

**Special Board of Directors Meeting**April 5, 2023

9:45 a.m. (Immediately following the Annual Meeting) 5195 Waterbury-Stowe Road, Waterbury Center, VT 05677

#### **CALL IN NUMBER: 1-347-991-8065**

Meeting ID: 122 287 651

Click here to join the meeting

#### **Directors**

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Patricia Richards, Barton	John Dasaro, Enosburg	Mike Sullivan, Hardwick
Vacant, Jacksonville	Erik Bailey, Johnson	Thomas Petraska, Ludlow
Jonathan Elwell, Lyndonville	Scott Johnstone, Morrisville	Steve Fitzhugh, Northfield
John Morley III, Orleans	Bill Sheets, Swanton	

#### **Agenda**

Allotted number of minutes set forth in bold type after each item
"\*" items will have written materials but no presentation unless questions are asked

- 1. Call to Order (9:45)
- 2. Consideration of changes/modifications to agenda (3) (9:46)
- 3. Public Comment (2) (9:49)

#### **Action Items**

- 4. Minutes of the 3/15/2023 Special Board of Directors Meeting (3) (9:51)
- 5. Monthly Financial Report for period ending 2/28/2023 (Grace) (5) (9:54)
- **6.** 2022 Audit Report (Steve Verhoff/Grace) (20) (9:59)

#### **Discussion Items**

- **7.** Power Supply Update (Shawn) (15) (10:19)
- **8.** Regulatory Update (Sarah) (15) (10:34)
- 9. Legislative/Communications Update (Julia) (10) (10:49)
- 10. TIME CERTAIN JAA Guest Presentations (Ken N) (90) (11:00)
- 11. RECESS for Lunch (12:30)
- **12.** PVR Tax Discussion (Chair/Vice-Chair) (30)(1:00)
- **13.** Project 10 Status by exception (1:30)
- 14. AMI Project by exception (1:30)
- **15.** GIS Project by exception (1:30)
- **16.** GM Items by exception (1:30)
- **17.** Board Member Updates (5) (1:30)

#### **Executive Session (1:35)**

- **18.** Personnel
- 19. General Manager Review

#### Other

**20.** Other Business (5) (2:00)

#### CC:

Chris Recchia, Barton	Vacant, Ludlow
Abbey Miller, Enosburg	Penny Jones, Morrisville



Vacant, Hardwick	Jeff Schulz, Northfield
Vacant, Jacksonville	Marilyn Prue, Orleans
Vacant, Johnson	Lynn Paradis, Swanton
Erica Welton, Lyndonville	



### Special Board of Directors Meeting Minutes

March 15, 2023

#### **Board of Directors:**

	Patricia Richards, Barton	Х	Jonathan Elwell, Lyndonville
Р	John Dasaro, Enosburg	Р	Scott Johnstone, Morrisville
Р	Mike Sullivan, Hardwick	Р	Stephen Fitzhugh, Northfield
	Vacant, Jacksonville	Р	John Morley, Orleans
Р	Erik Bailey, Johnson		Bill Sheets, Swanton
Р	Thomas Petraska, Ludlow		

X indicates attendance in person, P indicates attendance by phone.

**Directors present:** 

Penny Jones, Morrisville (P)	Lynn Paradis, Swanton (P)
Abbey Miller, Enosburg (P)	Chris Recchia, Barton (P)

Others present:

Ken Nolan, VPPSA (P)	Alex Nicholson, VPPSA (P)	Amy Parah, VPPSA (P)
Grace Sawyer, VPPSA (P)	Shawn Enterline, VPPSA (X)	Crystal Currier, VPPSA (X)
Sarah Braese, VPPSA (X)	Julia Leopold, VPPSA (P)	Heather D'Arcy, VPPSA (P)
Josh Bancroft, VPPSA (P)	Amanda Simard, VPPSA (P)	Ken St. Amour, VPPSA (P)
Reg Beliveau, Swanton (P)	Marilyn Prue, guest (P)	Steve Farman, VPPSA (P)
Amanda Simard, VPPSA (P)		

#### Numbers in bold type correspond with agenda item numbers:

- **1.** Chairman Fitzhugh called the meeting to order at 9:30 a.m.
- **2.** Chairman Fitzhugh asked if there were requests for changes and/or modifications to the current agenda. The General Manager requested to add the NEPPA board seat reappointment and Barton activities to other business. It was also requested that the recent Hyde Park activities also be added to other business for discussion.
- **3.** Chairman Fitzhugh asked if there were public comments and/or individuals who would like to address the Board. There was no public in attendance.
- **4.** Director Bailey made a motion to accept the minutes of the Board of Directors meeting held on February 1, 2023. The motion was seconded by Director Sullivan. Motion approved.



**5.** Director Morley made a motion to approve the Preliminary Monthly Financial report for the period ending January 31, 2023. The motion was seconded by Director Bailey.

The Controller provided a summary of operational revenue vs expenses for the period ending January 31st, 2023. It was noted that net income is \$260K. Sales for Resale and Purchased Power expenses were both below budget in January resulting in income of \$255K greater than budget. VPPSA's Operational loss is \$51K for January, which is less than the budget by \$21K primarily due to Outside Services being below budget by \$17K and Personnel salaries being below budget by \$8K related to the delayed hire of the new IT position. Other items of note: There were no REC purchases in January resulting in a net income of \$110K over budget. McNeil generation is under budget 16.19% for January. P10 income is over budget by \$34K primarily because of Property Insurance being underbudget by \$24K and that fuel expenses were less than anticipated in January.

The motion was approved.

**6.** Director Sullivan moved to approve the amended Power Supply Policy P3 Attachment 1 as proposed. The motion was seconded by Director Bailey.

The General Manager provided an overview of the proposed revision to Attachment 1 to the Power Supply policy to loosen the existing requirement for each member's coverage ratio. The revision would allow staff to compare forward prices for the month to the 10-year historical average of actual LMP's and reduce the required coverage ratio by 10% for each standard deviation that forward prices are above the historical average. The General Manager reminded the Board that policy allows him to delegate the authority for making these decisions. There is a new internal procedure in place where the General Manager has delegated the day-to-day and short-term purchases to the Manager of Power Resources, but the long-term purchases and contracts still need to be approved by the General Manager.

The motion was approved.

- Shawn Enterline, VPPSA's Manager of Power Resources, provided an overview of the power supply markets, the primary driving factors related to power costs, actual and future energy prices, and the budget vs actual for each member. Mr. Enterline presented a detailed review of the Mystic Station Costs and how the LNG prices are affecting the individual members. He shared data about where the varying costs have been coming from and how they come about, including when tankers are turned away from the plant. The General Manager let the Board know that there are discussions going on about the Mystic Station management and whether or not the contract will be renewed in the future. Heather D'Arcy, VPPSA's Power Analyst gave an overview of the Renewable Energy Credit revenues to actual for each member for the calendar year 2022 and the budget for 2023. She also provided an overview of the forward sales already under contract for 2023 and 2024. The General Manager discussed that VPPSA is currently evaluating the market and determining if more 2023 and 2024 forward sales will be locked in due to the legislative reduction of the ACP in Massachusetts. Mr. Enterline went over the various data ratios that are available for each member for CY2022. Shawn reviewed the cash flows for REC revenues and the resource, transmission cost, and load cost variances for January.
- 8. The General Manager provided a brief AMI project status update. The General Manager noted that the Aclara contract is done and the Statement of Work in the process of finalization. The funds are currently being held in Escrow pending finalization of the member contracts. Bill Ellis has drafted the PUC petition and testimony and is awaiting finalization with the executed contract. The draft grant agreement has been received and is under review. Alternate Director Paradis asked when to expect the member contracts to come out. The General Manager indicated that contracts should begin to be circulated within the next several weeks. Chairman Fitzhugh asked when they would know if the water portion of the AMI rollout would be covered under the grant. The General Manager noted that the grant



agreement VPPSA received included the cost of the water meters and is included in the funding amount we requested, so all indicators are that they will be includable expenses.

- 9. Alex Nicholson, VPPSA's GIS Administrator, provided an overall GIS program and project plan update. Alex noted the initial rollout has gone fairly well and that bugs are being worked out of the system as they are identified. Additional training is being provided to member staff as needed. Director Johnstone asked if an Android tablet would work for the field application. Director Paradis mentioned that their field staff is happy with the application, but they need to have updated pole locations to make it more useful. Mr. Nicholson noted that he is working on getting updated pole locations for Enosburg and Swanton, but it is hinging on the information sharing protocols with the CUDs and others. The NDA agreements for data sharing protocols are under review. He also noted that Android devices would work fine with the application. Director Bailey asked when the rollout would happen for Johnson and Mr. Nicholson indicated that he would be reaching out to them soon. The General Manager clarified that some of the member staff is quickly and easily picking up the new system, but VPPSA has reached out to Dave DeSimone to have him assist with additional training and with the rollout for members who may be having a more difficult time with the implementation. Director Recchia asked if there was anything that he could assist with in getting Barton up to speed. The General Manager provided more detail about how Dave DeSimone is assisting with the process by being a translator for the line crews trying to learn the system and helping to ensure the most valuable information is being collected. Director Dasaro asked if they could get on the list for assistance from Mr. DeSimone. Mr. Nicholson provided information on how to get staff added to the working group list. He also noted that efforts are being made to test and create methods to update the archived databases from online content. Director Morley asked about when the request that he had made for data would be completed. Mr. Nicholson noted that he would be reaching out to him tomorrow, because this was a vendor under contract with Orleans and should be covered under the contract NDA requirements. Director Recchia mentioned how this had been dealt with in the past in organizations he had been involved with.
- **10.a** Julia Leopold, VPPSA's Director of Public Affairs, provided the Legislative update to the Board. This week is when cross-over happens with the bills. Any bill with appropriation in it has an extra week to make the cross-over. There may be bills that don't make the cross-over this session but won't be automatically booted out because this is the first session of the biennium, and they could return next session. Ms. Leopold provided an overview of several bills that are being monitored by VPPSA including S.5 Affordable Heat Standard, H.289 Renewable Energy Standard, H.320 Renewable Energy Standard, S.112 Misc. Changes to the PUC, H.437 Energy Storage and the Act 151 extension. There was a brief discussion about the various bills including how the legislature was responding to possible vetoes if the bills were passed. There is significant pressure on getting to 100% renewable and there are various iterations in play. The General Manager briefly gave more details around the discussion in the legislature and that Public Power as a whole is against H.320, but the speaker is determined to have a bill move forward. H.289 may be the starting point. VPPSA has partnered with BED, VEC and WEC to have a cost study done about how the various iterations would affect the rate payers in Vermont. Director Recchia asked if VPPSA had estimated the impact of increasing Tier I only. The General Manager described how the quantity and timing issues related to the limitations in H.320 were worrying as it basically narrowed qualifying resources down to new solar installations. Julia also noted that the transportation bill is still in play exploring different options to replace the gas tax revenue being lost by increased EV's on the road in VT. Director Morley expressed concerns about the cost burden this bill could create and asked thoughts on the best way to go about fighting it. A brief discussion ensued around both the transportation bill and H.437 Energy Storage bills and touched on the conflict of interest that members were seeing with the bills. Director Johnstone expressed concern about the possible open-endedness of the proposed Act 151 extension. Ms. Leopold provided more color around why VPPSA has supported the proposed five-year extension up to this point. The General Manager also gave details about the strategy that VPPSA has been utilizing on various bills.
- **10.b** Julia Leopold, VPPSA's Director of Public Affairs, provided the Communications update to the Board. Other current campaigns include developing a bill insert for Tailored Efforts, flyers, and



newsletters about the availability of VLITE funds, and press releases related to rate increases. Other campaigns under consideration include an AMI Education outreach, Winter Readiness, and Heat Pumps. Director Recchia noted that Barton notified rate payers about their rate increase and yesterday two of the incumbent board members that were up for reelection were not reelected and the third board member who was not up for reelection resigned at the end of the meeting. He associated voter opposition to existing Board members in part to concerns with the rate increase. Other Board members indicated that they have had very few if any comments from the public after they announced their rate increase. VPPSA has launched our "Community is at the Heart" shared tagline which Julia introduced the campaign with a slide presentation. The vision for the rollout includes utilizing the tagline for the website, utility bills, bill inserts, newsletters, email signatures, phone answering, social media, and quotes to the press. Ms. Leopold stated that it has been an honor working with everyone and expressed her appreciation to The General Manager for hiring her four years ago and she will miss everyone.

- The written Executive Summary and regulatory update was provided to the Board. Sarah Braese, 11. VPPSA's Assistant General Manager, provided a brief update on various regulatory hot topics. For Renewable Energy Standards: Tier III VPPSA has published appropriate representations of members' generation portfolios, preliminary reports show that VPPSA has met the 2022 Tier III Compliance Obligations and VPPSA has submitted the 2023 Tier III Annual Plan. Ms. Braese provided a brief update on the recent grant negotiations and applications that VPPSA has filed or are in process. VPPSA is meeting on a weekly basis with EVT to negotiate and develop an MOU. The DPS sent out a request for information on low-income rates and VPPSA is actively following the case. The VPPSA is monitoring the docket on the proposed revisions to the PUC 5.100 ruling, but no specific comments have been submitted. Various other rulings and proceedings are being actively monitored. VPPSA has submitted pre-filed testimony on the Ryegate case. The General Manager expounded briefly on the docket. The PUC issued a draft Order based on the MOU GMP & VEC entered with Ryegate. The Commission has just opened an investigation into the response to the Christmas storm and VPPSA will be monitoring going forward. The General Manager provided an overview of the FERC's order on New England's 2/2/22 Order compliance filing.
- **12.** The General Manager provided a brief update related to Project 10 activities. P10 has still been able to cover BED's reserve requirement. Ken St. Amour and Dave Gagne have filed the NERC self-certification audit by its due date. No issues or violation concerns have been identified during documentation prep, but NERC has issued a request for further information. Discussion on the planned capital projects for 2023 has been underway. The items identified include an upgrade to the control system that was delayed due to the turbine overhaul completed last year, a steel storage building, and possibilities for a transformer reconfiguration. The 10-year projection plan is in the process of being updated and expanded to help analyze the funding amount in the Reserve account.
- The General Manager provided a brief update on status of the rate case submittals and IRP's. About half of the rate cases for the members have now been filed. VPPSA has partnered with BED, VEC and WEC to hire Synapse to undertake an analysis of the cost impacts of the various RES bills presently before the legislature. The VPPSA IT cyber review is nearing completion, and the first member review to be completed will be done at Enosburg. The hiring of three staff positions is underway. An offer has been made and accepted for the Staff Accountant position, resumes are being reviewed and interviews scheduled for the Assistant IT manager and the job description for the Director of Public Affairs is being revised and updated to align with the skills needed in the future. The General Manager met with the congressional staff at the APPA rally and was able to engage with the USDA about programs that VPPSA has not been eligible in the past to participate in. There is a Tier 3 incentive under negotiation for an ebus in Lyndonville. However, if Lyndonville does not choose to move forward with this VPPSA may do so on behalf of all the members and distribute the credits.
- **14.** Board Member Updates: None



**15.** Executive Session: None

**16.** Other Business: There is a NEPPA board seat that will need to be filled with the retirement of Reg Beliveau. The seat is typically filled with nominations and then there will be a vote. In May NEPPA is expecting the Vermont members to have a name for nomination. The nomination and election process were briefly discussed. Reg Beliveau recommended Alternate Director Paradis for the seat, and she volunteered to fill the vacancy. A brief discussion ensued on the process to nominate a member for the vacancy. Director Morley indicated that a decision did not need to be made today but could be an action item at the next board meeting. The Chairman and the General Manager will coordinate for the next meeting.

