

1. 10:00 A.M. Agenda

Documents:

[2023-01-12 Library Commison Agenda.pdf](#)

2. Meeting Material

Documents:

[OCT 2022 Financials.pdf](#)

[2022-10-13 Meeting Summary.pdf](#)

[Solar Estimate For Yachats Public Library.pdf](#)

3. No Agenda

There is no agenda available for this meeting, please review the minutes.



CITY OF YACHATS
YACHATS LIBRARY COMMISSION MEETING
Thursday, January 12, 2023, at 10:00 am
To Be Held Via

Join Zoom Meeting

<https://us02web.zoom.us/j/88014759852>

Meeting ID: 880 1475 9852

One tap mobile

+12532158782,,88014759852# US (Tacoma)

+13462487799,,88014759852# US (Houston)

Dial by your location

+1 253 215 8782 US (Tacoma)

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+1 669 900 6833 US (San Jose)

+1 301 715 8592 US (Washington DC)

+1 312 626 6799 US (Chicago)

+1 646 931 3860 US

+1 929 205 6099 US (New York)

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AGENDA

Meeting Called to Order

- I. Announcements and Correspondence
- II. Citizens' Concerns (limited to items not on the agenda, 5-minute limitation per person)
- III. Election
 - a. Commission Chair for 2023
 - b. Commission Vice-Chair for 2023
- V. Reports
 - a. From the Commission
 - i. Budget, and Finance Committee reorganization
 - ii. Expansion Progress
 - iii. Archeology
 - iv. Solar panels
 - b. From the Library Administrator
 - c. From the Friends of Yachats Library
- VI. Old Business
- VII. New Business
 - a. Preliminary discussion regarding need for additional bookcases
- VIII. Adjournment

*Library Commission Meeting held Quarterly on the 2nd Thursday at 10:00am
(January-April-July-October 2nd Thursday)*

This meeting is open to the public and all interested persons are invited to attend. This meeting will be audio taped. All items to be considered by the Commission must be submitted to City Hall no later than one week prior to the meeting. City of Yachats will make a good faith effort to provide accommodations for any person desiring to attend a public meeting, if the request is made at least 48 hours in advance of the meeting time.; a sign language or foreign language interpreter may be available, with advance notice. Call City Hall at 541- 547-3565 or Oregon Relay 1- 800-735-2900 (TDD) two days in advance. Posted: 1/5/23 By: Kimmie Jackson, Deputy City Recorder

