

Energy Trust Board of Directors

April 12, 2023

Energy Trust of Oregon Board of Directors' Meeting Zoom

Register in advance for this meeting:
<https://us06web.zoom.us/meeting/register/tZwvc-6trjMjE9Dkt1ZCHPkrd0oUGO1Tm3os>

After registering, you will receive a confirmation email containing information about joining the webinar.

PUBLIC COMMENT:

There are two PUBLIC COMMENT opportunities during the meeting at 10:05 a.m. and at 1:00 p.m.

To request to speak email meeting host in advance of the meeting at cheryle.easton@energytrust.org with contact information and interested agenda topic.

The building is not open to the public yet, to attend the meeting in person, reach out in advance of the meeting to the meeting host cheryle.easton@energytrust.org

209th Board Meeting

April 12, 2023

Agenda		Tab	Purpose
10:00 a.m.	Board Meeting Call to Order (Henry Lorenzen)		Info
	General Public Comment (5 minutes) <i>The president may defer specific public comment to the appropriate agenda topic.</i>		Info
10:05 a.m.	President's Report (Henry Lorenzen, 10 minutes)		
	Consent Agenda <i>The consent agenda may be approved by a single motion, second and vote of the board. Any item on the consent agenda will be moved to the regular agenda upon the request of any member of the board.</i> <ul style="list-style-type: none">• March 07, 2023, Board Workshop minutes• March 08, 2023, Board Meeting & Workshop Minutes	Tab 1	Action
10:15 a.m.	Executive Director Report (Michael Colgrove, 45 minutes) <ul style="list-style-type: none">• Innovation and Development Update (Lizzie Rubado)• CBO Engagement Activity• Commercial and Industrial Activity• Rural Activity<ul style="list-style-type: none">○ Scott Morris, RHT Energy Inc.		
11:00 a.m.	Finance & Audit Committee (Susan Brodahl, 30 minutes) <ul style="list-style-type: none">• Presentation and review of results from 2022 Financial Audit by Moss Adams (Jack Strother-Blood, Scott Simpson, Ashley Osten & Wendy Campos)		
11:30 p.m.	Adjourn to Executive Session (Henry Lorenzen, 20 minutes) <ul style="list-style-type: none">• Adjourn the public meeting and meet virtually in Executive Session pursuant to bylaws <i>section 3.19.3 to discuss trade secrets, proprietary or other confidential commercial or financial information. The Executive Session is not open to the public.</i>		
11:50 a.m.	Call Meeting to Order (Henry Lorenzen)		
	Finance & Audit Committee (Susan Brodahl, 5 minutes) <ul style="list-style-type: none">• Propose acceptance of the Moss Adams audited financial report for period ending 12-31-2022. R#1000	Tab 2	Action
12:00 p.m.	Adjourn for Lunch 60 minutes		

	Agenda	Tab	Purpose
1:00 p.m.	Call Meeting to Order (Henry Lorenzen) General Public Comment 5 minutes <i>The president may defer specific public comment to the appropriate agenda topic.</i>		
1:05 p.m.	2023 Legislative Session Update (Hannah Cruz, Jay Ward, 30 minutes) <ul style="list-style-type: none"> Staff present 2023 Legislative Session report update 	Tab 3	Info
1:35 p.m.	Farmers Conservation Alliance Annual Update (Dave Moldal, Julie O'Shea, 20 minutes) <ul style="list-style-type: none"> Present annual update on Irrigation Modernization Program 		
1:55 p.m.	Committee Reports (Board Chairs, 30 minutes)		
	<ul style="list-style-type: none"> Compensation & Human Resources Committee (Eric Hayes) 	Tab 4	Info
	<ul style="list-style-type: none"> Ad hoc Diversity Equity and Inclusion Committee (Staff Liaison stand in for Board) 	Tab 5	Info
	<ul style="list-style-type: none"> Conservation Advisory Council (Peter Therklesen) 	Tab 6	Info
	<ul style="list-style-type: none"> Diversity Advisory Council (Staff) - 	Tab 7	Info
	<ul style="list-style-type: none"> Renewable Energy Advisory Council (Susan Brodahl) 	Tab 8	Info
2:25 p.m.	Adjourn to Executive Session (Henry Lorenzen, 120 minutes) Adjourn the public meeting and meet in Executive Session pursuant to bylaws <i>section 3.19.1 to discuss internal personnel matters. The Executive Session is not open to the public.</i>		
4:25 p.m.	Call Meeting to Order (Henry Lorenzen) Nominating & Governance Committee (Roland Risser) 5 minutes <ul style="list-style-type: none"> Roland Risser will present Committee's recommendation of approval of 2022 annual Executive Director Review R#1001 		Action
4:30 p.m.	Adjourn Meeting (Henry Lorenzen)		
	<p style="text-align: center;">The next regular meeting of the Energy Trust of Oregon Board of Directors will be held May 10th, 2023 on Zoom and at 421 SW Oak Street, Portland OR 97204</p>		