The General Manager briefly reviewed the changes that happened yesterday to the Board of Trustees in Barton. Director Morley provided more details and background about how the complete overturn of the Board of Trustees came to be and the political environment that caused this. Director Recchia mentioned that a merger with Orleans was briefly discussed at the village meeting. The new Board will need to organize and fill the remaining vacancy for one year. The General Manager indicated that Barton may be leaning on VPPSA to provide additional support during the transition period.

Carol Robertson is no longer the manager at Hyde Park. An interim part-time village manager has been appointed. The General Manager had a discussion with the interim manager who indicated that they were having issues with hiring lineman. The Chairman asked if VPPSA thought that Hyde Park may wish to become a member of VPPSA again, but the General Manager felt that because they reached out to ENE for a contract that it was not likely. Director Sullivan indicated that he just hired the remaining lineman so currently Hyde Park does not have any lineman on staff.

Director Morley asked if anyone else had been contacted by the State Property Valuation with an information request for more detail about the valuation of capital assets by town including CPR records. Director Sullivan indicated that he had been arguing with them about how they were valuing various assets for Hardwick so this could be part of the cause for the information request. A brief discussion was held by the members about how over the last two years this an increasing issue and there is even litigation about the valuation and depreciation differences. Director Dasaro had some information that he was going to share with the group about an issue that happened with the valuation of the hydro in the Town of Sheldon. There was a consensus that the members should get together and take a more proactive approach and have a strategy going forward. The Chairman and the General Manager will work together to get this on the next agenda for the board.

Director Morley made a motion to adjourn the meeting. The motion was seconded by Director Petraska. Motion approved.

The meeting was adjourned at 12:59 p.m.

Respectfully submitted,

Grace Sawyer, Controller

### Vermont Public Power Supply Authority



Monthly Financial Report February 28, 2023

(Unaudited)

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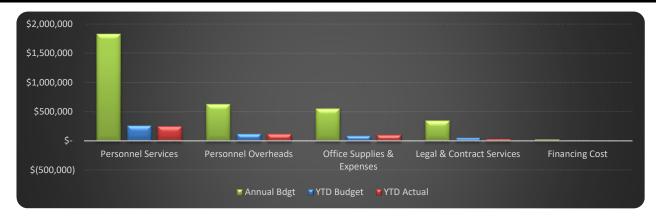
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### VERMONT PUBLIC POWER SUPPLY AUTHORITY OPERATIONAL REVENUE & EXPENSE SUMMARY

**2023 YTD ACTUAL VS. BUDGET** 

Reconcilation Month: February-2023

18,634 9,317 38,643 9,317	\$ \$ \$	18,634 9,317	\$ \$	ariance (\$) -	Variance (%) 0.0%	An \$	109,857	of Budget
9,317 38,643	\$	9,317		-	0.0%	\$	109.857	17%
9,317 38,643	\$	9,317		-	0.0%	\$	109.857	17%
38,643	·		\$					17/0
•	\$		Ψ	-	0.0%	\$	54,929	17%
9,317		38,879	\$	236	0.6%	\$	222,504	17%
	\$	9,317	\$	-	0.0%	\$	54,929	17%
4,659	\$	4,659	\$	-	0.0%	\$	27,464	17%
4,659	\$	4,659	\$	-	0.0%	\$	27,464	17%
22,153	\$	22,040	\$	(113)	-0.5%	\$	125,288	18%
13,260	\$	19,040	\$	5,780	43.6%	\$	125,289	15%
311,861	\$	312,159	\$	298	0.1%	\$ 1	1,833,850	17%
24,594	\$	18,948	\$	(5,645)	-23.0%	\$	566,916	3%
457,096	\$	457,652	\$	556	0.1%	\$ 3	3,148,490	15%
268,796	\$	255,023	\$	(13,773)	-5.1%	\$ 1	1,827,382	14%
125,675	\$	122,347	\$	(3,328)	-2.6%	\$	627,732	19%
92,558	\$	106,775	\$	14,217	15.4%	\$	555,346	19%
57,583	\$	36,161	\$	(21,422)	-37.2%	\$	345,500	10%
9,167	\$	(211)	\$	(9,377)	-102.3%	\$	20,789	-1%
553,779	\$	520,095	\$	(33,684)	-6.1%	\$ 3	3,376,749	15%
(96,683)	\$	(62,443)	\$	34,240				
	4,659 22,153 13,260 311,861 24,594 457,096 268,796 125,675 92,558 57,583 9,167 553,779	4,659 \$ 22,153 \$ 13,260 \$ 311,861 \$ 24,594 \$ 457,096 \$  268,796 \$ 125,675 \$ 92,558 \$ 57,583 \$ 9,167 \$	4,659 \$ 4,659 22,153 \$ 22,040 13,260 \$ 19,040 311,861 \$ 312,159 24,594 \$ 18,948 457,096 \$ 457,652  268,796 \$ 255,023 125,675 \$ 122,347 92,558 \$ 106,775 57,583 \$ 36,161 9,167 \$ (211) 553,779 \$ 520,095	4,659       \$       4,659       \$         22,153       \$       22,040       \$         13,260       \$       19,040       \$         311,861       \$       312,159       \$         24,594       \$       18,948       \$         457,096       \$       457,652       \$            268,796       \$       255,023       \$         125,675       \$       122,347       \$         92,558       \$       106,775       \$         57,583       \$       36,161       \$         9,167       \$       (211)       \$         553,779       \$       520,095       \$	4,659       \$ 4,659       \$ -         22,153       \$ 22,040       \$ (113)         13,260       \$ 19,040       \$ 5,780         311,861       \$ 312,159       \$ 298         24,594       \$ 18,948       \$ (5,645)         457,096       \$ 457,652       \$ 556         268,796       \$ 255,023       \$ (13,773)         125,675       \$ 122,347       \$ (3,328)         92,558       \$ 106,775       \$ 14,217         57,583       \$ 36,161       \$ (21,422)         9,167       \$ (211)       \$ (9,377)         553,779       \$ 520,095       \$ (33,684)	4,659       \$ 4,659       \$ -       0.0%         22,153       \$ 22,040       \$ (113)       -0.5%         13,260       \$ 19,040       \$ 5,780       43.6%         311,861       \$ 312,159       \$ 298       0.1%         24,594       \$ 18,948       \$ (5,645)       -23.0%         457,096       \$ 457,652       \$ 556       0.1%         268,796       \$ 255,023       \$ (13,773)       -5.1%         125,675       \$ 122,347       \$ (3,328)       -2.6%         92,558       \$ 106,775       \$ 14,217       15.4%         57,583       \$ 36,161       \$ (21,422)       -37.2%         9,167       \$ (211)       \$ (9,377)       -102.3%         553,779       \$ 520,095       \$ (33,684)       -6.1%	4,659       \$ 4,659       \$ -       0.0%       \$         22,153       \$ 22,040       \$ (113)       -0.5%       \$         13,260       \$ 19,040       \$ 5,780       43.6%       \$         311,861       \$ 312,159       \$ 298       0.1%       \$ 6         24,594       \$ 18,948       \$ (5,645)       -23.0%       \$         457,096       \$ 457,652       \$ 556       0.1%       \$ 3         268,796       \$ 255,023       \$ (13,773)       -5.1%       \$ 3         125,675       \$ 122,347       \$ (3,328)       -2.6%       \$ 3         92,558       \$ 106,775       \$ 14,217       15.4%       \$ 3         57,583       \$ 36,161       \$ (21,422)       -37.2%       \$ 3         9,167       \$ (211)       \$ (9,377)       -102.3%       \$ 3         553,779       \$ 520,095       \$ (33,684)       -6.1%       \$ 3	4,659       \$ 4,659       \$ -       0.0%       \$ 27,464         22,153       \$ 22,040       \$ (113)       -0.5%       \$ 125,288         13,260       \$ 19,040       \$ 5,780       43.6%       \$ 125,289         311,861       \$ 312,159       \$ 298       0.1%       \$ 1,833,850         24,594       \$ 18,948       \$ (5,645)       -23.0%       \$ 566,916         457,096       \$ 457,652       \$ 556       0.1%       \$ 3,148,490            268,796       \$ 255,023       \$ (13,773)       -5.1%       \$ 1,827,382         125,675       \$ 122,347       \$ (3,328)       -2.6%       \$ 627,732         92,558       \$ 106,775       \$ 14,217       15.4%       \$ 555,346         57,583       \$ 36,161       \$ (21,422)       -37.2%       \$ 345,500         9,167       \$ (211)       \$ (9,377)       -102.3%       \$ 20,789         553,779       \$ 520,095       \$ (33,684)       -6.1%       \$ 3,376,749



#### Monthly Financial Report-Variance Analysis February 28, 2023

Actual											Budget	Var (\$)	Var (%)						
Non-Project Ops	C	Operational	Po	ower Supply	Tra	nsco Activities	Other		Other		Other		Other			Total			
Member & Non Revenues	\$	361,273	\$	7,071,134	\$	-			\$	7,432,407									
Other Revenue Sources	\$	122,245	\$	518,337	\$	-	\$	28,244	\$	668,826									
Total Revenues:	\$	483,518	\$	7,589,471	\$	-	\$	28,244	\$	8,101,233	\$ 10,017,246	\$ (1,916,012)	-19%						
Operational Expenses	\$	(520,094)	\$	(7,451,104)	\$	-	\$	(11,829)	\$	(7,983,028)			_						
Transco Activities	\$	(25,867)	\$	-	\$	(3,133)	\$	-	\$	(28,999)									
Other Expenses	\$	-	\$	-	\$	-	\$	(2,728)	\$	(2,728)									
Total Expenses:	\$	(545,961)	\$	(7,451,104)	\$	(3,133)	\$	(14,558)	\$	(8,014,755)	\$ (10,049,545)	\$ 2,034,790	-20%						
Net Cash Flow:	\$	(62,443)	\$	138,367	\$	(3,133)	\$	13,687	\$	86,478									
Transco Principal (VPPSA)	\$	23,028	\$	-	\$	-	\$	-	\$	23,028									
							\$	-	\$	-									
Net Income (Loss):	\$	(39,415)	\$	138,367	\$	(3,133)	\$	13,687	\$	109,506	\$ (32,300)	\$ 118,778	-368%						

McNeil	Actual	Budget	Var (\$)	Var (%)
Oper Revenues	\$ 1,282,100	\$ 815,303	\$ 466,797	57%
Oper Expenses	\$ (1,273,076)	\$ (768,637)	\$ (504,439)	66%
Non-Oper Rev/Exp	\$ 3,763	\$ -	\$ 3,763	0%
Financing	\$ -	\$ -	\$ -	0%
Net Income (Loss)	\$ 12,787	\$ 46,666	\$ (33,879)	-73%

Central Computer		Actual	Budget	Var (\$)	Var (%)
Oper Revenues	\$	25,575	\$ 25,575	\$ -	0%
Oper Expenses	\$	(27,025)	\$ (25,575)	\$ (1,450)	6%
Non-Oper Rev/Exp	\$	-	\$ -	\$ -	0%
Financing	\$	-	\$ -	\$ -	0%
Net Income (Loss	) \$	(1,450)	\$ -	\$ (1,450)	0%

Project 10	Actual			Budget	Var (\$)	Var (%)
Oper Revenues	\$	550,370	\$	552,691	\$ (2,321)	0%
Oper Expenses	\$	(705,397)	\$	(748,463)	\$ 43,066	-6%
Non-Oper Rev/Exp	\$	28,950	\$	2,000	\$ 26,950	1348%
Financing	\$	(83,335)	\$	(83,474)	\$ 139	0%
Net Income (Loss)	\$	(209,412)	\$	(277,246)	\$ 67,834	-24%

AMI	Actual	Budget	Var (\$)	Var (%)
Oper Revenues	\$ 5,063	\$ 646,069	\$ (641,006)	-99%
Oper Expenses	\$ (4,776)	\$ (646,069)	\$ 641,293	-99%
Non-Oper Rev/Exp	\$ 121	\$ -	\$ 121	0%
Financing	\$ -	\$ -	\$ -	0%
Net Income (Loss)	\$ 408	\$ -	\$ 408	0%

Sander's Grant	Actual	Budget	Var (\$)	Var (%)
Oper Revenues	\$ -	\$ -	\$ -	0%
Oper Expenses	\$ -	\$ -	\$ -	0%
Non-Oper Rev/Exp	\$ -	\$ -	\$ -	0%
Financing	\$ -	\$ -	\$ -	0%
Net Income (Loss)	\$ -	\$ -	\$ -	0%

RES	Actual	Budget	ıdget Var (\$)		Var (%)
Oper Revenues	\$ 253,054	\$ 254,054	\$	(1,000)	0%
Oper Expenses	\$ (27,812)	\$ (254,054)	\$	226,242	-89%
Non-Oper Rev/Exp	\$ -	\$ -	\$	-	0%
Financing	\$ -	\$ -	\$	-	0%
Net Income (Loss)	\$ 225,242	\$ -	\$	225,242	0%

Net Metering	Actual	Budget	Var (\$)	Var (%)
Oper Revenues	\$ 4,784	\$ 4,784	\$ -	0%
Oper Expenses	\$ (4,659)	\$ (4,784)	\$ 125	-3%
Non-Oper Rev/Exp	\$ -	\$ -	\$ -	0%
Financing	\$ -	\$ -	\$ -	0%
Net Income (Loss)	\$ 125	\$ -	\$ 125	0%

GIS	Actual	Budget	Var (\$)		Var (%)
Oper Revenues	\$ 40,774	\$ 40,774	\$	-	0%
Oper Expenses	\$ (86,017)	\$ (40,774)	\$	(45,243)	111%
Non-Oper Rev/Exp	\$ -	\$ -	\$	-	0%
Financing	\$ -	\$ -	\$	-	0%
Net Income (Loss)	\$ (45,243)	\$ -	\$	(45,243)	0%



#### **Budget to Actual Variance Narrative - February 2023**

**Summary:** VPPSA's Year-to-year Net Income is \$109,506, which is \$119K over budgeted revenue for February. Sales for Resale and Purchased Power expenses were both below budget resulting in YTD income of \$299K greater than budget. VPPSA's Operational loss is (\$62,443) which is less than budgeted by \$34K for February Year-to-date.

#### Detail of key factors with a 5% or greater change (\$5,000 de minimis):

- **1.** McNeil: Generation was underbudget YTD by 1,885,560 or 14.31% and interest income was \$15K over budget which had a net effect causing revenue to be below budget by \$34K Year-to-date.
- **2.** Project 10: Fuel oil expense was underbudget by \$35K and Property Insurance came in \$24K underbudget resulting in a net loss of \$68K less than budgeted for February.
- **3.** Renewable Energy Standards: There have been no REC purchases this year and sales expenses were \$32K below budget resulting in a net income of \$225K more than budgeted for Year-to-date.
- **4.** Operational: For January VPPSA is below budget on Outside Services by \$21K or 37%. Personnel salaries are \$17K or 4% below budget primarily due to the new position in IT not having been filled yet. Conferences, travel, and mileage are below budget by \$10K or 52% Year-to-date.



#### Vermont Public Power Supply Authority Project Summary Balance Sheet February 28, 2023

	Internal	McNeil	Highgate	C.Computer	P10	RES	NetMtr	AMI	GIS	Barton	Total
ASSETS											
Fixed Assets											
Production Plant											
Land & Land Rights	0.00	79,273.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	79,273.96
Structures & Improvements	0.00	4,918,437.01	0.00	0.00	3,812,943.12	0.00	0.00	0.00	0.00	0.00	8,731,380.13
Equipment	0.00	17,921,869.33	0.00	0.00	20,034,585.87	0.00	0.00	0.00	0.00	0.00	37,956,455.20
Total Production Plant	0.00	22,919,580.30	0.00	0.00	23,847,528.99	0.00	0.00	0.00	0.00	0.00	46,767,109.29
Transmission Plant											
Land & Land Rights	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Structures & Improvements	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Equipment	0.00	0.00	0.00	0.00	1,467,289.54	0.00	0.00	0.00	0.00	0.00	1,467,289.54
Total Transmission Plant	0.00	0.00	0.00	0.00	1,467,289.54	0.00	0.00	0.00	0.00	0.00	1,467,289.54
Regional Transmission & Market Plant											
Computer Hardware/Software	0.00	0.00	0.00	0.00	273,601.73	0.00	0.00	0.00	0.00	0.00	273,601.73
Communication Equipment	0.00	0.00	0.00	0.00	26,606.04	0.00	0.00	0.00	0.00	0.00	26,606.04
Total Regional Transm & Mkt Plant	0.00	0.00	0.00	0.00	300,207.77	0.00	0.00	0.00	0.00	0.00	300,207.77
General Plant											
Land & Land Rights	141,098.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	141,098.99
Structures & Improvements	840,474.28	0.00	0.00	0.00	475,467.18	0.00	0.00	0.00	0.00	0.00	1,315,941.46
Meters	91,454.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	91,454.48
Equipment	514,146.59	126,939.04	0.00	26,102.42	5,561.44	0.00	0.00	0.00	29,767.06	0.00	702,516.55
Total General Plant	1,587,174.34	126,939.04	0.00	26,102.42	481,028.62	0.00	0.00	0.00	29,767.06	0.00	2,251,011.48
Total Fixed Assets	1,587,174.34	23,046,519.34	0.00	26,102.42	26,096,054.92	0.00	0.00	0.00	29,767.06	0.00	50,785,618.08
CWIP	0.00	182,456.31	0.00	0.00	760.03	0.00	0.00	0.00	0.00	0.00	183,216.34
Intangible Plant-Net of Amort.	635.34	1,156.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,791.90
Accumulated Depreciation	(1,179,242.28)	(21,388,186.98)	0.00	(18,851.76)	(14,441,723.51)	0.00	0.00	0.00	(15,875.77)	0.00	(37,043,880.30)
Net Utility Plant In Service	408,567.40	1,841,945.23	0.00	7,250.66	11,655,091.44	0.00	0.00	0.00	13,891.29	0.00	13,926,746.02

#### Vermont Public Power Supply Authority Project Summary Balance Sheet February 28, 2023

	Internal	McNeil	Highgate	C.Computer	P10	RES	NetMtr	AMI	GIS	Barton	Total
Investments:											
Bond Fund Investments	0.00	0.00	0.00	0.00	3,232,481.11	0.00	0.00	0.00	0.00	0.00	3,232,481.11
Vt. Transco Investments	33,711,080.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	33,711,080.00
Other Investments	265,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	265,000.00
Total Investments	33,976,080.00	0.00	0.00	0.00	3,232,481.11	0.00	0.00	0.00	0.00	0.00	37,208,561.11
Current Assets:											
Project Revenue Funds	0.00	469,139.88	12.35	0.00	(325,452.19)	0.00	0.00	0.00	0.00	0.00	143,700.04
Project Construction Funds	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4,000,116.64	0.00	0.00	4,000,116.64
Cash and Working Funds	2,627,456.53	0.00	0.00	(16,584.68)	0.00	371,599.67	(1,513.57)	2,656.75	(29,588.26)	(33,581.02)	2,920,445.42
Cash-Special Deposits-PEx	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cash - VEV Proceeds	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Temporary Investments	349,419.83	402,253.03	0.00	0.00	2,996,725.28	0.00	0.00	0.00	0.00	0.00	3,748,398.14
Accounts Receivable	7,408,054.91	941,880.82	0.00	6,013.35	123,244.99	38,041.98	1,638.68	0.00	6,314.78	98,180.40	8,623,369.91
Amounts Due From Members	0.00	0.00	0.00	0.00	0.00	57,030.85	0.00	(0.17)	0.00	0.00	57,030.68
Notes Receivable	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Interest/Distributions Receivable	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11
Inventory	0.00	1,144,455.85	0.00	0.00	348,664.84	0.00	0.00	0.00	0.00	0.00	1,493,120.69
Prepayments	34,262.68	0.00	0.00	0.00	136,303.01	16,055.56	0.00	0.00	0.00	0.00	186,621.25
Total Current Assets	10,419,194.06	2,957,729.58	12.35	(10,571.33)	3,279,485.93	482,728.06	125.11	4,002,773.22	(23,273.48)	64,599.38	21,172,802.88
Other Assets:											
Deferred Debits-Other Reg Assets	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Deferred Debits	65,184.72	421,583.36	0.00	3,164.32	0.00	0.00	0.00	0.00	0.00	0.00	489,932.40
Derivative Instrument Asset	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
UnAmortized Debt Issue Expenses	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Other Assets	65,184.72	421,583.36	0.00	3,164.32	0.00	0.00	0.00	0.00	0.00	0.00	489,932.40
Total Assets	\$ 44,869,026.18	5,221,258.17	12.35	(156.35)	18,167,058.48	482,728.06	125.11	4,002,773.22	(9,382.19)	64,599.38	72,798,042.41

#### Vermont Public Power Supply Authority Project Summary Balance Sheet February 28, 2023

Control   Cont	A LA DIA MANAGA AND GA DATA A	Internal	McNeil	Highgate	C.Computer	P10	RES	NetMtr	AMI	GIS	Barton	Total
	LIABILITIES AND CAPITAL											
Content   Cont	Current Liabilities:											
Second Special   Color	Accounts Payable	4,186,342.59	392,118.68	0.00	0.00	21,163.12	29,050.00	0.00	112.66	3,544.97	56,040.15	4,688,372.17
Accord School	Other Payable	(444.97)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	(444.97)
Semi-name Notion Papelis   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0,00   0	Security Deposits	229,890.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	229,890.36
Common Alexander LET Debt	Amounts due Members	469,662.00	0.00	12.13	0.00	0.00	154,930.43	0.01	2,252.58	17,432.07	0.00	644,289.22
Control Informer Finding   Control   Control	Short-term Bank Notes Payable	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Accord Tamor   Dami	Current Maturities on L/T Debt	2,262,568.67	0.00	0.00	0.00	1,330,000.00	0.00	0.00	0.00	0.00	0.00	3,592,568.67
American Flowers	Derivative Instrument Liability	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Control Statistics	Accrued Interest	0.00	0.00	0.00	0.00	83,335.29	0.00	0.00	0.00	0.00	0.00	83,335.29
	Accrued Taxes Payable	2,750.00	64,643.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	67,393.26
Accord Lichilities	Accrued Salaries	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Test Name   Limitise   S.370.79   C.2.619.30   D.00   D.	Accrued Pension Contributions	14,918.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14,918.80
Trianger   Trianger	Accrued Payroll Liabilities	3,702.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3,702.64
LUID-Branch (	Other Misc. Accrued Liabilities	8,370.79	(32,619.03)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	(24,248.24)
LTD-Date-BEG   0.00	Total Current Liabilities	7,177,760.88	424,142.91	12.13	0.00	1,434,498.41	183,980.43	0.01	2,365.24	20,977.04	56,040.15	9,299,777.20
LTD-Diace-HG	Long-Term Debt:											
Control   Cont		0.00	0.00	0.00	0.00	9,475,000,00	0.00	0.00	0.00	0.00	0.00	9,475,000 00
FTD-frome-P10												
TTP-Transco-Members												
LTD-Transco-VE	LTD-Transco-Members											
LTD-Transco-UCF	LTD-Transco-HG											
ITTD-TenneseLTSF	LTD-Transco-VEC	· ·										
ITT-Temeses   TF	LTD-Transco-LCSF							0.00			0.00	
Commonificate Road Promission   Commonificate Loss of Reaq, Debt   Commonificate Loss of Read, Debt   Commonificate Los	LTD-Transco-LED	0.00	0.00	0.00			0.00	0.00	0.00	0.00	0.00	
Net Lang-Term Pebt   10,763,751.93   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00	LTD-2019 Building Upgrades	76,666.69	0.00	0.00	0.00	0.00	0.00	0.00	4,000,000.00	0.00	0.00	4,076,666.69
Net Long-Term Debt   10,763,751.93   0.00   0.00   0.00   9,475,000.00   0.00   0.00   4,000,000.00   0.00   0.00   24,238,751.93	Unamortized Bond Premium	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Deferred Revenues	Unamortized Loss of Reaq. Debt	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Deferred Revenues	Net Long-Term Debt	10,763,751.93	0.00	0.00	0.00	9,475,000.00	0.00	0.00	4,000,000.00	0.00	0.00	24,238,751.93
Deferred Revenues	Other Liabilities											
Def. Revenues - Members   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.00   0.		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Deferred Vacation Wages 127,342.05 0.00 0.00 0.00 0.00 0.00 0.00 0.00												
Deferred Contract Wages 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.							7					
Deferred Credits Other Reg Liability 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.												
Other Deferred Credits         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.0	_											
Interfund-Project Allocations 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.												
Capital Equity Unappropriated Retained Earnings 6,888,438.16 4,797,115.27 1,193,836.70 (526.28) 7,304,237.15 217,747.63 125.10 407.98 (30,359.23) 3,315.00 20,374,337.48 Unappropriated Earnings-Distributed 0.00 0.00 (1,193,836.48) 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	Total Deferred Credits	127,342.05	0.00	0.00	0.00	0.00	81,000.00	0.00	0.00	0.00	0.00	208,342.05
Unappropriated Retained Earnings 6,888,438.16 4,797,115.27 1,193,836.70 (526.28) 7,304,237.15 217,747.63 125.10 407.98 (30,359.23) 3,315.00 20,374,337.48 Unappropriated Earnings-Distributed 0.00 0.00 (1,193,836.48) 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	Interfund-Project Allocations	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Unappropriated Retained Earnings         6,888,438.16         4,797,115.27         1,193,836.70         (526.28)         7,304,237.15         217,747.63         125.10         407.98         (30,359.23)         3,315.00         20,374,337.48           Unappropriated Earnings-Distributed         0.00         0.00         (1,193,836.48)         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00 <td< td=""><td>Captial Equity</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>	Captial Equity											
Unappropriated Earnings-Distributed O.00 O.00 (1,193,836.48) Appropriated Retained Earnings 19,912,103.08 O.00 O.00 O.00 O.00 O.00 O.00 O.00 O		6,888,438.16	4,797,115.27	1,193,836.70	(526.28)	7,304,237.15	217,747.63	125.10	407.98	(30,359.23)	3,315.00	20,374,337.48
Appropriated Retained Earnings 19,912,103.08 0.00 0.00 0.00 0.00 0.00 0.00 0.00							-				-	
Other Comprehensive Income         0.00         0.00         0.00         0.00         (46,677.08)         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00         0.00												
Total Liabilities & Capital \$ 44,886,396,10 5,221,258,18 12.35 (526,28) 18,167,058,48 465,728.06 125.11 4,002,773.22 (9,382.19) 59,355.15 72,792,798,18	Total Retained Earnings	26,800,541.24	4,797,115.27	0.22	(526.28)	7,257,560.07	217,747.63	125.10	407.98	(30,359.23)	3,315.00	39,045,927.00
	Total Liabilities & Canital	\$ 44.886.396.10	5,221,258 18	12.35	(526.28)	18.167.058 48	465.728 06	125 11	4,002.773 22	(9.382 19)	59.355 15	72,792,798 18