Library 100-1030
Monthly Financial Detail Report
OCTOBER 2022

Printed: 11/18/2022
 Period 04-04
 Fiscal Year 2023

Fund	Dept	Account Number	Description	Budget for Year	Prior Mo Bal	Current Activity	Actual to Date	% of Budget	Notes
100	1030	300101	Beginning Balance	\$ 46,407.58	\$ 46,407.58	\$ -	\$ 46,407.58	100.00%	Beginning Balance - Unaudited
100	1030	304480	Gifts/Donations	\$ 500.00	\$ 100.00	\$ -	\$ 100.00	20.00%	
100	1030	304690	Other State Sources	\$ 1,000.00	\$ -	\$ -	\$ -	0.00%	
100	1030	314861	Transfer in General Fund	\$ 25,000.00	\$ 6,250.00	\$ -	\$ 6,250.00	25.00%	
			REVENUE	\$ 72,907.58	\$ 52,757.58	\$ -	\$ 52,757.58	72.36%	Quarterly transfer from 100-1010
100	1030	105110	Water Lead	\$ 1,000.00	\$ -	\$ -	\$ -	0.00%	
100	1030	105116	Librarian Part Time	\$ 13,000.00	\$ 425.00	\$ 1,173.00	\$ 1,598.00	12.29%	
100	1030	105140	Fringe Benefits	\$ 1,500.00	\$ 32.94	\$ 90.90	\$ 123.84	8.26%	
100	1030	105141	Insurance Benefits	\$ 4,600.00	\$ 0.91	\$ 46.36	\$ 47.27	1.03%	
100	1030	105142	Regular PERS System	\$ 2,200.00	\$ -	\$ -	\$ -	0.00%	
			PERSONNEL	\$ 22,300.00	\$ 458.85	\$ 1,310.26	\$ 1,769.11	7.93%	
100	1030	205222	Insurance	\$ 2,800.00	\$ -	\$ -	\$ -	0.00%	Annual Property/Liability Renewal FY23
100	1030	205240	Office Materials & Supplies	\$ 1,000.00	\$ 858.99	\$ 194.58	\$ 1,053.57	105.36%	
100	1030	205251	Telephones/Cell Phones/DSL	\$ 1,600.00	\$ 323.22	\$ 107.29	\$ 430.51	26.91%	
100	1030	205252	Utilities	\$ 1,700.00	\$ 151.08	\$ 185.50	\$ 336.58	19.80%	
100	1030	205260	Contract Expense (Prof Svc)	\$ -	\$ -	\$ -	\$ -	0.00%	
100	1030	205282	Software	\$ 1,000.00	\$ 10.00	\$ 5.00	\$ 15.00	1.50%	
100	1030	205313	Equipment Repair	\$ 500.00	\$ -	\$ -	\$ -	0.00%	
100	1030	205330	Building and Land Maintenance	\$ 3,000.00	\$ 720.00	\$ 620.00	\$ 1,340.00	44.67%	
100	1030	205335	Custodial Support/Supplies	\$ 3,500.00	\$ 909.68	\$ 363.17	\$ 1,272.85	36.37%	
100	1030	205340	Operating Materials & Supplies	\$ -	\$ 213.47	\$ -	\$ 213.47	0.00%	
100	1030	205345	Books and Periodicals/Children's Books/Programs	\$ 10,000.00	\$ 2,156.21	\$ 8,485.19	\$ 10,641.40	106.41%	
100	1030	205474	Mowing	\$ 300.00	\$ 38.00	\$ -	\$ 38.00	12.67%	
100	1030	205490	Material and Services	\$ 2,500.00	\$ 162.00	\$ -	\$ 162.00	6.48%	
			MATERIALS AND SERVICES	\$ 27,900.00	\$ 5,542.65	\$ 9,960.73	\$ 15,503.38	55.57%	
			EXPENSE	\$ 50,200.00	\$ 6,001.50	\$ 11,270.99	\$ 17,272.49	34.41%	
			Revenue Total	\$ 72,907.58	\$ 52,757.58	\$ -	\$ 52,757.58	72.36%	
			Expense Total	\$ 50,200.00	\$ 6,001.50	\$ 11,270.99	\$ 17,272.49	34.41%	
			NET GAIN/(LOSS)	\$ 22,707.58	\$ 46,756.08	\$ (11,270.99)	\$ 35,485.09	156.27%	

Library Reserve 150-1030
Monthly Financial Detail Report
OCTOBER 2022

Printed: 11/18/2022
 Period 04-04
 Fiscal Year 2023

Fund	Dept	Account Number	Description	Budget for Year	Prior Mo Bal	Current Activity	Actual to Date	% of Budget	Notes
150	1030	300101	Beginning Balance	\$ 97,781.50	\$ 97,781.50	\$ -	\$ 97,781.50	100.00%	Beginning Balance - Unaudited
150	1030	300105	Beginning Balance-Hall Bequest	\$ 150,000.00	\$ 150,000.00	\$ -	\$ 150,000.00	100.00%	Beginning Balance - Unaudited
150	1030	304480	Gifts/Donations	\$ 100,000.00	\$ -	\$ -	\$ -	0.00%	
			REVENUE	\$ 347,781.50	\$ 247,781.50	\$ -	\$ 247,781.50	71.25%	
150	1030	105150	Capitalized Labor	\$ 26,000.00	\$ -	\$ -	\$ -	0.00%	
			PERSONNEL	\$ 26,000.00	\$ -	\$ -	\$ -	0.00%	
150	1030	407942	Capital Outlay - Buildings	\$ 312,000.00	\$ 2,571.25	\$ 7,000.00	\$ 9,571.25	3.07%	Oct - Rachael Cristine Counseling Library Design \$3,000, MD Architech + Design, \$4,000
			CAPITAL OUTLAY	\$ 312,000.00	\$ 2,571.25	\$ 7,000.00	\$ 9,571.25	3.07%	
			EXPENSE	\$ 338,000.00	\$ 2,571.25	\$ 7,000.00	\$ 9,571.25	2.83%	
			Revenue Total	\$ 347,781.50	\$ 247,781.50	\$ -	\$ 247,781.50	71.25%	
			Expense Total	\$ 338,000.00	\$ 2,571.25	\$ 7,000.00	\$ 9,571.25	2.83%	
			NET GAIN/(LOSS)	\$ 9,781.50	\$ 245,210.25	\$ (7,000.00)	\$ 238,210.25	2435.31%	



CITY OF YACHATS
YACHATS LIBRARY COMMISSION
October 13, 2022
Zoom Meeting Summary
REGULAR MEETING

1. (0:00:20) MEETING CALLED TO ORDER: Rivinus called the meeting to order at 10:02 am. PRESENT: David Rivinus, Chair, Naomi Steenson, Viki West, and Marion Godfrey (will log in shortly)
2. (0:01:13) Announcement and Correspondence – Volunteer Appreciation Event 10/14/22 at the Commons Pavilion from 2-6p, Drift Inn catering.
3. (0:02:08) Welcome Traci Miller-Altson to the Library Administrator
4. (0:02:40) Reports: The budget is at \$312k; Michelle Pelletier’s invoices might be posted incorrectly and will check with finance. Report attached.
5. (0:05:16) Progress on the library expansion: the first meeting with all the parties involved will be first week of November; three members of the architect team; city planner, five members of the expansion committee, and Holly Hamilton, CIP Coordinator, it will be held at the library.
6. (0:07:32) Contracts: Received the Architect and Contractor contracts, but not sure if the contracts have been signed by the city. Will begin fundraising and work with the Friends of the Library.
7. (0:11:30) Hazardous materials removal: before construction can begin the building has to be tested for asbestos, lead and mold; once survey is done we are required to have the paperwork on the construction site; the contractor is responsible for removal/Dahl, notification timelines and fees.
8. (0:16:15) - State archeology is getting the applications ready but needs a copy of the floor plan and a site plan, but thought it was pretty simple; the delay may be with the SHPO as it can take up to four months.
9. (0:19:00) Library Administrator stated she has an overview of what’s been happening, has been meeting with lots of people and Lincoln County Library District. The “Guess Candy Corn Contest” is going on now, Story Time should resume in November/December with Jane Shaw; possibly have small group classes; Chair Rivinus would like to restart meetings that used to happen in the closed hours; courses like his Dream Workshop it last 10 weeks/weekly, will be limited to 6-10 people and would like to see events such as “Meet the Author”



- 44 10. (0:30:29) From the Friends of Yachats Library: The book sale made \$3100 in sales; ADA
45 issue came up and it was put on Facebook; verbiage will now be available to handle ADA
46 situations; would like a donation jar at the library and a donation button on the website and
47 will coordinate with Sue May to accomplish. Friends of the Library donated to the
48 Halloween event, paid for the books, and the candy donation was delivered to Yachats
49 Youth and Family Program (YYFAP); Sara Moore was added to the board, as the book
50 coordinator and will handle the box donations from the state; received a slipcover book in
51 black and white, 1 of 8 copies in existence, could price at \$800.00 and auction for a
52 fundraiser.
53
- 54 11. (0:43:37) The Halloween event will be on October 29th and Mr.& Mrs. Valentine will be
55 giving out candy and books. The Friends of the Library will advertise and circulate
56 information on their website.
57
- 58 12. (0:47:36) e-books and library computers: The eBook trends are growing, it is up 28% of
59 patrons that have pin numbers; 191 patrons have pin #'s, 105 of them have gone onto the
60 website; 2,315 books/ audio checked out; keeping track of trends and will order books as
61 needed and have joined the Advantage Program to order books but will look into
62 increasing the budget which is just at \$100.00. The eBook program will be advantageous
63 when the library has to close for construction. Computers are working fine and have gotten
64 better responses from NBS, and they are working better.
65
- 66 13. (0:58:17) Broken window – new window is installed.
67
- 68 14. (0:58: 50) Preliminary discussion on book storage during construction and the need to
69 come up with where and who will do the work to move; will need dry & secure storage,
70 bank boxes, book bags from the Friends and something for the fragile items; consider
71 Angel Job Corp, they would need to be paid and feed; need transportation to move;
72 possibly keeping a small amount of books/audio books at the commons.
73
- 74 15. (1:07:23) Preliminary discussion of community involvement in fundraising: Need to have
75 some events coordinated with the Friends of the Library, such as a live auction. Will need
76 items donated, refreshments, a location, the Friends of the Library can use their special
77 books on each table to sell/auction; could sell tickets to pay for the venue.
78

79 In person meeting still not happening at this time, but meeting summaries will be attached to the
80 packets.
81

82 Rivinus adjourned the meeting at 11:14 am.
83 By Kimmie Jackson transcribed 10/14/22



YOUR SOLAR PROPOSAL

12.71 kW System

Prepared for:

Yachats Public Library

560 W. 7th St., Yachats, Or 97394

Peter Greenberg

nrgwiseservice@gmail.com 541-905-2271

www.energywiseservices.com

About Energy Wise

Some history

Peter Greenberg has been saving energy for over 32 years. Starting with commercial and industrial lighting, we have saved over 110,000,000 kilowatt hours/year (Kwh) cumulatively for our customers with the lighting fixtures we have manufactured. Our solar systems produce over 14,000,000 kwh/yr

Peter has spent a few years installing energy efficient lighting in US Embassies around the world as well as all over Oregon.

Solar

We have been installing solar for 12 years with over 11,000 kw of installs (about 35,000 solar modules (panels)). We own about 2/3 of that, so we know what works, what doesn't and maintain all that we own and have installed.

I am most proud of my volunteer work overseas and in the US for a rural school for 450 kids in Haiti that was never going to have electricity to a Womens shelter in Portland, rural community in Nicaragua and a mountain village in Peru. October 2022 we will be helping install a solar system on a rural school in Nepal that currently has no electricity.

Some customers

Over the years we have installed many systems on schools, non profits, churches, farms, residences..

Some include: Boys and Girls Club: Albany, Corvallis and Lebanon.

Schools: Albany, Turner, Mt Angel, Newberg, Silverton, Medford
Albany YMCA, Habitat Restore Albany, Old Mill Center, Cornerstone, Grace Center in Corvallis and others too numerous to mention

Our Team

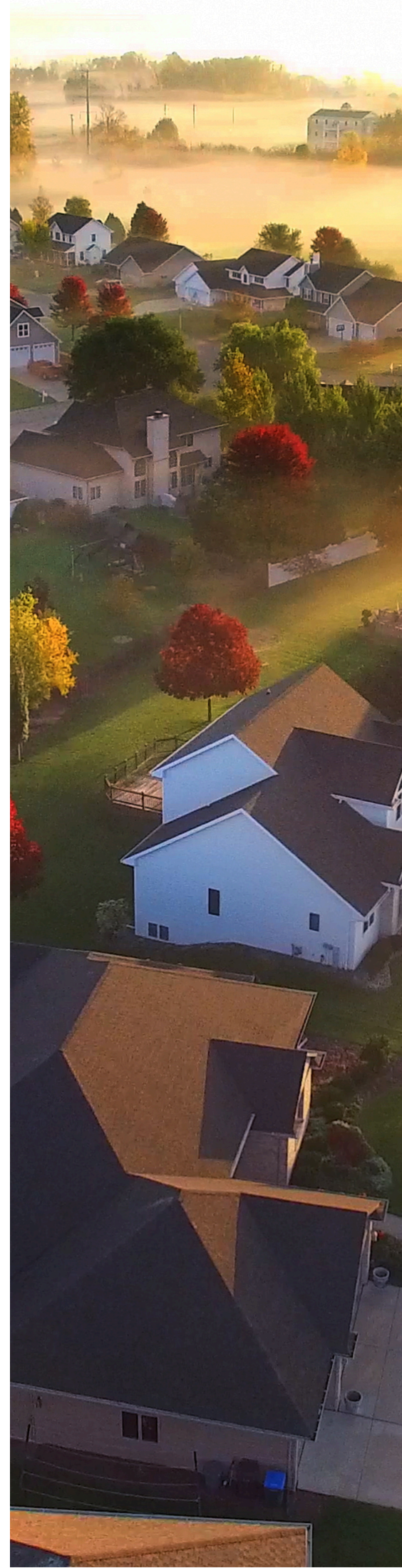
Peter Greenberg

John Craig

Doug Miller

David Butts

Mikayla Pivec



Your Current Utility Bill

Expensive

Paying for utility power is essentially renting your power. The utility gets to set the price, and costs continue to increase over time. Solar energy gives you a new, more affordable way to manage your energy costs.

\$106.95

Average Monthly
Electric Bill not
inc, basic charges

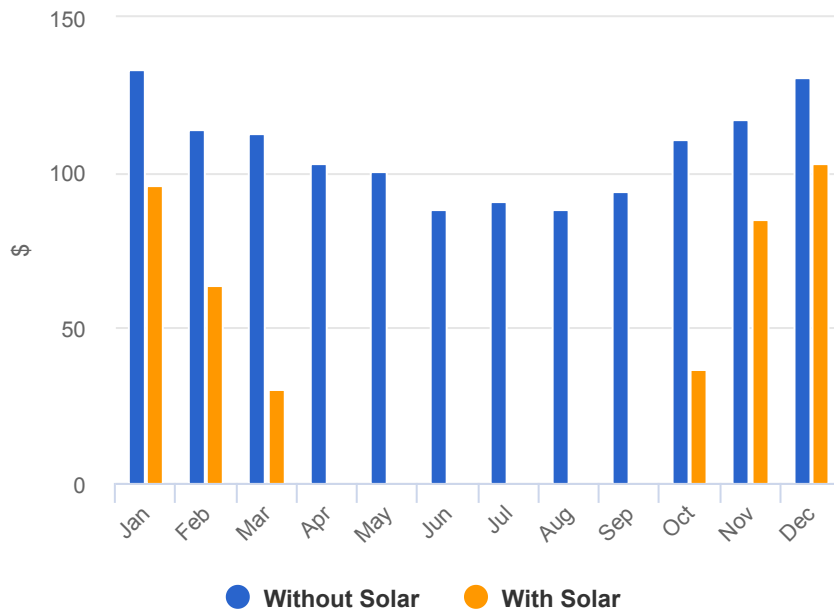
\$1,283.34

Annual Electric
Bill

\$39,813.49

25-Year
Electricity Cost

Monthly Savings



Your System Design

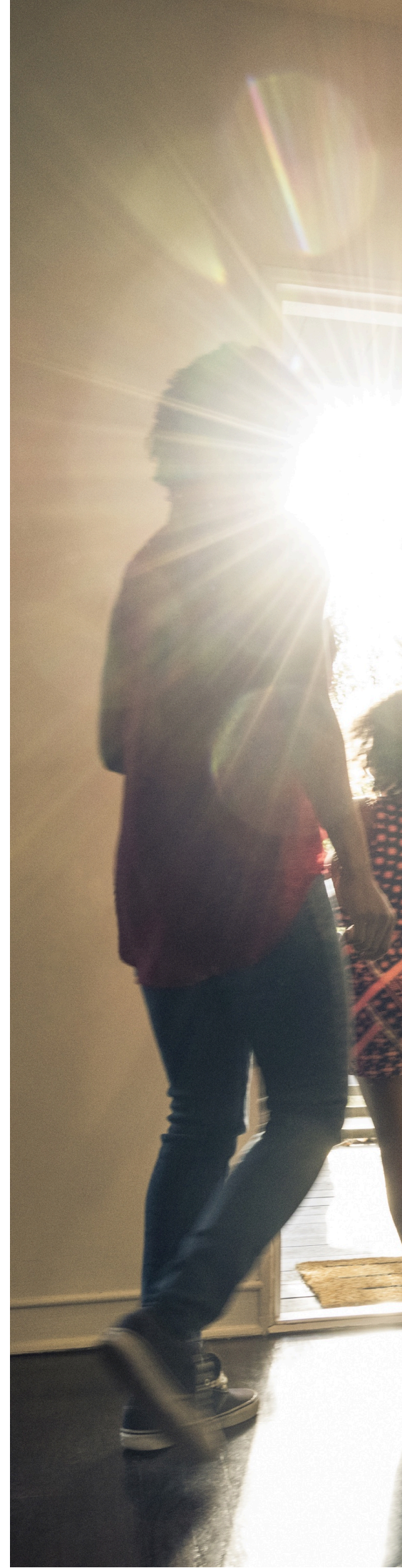


Details

Modules	(31) ET Solar
Inverters	(1) Ginlong Technologies
System Size	12.71 kW DC
Annual Energy Production	13.36 MWh

Pricing

Upfront System Pricing: (\$2.20/watt)	\$27,962
CLPUD incentive (\$500/kw up to \$5000)	-\$5,000
<hr/>	
Net to Contractor From Customer	\$22,962
Federal IRA 30% for non profits grant	-\$6,889
Net Cost to Customer After Tax Credit	\$16,073
Estimated Savings Per Year	\$1,164.62
Simple Payback	12.7 years





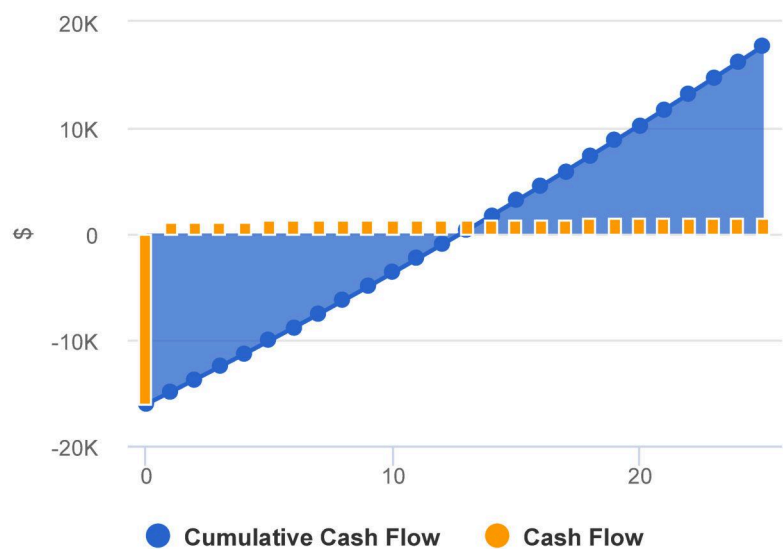
Financial Analysis

12.7 years
Payback Period

-\$4,412.58
Net-Present Value

210.33%
Return on Investment

Lifetime Cashflow



Cash Flow Analysis

Year	Energy (kWh)	Cash Flow	Cumulative Cash Flow
0	0.0	-\$16,073	-\$16,073
1	13,355.7	\$1,165	-\$14,908
2	13,322.8	\$1,185	-\$13,723
3	13,222.1	\$1,199	-\$12,524
4	13,155.3	\$1,216	-\$11,308
5	13,088.6	\$1,233	-\$10,076
6	13,055.0	\$1,252	-\$8,823
7	12,955.0	\$1,265	-\$7,558
8	12,888.2	\$1,281	-\$6,277
9	12,821.5	\$1,297	-\$4,980
10	12,787.2	\$1,316	-\$3,664
11	12,687.9	\$1,328	-\$2,337
12	12,621.1	\$1,343	-\$994
13	12,554.3	\$1,357	\$363
14	12,519.4	\$1,376	\$1,739
15	12,420.8	\$1,386	\$3,125
16	12,354.0	\$1,400	\$4,526
17	12,287.2	\$1,414	\$5,940
18	12,251.6	\$1,432	\$7,372
19	12,153.7	\$1,441	\$8,813
20	12,086.9	\$1,454	\$10,268
21	12,020.1	\$1,467	\$11,735
22	11,983.8	\$1,484	\$13,219
23	11,886.6	\$1,493	\$14,711
24	11,819.8	\$1,505	\$16,216
25	11,753.0	\$1,517	\$17,733
	314,051.8	\$17,733	\$17,733

Environmental Impact

Your solar array is a significant benefit to the environment. The following metrics help to quantify equivalent offsets:



95,105.2

Gallons of gasoline consumed



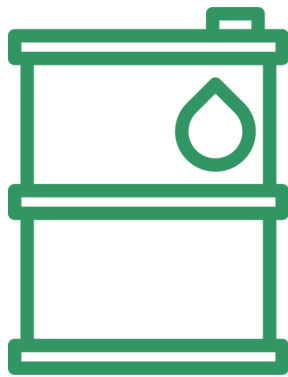
8,479.4

Lightbulbs switched to LEDs



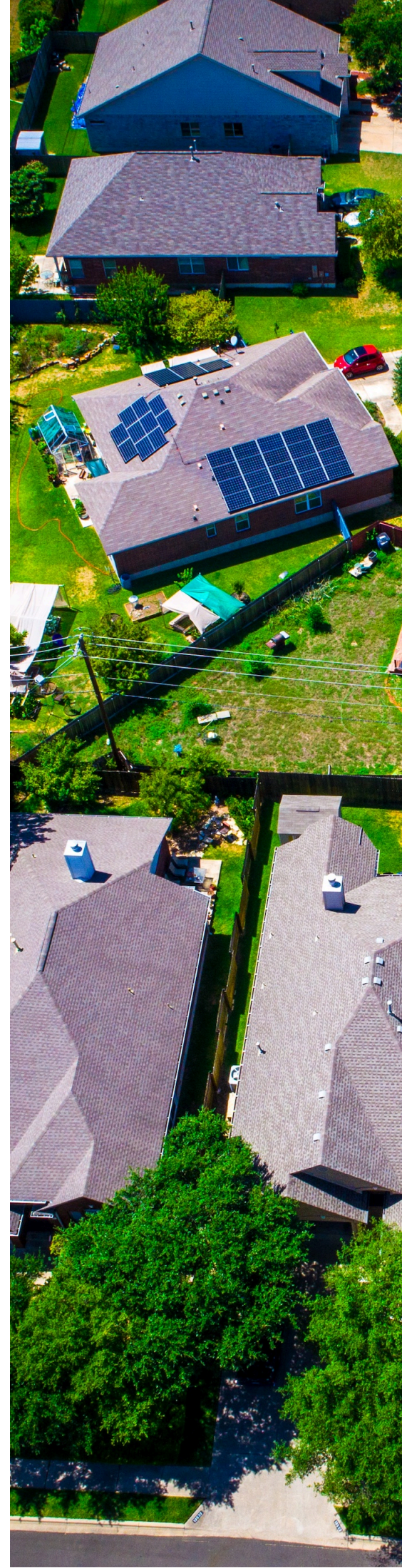
36,744.1

Tree seedlings grown for 10 years



515.0

Barrels of oil consumed



Market Summary

December 09, 2022

Residential Applications

	Solar Projects	DC Capacity	Avg. Size	Avg. Cost
2003-2020	17,860	103,175 kW		
2021 Q1	732	6,603 kW	9.0 kW	\$3.72/W
2021 Q2	775	6,780 kW	8.7 kW	\$3.83/W
2021 Q3	895	7,323 kW	8.2 kW	\$3.84/W
2021 Q4	913	7,886 kW	8.6 kW	\$4.0/W
2021 Total	3,315	28,592 kW		
2022 Q1	762	6,633 kW	8.7 kW	\$3.92/W
2022 Q2	968	8,541 kW	8.8 kW	\$3.92/W
2022 Q3	1015	9,077 kW	8.9 kW	\$4.07/W
2022 Q4	816	7,120 kW	8.7 kW	\$4.26/W
2022 Total	3,561	31,371 kW		

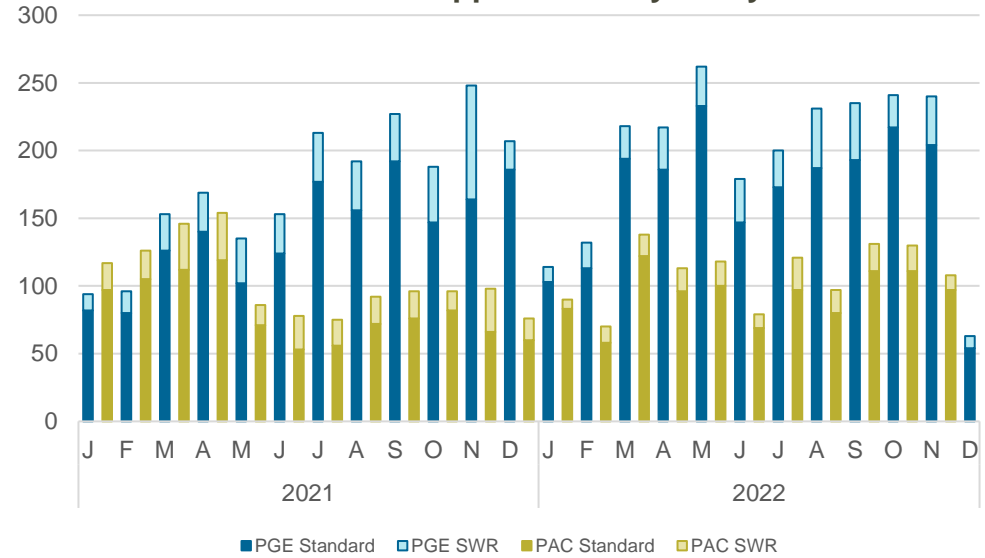
Grand Total

Business, Tribal, and Multifamily Applications

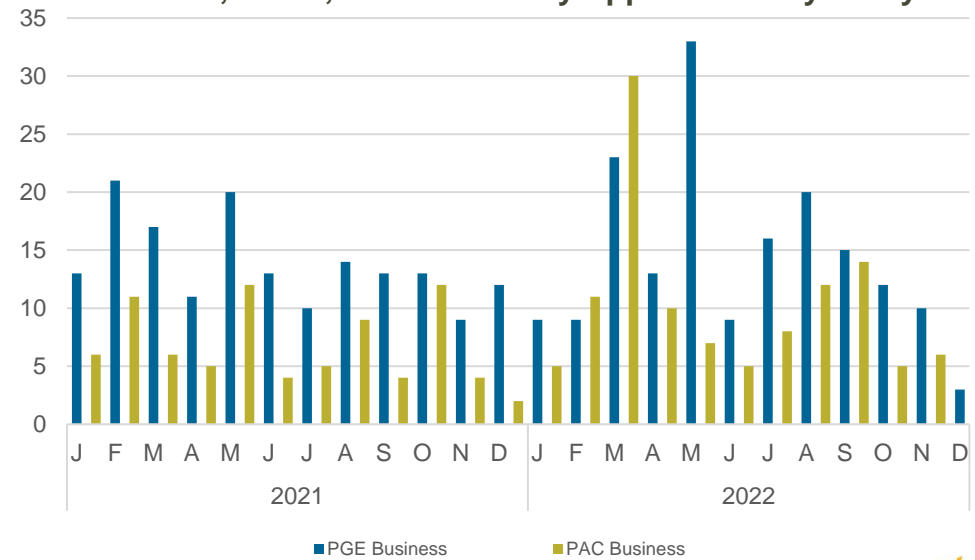
	Solar Projects	DC Capacity	Avg. Size	Avg. Cost
2003-2020	2,047	110,134 kW		
2021 Q1	74	4,205 kW	56.8 kW	\$2.73/W
2021 Q2	65	4,177 kW	64.3 kW	\$2.30/W
2021 Q3	55	2,557 kW	46.5 kW	\$2.26/W
2021 Q4	52	2,889 kW	55.6 kW	\$2.38/W
2021 Total	246	13,828 kW		
2022 Q1	87	4,389 kW	50.4 kW	\$2.54/W
2022 Q2	77	4,911 kW	63.8 kW	\$2.72/W
2022 Q3	85	7,076 kW	83.2 kW	\$2.44/W
2022 Q4	39	3,090 kW	79.2 kW	\$2.53/W
2022 Total	288	19,466 kW		

Grand Total

Residential Applications by Utility



Business, Tribal, and Multifamily Applications by Utility



Renewable Energy Rebate Programs

Central Lincoln offers incentives to customers installing qualified solar, wind, and hydro energy systems. All projects must be submitted to Central Lincoln for technical review and approval **prior to the installation of the system.**

Incentives are payable to customers upon submission of a completed incentive application package. For more information, please call our Energy Experts at [855-273-0007](tel:855-273-0007).



Incentive Rates

- Solar Thermal: \$800/system (Maximum \$800)
- Residential Solar Electric: \$500/kWDC (Maximum \$2,000)

- Commercial Solar Electric: \$500/kWDC (Maximum \$5,000)
- Wind Electric: \$500/kWDC (Maximum \$5,000)
- Micro Hydro Electric: \$0.05/kWh/Yr (Maximum \$5,000)

Program Forms

- [Net Metering Agreement \(PDF\)](#)
- [Net Metering Agreement: Exhibit A \(PDF\)](#)
- [Solar Photovoltaic Interconnect & Incentive Application \(PDF\)](#)
- [Solar Hot Water Request for Incentive Reservation \(PDF\)](#)
- [Wind Electric Interconnect & Incentive Application \(PDF\)](#)
- [Hydro Electric Interconnect & Incentive Application \(PDF\)](#)
- [Notice of Project Completion & Request for Incentive Payment \(PDF\)](#)

This rebate program is based on the availability of funds and subject to change at any time without notice.