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Tab 3 Legislative Session Update

- Board Briefing Legislative Session Report

Tab 4 Compensation and Human Resources Committee

February 28, 2023 Committee Meeting Notes

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Tab 1

Special Board Meeting & Workshop Minutes— Meeting

March 8th, 2023

Board members present: Anne Haworth Root, Henry Lorenzen, Melissa Cribbins, Peter Therkelsen, Silvia Tanner, Susan Brodahl, Thelma Fleming, Janine Benner (Oregon Department of Energy special advisor, ex officio) Letha Tawney (Oregon Public Utility Commission, ex officio),

Board members absent: Ellen Zuckerman, Eric Hayes, Roland Risser

Staff attending: Abby Spegman, Alanna Hoyman-Browe, Alex Novie, Amanda Potter, Amanda Thompson, Betsy Kauffman, Cheryle Easton, Dave Moldal, Debbie Menashe, Elisa Simko, Elizabeth Fox, Emma Clark, Greg stokes, Isaiah Kamrar, Jeni Hall, Jenifer Mitchell, Julianne Thacher, Juliette Poff, Kate Wellington, Lizzie Rubado, Kirstin Pinit, Kyle Morrill, Kyle Petrocine, Lidia Garcia, Lori Lull, Marshal Johnson, Melanie Bissonnette, Michael Colgrove, Michael Fritz, Natalia Ojeda, Nicole Bebb, Randy Hastings, Ryan Cook, Ryan Crews, Sarah Castor, Sloan Schang, Sue Fletcher, Susan Jowaiszas, Taylor Ford, Themba Mutepfa, Tracy Scott, Scott Clark, Wendy Gibson

Others attending: Anna Kim (Oregon Public Utility Commission), Dolores Martinez (Diversity Advisory Council), Ryan Harvey (PacifiCorp),

Energy Trust Board President Henry Lorenzen called the meeting to order at 10:03 a.m.

Finance & Audit Committee

Susan Brodahl, chair of the board's Finance & Audit Committee introduced a resolution to update Energy Trust's bank signature cards. This update is in preparation for Director of Operations Steve Lacey's retirement. Board members noted that the resolution presented referenced the addition of "Scott Lacey" which was in error. Staff will correct the resolution to reference the addition of "Scott Clark" instead.

Silvia Tanner for approval of the resolution with the correction as noted. Thelma Fleming seconded. Without objection the motion carried.

**RESOLUTION R998
AUTHORIZING APPROVED BANK SIGNERS**

WHEREAS:

1. Umpqua Bank and First Interstate Bank provide general banking services to Energy Trust (collectively, the “Banks”).
2. Section 7.3 of the Energy Trust bylaws requires that the board of directors authorize officers or agents to sign checks, drafts, or other orders for the payment of money, notes and other evidence of indebtedness (“authorized bank signers”) by way of resolution from time to time.
3. Effective January 1, 2023 Scott Clark was hired as Director of Information and Technology Services.

IT IS THEREFORE RESOLVED that:

1. Effective immediately Scott Clark is to be added to the list of authorized signers for the Banks.
2. The resulting list of authorized signers for the Banks is as follows:
 - A. Henry Lorenzen, Board President
 - B. Susan Brodahl, Board Treasurer
 - C. Michael Colgrove, Executive Director
 - D. Debbie Goldberg Menashe, Director of Legal Services
 - E. Chris Dunning, Chief Financial Officer
 - F. Steve Lacey, Director of Operations
 - G. Tracy Scott, Energy Programs Director
 - H. Scott Clark, Director of Information and Technology Services.
3. The Director of Legal Services is authorized to execute all required documentation to implement this resolution.

Moved by: Silvia Tanner

Seconded by: Thelma Fleming

Vote: In favor: 6

Abstained: 0

Opposed: 0

Budget Planning and Budget for Strategic Direction

Michael Colgrove and Director of Innovation and Development Lizzie Rubado led a discussion on initial budget planning and strategic direction. Mike and Lizzie explained that while this is early engagement on thoughts for next year’s budget, and there will be further opportunities and discussions for 2024 planning, the board wants to be engaged early to help inform staff’s thinking on strategic direction and planning for 2024.

Mike first presented information to the board on the organization's current 2020-2024 strategic plan five focus areas and goals. Lizzie then facilitated a "Start, Stop, Continue" discussion among board members where board members shared thoughts on what Energy Trust should start, stop and continue doing during the final year of the current strategic plan to achieve its goals.

In this framework, board members had an extensive and robust discussion. Board members noted that the strategic plan's focus areas continue to be relevant, and offered their thoughts on important areas such as:

- approaching customer service with a focus on serving previously underserved customers
- regaining leadership in energy efficiency in collaboration with other actors in the region
- achieving savings goals and reviewing how current cost-effective calculations may need reconsideration to include co-benefits not currently considered
- ensuring outreach to rural and tribal communities
- ensuring outreach to smaller commercial and industrial customers
- considering work with public utilities districts and other BPA customers
- leaning in more heavily in ways to address energy burden
- thinking critically at where Energy Trust incentives are focused, especially in consideration of other federal incentives and tax credits that are available to customers
- working with community based organizations and other community partners
- planning for solutions in an era of decarbonization policy, including transitions in the utility system and supporting reliability
- addressing challenges posed by winter and summer peak loads
- maintaining Energy Trust's relevance in a time of great change

Lizzie and Mike thanked the board for a great discussion and rich input, noting that this early input will inform staff in their early budgeting and planning processes. Lizzie also thanked the Energy Trust staff business planning steering team for its support in putting together the discussion framework.

Program Deep Dive: Residential Program

Next Residential Program Deep Dive.

Senior Program Managers-Residential Marshal Johnson and Ryan Crews provided an informational overview of Energy Trust's Residential program to the board. The Residential program is designed to achieve electric and natural gas savings in new, existing, rental and small-multifamily residential buildings. Marshall and Ryan described the Residential program structure, the types of savings that make up the programs savings portfolios, measure trends and examples of program initiatives. Board members asked clarifying questions throughout the presentation.

Marshall provided information regarding trends in measure installations for moderate income customers. The programs are now designing ways to reach more lower income customers with measures like ductless heat pumps. To do so, Energy Trust continues to work with OPUC staff on cost-effectiveness exceptions and ways in which to identify more non-energy benefits to be included in cost-effectiveness calculations.

Ryan provided examples of programming such as midstream and online program incentives for hybrid water heaters. He also described successes in the program's Community Partner Funding initiative (CPF), which provides high levels of incentives to community based organizations that can deliver and implement energy efficiency savings alongside their other programing, and in eastern Oregon market penetration.

Board members asked staff a number of questions regarding their presentation, including questions regarding the amount of funding allocated to CPF and how organizations can combine our funding with other funding received. The board also discussed the significance of the information provided about the Residential program as they begin thinking about Energy Trust's next strategic plan, noting, for example the importance of potential growing efficiency resource in weatherization measures.

The board thanked staff for the helpful presentation which provided background and greater understanding of the Residential programs.

Michael Colgrove invited board members to provide feedback on presentations like these at any time to help staff prepare information that is useful to the board.

Adjourn Meeting

President Henry Lorenzen adjourned the meeting for lunch and announced the board would reconvene after lunch in executive session for a diversity, equity, and inclusion training session.

Next meeting will be held Wednesday April 12th, 2023.

Tab 2

Finance & Audit Committee Meeting Notes

February 28, 2023 2:45 p.m. - 4:45 p.m.

Committee Attending: Susan Brodahl (Chair), Anne Root, Karen Ward, Peter Therkelsen, Silvia Tanner, Thelma Fleming, Henry Lorenzen (ex officio)

Committee Absent:

Staff Attending by Teleconference: Chris Dunning (Staff Liaison), Amber Cole, Cameron Mathews, Cheryl Gibson, Cheryle Easton, Debbie Menashe, Lizzie Rubado, Mark Wyman, Michelle Spampinato, Michael Colgrove, Ryan Cook, Scott Swearingen, Steve Lacey, Tracy Scott

Others in attendance:

At Committee Chair Susan Brodahl's request, Chris Dunning, Chief Financial Officer, opened the meeting at approximately 2:45 with an overview of the agenda.

Trends in Incentives Levels Over Time

In response to Susan's request for an analysis of trends in incentive levels over the last three years, staff provided an in-depth written report. At the committee meeting, director of Programs Tracy Scott presented high level timeline information on incentive level trends and program strategies.

She presented information on incentives and program strategies starting with data from mid-March 2020 through the end of 2022. The timeline recapped the market changes and impacts on program strategies. Tracy answered committee questions throughout her presentation.

In a final summary, