the Vermont Public Utility Commission (PUC) in November 2019 for an across the board increase in its retail rates in the amount of 5.95%. Case No. 19-4576-TF was opened by the PUC to conduct an investigation into the proposed rate increase. The PUC approved the order on June 19, 2020 and the rates became effective on January 1, 2020.

In September of 2022 the Cooperative filed for a 14.19 percent rate increase across the board. This rate increase was necessitated primarily by a reduction in production at the Coventry landfill gas to energy project due to work done at the landfill, and by to historically high and variable costs of power in the New England market. Case No. 22-4100-TF was opened by the DPS to conduct an investigation into the proposed rate increase that was put into effect November 1, 2022.

Washington Electric Cooperative, Inc.  
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NOTE 6 COMMITMENTS AND CONTINGENCIES (continued)

The investigation is still ongoing and the increased request is still being considered by the Public Utilities Commission, but the Department of Public Service has recommended that rates be revised to a 12.83 percent increase to fully take into account reductions in the need to purchase power due to net metering production in WEC territory.

WEC will need to refund to members any excess charges collected between November 1, 2022 and when the rate increase is finalized.

Rate Design

In 2019 WEC filed with the PUC to modify its design of charges for electric service. When a utility proposes rate design changes, there is no change to the total amount of revenue that the utility is authorized to recover from its ratepayers. Rather, rate design changes may include adjustments to reallocate costs among rate classes (e.g., residential, commercial, and large-power) or among the components of charges (e.g., customer charge and energy rates per kWh), or both.

WEC proposed (1) to increase the residential customer charge from \$14.19 to \$25.00 per month; (2) to reduce the low block of its inclining-block rate structure for Residential members from 200 kWh to 100 kWh; and (3) to reduce the kWh rates for the low block from \$0.1135 to \$0.0800 and for the tail block from \$0.25341 to \$0.19961. The proposal similarly increased the customer charges for Small Commercial and Large Power rate classes and reduces the energy rate for the small commercial class from \$0.20747 to \$0.19005.

The rates proposed by WEC were found by the PUC to be just and reasonable but required that the residential customer charge increase be phased in over two years. The final step in that increase occurred in July of 2022.

WEC did not propose any changes that would reallocate costs among the rate classes. The bill impacts of WEC's proposed changes depend on each member's energy-usage level. Members in the Residential class using 500 kWh or more per month will see lower overall bills, and members using less than 500 kWh would see higher overall bills. WEC recognizes the adverse financial impacts of the proposed changes on its low-income members at low energy-usage levels and the PUC ordered WEC to explore a low-income program. WEC's rate design is being phased in over 2 years and rates were updated to include an across-the-board rate increase of 5.95% which was approved on June 19, 2020.

During WEC's development of its rate case in 2022, it was found that the rate design had, as designed, had very little impact on overall revenue, by reducing energy charges as customer charges were increased. Of course, individual members saw changes in what they were billed.

Washington Electric Cooperative, Inc.  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
December 31, 2022

NOTE 6 COMMITMENTS AND CONTINGENCIES (continued)

Integrated Resource Plan

Pursuant to 30 V.S.A. §218c each Vermont regulated electric utility is required to prepare and implement a least cost integrated plan (also called an integrated resource plan or IRP) for provision of energy services to its Vermont customers. The Comprehensive Energy Plan and PUC Orders outline requirements that a distribution utility's IRP should meet in order to obtain DPS and PUC approval. The IRP process and the implementation of each Vermont utility's approved plan are intended to meet the public's need for energy services, after safety concerns are addressed, at the lowest present value life cycle cost, including environmental and economic costs, through a strategy combining investments and expenditures on energy supply, transmission and distribution capacity, transmission and distribution efficiency, and comprehensive energy efficiency programs. (30 V.S.A. §218c). The cost and benefit factors to be considered include both direct monetary costs and benefits, and indirect impacts such as environmental and other societal effects. The timing for filing a utility's IRP is based on a three-year statutory requirement.

The IRP projects the Cooperative's load, power supply requirements and electrical infrastructure needs. It is used to identify committed and preferred resource options for the future, including demand-side management resources and renewable sources of power such as increased Coventry Project power and Sheffield wind power. The IRP also includes information relative to WEC's transmission and distribution planning. It identifies where investments and upgrade work are needed on the WEC electric system for delivery of power to its members. WEC filed a new IRP on November 2, 2020 in case No. 20-3324-PET. In the IRP, WEC demonstrated it has sufficient sources of power from contracts and owned generation to meet its projected power supply needs for the next 20 years. WEC also noted that it is well positioned to meet various renewable energy goals and targets which are outlined in the State's Comprehensive Energy Plan, based on its current resource mix. The PUC opened a proceeding to review the 2020 IRP and WEC received approval in 2021.

WEC must complete a new IRP in 2023, and plans on engaging Vermont Public Power Supply Authority, VPPSA, to do so.

Energy Efficiency Utility

In 1999, the PUC ordered the establishment of the Energy Efficiency Utility (EEU), which began operating in February 2000 under the name "Efficiency Vermont" ("EVT"). Most efficiency services for commercial, industrial, residential and multi-family housing are now operated by the EEU and are no longer directly provided by the Cooperative. The Cooperative continues to perform certain services associated with the "Residential New Construction Program" in coordination with the EEU. Pursuant to an order from the PUC, all Vermont utilities collect a monthly surcharge called the Energy Efficiency Charge (EEC) from customers. December 31, 2022 and 2021 the total collected from the Cooperative's members was approximately \$854,204 and \$889,195, respectively. This amount is forwarded to a fiscal agent selected by the PUC and is not revenue to the Cooperative.