## Vermont Public Power Supply Authority Project Summary Income Statement February 28, 2023

	Non-Project	McNeil	Highgate	C. Computer	Swanton Pkr	RES	Net Mtr	АМІ	GIS	Barton	Total
REVENUES & OTHER INCOME											
Sales for ReSale	7,150,094.04	1,282,100.36	0.00	0.00	550,370.11	0.00	0.00	0.00	0.00	0.00	8,982,564.51
Service Revenues	0.00	0.00		25,575.12	0.00	253,053.62	4,783.57	5,062.54	40,773.94	0.00	329,248.79
Member & Non-Member Revenues	342,233.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	141,680.40	483,913.68
Project Revenues	126,544.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	126,544.15
REC Revenues	518,337.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	518,337.25
Service Revenue-Direct Billable	11,829.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11,829.32
VELCO Directorship	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Misc. Revenues	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Operating Revenues	8,149,038.04	1,282,100.36	0.00	25,575.12	550,370.11	253,053.62	4,783.57	5,062.54	40,773.94	141,680.40	10,452,437.70
EXPENSES POWER PRODUCTION STEAM POWER PRODUCTION Operations Maintenance	0.00 0.00	1,030,816.37 48,109.84		0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	1,030,816.37 48,109.84
Total Steam Power Production	0.00	1,078,926.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,078,926.21
OTHER POWER PRODUCTION											
Operations	0.00	0.00	0.00	0.00	36,439.28	0.00	0.00	0.00	0.00	0.00	36,439.28
Maintenance	0.00	0.00		0.00	3,976.27	0.00	0.00	0.00	0.00	0.00	3,976.27
Maintenance	0.00	0.00	0.00	0.00	3,770.27	0.00	0.00	0.00	0.00	0.00	3,710.21
Total Other Power Production	0.00	0.00	0.00	0.00	40,415.55	0.00	0.00	0.00	0.00	0.00	40,415.55
TRANSMISSION											
Operations	2,306,997.42	616.21	0.00	0.00	2,699.28	0.00	0.00	0.00	0.00	0.00	2,310,312.91
Maintenance	0.00	0.00	0.00	0.00	2,929.76	0.00	0.00	0.00	0.00	0.00	2,929.76
Total Transmission Expense	2,306,997.42	616.21	0.00	0.00	5,629.04	0.00	0.00	0.00	0.00	0.00	2,313,242.67
OTHER POWER SUPPLY											
Purchase Power	5,208,325.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5,208,325.61
System Control & Load Dispatch	0.00	1,365.16		0.00	809.08	0.00	0.00	0.00	0.00	0.00	2,174.24
REC Purchases	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Other PS Expense	5,208,325.61	1,365.16	0.00	0.00	809.08	0.00	0.00	0.00	0.00	0.00	5,210,499.85
REGIONAL MARKET EXPENSES											
RME-Market Monitor/Compl-Gen	0.00	0.00	0.00	0.00	3,412.28	0.00	0.00	0.00	0.00	0.00	3,412.28
RME-Market Monitor/Compl-L&O	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Reg. Market Expense	0.00	0.00	0.00	0.00	3,412.28	0.00	0.00	0.00	0.00	0.00	3,412.28

## Vermont Public Power Supply Authority Project Summary Income Statement February 28, 2023

	Non-Project	McNeil	Highgate	C. Computer	Swanton Pkr	RES	Net Mtr	АМІ	GIS	Barton	Total
CUSTOMER SVS & INFORMATION ADV Cust Assistance Expenses	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cust Svs & Info Adv	0.00	2,050.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2,050.67
Total Cust Svs & Info Adv.	0.00	2,050.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2,050.67
SALES EXPENSE											
Sales Expense	0.00	0.00	0.00	0.00	0.00	14,250.00	0.00	0.00	0.00	0.00	14,250.00
Total Sales Expense	0.00	0.00	0.00	0.00	0.00	14,250.00	0.00	0.00	0.00	0.00	14,250.00
ADMINISTRATIVE & GENERAL											
Operations	514,450.11	51,658.75	0.00	25,575.24	450,433.41	13,561.52	4,658.54	4,776.20	85,024.46	138,365.40	1,288,503.63
Maintenance	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total A&G Expense	514,450.11	51,658.75	0.00	25,575.24	450,433.41	13,561.52	4,658.54	4,776.20	85,024.46	138,365.40	1,288,503.63
OTHER											
Taxes- In Lieu of Property Taxes	2,750.00	54,150.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	56,900.00
Depreciation Expense	5,833.48	84,308.66	0.00	1,450.14	204,697.88	0.00	0.00	0.00	992.24	0.00	297,282.40
Amortization Expense Direct Billable-Pass Thru Exp	0.00 11,829.32	0.00 0.00	0.00 $0.00$	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 11,829.32
	11,027.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11,027.32
Total Other Expense	20,412.80	138,458.66	0.00	1,450.14	204,697.88	0.00	0.00	0.00	992.24	0.00	366,011.72
Total Operating Expenses	8,050,185.94	1,273,075.66	0.00	27,025.38	705,397.24	27,811.52	4,658.54	4,776.20	86,016.70	138,365.40	10,317,312.58
Net OPERATING Earnings(Loss)	98,852.10	9,024.70	0.00	(1,450.26)	(155,027.13)	225,242.10	125.03	286.34	(45,242.76)	3,315.00	135,125.12
NON-OPERATING (INCOME) EXPENSES	5										
NON OF ENVINE (INCOME) EXTENSES	,										
OTHER NON-OPERATING (INCOME) EX	(PENSES										
Interest/Finance Chg Income	(16,415.00)	(3,762.68)	0.00	0.00	(28,949.89)	0.00	0.00	(121.64)	0.00	0.00	(49,249.21)
TRANSCO Distribution/Income	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Transco "Net Settlement" Expense	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Misc. Non-Operating Income Misc. Non-Operating Expenses	$0.00 \\ 0.00$	0.00 0.00	$0.00 \\ 0.00$	$0.00 \\ 0.00$	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 0.00	$0.00 \\ 0.00$
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Other Non-Operating (Inc) Exp	(16,415.00)	(3,762.68)	0.00	0.00	(28,949.89)	0.00	0.00	(121.64)	0.00	0.00	(49,249.21)

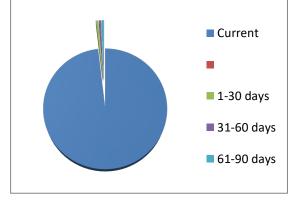
## Vermont Public Power Supply Authority Project Summary Income Statement February 28, 2023

	Non-Project	McNeil	Highgate	C. Computer	Swanton Pkr	RES	Net Mtr	AMI	GIS	Barton	Total
FINANCING COSTS											
Interest on LTD-Bonds	0.00	0.00	0.00	0.00	83,335.42	0.00	0.00	0.00	0.00	0.00	83,335.42
Interest on LTD-Other	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Interest on LTD-Transco	5,971.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5,971.13
Interest on LTD-2019 Bldg Renov.	(210.82)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	(210.82)
Interest on Short-term Debt	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Financing Costs on LTD-Swp Rel.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Amortizations on Financing Activities	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Net Financing Expenses	5,760.31	0.00	0.00	0.00	83,335.42	0.00	0.00	0.00	0.00	0.00	89,095.73
Total Non-Operating (Inc) Exp	(10,654.69)	(3,762.68)	0.00	0.00	54,385.53	0.00	0.00	(121.64)	0.00	0.00	39,846.52
TOTAL Net Earnings(Loss)	109,506.79	12,787.38	0.00	(1,450.26)	(209,412.66)	225,242.10	125.03	407.98	(45,242.76)	3,315.00	95,278.60

#### Vt. Public Power Supply Authority Consolidated Balance Sheet February 28, 2023

ACCETC	2023	2022
ASSETS Electric Utility Plant	50,785,618.08	49,095,578.94
Accumulated Depreciation	(37,043,880.30)	(35,308,896.27)
Utility Plant in Service	13,741,737.78	13,786,682.67
cumsy manie in derivies		. 67. 667662.61
CWIP-General	0.00	0.00
CWIP-McNeil	182,456.31	56,352.40
CWIP-Highgate	0.00	0.00
CWIP-P10	760.03	5,792.46
Net Electric Plant	13,924,954.12	13,848,827.53
Intangible Plant-Net of Amort.	1,791.90	2,215.45
Current Assets:		
Special Funds	7,376,297.79	4,217,176.09
Cash and Working Funds	1,885,051.93	1,118,594.35
Cash - REC's	0.00	0.00
Cash - Vt. Transco	1,035,393.49	1,408,951.86
Cash - VEV Proceeds	0.00	0.00
Special Deposits-Collateral	0.00	0.00
Temporary Investments	3,748,398.14	5,079,461.41
Investment in Associated Co.	265,000.00	265,000.00
Investment in Vt. Transco	33,711,080.00	33,704,100.00
Accounts Receivable	8,623,369.91	8,282,701.26
Amounts Due From Members	57,030.68	480,300.95
Notes Receivable	0.00	0.00
Interest/Distributions Receivable	0.11	0.15
McNeil Inventory	1,144,455.85	930,443.42
P10 Inventory	348,664.84	264,002.33
Meter Inventory	0.00	515.00
Other Current Assets	186,621.25	182,425.63
Total Current Assets	58,381,363.99	55,933,672.45
Other Assets:		
Deferred Debits-Other Regulatory Assets	0.00	25,000.00
Deferred Debits	489,932.40	86,799.70
Derivative Instrument Asset	0.00	0.00
Unamortized Dbt Iss Exp-LetCrd	0.00	0.00
Unamort Debt Issue Exp-McN	0.00	0.00
Unamort Debt Issue Exp-HG	0.00	0.00
Unamortiz Debt Issue Exp-P10	0.00	0.00
Total Other Assets	489,932.40	111,799.70
Total Assets	\$ 72,798,042.41 \$	69,896,515.13

	A/R Aging Analysis	
Current	8,462,810	98%
1-30 days	57,064	1%
31-60 days	48,380	1%
61-90 days	55,373	1%
91-120 days		0%
>120 days		0%
Total	\$8,623,627	100%



#### Vt. Public Power Supply Authority Consolidated Balance Sheet February 28, 2023

	2023	2022
LIABILITIES AND CAPITAL		
Unappropriated Retained Earnings	20,379,581.71	19,879,686.14
Unappropriated Earnings-Distributed	(1,193,836.48)	(1,193,836.48)
Appropriated Retained Earnings	19,912,103.08	17,533,625.05
Other Comprehsive Income	(46,677.08)	(14,548.58)
Total Retained Earnings	39,051,171.23	36,204,926.13
Long-Term Debt:		
LTD-P10 Bonds - Series A	8,960,000.00	10,215,000.00
LTD-P10 Bonds - Series B	515,000.00	590,000.00
LTD-Transco 2011 Consolid Refi	4,524,161.63	5,655,202.05
LTD-Transco 2012-2014 Members	1,582,435.40	1,978,044.16
LTD-Vt Transco "16 Members	470,290.00	680,290.00
LTD-Vt Transco Financing-HG	636,580.08	795,725.08
LTD-Vt Transco '17 Members	789,288.00	986,610.00
LTD-Vt Transco '18 Members	586,070.00	703,284.00
LTD-Vt Transco '18 VPPSA	37,790.00	45,348.00
LTD-Vt Transco '19 Members	261,443.42	304,420.42
LTD-Vt Transco '20 Members	468,198.00	535,082.00
LTD-Vt Transco '21 Members	1,330,828.71	1,481,859.13
LD-2019 Building Upgrades	76,666.69	90,000.02
LTD-AMI Working Capital Loan	4,000,000.00	0.00
Net Long-Term Debt	24,238,751.93	24,060,864.86
Def. Revenues - Members	81,000.00	0.00
Def. Credits-Accrued Vac Liab.	127,342.05	126,991.54
Def Credits-Other Reg Liabilities	0.00	25,000.00
Total Deferred Revenues/Credits	208,342.05	151,991.54
Current Liabilities:		
Accounts Payable	4,687,927.20	3,502,357.06
Amounts due Members	644,289.22	546,610.93
Security Deposits	229,890.36	143,534.97
Short-term Bank Notes Payable	0.00	1,600,000.00
Current Maturities on L/T Debt	3,592,568.67	3,514,379.11
Derivative Instrument Liability	0.00	0.00
Accrued Interest	83,335.29	93,704.04
Accrued Taxes Payable	67,393.26	48,147.48
Accrued Salaries	0.00	0.00
Accrued Pension Contributions	14,918.80	12,176.55
Accrued Payroll Liabilities	3,702.64	9,463.98
Other Misc. Accrued Liabilities	(24,248.24)	8,358.48
Total Current Liabilities	9,299,777.20	9,478,732.60
Total Liabilities & Capital	\$ 72,798,042.41	69,896,515.13

#### Vermont Public Power Supply Authority Non-Project Operations - Profit & Loss Statement February 28, 2023

	Year to Date Actual	Year to Date	Actual as % of Budget	Annual Budget
Operating Revenues	Actual	buaget	70 Of Budget	budget
Sales for Resales	7,071,133.86	8,876,327.76	80%	39,290,370.83
Sales for Resales-Standard Offer	78,960.18	87,003.97	91%	1,264,391.47
Serv. Fees, Members & Affiliates	342,233.28	344,253.00	99%	2,065,518.04
Admin Fees Allocated to Projects	69,878.06	103,799.42	67%	622,796.56
Project Labor & OH Revenue	56,666.09	61,174.84	93%	367,049.04
VELCO Directorship	0.00	0.00	0%	19,000.00
Renewable Energy Certificates	518,337.25	539,420.00	96%	2,701,635.00
Serv. Revenue-Direct Billable	11,829.32	4,166.66	284%	25,000.00
Misc. Revenues	0.00	550.00	0%	1,350.00
Total Operating Revenues	8,149,038.04	10,016,695.65	81%	46,357,110.94
Operating Expenses				
Other Power Supply Expense				
OPSE-Purchased Power	5,144,106.11	6,644,644.08	77.42	28,068,976.43
OPSE-REC Purchase Exp.	0.00	0.00	0.00	0.00
OPSE-Purchase Pwr-'15 SO (Lyn)	16,166.40	13,248.99	122.02	192,541.90
OPSE-Purchase Pwr-'17 SO(Trom)	8,858.07	10,611.75	83.47	154,215.99
OPGE-Purchase Pwr-'19SO (Hess)	18,499.59	23,212.90	79.70	337,343.09
OPGE-Purchase Pwr-'19SO(Davis)	20,695.44	22,858.72	90.54	332,196.00
Total Other Power Supply Expense	5,208,325.61	6,714,576.44	78%	29,085,273.41
Transmission Expense				
TRSM-Oper-Transm by Others	2,304,549.93	2,769,103.67	83.22	13,911,029.38
TRSM-Oper-Misc Transm Exp	2,447.49	2,000.00	122.37	12,000.00
Total Transmission Expense	2,306,997.42	2,771,103.67	83%	13,923,029.38
Cust Svs & Informational Expense				
Customer Svs & Informational	0.00	1,485.00	0%	8,910.00
Total Customer Svs & Informational Exp	0.00	1,485.00	0%	8,910.00
Sales Expense				
REC Sales Expenses	0.00	0.00	0%	0.00
Total Sales Expense	0.00	0.00	0%	0.00
Admin & General Expense				
Salaries	255,022.76	268,796.08	94.88	1,827,382.01
Payroll Overheads	21,487.31	24,522.37	87.62	142,701.77
Office Supplies & Expense	40,957.71	52,190.16	78.48	312,942.00
Outside Services	36,160.87	57,583.32	62.80	345,500.00
Insurances	29,087.10	10,612.44	274.08	63,675.00
Employee Benefits	100,859.70	106,523.32	94.68	485,030.52
Memberships/Dues	23,001.00	6,033.32	381.23	36,200.00
Conference & Travel Expenses	7,585.44	15,914.16	47.66	95,485.00
Rents	0.00	0.00	0.00	0.00
Transportation Expenses	288.22	500.00	57.64	3,000.00
A & G Transferred Credit	0.00	0.00	0.00	0.00
Total A & G Expenses	514,450.11	542,675.17	95%	3,311,916.30

#### Vermont Public Power Supply Authority Non-Project Operations - Profit & Loss Statement February 28, 2023

	Year to Date Actual	Year to Date Budget	Actual as % of Budget	Annual Budget
Other Operating Expenses				
A&G- Billable to Others	0.00	0.00	0.00	0.00
A&G-OS&E-PTE-IT Related	11,067.98	0.00	0.00	0.00
A&G-OS&E-PTE-Consulting	761.34	0.00	0.00	0.00
A&G-OS&E-PTE-Supplies	0.00	0.00	0.00	0.00
A&G-OS&E-PTE-Misc	0.00	0.00	0.00	0.00
Other Operating Exp-Direct Pass-Thru	11,829.32	0.00	0%	0.00
Property Taxes	2,750.00	2,750.00	100.00	16,500.00
Depreciation Expense	5,833.48	3,105.66	187.83	18,634.00
Amortization Expense	0.00	0.00	0.00	0.00
Other Operating Expenses-Misc	8,583.48	5,855.66	147%	35,134.00
Total Other Operating Expenses	20,412.80	5,855.66	349%	35,134.00
Total Operating Expenses	8,050,185.94	10,035,695.94	80%	46,364,263.09
Total Operating Income (Loss)	98,852.10	(19,000.29)	-520%	(7,152.15)
Non-Operating (Income) Expenses				
Interest/Finance Chg Income	(16,415.00)	0.00	0%	0.00
Vt. Transco Income	0.00	0.00	0%	(4,215,178.83)
Non-Operating Income-Member Purch.	0.00	0.00	0%	0.00
Non-Operating Inc-Gain on Disp of Plant	0.00	0.00	0%	0.00
Non-Operating Inc-Program Rebates	0.00	(550.00)	0%	(1,350.00)
Misc. Non-Operating Income	0.00	0.00	0%	0.00
Non-Operating Expenses-Member Purchass Misc. Non-Operating Expenses	0.00 0.00	0.00 0.00	0% 0%	0.00 0.00
Misc. Non-Operating Expenses  Misc. Non-Operating Exp-Transco Amort Fe	0.00	0.00	0%	2,460.00
Net Other Non-Operating (Inc) Exp	(16,415.00)	(550.00)	2985%	(4,214,068.83)
Financing Costs				
Other Interest Expense	0.00	9,166.50	0.00	18,333.00
Other Interest Expense-Transco	0.00	0.00	0.00	0.00
Interest on LTD-Transco	5,971.13	4,273.41	139.73	450,690.94
Interest on LTD-19 Building Upgrades	(210.82)	409.34	(51.50)	2,456.00
Amort. of Debt Issue Exp-Transco	0.00	0.00	0%	0.00
Transco Net Settlement Exp.	0.00	0.00	0%	1,261,456.72
Interest on LTD	0.00	0.00	0%	0.00
Amortiz of Debt Iss. Exp-LtrCr	0.00	0.00	0%	0.00
Net Financing Costs	5,760.31	13,849.25	42%	1,732,936.66
Total Non-Operating (Inc) Exp	(10,654.69)	13,299.25	-80%	(2,481,132.17)
Total Net Earnings (Loss) \$	109,506.79 (	\$ 32,299.54)	-339% \$	2,473,980.02



To Board of Directors and Management of Vermont Public Power Supply Authority

In planning and performing our audit of the financial statements of Vermont Public Power Supply Authority (the "Authority") as of and for the year ended December 31, 2022, in accordance with auditing standards generally accepted in the United States of America, we considered the Authority's internal control over financial reporting (internal control) as a basis for designing audit procedures that are appropriate in the circumstances for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Authority's internal control. Accordingly, we do not express an opinion on the effectiveness of the Authority'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 financial statements will not be prevented, or detected and corrected, on a timely basis.

Our consideration of internal control was for the limited purpose described in the first paragraph and was not designed to identify all deficiencies in internal control that might be material weaknesses. 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.

This communication is intended solely for the information and use of management, Board of Directors, and others within the Authority, and is not intended to be, and should not be, used by anyone other than these specified parties.

Veroff & Austin
Veroff & Austin PLLC
Laconia, NH
March 30, 2023
Reg. #07774D



March 30, 2023

To the Board of Directors of Vermont Public Power Supply Authority Waterbury Center, VT

#### Ladies and Gentlemen:

We have audited the financial statements of Vermont Public Power Supply Authority (the "Authority") for the year ended December 31, 2022, and have issued our report thereon dated March 30, 2023. Professional standards require that we provide you with information about our responsibilities under generally accepted auditing standards, as well as certain information related to the planned scope and timing of our audit. We have communicated such information in our letter to you dated December 28, 2022. Professional standards also require that we communicate to you the following information related to our audit.

#### Significant Audit Findings

#### Qualitative Aspects of Accounting Practices

Management is responsible for the selection and use of appropriate accounting policies. The significant accounting policies used by the Authority are described in Note 2 to the financial statements. No new accounting policies were adopted and the application of existing policies was not changed during 2022. We noted no transactions entered into by the Authority during the year for which there is a lack of authoritative guidance or consensus. All significant transactions have been recognized in the financial statements in the proper period.

Accounting estimates are an integral part of the financial statements prepared by management and are based on management's knowledge and experience about past and current events and assumptions about future events. Certain accounting estimates are particularly sensitive because of their significance to the financial statements and because of the possibility that future events affecting them may differ significantly from those expected. The most sensitive estimates affecting the financial statements were:

Management's estimate of the fair value of its investments is based on an internal valuation provided by inputs derived from information obtained by VT Transco LLC as well as other market inputs obtained from bond markets and other sources. We evaluated the key factors and assumptions used to develop the valuation of investments in determining that it is reasonable in relation to the financial statements taken as a whole.

Management's estimate of the estimated use of capital assets is based on management's estimate of the useful lives of capital assets in service. We evaluated the key factors and assumptions used to develop the useful lives of capital assets in determining that it is reasonable in relation to the financial statements taken as a whole.

Vermont Public Power Supply Authority Communication with Those Charged with Governance March 30, 2023 Page 2

Certain financial statement disclosures are particularly sensitive because of their significance to financial statement users. The most sensitive disclosures affecting the financial statements were the disclosures of Restricted Investment in Transco, LLC in Notes 2 and 7 to the financial statements.

The Authority purchased and owns membership units in Vermont Transco, LLC for its direct benefit and for the benefit of certain Authority members. All units purchased and held for the benefit of its members and certain member units purchased for the Authority's direct benefit (but not all) have been pledged as collateral against the related debt.

The purchases that were made with related debt obligations are recorded as a Restricted Investment in Transco, LLC.

In accordance with the each member's Transco Equity Agreement, the receipt of distribution income to the Authority from such ownership is to be applied to the related debt service costs for the acquisition or refinanced debt. Distribution income, net of interest expense of the related debt and distribution expense will be recorded as an increase in equity and remain restricted until such time the paid for membership units are transferred to its related members. In accordance with the Vermont Public Utilities Commission order dated January 23, 2009, the amount in excess of the debt service costs and related interest expense is allocated as a credit on the member's monthly power and transmission invoice and be recorded as distribution expense.

Difficulties Encountered in Performing the Audit

We encountered no significant difficulties in dealing with management in performing and completing our audit.

Corrected and Uncorrected Misstatements

Professional standards require us to accumulate all misstatements identified during the audit, other than those that are clearly trivial, and communicate them to the appropriate level of management. Management has corrected all such misstatements. In addition, none of the misstatements detected as a result of audit procedures and corrected by management were material, either individually or in the aggregate, to the financial statements taken as a whole.

Disagreements with Management

For purposes of this letter, a disagreement with management is a financial accounting, reporting, or auditing matter, whether or not resolved to our satisfaction, that could be significant to the financial statements or the auditor's report. We are pleased to report that no such disagreements arose during the course of our audit.

Management Representations

We have requested certain representations from management that are included in the management representation letter dated March 30, 2023.

Vermont Public Power Supply Authority Communication with Those Charged with Governance March 30, 2023 Page 3

Management Consultations with Other Independent Accountants

Management has consulted with its members in written format concerning the application of received distribution income against the associated debt service costs and treatment of credits for any difference in excess of debt service costs for principal and interest against purchased power expenses as described in the TRANSCO Equity Agreement. In addition, the members have executed an amendment to the original TRANSCO Equity agreement outlining the treatment of such debt service obligations on the member should the distribution income not be adequate to service the related debt obligation.

Management discussed with its members the accounting treatment of such effects of ownership by the Authority of membership units as it relates to the equity in the Authority, and such effects of future transfer of ownership rights and or purchase in the future of membership units directly by its members.

Major Contingencies

#### Investment in Transco, LLC debt obligations

Servicing the related debt obligations related to the acquisition of VT Transco, LLC membership units, LCP units, and LED units with the associated income streams from its related sources, other than its members and non-member, were adequate for the year ended as of December 31, 2022.

#### Project Debt

Servicing the related project debt obligations for the period ending December 31, 2022 was adequate from its members and non-member.

#### Contingency

An adverse financial event arising by the Authority related to its Projects, or independently to one member, could potentially adversely affect the Authority as a whole, and its remaining members and affiliates.

This risk for each member's and non-member's obligations transfers to its independent operations and could affect the Authority as a whole.

Management has assessed the risk of such exposure for borrowing capacity, adequacy of member and non-member revenue streams should such situations occur and believe they have been addressed.

#### Other Audit Findings or Issues

We generally discuss a variety of matters, including the application of accounting principles and auditing standards, with management each year prior to retention as the Authority's auditors. However, these discussions occurred in the normal course of our professional relationship and our responses were not a condition to our retention.

Vermont Public Power Supply Authority Communication with Those Charged with Governance March 30, 2023 Page 4

#### Other Matters

With respect to the supplementary information accompanying the financial statements, we made certain inquiries of management and evaluated the form, content, and methods of preparing the information to determine that the information complies with U.S. generally accepted accounting principles, the method of preparing it has not changed from the prior period, and the information is appropriate and complete in relation to our audit of the financial statements. We compared and reconciled the supplementary information to the underlying accounting records used to prepare the financial statements or to the financial statements themselves.

This information is intended solely for the use of Board of Directors and management of the Authority and is not intended to be, and should not be, used by anyone other than these specified parties.

Very truly yours,

Veroff & Austin

Veroff & Austin PLLC Laconia, NH March 30, 2023 Reg. #07774D

#### **Vermont Public Power Supply Authority**

#### **BOARD RESOLUTION 2023-02**

Acceptance of the 2022 Report to the Board of Directors

and 2022 Audited Financial Statements

WHEREAS, Vermont Public Power Supply Authority (the "Authority") entered into an engagement with Veroff & Austin PLLC for the 2022 audit of the Authority; and

WHEREAS, Veroff & Austin PLLC have subsequently conducted audit services for the Authority and has provided to the Authority's Board of Directors a written report, that includes Veroff & Austin PLLC 'sunqualified opinion for the 2022 financial statements;

NOW THEREFORE, be it Resolved that the Board of Directors of the Authority, having duly considered the above documents, hereby accepts both the Report to the Board of Directors and the 2022 audited financial statements as audited by Veroff & Austin PLLC.

Adopted by the Board of Directors This 5th day of April, 2023

ATTESTED:

Grace Sawyer Secretary





# Power Supply Update

Natural Gas & Electricity Price Updates

2 YTD 2023 Budget to Actuals

**3** Mystic Station Costs

4. Renewable Energy Credit Updates

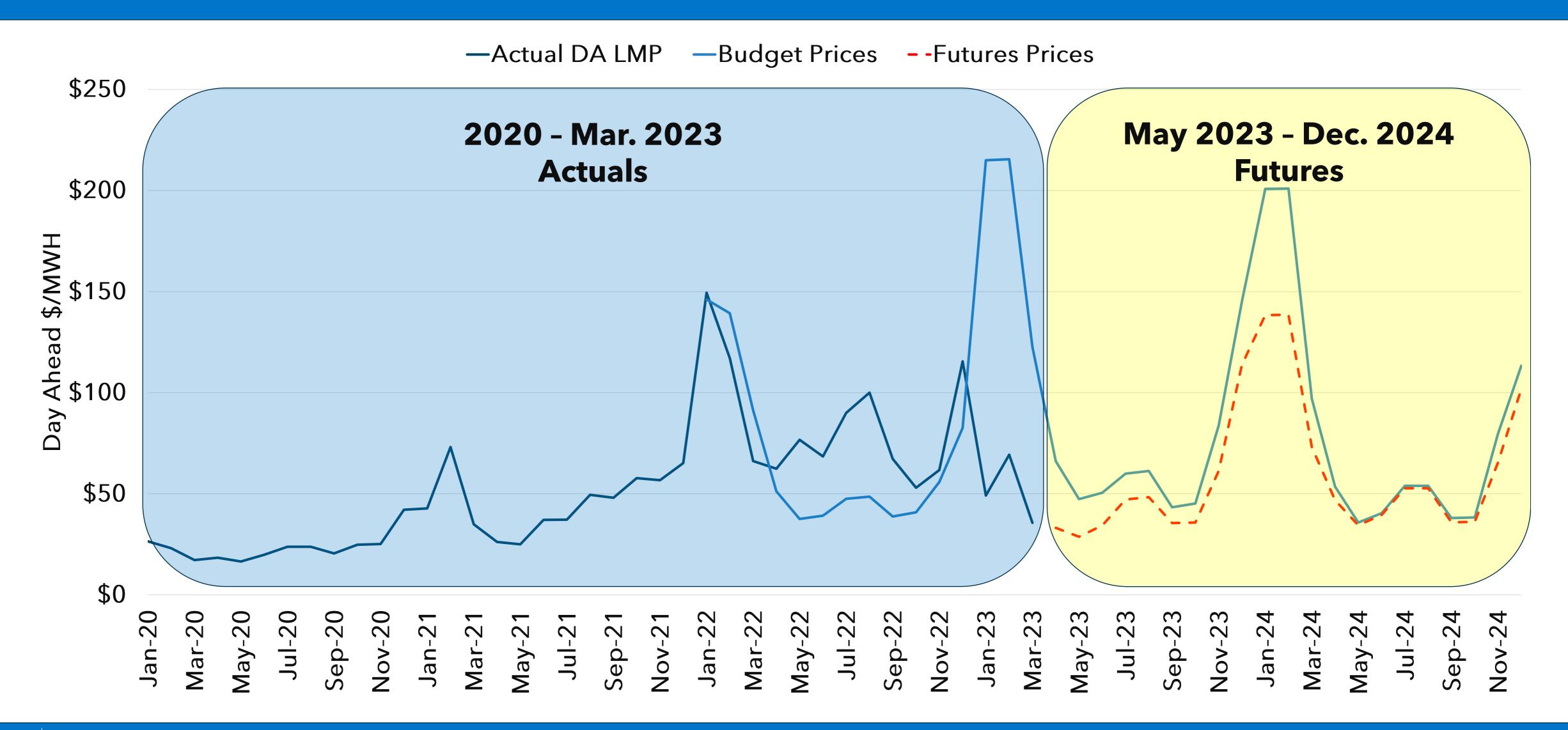
## 1. Natural Gas Futures Prices



### Europe

- Gas prices are down 85% from last summer.
- Storage levels are at 55%, very high for this time of year.
- North America
  - Gas prices are down 75% from last summer.
  - Storage is 23% higher than the five-year average.
- New England
  - Pipeline utilization is running around 65% this week.
  - Spot prices are about \$2.25/MMBtu.

# 1. Actual and Future Electricity Prices (7x24)



## 2. February YTD 2023 Variances

Member System	Total Load - Including Losses	Hydro Generation	Coverage Ratio		
Barton	→ 1%	<b>38%</b>	<b>110%</b>		
Enosburg	-3%	<b>34</b> %	<b>106%</b>		
Hardwick	→ 0%	<b>↑</b> 31%	97%		
Jacksonville	→ -1%	→ 0%	93%		
Johnson	-6%	<b>→</b> -1%	<b>101%</b>		
Ludlow	-2%	<b>→</b> -1%	<b>101</b> %		
Lyndonville	-5%	<del>→</del> -2%	96%		
Morrisville	-5%	10%	<b>105%</b>		
Northfield	→ 0%	<b>→</b> -1%	98%		
Orleans	→ -1%	<del>→</del> 3%	<b>101%</b>		
Swanton	-2%	45%	<b>136%</b>		

Dollar Variance	% Dollar Variance	% Rate Variance
-\$144,642	-50%	√ -50%
\$9,789	2%	<b>⊗</b> 5%
\$35,935	4%	<b>S</b> 5%
\$13,553	10%	11%
\$31,012	13%	<b>20%</b>
\$158,941	12%	<b>15%</b>
\$90,610	6%	<b>12%</b>
\$45,411	5%	<b>11</b> %
\$17,525	3%	<b>⊗</b> 2%
\$42,480	18%	
-\$210,634	-40%	√ -39%

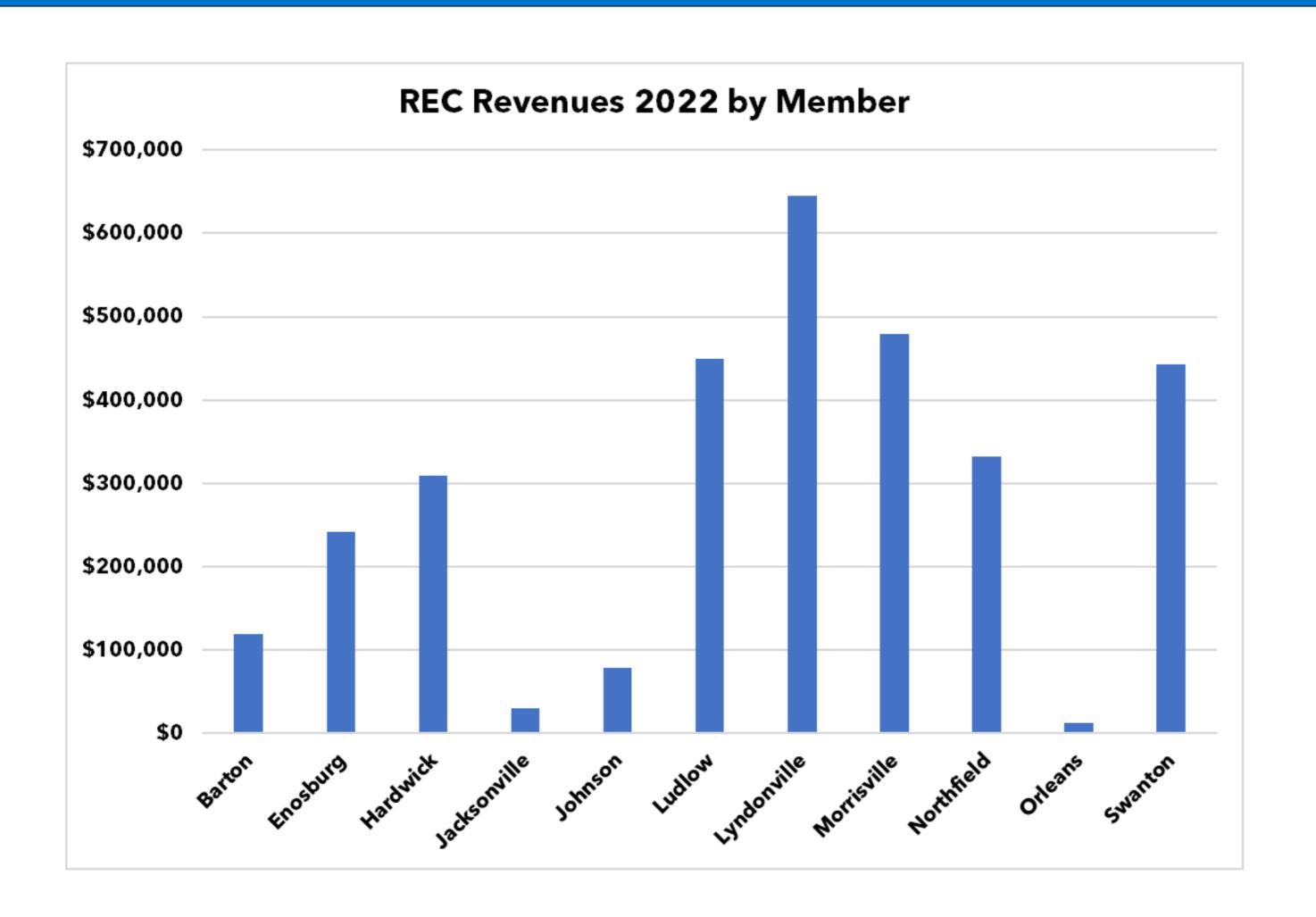
- Loads are starting to normalize after an extraordinarily warm January.
- Hydro conditions continue to be wetter than normal.
- Energy coverage was within the normal range.
- Most members experienced higher costs due to Mystic and low energy market prices.

# 3. Mystic Station Costs

Member	7	8	9	10	11	12	1	2	Total	<b>CY Forecast</b>
Barton	\$1,149	\$4,856	\$325	\$1,191	\$1,029	\$4,441	\$2,086	\$9,442	\$24,518	\$36,777
Enosburg	\$2,373	\$8,549	\$532	\$2,077	\$2,046	\$8,976	\$3,659	\$22,237	\$50,450	\$75,675
Hardwick	\$2,939	\$10,484	\$720	\$3,127	\$3,052	\$15,687	\$8,390	\$38,007	\$82,405	\$123,608
Jacksonville	\$579	\$1,912	\$120	\$541	\$570	\$2,929	\$1,637	\$7,291	\$15,580	\$23,370
Johnson	\$1,233	\$3,952	\$256	\$1,187	\$1,247	\$6,312	\$3,129	\$14,569	\$31,885	\$47,828
Ludlow	\$5,093	\$15,436	\$1,004	\$4,333	\$4,317	\$26,828	\$18,016	\$78,167	\$153,194	\$229,791
Lyndonville	\$6,115	\$19,095	\$1,266	\$5,539	\$5,555	\$30,263	\$16,925	\$75,981	\$160,740	\$241,110
Morrisville	\$4,243	\$14,111	\$931	\$4,016	\$3,872	\$19,305	\$9,150	\$42,805	\$98,431	\$147,646
Northfield	\$2,718	\$6,272	\$592	\$3,061	\$6,266	\$13,396	\$6,419	\$30,992	\$69,716	\$104,574
Orleans	\$1,440	\$3,653	\$273	\$1,190	\$1,315	\$6,259	\$3,222	\$15,204	\$32,556	\$48,834
Swanton	\$50	\$10,806	\$1,008	\$1,785	\$301	-\$140	-\$14	-\$1	\$13,796	\$20,695
<b>Grand Total</b>	\$27,933	\$99,125	\$7,029	\$28,047	\$29,571	\$134,256	\$72,619	\$334,695	\$733,272	\$1,099,908

February was the most expensive month to date.

# 4. Renewable Energy Credits - Revenue Update



### CY 2022 Total Revenues

• \$3.1 million

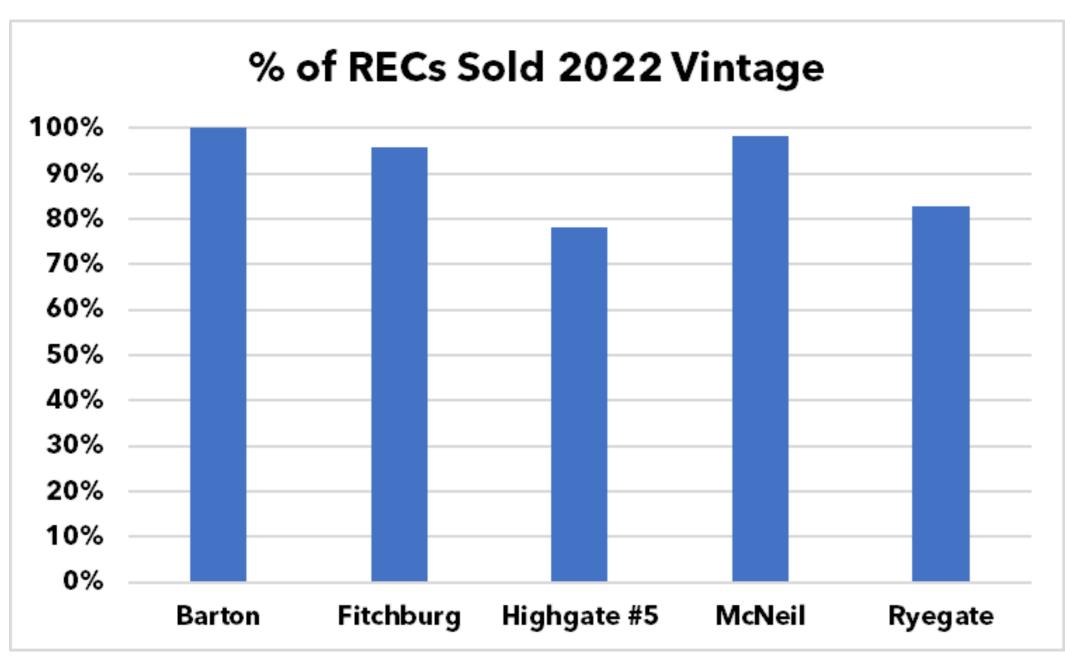
## CY 2023 Budget Revenues

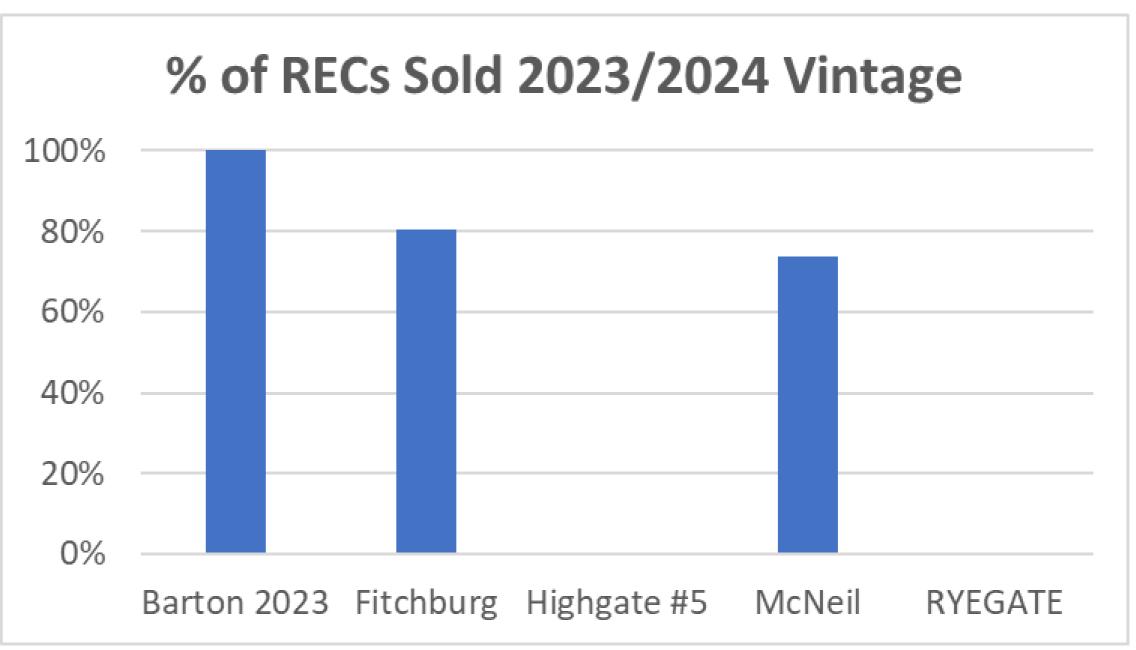
• \$3.2 million

## CY 2022 Cash Flow

 Resulting from a mix of 2021 and 2022 RECs.

## 4. Renewable Energy Credits - Forward Sales Update





## 2022 REC Sales

- Vintage year MWH.
- Mostly sold forward at this point.
- Final sales by June 15<sup>th</sup>, 2023.

### 2023/24 REC Sales

- Vintage year MWH.
- High confidence volumes sold forward.
- Lower confidence volumes not sold yet.
- Barton 2023 sale entirely UC. No 2024 Barton RECs sold yet



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P.O. Box 126 • 5195 Waterbury-Stowe Rd. • Waterbury Center, VT 05677 • 802.244.7678 • Fax: 802.244.6889

### Memorandum

To: VPPSA Board of Directors

From: Sarah Braese

Date: March 31, 2023

Subject: **Agenda Item #8** - Regulatory Update

# **Executive Summary**

VPPSA continues to negotiate a Memorandum of Understanding with VEIC/Efficiency Vermont under the Demand Resource Plan (DRP) proceedings for the 2024-2026 and 2027-2029 performance periods. Specifically, we are working through more detailed reporting requests to illustrate EEC/TEPF return, establishing principles around EVT's scope of work in Flexible Load Management (FLM), evolution of the Tailored Communities program, and more clearly defining roles and responsibilities related to various energy transformation/efficiency technologies (e.g., between EVT and distribution utilities). On March 23, 2023, under Case No. 22-2954-PET, EVT filed Discovery Questions and an Information Request for VPPSA, due April 4, 2023.

As battery storage technology continues to permeate the energy market, there are several initiatives (both regulatory and legislative) that VPPSA is monitoring, including <u>Case No. 21-3883-RULE</u>.

On Wednesday, March 29, 2023 the <u>proposed revisions to PUC Rule 4.500</u> on the Safety of Hydroelectric Dams was filed under <u>Case No. 22-4420-RULE</u>.

### **GRANTS**

#### **VLITE**

We met with VLITE's Executive Director in mid-March to discuss expanding the scope of eligible work under our existing grant. As you may recall, VLITE grant funds are intended for in-home make-ready work (e.g., panel upgrades) for income qualifying customers participating in (1) PowerShift Pilot Program (Residential EV Charging); (2) Act 151 Low-Income Fuel Switch Program (WAP qualified customers); and (3) Weatherization Repayment Assistance Program (WRAP). VPPSA will be preparing and submitting a proposal to VLITE to expand income-eligibility and eligible use of funds to better serve and reach member utilities' customers. Of note, VPPSA will be participating in a panel presentation Thursday, April 6<sup>th</sup> at EVT's Better Buildings by Design (BBD) Conference specifically related to overcoming hurdles to electrification. Steve Fitzhugh and I will represent VPPSA and discuss "lessons-learned" around our current Pilot Programs and various technologies available to improve load management and mitigate costly in-home upgrades where possible.

#### **NEGOTIATIONS**

Negotiations continue on the Advanced Metering Infrastructure (AMI), Affordable Community Renewable Energy (ACRE), and FY2022 Congressionally Directed Spending (CDS) Sanders grant agreements.

### **APPLICATIONS**

As of the writing of this report, VPPSA is finalizing its Grid Resilience and Innovation Partnership (GRIP) Program grant application under Topic Area 1. We are encouraged by the progress and scope of the overall Project. Within the application is a comprehensive Community Benefits Plan to facilitate meaningful engagement with various workforce development, non-profits, and community partners on maximizing benefits from the Project. Once submitted, we expect to be notified of DOE's decision sometime in the summer. Vermont's distribution utilities are also working with the Vermont Department of Public Service (PSD) on its state-wide, Topic Area 3 grant application, due May 19, 2023.

### **FUNDING OPPORTUNITIES:**

**HYDROPOWER INCENTIVES:** On Wednesday, March 22, 2023 the DOE announced that is now <u>accepting applications for the Hydropower Incentives Program</u> under DE-FOA-000306, Section 242 Hydroelectric Production Incentives and DE-FOA-0003062, Section 243 Hydroelectric Efficiency Improvement Incentives.

**ENERGY IMPROVEMENTS IN RURAL OR REMOTE AREAS (ERA):** The DOE <u>ERA Grant Funding Opportunity Announcement (FOA) was released March 1, 2023</u> and Concept Papers are due April 14, 2023. At this point, VPPSA has not begun drafting a submission.

**USDA FUNDING:** VPPSA has met twice with representatives from the USDA to discuss their Renewable Energy Systems and Energy Efficiency Loans and Grants programs. They are enthusiastic and seem committed to helping VPPSA and its members access this funding to advance energy programs in members' service territories. I have registered for the two upcoming webinars related to the <u>Rural Energy for America Program</u> (REAP) being held <u>March 31st</u> and <u>April 4th</u>.

Beyond funding opportunities, VPPSA continues to navigate the staggered Renewable Energy Compliance regulatory reporting requirements.

### **RENEWABLE ENERGY STANDARD: TIER III**

#### **2022 PROGRAM YEAR**

In accordance with Commission Rule 4.412, On March 15, 2023 VPPSA submitted its <u>2022 Annual Tier III Savings Claims report</u> for 2022, under <u>Case No. 23-0773-INV - RES Compliance for 2022</u>.

VPPSA's 2022 Annual Tier III Savings Claims reports 746 Tier III Measure Claims and 29,811 MWHe savings with a Total Gross Cost of \$355,6131.

-

<sup>&</sup>lt;sup>1</sup> See 2022 Tier III Participation, Spending and Benefits in <u>VPPSA's Tier III 2022 Annual Savings Claims Report</u>.

#### **2023 COMPLIANCE YEAR**

#### **Annual Plan**

VPPSA's 2023 Annual Plan has been submitted under <u>Case No. 22-4421-INV</u> and is awaiting final Public Utility Commission approval.

### **Custom Energy Transformation Projects**

On Wednesday, March 22<sup>nd</sup> VPPSA/Swanton and the Missisquoi Valley School District, Highgate Elementary School executed a custom energy transformation project incentive agreement for a thermal project completed in 2022. We continue to work with various C&I customers and monitor the pipeline of potential projects in collaboration with EVT.

We are still coordinating with Rural Community Transportation (RCT) and Lyndonville Electric on incentives for their two (2) electric transit vehicles (eBuses).

### **Online Rebate Processing Platform (P3)**

VPPSA is working with the P3 development team to finalize the import builder to process and track EVT administered rebates, and on March 7, 2023 completed development and launched the P3 Lite Program to track and monitor Custom Projects.

As always, if you have any questions or concerns, please let me know.

Respectfully,

Sarah Elise Braese, CAE Assistant General Manager Regulatory and Power Services (802) 595-3146



www.vppsa.com

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### Memorandum

To: VPPSA Board of Directors

From: Ken Nolan, General Manager

Date: March 31, 2023

Subject: Agenda Item #9- Legislative Update

VPPSA continues to monitor several bills, including the following:

**S.5 Affordable Heat Standard**- Authorizes the PUC to create a clean heat program. Was passed by the Senate in a 18-10 vote, being taken up in House Natural Resources and Energy.

H.289 Renewable Energy Standard- This is the version of the RES introduced by the chair and vice chair of House Environment and Energy. It amends the existing RES to 100% renewable by 2030 through procurement of additional Tier 1 RECs. It did not make crossover but testimony is expected later in the session.

H.320 Renewable Energy Standard- This is the Renewable Energy Vermont (REV) proposal of the RES, introduced by Rep. Elder. It also amends the existing RES to 100% renewable by 2030 but is a much more aggressive version. It would cap existing renewables at 40%, increase new, in-state distributed generation to 30%, and create a new requirement for new, regional distributed generation of 30%. It did not make crossover but testimony is expected later in the session.

**S.112 Misc Changes to the PUC-** Introduced by Senator Bray, proposes multiple changes to the PUC. VPPSA testified in Senate Finance supporting the Bill. Encore Renewables proposed an amendment that would have reduced ANR involvement in §248 approvals, but the committee declined to take the issue up. GMP proposed to remove provisions that changed §248 approvals for battery storage to include mobile storage. The committee agreed with GMP's proposal and approved the amended Bill on the last day prior to crossover. IT now heads to the House.

**Transportation Bill**- The House Transportation Bill includes a registration fee adder for electric vehicles to begin in 2025. The Senate Transportation continues to explore options to replace the gas tax including having utilities implement a kWh fee. Utilities, including VPPSA, as well as the DPS testified gainst the Senate concept. We will have an update on status at the Board meeting.

**H.437 Energy Storage**- Directs utilities to submit reports to the Department of Public Service identifying where energy storage systems could deliver greatest reliability, affordability, and resilience. Introduced by Rep. Stebbins. Did not make crossover.

Act 151 Extension- Proposed 5-year extension to Act 151, which allows energy efficiency utilities to use a portion of their budget on GHG reduction activities. VPPSA worked with Efficiency Vermont and

the other DUs on geographic equity language. Some DUs are advocating for it to be reduced to a 3-year extension. The Bill with VPPSA's language and a 4-year extension made crossover.

S.140 Energy Storage Cost Benefit Study looks to create a study committee composed of legislators, environmental advocates, renewable developers, regulators, and utilities to evaluate the costs and benefits of deploying battery storage. The general utility viewpoint is that this is the first step in a REV attempt to set storage requirements for utilities. VPPSA testified on the Bill in Senate Natural Resources stating that it was unnecessary and would draw resources away from actually deploying storage, but if the committee moved the Bill forward VPPSA should have an explicit seat on the committee.

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### Memorandum

To: VPPSA Board of Directors

From: Ken Nolan, General Manager

Date: March 31, 2023

Subject: Agenda Item #10- JAA Presentations

Staff has reached out to four different Joint Action Agencies around the country asking them to each give a 15-minute presentation at the April meeting regarding centralized services they provide their members. The Northern California Power Agency, WPPI Energy, Missouri River Energy Services, and Electricities of North Carolina have agreed to discuss their services.

Each of these entities have specific centralized services including a variety of centralized contracting/procurement, line crew provision, AMI and others that the Board has discussed over time. Staff envisions this to be a preliminary discussion of possibilities as we enter the annual strategic planning effort.

The presentations are anticipated to begin virtually at 11:00 eastern and to last 90-minutes total with time for questions.



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### Memorandum

To: VPPSA Board of Directors

From: Ken Nolan, General Manager

Date: March 31, 2023

Subject: Agenda Item #12- PVR Discussion

As discussed at the March Board meeting, the Chair and I discussed how VPPSA could assist with the data request from the Property Valuation and Reporting (PVR) for much more detailed data. Steve Fitzhugh was told that Northfield had not seen the request so staff reached out to get copies.

Following that, John Morley indicated that he had reached out to PVR directly and was passed to their consultant. John indicated that the data request also includes information on by class usage, and installation costs. His view was that VPPSA was not in a position to assist with the effort and that individual utilities should be seeking to speak with the consultant.

This item is back on the agenda for the Board to confirm whether VPPSA has a role and if so what that role should be.



# Brian Fogg 603-631-0937

Agency of Administration

State of Vermont Department of Taxes

133 State Street Montpelier, VT 05633-1401

To:

Electric Utility Companies

From:

Jill Remick, Director, Property Valuation and Review

Date:

March 8, 2023

Subject:

2023 Inventory of Taxable Property: Electric Utilities

The following letter and attachments establish the annual requirement and forms required for filing pursuant to 32 V. S. A. § 4452. "... (b) Each public utility shall furnish to the division not later than March 31 in each year a sworn inventory of all its taxable property in such form as will show the valuation of its property in each town, city or other municipality."

As in the past, we are requesting an inventory of various assets together with information on their age and condition (this is your normal process). This form is to ensure that the municipalities have all the necessary information to fairly assess this property, and to ensure that electric utility property is equitably assessed across all municipalities.

In addition to our standard request, we are seeking additional documentation to assist us in developing an updated valuation model (new request for 2023).

The Department of Taxes is working with a utilities appraisal consultant, Brian D. Fogg, to create standards and industry-based methodologies for PVR to use to establish utility values. A utility valuation online system is also being implemented as part of the Vermont Property Information Exchange (VTPIE) project that is modernizing our grand list software. The overarching goal of these efforts is to provide a standardized appraisal method which provides accurate and defensible fair market valuations in an efficient format based on characteristics of each utility property. In order to efficiently and timely achieve this goal, PVR is seeking this targeted data and information from each electric transmission and distribution utility in Vermont.

Therefore, the 2023 Inventory Request includes summary Historic Property Records, commonly referred to as Continuing Property Records (CPRs) as of December 31, 2022 for all electric transmission and distribution assets. In addition, if your company reports its jurisdiction-by-jurisdiction property inventory using an Average Mass Accounting (or similar) system, the property inventory may report, by FERC account and property tax jurisdiction, the average cost of the assets installed in any given year. Otherwise, the actual, classified original costs should be reported for each FERC account and jurisdiction.

The results of this collection and subsequent valuation will be shared with you for informational purposes in 2023 and is anticipated to go into effect for the 2024 Tax Year.



http://tax.vermont.gov



**State of Vermont Department of Taxes**133 State Street
Montpelier, VT 05633-1401

Agency of Administration

# Request and Instructions for Property Inventory as of December 31, 2022 (NEW in 2023)

Continuing Property Records: Provide in Excel format, summary Historic Property Records, commonly referred to as Continuing Property Records (CPRs) as of December 31, 2022 for all electric Transmission and Distribution assets by property tax jurisdiction (Town or City) in Vermont. The inventory report may be a single Excel worksheet comprising all jurisdictions in which your company owns taxable assets. However, the spreadsheet should be formatted in such a manner that the company's taxable inventory in each jurisdiction may readily be sorted/isolated from all other jurisdictions.

**Average Mass Accounting:** If your company reports its jurisdiction-by-jurisdiction property inventory using an Average Mass Accounting (or similar) system, the property inventory may report, by FERC account and property tax jurisdiction, the average cost of the assets installed in any given year. Otherwise, the actual, classified original costs should be reported for each FERC account and jurisdiction.

For purposes of this Property Inventory, the summary CPRs need not reflect each individual asset, i.e., each pole, each crossarm, etc. for each year, but instead it should include all items, for each FERC account, by year of installation and reflect a total original cost for the year for that FERC account. For example: FERC account: 364, Description: Poles, Installed: 1990, Total Original Cost: \$20,000, Net Book: \$1,000. Any assets acquired through Contributions in Aid of Construction (CIAC) should be included in the property inventory (CPRs).

These records should provide the following information for each asset type (FERC classification) of property reported:

- a. Jurisdiction location, i.e., community/town/city. If listed by a jurisdiction code instead of the name of the community, please provide a complete cross-reference indicating each community and its respective jurisdiction codes/numbers.
- b. FERC account number
- c. Asset Description, i.e., Poles, Conductors, etc.
- d. Year of Installation (year of classification)
- e. Total Original Cost at year of installation, including all "soft costs" such as engineering, permitting, overheads, AFUDC, etc.
- f. Net Book value as of 12/31/2022

If FERC accounts are used for assets that are not typically found in Handy Whitman Indexes, i.e., FERC 390 accounts, please provide an adequate description of the assets that are classified as such.

1. Provide summary Original Costs of all Construction Work in Progress (CWIP) as of December 31, 2022, by jurisdiction/community.





State of Vermont Department of Taxes  $Agency\ of\ Administration$ 

133 State Street Montpelier, VT 05633-1401

To:

**Electric Utility Companies** 

From:

Christie Wright, Field Director

Date:

March 6, 2023

Subject:

Electric Utility Estimated Costs – Tax Year 2023

The following are estimated costs PVR will be using to value electric utility property for the 2023 tax year. Physical depreciation should be in the 5-30% range. Take particular care when assigning depreciation to recent additions or updates. The maximum economic obsolescence to be applied for customer density is 18%. This is applied only to distribution lines.

Except for the poles jointly owned and poles owned by individual, we are not estimating the costs of individual items.

Transmission Lines	<u>2023</u>
34.5 KV and less	\$175,000 per mile
34.5 KV Underbuilt	\$153.000 per mile
46 KV	\$264,000 per mile
46 KV Underbuilt	\$243,000 per mile
69 KV	\$284,000 per mile
115 KV	\$455,000 per mile
230 KV	\$529,000 per mile
345 KV	\$962,000 per mile
Distribution Lines	
Single Phase	\$ 62,000 per mile
Single Phase (underground)	\$127,000 per mile
Single Phase (Ubuilt)	\$ 31,000 per mile
Two Phase	\$ 65,000 per mile
Two Phase (underground)	\$178,000 per mile
Two Phase (Ubuilt)	\$ 34,000 per mile
Three Phase	\$ 72,000 per mile
Three Phase (underground)	\$229,000 per mile
Three Phase (Ubuilt)	\$ 40,000 per mile
Jointly Owned Poles	\$ 721 each
Poles Owned by Others	\$ 1,445 each
Customer (low KVA)	\$ 1,823 each
Customer (high KVA)	\$ 2,393 each
Streetlights	\$ 492 each
Substations - \$ per KVA	\$ 179.00
	VERMONT

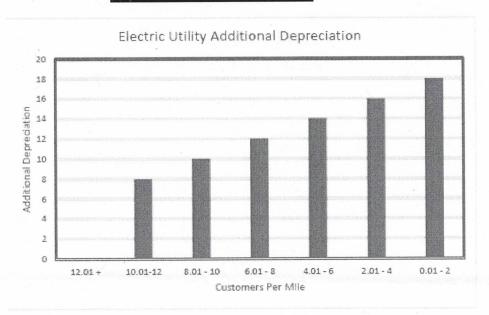


State of Vermont Department of Taxes 133 State Street

Montpelier, VT 05633-1401

# Electric Utility Additional Economic Depreciation Agency of Administration

Customer Additional Depreciation per mile 12.01 +0 10.01-12 8 8.01 - 10 10 6.01 - 8 12 14 4.01 - 6 2.01 - 416 0.01 - 218



### 2023 Hydro Electric Flowage and Cap Rate

0.4423 Average of day ahead and real time hub to include peak ~ off peak prices for the month in \$/KWh.

Breakdown of Cap Rate:				
	Rate	Multiplier	Cap Rate	
Debt	4.74%	45.00%	2.13%	
Equity	9.10%	55.00%	5.01%	
Property Tax	1.86%	100.00%	1.86%	ETR
Recapture 40 years	2.50%	100.00%	2.50%	
Total			0.1150	



http://tax.vermont.gov

	ELECTR	IC UTILITY INVE	NTORY		THE PERSON OF THE AUGUST PROTEIN THE THE DESCRIPTION OF THE PERSON OF TH	
PROPERTY OWNER:		PROPERTY	LOCATE	D IN TOWN/CITY:		
TOWN SPAN # :						
REAL PROPERTY						
Production Plant		COST	YEAR	April 1, 2022	Depreciated	RCNLD
Structures and Improvements						
Reservoirs, Dams and Waterway	'S					
Turbines, Generators and Other	Equipment					
Other Transmission Lines and Fixtures	Miles	2.25年前5月8日日本1874日	Instr #1		The Later Town	
34.5 KV	0.00	\$175,000	2023		0.00%	0
34.5 Ubuilt	0.00	\$153,000	2023	C	0.00%	0
46 KV	0.00	\$264,000	2023	C		0
46 Ubuilt	0.00	\$243,000	2023	C		0
69 KV	0.00	\$284,000	2023	C		0 0 0 0
115 KV	0.00	\$455,000	2023	C		0
230 KV	0.00	\$529,000	2023			0
345KV	0.00	\$962,000	2023			0
Orig. Cost	0.00	0.00	2023		0.00%	0
Distribution Lines and Fixtures			Inst #2			
Single Phase, Overhead	0.00	\$62,000	2023	(	0.00%	0
Single Phase, Underground	0.00	\$127,000	2023	- 6		Ö
Single Phase, Ubuilt	0.00	\$31,000	2023	- 7		0
Two Phase, Overhead	0.00	\$65,000	2023	(		0
Two Phase, Underground	0.00	\$178,000	2023	- 6		0
Two Phase, Ubuilt	0.00	\$34,000	2023	- 6		0
Three Phase, Overhead:	0.00	\$72,000	2023	(		0
Three Phase, Underground	0.00	\$229,000	2023	_ (		0
Three Phase, Ubuilt	0.00	\$40,000	2023	_ (	0.00%	0
Timos Friday, Chami		cust /line	low cust	_		
Customers Per Mile (Instr #3)	Number	0.00	18.00			
Poles, Jointly Owned:	0.00	\$721	2023	_ (	0.00%	0
Poles Leased from Others:	0.00	\$1,445	2023		0.00%	0
	Instr #4					
Customers: Low KVA Residential	0.00	\$1,823	2023		0.00%	0
High KVA Commercial	0.00	\$2,393	2023	_ (	0.00%	0
Street Lights:	0.00	\$492	2023		0.00%	0
	Instr #5	Instr #9	Instr #8		Instr #7	
Substations KVA	0.00	\$179	2023		0	0
Orig. Cost	0.00	0	2023	113	0	0
Orig. Cost	0.00	0	2023		0.00%	0
Orig. Cost	0.00	0	2023		0.00%	0
					TOTAL \$	0
Depreciation on transmission and sub-stati	on utiltizina l	owa curve		Enter Cure	ent Town CLA	0.00%
,	3			2022 Grand List V		0
Final value does not include land						
Property Valuation & Review						

	Calculation box		
Instr#6	E-t 2022 if waar unle		
Year	Enter 2022 if year unk	nown	
2022			
Sub-Sta	tion age/depreciation fact	ors	Instr #7
	Handy/Whitman	60.00	Sub Dep
	Iowa Curve % good	60.00	40.00

### 32 V.S.A. §4452 provides:

### §4452. Valuations

- (a) On or before May 1 in each Year, the division of Property Valuation and Review shall furnish the listers in each town or city with valuation of all taxable property of any public utility situated therein as reported by such utility to the division.
- (b) Each public utility shall furnish to the division not later than March 31 in each year a sworn inventory of all its taxable property in such form as will show the valuation of its property in each town, <u>city</u> or other municipality.
- (c) The division shall prescribe the form of such report and the officer or officers who shall make oath thereto.
- (d) The valuations so furnished shall be considered by such listers in determining and fixing the valuations of such property for the purposes of local taxation. Added 1975, No 184 (Adj. Sess.).

### Instructions to Inventory of Taxable Property - Utilities

- All amounts set forth on the Inventory shall be as of the December 31st prior to the March 31st reporting date.
- All values should be at Fair Market Value before common level of appraisal.
- 3. All business personal property should be clearly identified and reported as a separate line item.
- 4. Plant shall be allocated to the town in which it exists on December 31st. Plant on the utility's books of account on a mileage basis shall be reported in accordance with the number of miles of plant in the town. Any plant reported on an entitled "All Other" shall be calculated and reported on a per customer basis.
- 5. If additional space is required, please attach schedules.
- The affidavit should be signed by an officer of the having sufficient knowledge of the company's financial records to enable him to swear to the accuracy of the inventory.

Property Valuation and Review VT Department of Taxes 133 State Street Montpelier, VT 05633-1401

# DF TAXES BOD Agenda #12a

# VERMONT DEPARTMENT OF TAXES ELECTRIC UTILITY INVENTORY

Located in town/city of:			Pr	operty Owner			
Parcel Span:				Inventory as of	December 31,		
	Date of last major	or upgrade for ge	eneration only _				
Please ind	icate below all ger	eration, operatin	g and maintena	nce expenses for	r the past 10 ye	ars, if applicable	
PRODUCTION PLA	NT GENERAT	TION:					
Year KWh G	eneration		Current Price	e per KWh		O & M E	xpenses
1							
2 3						-	
4							
6							
7							
8							
9							
TRANSMISSION LI	NES & FIXTU	RES:					
	Number of	Year	Year %	Additi		31, for prior your linventory as on the report Prior year	of Dec 31, for ting year. <u>Present</u>
34.5 KV	Miles	Installed	Rebuilt	Mileage /	Year Built	Miles	year Miles
34.5 Ubuilt				7			
46 KV							
46 Ubuilt 69 KV	-						
115 KV							-
230 KV 345 KV	-			/			
DISTRIBUTION LIN	NES AND FIXT	URES:		3.2			
Single Ph-Ovhd. Single Ph-Undgrd. Single Ph-Ubuilt Two Ph-Ovhd. Two Ph-Undgrd. Two Ph-Ubuilt Three Ph-Ovhd. Three Ph-Undgrd. Three Ph-Undgrd. Three Ph-Undgrd.							
Poles (fully owned) Poles (jointly owned) Poles (leased)	Number	Тур	oe			Number of items	Number of items
Customers:							
Low KVA							-
High KVA Streetlights:							
SUBSTATIONS:	KVA	Year Installed	Original Cost	Additions	Retirements		Name of the last o
	1						
LIST OTHER STR	JCTURES OR	IMPROVEM	ENTS				
			Year				
Land: Pa	arcel ID	Acres	Acquired	Book	Page		
Machinery and Equipn	nent (desks. com	 outers, rental wat	er heaters, etc.	Do not include ve	ehicles)		
	, , , , , , , , , , , , , , , , , , , ,					\$	
Inventory						\$	
Inventory					-	Ψ	

Instructions on other side

Authorized Signature:

Title:



State of Vermont Department of Taxes  $Agency\ of\ Administration$ 

133 State Street Montpelier, VT 05633-1401

To:

All Utility Companies

From:

Christie Wright, PVR Field Director

Date:

March 10,2023

Subject:

Valuation of Utility Property

nse update your company's filing informine of Utility Company:		
oe of Utility Company (Check one) [ ] Electric [ ] Water	[ ] Hydro	[ ] Cable/TV
vious company names:		
	5 2 2	
ntact person for utility valuation:		
ne number for contact:		
Check if New Mailing Address:		
		et til en en betyden en e
nail address:		
ank you!		

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### Memorandum

To: Board of Directors

From: Ken Nolan, General Manager

Date: March 31, 2023

Subject: Agenda Item #13 - Project 10 Update

Project 10 continues to operate well.

The NERC self-certification audit is underway. One likely violation has been identified to date related to Standard FAC-008 which requires each generator to document the ratings of all equipment on its interconnection path. VPPSA's documentation had misidentified the rating on one switch due to a difference between the purchase documentation and the actual nameplate in the field. It appears that the purchase documentation was used to fulfill the NERC requirements rather than a field survey. Discussions are underway with NERC but it does not appear that a fine will be assessed. Other parts of the audit continue with VPPSA answering rounds of questions from NERC staff.

VPPSA continues to cover BED's reserve obligation and receive additional revenues whenever forecasts indicate energy markets will be stable.

Dave G. and Dave DeSimone are beginning work on capital projects for 2023:

- 1) Construction of a steel storage building. An initial design and building quote has been obtained. Dubois & King has been hired to complete the foundation design.
- 2) The options analysis of possible transformer reconfiguration has begun. Dave D. has identified potential options and is seeking engineering assistance to verify which solutions are physically viable before an economic comparison is completed.
- 3) Dave D. and Dave G. will be meeting to update and expand the capital plan to a 10-year projection to facilitate the conversation the Board requested around the appropriate reserve fund level. This will take a deeper dive into longer term capital expectations and higher cost maintenance items.



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# Memorandum

To: VPPSA Board of Directors From: Ken Nolan, General Manager

Date: March 31, 2023

Subject: Agenda Item #14 - AMI Status

The AMI project continues forward slowly:

The status remains similar to the March Board meeting although Bill Ellis has completed review of the DPS Grant agreement and provided minimal comments.

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### Memorandum

To: VPPSA Board of Directors

From: Alex Nicholson, GIS Administrator

Date: March 30th, 2023

Subject: Agenda Item #15 - GIS Program Update

### 1) Implementation of web mapping services for VPPSA members

### 2) GIS assistance for ongoing GIS operations.

Over the past moth efforts to ensure correct implementation and training for data collection applications and web maps were expanded to include Northfield and Enosburg. With in person training taking place at Enosburg and Virtual training on the ArcGIS Online Web Mapping platform occurring visually. Over the next month Johnson and Hardwick will be added to this regiment.

#### 3) Data Base Reconciliation

The creation and testing of database reconciliation models and processes has been completed. With a standard process resulting from the testing now being applied to database updates. The focus of geoprocess creation will now shift towards finding ways to implement and populate additional data into the existing data sets for our members. This includes population of asset id numbers, feeder information and creation of additional analytical processes within the ArcGIS online web map applications.

### 4) Other projects in progress

Assistance with field collection logistics and acquisition of data collection equipment.

Ongoing assistance with VPPSA grant applications through the integration of requested mapping products.

Implementation of updated pole locations for Enosburg and Swanton are currently waiting on completion of data sharing protocols and NDA agreements.

GIS program long term plan continues to be in review and will be shared in the coming months.

GIS data sharing protocols and general NDA agreements are currently under review and will hopefully be implemented soon.

Ongoing assistance with VPPSA grant applications through the integration of requested mapping products. (See below)