Washington Electric Cooperative, Inc.  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
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NOTE 6 COMMITMENTS AND CONTINGENCIES (continued)

Power Contracts

The Cooperative, along with other Vermont utilities, petitioned the PUC in Docket No. 7670 to enter various agreements that would enable it to receive power from HQ Energy Services US (HQUS) beginning in November 2016. The agreements provide for delivery of primarily on-peak energy and associated environmental attributes seven days per week, 16 hours per day. There are no capacity credits or other ancillary market products other than renewable attributes included in the contract. The Cooperative obtains 4.0 MW of power through the Vermont Public Power Supply Authority (VPPSA). In addition, the Cooperative has entered into an agreement with the Vermont Electric Cooperative (VEC) to transfer its portion of HQUS power to VEC until a need exists in the Cooperative's power supply portfolio. Proceedings in front of the PUC were underway in 2010 and through 2011. The PUC issued its decision in 2011 and approved WEC's participation in the various agreements that enable it to obtain HQUS power. The contract went into effect in November 2016 and as of December 31, 2022 all power continues to be transferred to VEC.

Given recent decrease production at the Coventry landfill gas to energy project, WEC has begun the process of evaluating whether to retain up to 2 MW of power from its HQ contract rather than continue passing it on to VEC. This contract includes a provision for a one-year review of WEC's power coverage ratio, and after that period could enable WEC to retain that electricity for its members, rather than selling it to VEC.

Net Metering Act 99

The Vermont legislature passed sweeping changes to net metering laws through Act 99 in 2014. As part of the legislation, the PUC issued a draft rule in 2016 requiring all Vermont electric utilities to issue new net metering tariffs. The tariff changes affect existing net metering systems and new systems installed after January 1, 2017. The PUC issued an order in August 2016 summarizing changes to the net metering program as a result of the legislative directive from Act 99. WEC filed its Net Metering tariff in October 2016 to comply with the new net metering rules. It amended this filing in January 2017 based on feedback from the PUC to WEC's October filing. In its tariff WEC converted its Grid Service Fee plan participants (those members with net metered generation installed after July 2014) to its Legacy plan structure to comply with the PUC rule making. After 10 years of operation, all pre-existing systems (those installed prior to January 1, 2017) will be paid the statewide blended rate per the new PUC rules. Prior to this 10-year anniversary they will be paid at WEC's highest energy block rate in its retail rate design.

As of December 31, 2022, WEC had 854 members totaling 6690 kW of generation capacity signed up under the existing net metering programs, which represents approximately 40% of WEC's 2022 peak load level. The amount of energy produced from net metered systems equals roughly 10% of WEC's 2022 annual energy needs.

Renewable Energy Standard Act 56

Act 56 was passed in 2015, and this legislation created a Renewable Energy Standard (RES) for Vermont electric utilities. The RES requires utilities to have renewable energy totaling 55% of retail electric sales in 2017, with that requirement growing 4% every three years to 75% in 2032 (Tier 1). Of these renewable resources, some (1% of retail sales in 2017, growing to 10% in 2032) are required to be new, small, distributed generators connected to Vermont's distribution grid (Tier 2). The Act also requires utilities to assist their customers in reducing fossil fuel consumption from non-electric related use (Tier 3).



Washington Electric Cooperative, Inc.  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
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NOTE 6 COMMITMENTS AND CONTINGENCIES (continued)

WEC maintains a portfolio that is 100% renewable and therefore it has met the RES 55% renewable goals for 2021 and 2022 (Tier 1). More significantly, WEC has already exceeded the state goal of 75% renewable by 2032 with its existing (2022) mix of energy sources. WEC is a leader in renewable energy and one of only a few utilities in the nation that can boast a 100% renewable power supply mix. Therefore, WEC does not need to change or plan for new sources of power to meet the State's RES Tier 1 requirement.

In March 2016, WEC petitioned the PUC in Docket 8550 for a determination that it qualifies as a retail electricity provider meeting the conditions in 30 VSA 8005 (b)(1)(A) which allows it to satisfy the distributed generation requirement of Tier 2 by accepting net metering systems within its service territory. The PUC approved this petition and WEC was granted the determination that it qualified as a 100% renewable retail electric provider (Docket 8714). WEC files annually for approval of its renewable status and expects that later this year the PUC will approve its filing indicating that it was a 100% renewable utility in 2022 although that determination has not been finalized yet.

As noted above, Tier 2 requires electric providers to have distributed renewable generation comprising at least one percent of its annual retail sales for the year beginning January 1, 2017, and thereafter increasing by two-thirds percent each year for 10 years. For 2022 the Tier 2 requirement is equivalent to 6% of retail sales.

WEC's renewable determination by the PUC enables WEC to satisfy Tier 2 requirements by accepting net metering systems within its service territory. Therefore, WEC is not exempt from offering net metering as a renewable energy provider. Rather, it must offer net metering, but its members are not required to achieve the annual energy targets set forth in Tier 2; WEC is relieved of the requirement to provide 2.8% of its annual sales from new net metering due to its 100% renewable status.

Tier 3, or what has been referred to as the energy transformation Tier, focuses on efforts that switch members away from fossil fuels in transportation and heating use to non-fossil fuel. All utilities were required to create a plan to meet their Tier 3 obligations. WEC's Annual Plan addresses its strategy to meet Tier 3 compliance obligation for 2023 and was filed with the PUC in November 2022. WEC offered a suite of energy transformation measures that have been screened and vetted through the Technical Advisory Group (TAG) screening process. A fundamental component of WEC's plan is to emphasize and match TAG screened measures with heightened weatherization efforts.

Implementation of the projects described in WEC's Annual Plan was closely coordinated with Vermont Energy Investment Corporation (VEIC) as the administrator of Efficiency Vermont, the statewide energy efficiency utility (EEU). In addition, coordination of data collection, management, reporting, and evaluation and verification activities was maximized to the extent possible with protocols and schedules already in place for WEC and Efficiency Vermont. In cases where entities other than VEIC and its subcontractors deliver WEC Tier 3 programs and services independently, WEC will ensure coordination of data collection and reporting to provide a single deliverable to regulators.

Washington Electric Cooperative, Inc.  
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NOTE 6 COMMITMENTS AND CONTINGENCIES (continued)

WEC's plan includes the coordinated use of member and supply-side incentives, standards for measuring performance, and methods to allocate savings and reductions in fossil fuel consumption and greenhouse gas emissions among VEIC and WEC with a strong emphasis on weatherization. The foundation of WEC's Tier 3 program is found in statute, V.S.A. Title 10 § 581. Vermont has an aggressive policy goal of weatherizing 80,000 existing residences by 2030; WEC's Tier 3 program is, in part, intended to assist members to reduce the fossil fuels used today, as well as increase comfort and indoor air quality through comprehensive thermal energy improvements.

Vermont's RES establishes a required amount for Tier 3 compliance of 2% of a utility's annual retail sales in 2017, increasing by two-thirds of a percent each year and reaching 12% in 2032. In 2023 the target percentage is 6% and the MWh goal is 4,381 MWh.. Excess MWh's from Tier 3 will be applied in subsequent years through a banking provision. The PUC issued an order indicating WEC met its 2021 RES requirements.

WEC's implementation program for 2023 is a continuation of incentives for existing measures with the addition of incentives for electric vehicle charging equipment. WEC anticipates an affirmative order from the PUC that it met its 2022 Tier 3 requirements.

Risk Management

The Cooperative is exposed to various risks of loss related to torts; theft of, damage to and destruction of or misuse of assets; injuries to individuals; and natural disasters. In addition to a system of internal controls, the Cooperative manages these risks through commercial insurance packages purchased in the name of the Cooperative.

NOTE 7 COMMITMENTS AND CONTINGENCIES - POWER SUPPLY

Coventry Methane Generation Project

The Cooperative owns and CCEC operates a generating facility powered by landfill gas at the Coventry Landfill in northern Vermont. The plant first began generating in July 2005 and was subsequently expanded in 2007 and 2009, to a present generating nameplate capacity of 8 MW. A set of contractual agreements was executed in 2003 between CCEC and New England Waste Services of Vermont, Inc. (NEWSVT), a wholly owned subsidiary of Casella Waste Systems, Inc. which owns the Coventry Landfill. These agreements codify the relationship of the parties.

The initial project was financed by an RUS loan. The 2007 expansion was financed by CFC under their implementation of the Clean Renewable Energy Bond Program (CREB). The 2009 expansion was financed by an RUS-guaranteed FFB loan and by reallocating funds in the 2008-2011 CWP from distribution projects to generation assets.

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NOTE 7 COMMITMENTS AND CONTINGENCIES - POWER SUPPLY (continued)

The summary of project costs and outstanding notes payable as of December 31, 2022 are:

	<u>Plant Cost</u>	<u>Note Balance</u>
Phase 1 - Initial Construction, Engines 1-3	\$ 7,136,054	\$ 2,984,121
Phase 2 - Engine 4	1,238,397	75,385
Phase 3 - Engine 5 plus building modifications	4,133,419	1,499,348
Siloxane Removal System (SRS)	2,182,483	1,080,366
Systems Upgrades financed with general funds	522,846	-
	<u>\$ 15,213,199</u>	<u>\$ 5,639,220</u>

Costs for each phase have been capitalized to both generation and transmission plant, with the majority in generation.

Of the \$15,213,199 plant cost, \$13,300,449 is capitalized to generation plant with the balance included in transmission plant.

In 2016, WEC added a new gas scrubbing system and related upgrades at the plant, referred to as a Siloxane Removal System (SRS). WEC filed for a Certificate of Public Good (CPG) for this work with the PUC pursuant to 30 V.S.A. § 248(j). The PUC issued an order in Docket 8721 approving the project in May 2016. Subsequent to receiving permission to build the project, WEC filed with the PUC for permission pursuant to 30 V.S.A. § 108 for approval to finance the project in the amount of \$1,712,366 using United States Department of Treasury's New Clean Renewable Energy Bonds (NCREB). The PUC approved financing in August 2016. The SRS is intended to remove siloxanes, which reduces the concentration of contaminants in the landfill gas. The buildup of siloxane compounds within the engines causes destructive detonation and inefficient operation of the engines requiring additional maintenance and engine downtime. The removal of the siloxane compounds has improved engine availability and increased electricity production. The project was successfully completed and began operating in January 2017.

In 2022 the Coventry Project provided 67.6% of the Cooperative's total power supply output.

CCEC has a Landfill Gas Project Agreement with Innovative Energy Systems, Inc. (IES), IES had been a subsidiary of Aria Energy with corporate headquarters in Novi, Michigan, but has since merged with Archaea Energy which has since been purchased by BP. Services provided by Aria/Archaea/BP include day-to-day management, operation, maintenance, plant repair, monitoring and adjustment of the gas collection system. WEC and IES entered a revised O&M contract which was signed in December 2016. The new contract assures continuity of operations at the plant. The contract term is for 15 years, from May 2015 through May 2030. At December 31, 2022 and 2021 the contract amount included in expense was \$1,234,666 and \$1,303,606, respectively.

Washington Electric Cooperative, Inc.  
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NOTE 7 COMMITMENTS AND CONTINGENCIES - POWER SUPPLY (continued)

On June 14, 2021, the Civil Division of the Orleans Superior Court approved, and entered as an order, WEC's settlement with the Town of Coventry for the tax valuation of the Coventry Clean Energy Corporation Landfill Gas to Energy Plant. Coventry valued the Plant at \$14,030,000 and was attempting to increase this valuation through WEC's appeal of this valuation. WEC's initial position was that the valuation should be \$8.9M. The settlement value adopted by the Court is \$10.2M for the six tax years 2021 through 2026. Coventry was allowed to keep the over-payment (difference between \$14.03M and \$10.2M) for the 2019 and 2020 tax years.

Wrightsville Hydro

The Cooperative also owns and operates the Wrightsville Hydroelectric Generation Station in Montpelier, Vermont, a largely run-of-the-river project that has a nameplate capacity of 933 kW, though it provides significantly less average output because it is dependent on precipitation and weather conditions during the year. Operating costs were \$118,948 and \$125,396 at December 31, 2022 and 2021, respectively. Fixed costs were \$88,602 and \$95,369 over that same period, respectively. All debt associated with this station has been paid in full as of December 31, 2014.

In March 2016, WEC successfully converted the hydro unit's status at the ISO-NE from a generator to a load reducer. As a load reducer the production from Wrightsville goes directly toward lowering WEC's load with the ISO-NE. This change saves WEC in ancillary market costs, capacity costs, reserves and many other expenses assessed to load by the ISO-NE. We continue to record generation monthly for internal tracking and adjust load internally as if the generator were not a load reducer. This allows WEC to measure and track total member load for planning purposes.

The Wrightsville Hydro facility was issued a 40-year license by the Federal Energy Regulatory Commission (FERC) on November 23, 1982 (FERC No. 5124 also known as North Branch No. 3 Hydroelectric Project). At the time of the license, the Project was owned by the Montpelier Hydroelectric Company; it was later transferred to the Washington Electric Cooperative, Inc. (WEC) on June 30, 1983.

The current license was due to expire on October 31, 2022. As a result, WEC filed a Notice of Intent (NOI) and Pre-Application Document (PAD) on October 31, 2017. WEC has been working with FERC and state agencies to address various water and aquatic study requirements as well as power plant improvements that may be needed to continue the facility's operation. FERC held public scoping meetings on January 24 and 25, 2019. No members from the public attended but various state agencies and WEC staff were in attendance at both meetings.

WEC has worked with the Vermont Agency of Natural Resources (VANR) to review the options to renew the license. As of January 2020, WEC and VANR came to an agreement as to how the Wrightsville facility shall be operated going forward.

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NOTE 7 COMMITMENTS AND CONTINGENCIES - POWER SUPPLY (continued)

In accordance with FERC regulations, WEC filed a final license application (FLA) for a new license with FERC before October 31, 2020. The Project consists of three fixed flow turbines. The proposed action described in the FLA is to relicense the Project but use flow from a minimum flow gate to fill the flow gap between the fixed flow turbines so as to maintain a more stable flow regime below the powerhouse. WEC made public portions of the FLA available to resource agencies, Indian Tribes, local governments, non-government organizations, and the public on the Project's distribution list. An electronic copy of the FLA is available on FERC's website using the following <https://elibrary.ferc.gov/eLibrary/search>, enter P-5124 in the docket number. A paper copy of the FLA can also be viewed during normal business hours at the Kellogg-Hubbard Library at 135 Main Street, Montpelier, VT 05602.

WEC continues to work on the license renewal process with both FERC and the State of Vermont. On October 13, 2021, WEC received the Draft Environmental Assessment from FERC and filed comments on November 12, 2021. On November 10, 2021, FERC issued a Draft Programmatic Agreement and WEC filed comments on December 12, 2021. On February 4, 2022, the Vermont Department of Environmental Conservation issued a draft 401 Water Quality Certificate for the Wrightsville Hydroelectric Project.

The FERC license ended on October 1, 2022. However, since FERC has not yet issued the final license order, the FERC issued WEC a notice that it can continue operating under the existing license until October 31, 2023, or until a new license is issued.

Similarly, WEC's operating agreement with the state DEC (which operates the dam) has expired, but the state has authorized the continued operation of the project under the old license agreement until a new agreement is completed.

Due to weather conditions, a several month period when the plant was off line due to ice, and equipment issues at the plant, Wrightsville production in 2022 was far below expectations. In addition, the new permit requirements will likely result in less power being produced by the Wrightsville project going forward. WEC's consultant estimates that all other conditions being equal, the new operating conditions will result in a 6 percent reduction in output.

In 2022, Wrightsville produced 0.89% of WEC's total power and 0.82% of WEC's Total Real Time Load Obligation.

Sheffield Wind Project

In May 2005, the Cooperative executed an Advance Purchase Fee Agreement with wind developer UPC Wind Vermont, LLC (UPC), which subsequently became Vermont Wind, LLC ("Vermont Wind") and was part of SunEdison, for up to a 4 MW share of the output of its proposed 40 MW project in Sheffield. The PUC awarded UPC the required Certificate of Public Good for the project in August 2007. In January 2009, the Vermont Supreme Court unequivocally upheld the PUC Order. The contract was filed by Vermont Wind with the PUC in June 2009 and the PUC approved it, in Docket No. 7156, in August 2009. The Cooperative finalized a long-term Purchased Power Agreement with Vermont Wind in September 2009. Vermont Wind began construction in 2010 and the project reached its commercial operation date on October 19, 2011. WEC began receiving power generated from the wind project at that time on a contract that is set to expire October 2031. Sheffield Wind accounted for 10.69% of WEC's total power supply in 2022 and 9.85% of WEC's Total Real Time Load Obligation.

Washington Electric Cooperative, Inc.  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
December 31, 2022

NOTE 7 COMMITMENTS AND CONTINGENCIES - POWER SUPPLY (continued)

NYPA

The Cooperative receives power from the Franklin D. Roosevelt-St. Lawrence and Niagara hydroelectric projects in New York, through the DPS, which contracts with the New York Power Authority (NYPA). NYPA power is currently being provided through the DPS under a long-term contract. The contract for St. Lawrence has been extended through April 30, 2032. The Niagara Contract has been extended through September 1, 2025. The Cooperative anticipates no reductions in NYPA power supply going forward under the latest agreements, except when low water conditions exist. When low water conditions do exist, NYPA makes available replacement energy at a higher cost, but purchase of such replacement power is optional. The Niagara project, the largest provider of NYPA power to the Cooperative, was recently relicensed. This relatively low-cost resource is expected to continue to be available to the Cooperative's residential customers far into the future, though some related costs have increased in recent years, particularly transmission. NYPA accounted for 14.09% of WEC's total power supply in 2022 and served 12.99% of WEC's Total Real Time Load Obligation.

Hydro-Quebec

On January 7, 1991, the PUC approved the Cooperative's purchase of 2.589 MW of Hydro-Quebec (HQ) Schedule B power for a term from September 23, 1995 through October 31, 2015. With the end of the HQ Vermont Joint Owners contract, WEC replaced the power with a new contract from HQ.

WEC, along with other Vermont utilities, petitioned the Vermont Public Service Board in 2010 in Docket 7670 to approve various agreements related to obtaining power from H.Q. Energy Services (US) Inc. through a Purchase Power Agreement (HQUS PPA). WEC is participating as a buyer of power under the Vermont Public Power Supply Authority (VPPSA), through a sub-allocation arrangement. WEC will be allocated energy products from the HQUS PPA through VPPSA in the amount of 4 MW from November 1, 2016 through October 31, 2038.

The energy from this contract is delivered 7 days a week from hour ending 08:00 to hour ending 23:00 on a firm basis through an Internal Bilateral Transaction (IBT) settled through the ISO-NE markets. There is no capacity accompanying the energy, but environmental attributes will be delivered with a minimum guarantee that 90% of the power will come from hydro or other renewable resources.

WEC has a contract entitlement from this resource of up to 4 MW. Currently WEC assigns this power to Vermont Electric Cooperative (VEC) through a sleeve arrangement. Starting on November 1, 2016, WEC is contractually required to take back this power to meet its load if its other committed resources are insufficient. The amount of power WEC must take is specified by a formulaic process in the sleeve agreement. This agreement states:

- WEC must begin to take power back from VEC with a one-year notice period if its coverage ratio falls below 97% over the preceding 12-month period.
- The amount of power WEC takes back is defined by formula which includes a coverage band tied to the amount of power needed to bring WEC's coverage ratio to 100%.
- Once WEC takes power back, it must retain that power through the end of the contract term in 2038.

Washington Electric Cooperative, Inc.  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
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NOTE 7 COMMITMENTS AND CONTINGENCIES – POWER SUPPLY (continued)

- WEC can temporarily take back power in the event of an unplanned outage from an existing resource.

Twelve months after the month the coverage ratio falls below 97%, WEC will begin to take back power up to the amount of the energy deficit for the current month, provided the desired amount of energy falls between the coverage ratio limits. If it falls outside these limits, then the amount WEC will take reflects the coverage band lower or upper bound. Once WEC takes back a certain amount of power, that amount will remain in the WEC resource portfolio.

WEC began this process in May of 2022, and expects that its coverage ratio will be below 97% for the year and that it will pursue the possibility of taking back up to 2 MW of power under the HQ contract.

Ryegate

In an Order dated October 29, 2012, the PUC established a standard-offer price schedule for baseload renewable power (Ryegate biomass facility) that is represented by a levelized price of \$0.10 per kWh and that included a fuel pass-through mechanism by which the price will be adjusted to reflect changes in Ryegate's fuel costs. The new contract began November 2012 at the termination of Ryegate's Rule 4.100 contract. The new contract for Ryegate is in effect from November 2012 through October 2023. WEC is currently being allocated roughly 1.35% of the power from the Ryegate facility. In 2022, the Vermont Legislature extended the Ryegate contract, despite WEC's objections, meaning WEC will continue in the near term to be obligated to take power from that source. In 2022, Ryegate represented 2.77% of WEC's power supply and 2.56% of WEC's Total Real Time Load Obligation

Standard Offer Resources

Standard Offer is a feed-in like tariff program for developers, available under the auspices of the PUC, and authorized by the Vermont legislature, through various PUC dockets (#7523 and #7533). The Cooperative has two Standard Offer facilities on its distribution system, a 2.1 MW photovoltaic (PV) project in Williamstown, and a 1.5 MW PV system which is also in Williamstown. WEC does not take power from these facilities due to an exemption as a 100% renewable electric utility. Another 2.2 MW photovoltaic project was approved by the PUC and is interconnected to the Cooperative's sub-transmission line in Coventry.

VELCO

The Cooperative has entered into contracts with the Vermont Electric Power Company, Inc. (VELCO), which operates Vermont's bulk transmission system, to participate in Phase I of the Hydro-Quebec Interconnection, a 450 kV HVDC transmission line directly connecting the HQ electric system with the New England Power Pool.

Under these agreements, the Cooperative provided capital for the cost of construction through purchase of VELCO Class C preferred stock, and will provide support for the operation of its 0.1133% (.782 MW) interest in the line.

Vermont Transco LLC was officially established on June 30, 2006. Vermont Transco LLC is a limited liability company formed by VELCO and Vermont's distribution company owners, including the Cooperative. Vermont Transco LLC is now the owner of Vermont's high-voltage electric transmission system. VELCO is the manager of the LLC and, in that capacity, operates and maintains Vermont's electric transmission system, as it has for over fifty years.



Washington Electric Cooperative, Inc.  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
December 31, 2022

NOTE 7 COMMITMENTS AND CONTINGENCIES – POWER SUPPLY (continued)

Under collateral call arrangements associated with the Cooperative's ownership in VELCO and Vermont Transco LLC, the Cooperative purchased \$16,540 and \$655,060 in Vermont Transco equity units in 2022 and 2021, respectively. Over the next four years, Vermont Transco LLC anticipates additional collateral calls. The Cooperative's estimated investment would be nearly \$1,685,000 over this period.

ISO-NE

The Cooperative, like all other electric utilities in New England, relies upon the ISO-NE, operator of the New England regional bulk transmission system, to dispatch generation and settle load obligations in the New England power markets. The Cooperative relies upon the ISO-NE to maintain reliability of the bulk power system and to administer the electricity markets within New England.

Through its joint ownership in VELCO and under the Cooperative's participation in the Central Dispatch Agreement (CDA) with the Vermont Public Power Supply Authority (VPPSA), the Cooperative is a member of the New England Power Pool (NEPOOL). The Cooperative's power supply resources are combined in the CDA with other VPPSA participants, and settled as one entity with ISO-NE. The CDA is intended to provide savings to its members by taking advantage of economies of scale through sharing staff resources through VPPSA, where under the CDA supply sources and loads of all of its participants are aggregated into a single entity for the purpose of ISO-NE settlement calculations. The Cooperative became a member of the CDA effective July 1, 1998. The Cooperative can withdraw from the arrangement on a short-term notice (30 days including any additional time required by ISO-NE to reflect such a change).

Over the past decade, the ISO-NE market structure has continued to evolve. Spot markets for energy, capacity and ancillary power products were developed, upon which New England utilities such as the Cooperative depend to achieve reliability of the bulk power system. In recent years, significant investments in transmission in the ISO-NE region have contributed to increased transmission costs for the Cooperative and other utilities.

Transmission congestion in the Sheffield-Highgate Export Interface or SHEI area of Vermont restricts the ability for power from Sheffield Wind and Coventry to be exported to areas of power demand in the rest of Vermont and New England. Congestion charges cost WEC \$73,325 in 2021 and \$140,949 in 2022. This is expected to be ongoing and even exacerbated by additional generation being added in the SHEI area.

In 2022 the Cooperative's energy settlement load obligation with the ISO-NE plus internal generation was 78,287 MWH (this value represents the Cooperative's retail sales, distribution and transmission losses, unbilled accounts, and internal generation). To hedge its load obligation, the Cooperative's power sources in 2022 totaled 72,163 MWH. The following table summarizes the Cooperative's sources of power:

Washington Electric Cooperative, Inc.  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
December 31, 2022

NOTE 7 COMMITMENTS AND CONTINGENCIES – POWER SUPPLY (continued)

	2022		2021	
	MWH	Percentage	MWH	Percentage
VDPS - NYPA	9,893	13.70 %	12,274	15.67 %
Small Power Producers & Ryegate	2,278	3.16 %	2,432	3.10 %
Wrightsville	641	0.89 %	1,844	2.35 %
Coventry Clean Energy Corporation	48,801	67.63 %	53,511	68.32 %
Sheffield Wind	7,712	10.69 %	6,066	7.74 %
Market Purchases	2,838	3.93 %	2,200	2.81 %
 Total Resources	72,163	100.00 %	78,327	100.00 %
 Load Obligation	78,287		79,340	
ISO Exchange	(6,124)	-7.80 %	(1,013)	-1.29 %

The cost of power from all power vendor sources for the year ended December 31, 2022 was as follows:

<b>POWER SUPPLY COSTS</b>	
<b>Resource</b>	<b>Total</b>
Coventry Landfill	\$ (2,466,044)
Market Contracts	108,992
NYPA Niagara Contract	(380,218)
NYPA St. Lawrence Contract	(22,531)
Phase I/II Transmission Facilities	(21,645)
Ryegate Facility	26,343
Sheffield Wind	(58,504)
<b>SUBTOTAL POWER SUPPLY</b>	<b>(2,813,607)</b>

Washington Electric Cooperative, Inc.  
 NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
 December 31, 2022

NOTE 7 COMMITMENTS AND CONTINGENCIES – POWER SUPPLY (continued)

<b>TRANSMISSION COSTS</b>
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<b>Resource</b>	<b>Total</b>
Open Access Transmission Tariff	2,044,800
1991 VTA - Common Facilities	490,656
1991 SPA - Shared & Exclusive	38,573
GMP Transmission	364,738
VELCO & St Lawrence Transmission	<u>13,151</u>
 <b>SUBTOTAL TRANSMISSION</b>	 <b><u>2,951,918</u></b>

<b>ISO MARKETS &amp; MISC COSTS</b>
-------------------------------------

<b>Resource</b>	<b>Total</b>
Energy Market	7,257,213
Capacity Market	991,820
Reserve Market	50,310
NCPC	25,525
Regulation Services	24,767
Marginal Loss Revenues	(12,123)
Auction Revenue Rights	(16,866)
Other Load Settlement	(1,143)
VPPSA Fees - Additional Services	38,225
VPPSA Power Supply Services	42,744
VPPSA Ancillary Services	(347)
ISONE Self Funding Tariff	137,321
VELCO Tariff Allocation	3,297
VELCO Market Settlement	3,921
VELCO Service Fees	3,341
GIS Costs	<u>704</u>
 <b>SUBTOTAL ISO MARKETS &amp; MISC</b>	 <b><u>8,548,709</u></b>

**GRAND TOTAL \$ 8,687,020**

Washington Electric Cooperative, Inc.  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
December 31, 2022

NOTE 8 RENEWABLE ENERGY CERTIFICATES

Beginning in 2004, bilateral and settlement markets for Renewable Energy Certificates (RECs) began operating in the ISO-New England region as a result of renewable portfolio standards (RPS) legislation passed in a number of New England states. The markets allow for the renewable attributes of a generation source to be sold separately from energy and other market products produced from a power plant. RECs are directly associated with the generation of electricity produced or purchased by the Cooperative from qualified resources, particularly the Coventry Project and the Sheffield wind project.

The Cooperative records proceeds from the sale of RECs in operating revenues. Proceeds for RECs sold are received in subsequent quarters due to the lag time required by the NEPOOL Generation Information System (GIS) and RECs market administrator to accurately account for the RECs generated. The Cooperative's Board has adopted a portfolio strategy for sale of RECs and RECs are being sold to multiple buyers for varying terms. RECs are subject to market volatility and the future values of these sales may fluctuate depending on supply and demand.

At December 31, 2022 and 2021 the Cooperative recorded REC revenue of \$2,052,720 and \$1,877,456, respectively. There was \$711,430 and \$783,913 in REC receivables at December 31, 2022 and 2021, respectively.

WEC sells Class 1 RECs from various resources in its power portfolio, and therefore renewability attributes of those resources (such as wind and landfill gas) are transferred to buyers. In order to restore the renewable quality of its portfolio, WEC purchases lower cost RECs in various Class 2 markets in New England. This allows WEC to retain and claim renewability of the power mix to serve WEC load. WEC only purchases the number of RECs it needs to meet its retail load. WEC has more Class 1 RECs to sell than are needed for load, and therefore WEC purchases fewer Class 2 RECs than it sells in the Class 1 markets. WEC has firm REC sales of \$1,643,100 for 2023.

NOTE 9 BANK DEPOSITS IN EXCESS OF INSURED LIMITS

At December 31, 2022 the Cooperative had cash balances of \$1,648,027 of which \$744,657 is insured by FDIC, and \$794,874 is insured by a repurchase agreement and \$108,496 is offset by debt. The Cooperative mitigates the exposure of uninsured cash through the use of repurchase agreements with an area bank. The bank utilizes a sweep account arrangement. The target balance is \$2,500. Amounts in excess of this are swept into the repurchase account whereby the bank invests the excess in U.S. Government Securities. These underlying U.S. Government Securities serve as collateral for the Cooperative based on this agreement.

Washington Electric Cooperative, Inc.  
NOTES TO CONSOLIDATED FINANCIAL STATEMENTS  
December 31, 2022

NOTE 10      RISKS & UNCERTAINTIES

It will be some time before the full impact of the disruption caused by the coronavirus pandemic is known, even as case counts and hospitalizations have improved in 2022. The increase in WEC members working from home, and people moving to the region full time, has increased electricity usage as well as putting strains on the operation of WEC as with other organizations.

Due to the economic uncertainties of the pandemic, the Cooperative applied for and received Federal support and aid funding through the Paycheck Protection Program (PPP) which was implemented as part of the Coronavirus Aid, Relief and Economic Securities Act (CARES Act). WEC received a loan from Northfield Savings Bank in the amount of \$842,725. WEC applied for and received approval for forgiveness for the full amount on December 16, 2020.

During the year ended December 31, 2021, WEC recognized \$142,725 of the PPP Loan proceeds and obtained an Accounting Order from the VT Public Utilities Commission (PUC) to defer the balance of the grant proceeds of \$700,000 to be used to offset an anticipated rate increase in 2022. RUS also approved this plan. The cash was held in a separate fund and was recognized as revenue in 2022.

WEC experienced a major impact from Winter Storm Elliott, and began restoration efforts December 23 of 2022. Roughly half of WEC's members were out of power at the start of restoration efforts, with final restoration to the last affected members occurring on December 29th of 2022.

Restoration of these outages required WEC bringing in some 60 outside line and tree workers with equipment. In all, costs for those workers, for WEC staff overtime, for lodging, meals and materials and other needs was over \$900,000.

WEC has been working with state and federal officials to assess the damage incurred from Storm Elliott. The state has requested a declaration be made in all four counties served by WEC. This will result in a significant share of those costs being reimbursed, although that decision is still pending.

NOTE 11      SUBSEQUENT EVENTS

In accordance with professional accounting standards, the Cooperative has evaluated subsequent events through February 28, 2023, which is the date the consolidated financial statements were available to be issued. All subsequent events requiring recognition as of December 31, 2022, have been incorporated into the consolidated financial statements herein.

SUPPLEMENTARY INFORMATION

Washington Electric Cooperative Inc. and Affiliate  
CONSOLIDATING BALANCE SHEETS  
December 31, 2022

ASSETS

	WEC	CCEC	Eliminations	Total
ELECTRIC PLANT, at cost	\$ 86,161,890	\$ 552,760	\$ -	\$ 86,714,650
Less accumulated depreciation	<u>(39,530,430)</u>	<u>(541,731)</u>	<u>-</u>	<u>(40,072,161)</u>
Electric plant in service, net	46,631,460	11,029	-	46,642,489
Construction work in progress	<u>1,127,628</u>	<u>-</u>	<u>-</u>	<u>1,127,628</u>
 TOTAL ELECTRIC PLANT, net	 <u>47,759,088</u>	 <u>11,029</u>	 <u>-</u>	 <u>47,770,117</u>
 CURRENT ASSETS				
Cash	1,404,071	243,956	-	1,648,027
Receivables -				
Notes, less allowance for doubtful accounts of \$1,500 in 2022 and 2021	99	-	-	99
Accounts, less allowance for doubtful accounts of \$67,000 and \$192,000 in 2022 and 2021, respectively	1,736,589	171,617	(218,191)	1,690,015
Renewable energy certificate revenue	783,913	-	-	783,913
Miscellaneous	925,229	-	-	925,229
Unbilled revenue	844,025	-	-	844,025
Inventories	529,757	-	-	529,757
Prepaid expenses	<u>607,093</u>	<u>-</u>	<u>-</u>	<u>607,093</u>
 TOTAL CURRENT ASSETS	 <u>6,830,776</u>	 <u>415,573</u>	 <u>(218,191)</u>	 <u>7,028,158</u>
 OTHER ASSETS				
Other investments	10,441,288	-	(375,505)	10,065,783
Deferred charges	<u>468,588</u>	<u>-</u>	<u>-</u>	<u>468,588</u>
 TOTAL OTHER ASSETS	 <u>10,909,876</u>	 <u>-</u>	 <u>(375,505)</u>	 <u>10,534,371</u>
 TOTAL ASSETS	 <u>\$ 65,499,740</u>	 <u>\$ 426,602</u>	 <u>\$ (593,696)</u>	 <u>\$ 65,332,646</u>

See Accompanying Notes to Financial Statements



Washington Electric Cooperative Inc. and Affiliate  
CONSOLIDATING BALANCE SHEETS  
December 31, 2022

LIABILITIES AND EQUITY

	WEC	CCEC	Eliminations	Total
<b>EQUITIES</b>				
Memberships issued and subscribed	\$ 158,150	\$ -	\$ -	\$ 158,150
Patronage capital assignable	458,796	28,453	(28,453)	458,796
Patronage capital credits	24,624,453	342,052	(342,052)	24,624,453
Donated capital	302,669	5,000	(5,000)	302,669
<b>NET EQUITY</b>	<b>25,544,068</b>	<b>375,505</b>	<b>(375,505)</b>	<b>25,544,068</b>
<b>LONG-TERM DEBT</b>	<b>33,231,190</b>	<b>-</b>	<b>-</b>	<b>33,231,190</b>
<b>CURRENT LIABILITIES</b>				
Current portion of long-term debt	2,454,439	-	-	2,454,439
Accounts payable	2,890,811	46,574	(218,191)	2,719,194
Customer deposits	194,661	-	-	194,661
Accrued corporate taxes	-	4,523	-	4,523
Other accrued expenses	950,185	-	-	950,185
<b>TOTAL CURRENT LIABILITIES</b>	<b>6,490,096</b>	<b>51,097</b>	<b>(218,191)</b>	<b>6,323,002</b>
<b>DEFERRED CREDITS</b>	<b>234,386</b>	<b>-</b>	<b>-</b>	<b>234,386</b>
<b>TOTAL LIABILITIES AND EQUITY</b>	<b>\$ 65,499,740</b>	<b>\$ 426,602</b>	<b>\$ (593,696)</b>	<b>\$ 65,332,646</b>

See Accompanying Notes to Financial Statements

Washington Electric Cooperative Inc. and Affiliate  
CONSOLIDATING STATEMENTS OF OPERATIONS  
For the Year Ended December 31, 2022

	<u>WEC</u>	<u>CCEC</u>	<u>Eliminations</u>	<u>Total</u>
<b>OPERATING REVENUE</b>				
Member revenue retail sales	\$ 17,384,203	\$ 1,813,446	\$ (1,813,446)	\$ 17,384,203
Member revenue REC sales	2,052,720	-	-	2,052,720
Other	1,298,028	-	(39,846)	1,258,182
<b>TOTAL OPERATING REVENUE</b>	<u>20,734,951</u>	<u>1,813,446</u>	<u>(1,853,292)</u>	<u>20,695,105</u>
<b>OPERATING EXPENSES</b>				
Purchased power	8,735,861	-	(1,813,446)	6,922,415
Power generation	321,619	1,643,046	(39,846)	1,924,819
Transmission	80,043	-	-	80,043
Distribution:				
Operations, including vehicle depreciation expense of \$312,911 and \$272,365 in 2022 and 2021, respectively	2,301,333	-	-	2,301,333
Maintenance	3,597,885	-	-	3,597,885
Customer accounts	1,184,351	-	-	1,184,351
Administrative and general	1,459,503	102,407	-	1,561,910
Depreciation	2,450,480	30,693	-	2,481,173
Taxes	195,779	-	-	195,779
<b>TOTAL OPERATING EXPENSES</b>	<u>20,326,854</u>	<u>1,776,146</u>	<u>(1,853,292)</u>	<u>20,249,708</u>
<b>MARGINS FROM OPERATIONS BEFORE INTEREST CHARGES</b>	<u>408,097</u>	<u>37,300</u>	<u>-</u>	<u>445,397</u>
<b>INTEREST CHARGES</b>				
Interest on long-term debt	1,196,573	-	-	1,196,573
Other interest	4,248	-	-	4,248
<b>TOTAL INTEREST CHARGES</b>	<u>1,200,821</u>	<u>-</u>	<u>-</u>	<u>1,200,821</u>
<b>MARGINS FROM OPERATIONS</b>	<u>(792,724)</u>	<u>37,300</u>	<u>-</u>	<u>(755,424)</u>
<b>OTHER INCOME (EXPENSE)</b>				
Interest and dividend income	1,185,443	-	-	1,185,443
Other non-operating income	69,943	-	(28,453)	41,490
Other non-operating expense	(3,866)	-	-	(3,866)
Income taxes	-	(8,847)	-	(8,847)
<b>TOTAL OTHER INCOME (EXPENSE)</b>	<u>1,251,520</u>	<u>(8,847)</u>	<u>(28,453)</u>	<u>1,214,220</u>
<b>NET MARGIN</b>	<u>\$ 458,796</u>	<u>\$ 28,453</u>	<u>\$ (28,453)</u>	<u>\$ 458,796</u>

See Accompanying Notes to Financial Statements

## ADDITIONAL REPORTS



**Kittell Branagan & Sargent**

*Certified Public Accountants*

Vermont License #167

**INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL OVER  
FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS  
BASED ON AN AUDIT OF CONSOLIDATED FINANCIAL STATEMENTS PERFORMED IN  
ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS**

The Board of Directors  
Washington Electric Cooperative, Inc.

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the consolidated financial statements of Washington Electric Cooperative, Inc., which comprise the statement of financial position as of December 31, 2022, and the related statements of operations, equities, and cash flows for the year then ended, and the related notes to the consolidated financial statements, and have issued our report thereon dated February 28, 2023.

**Internal Control over Financial Reporting**

In planning and performing our audit of the consolidated financial statements, we considered Washington Electric Cooperative, Inc.'s internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinion on the consolidated financial statements, but not for the purpose of expressing an opinion on the effectiveness of Washington Electric Cooperative, Inc.'s internal control. Accordingly, we do not express an opinion on the effectiveness of Washington Electric Cooperative, Inc.'s internal control.

A *deficiency in internal control* exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A *material weakness* is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's consolidated financial statements will not be prevented, or detected and corrected on a timely basis. A *significant deficiency* is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or, significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

### **Compliance and Other Matters**

As part of obtaining reasonable assurance about whether Washington Electric Cooperative, Inc.'s consolidated financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

### **Purpose of this Report**

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

A handwritten signature in black ink that reads "Kithell Brangan & Sargent". The signature is written in a cursive, flowing style.

St. Albans, Vermont  
February 28, 2023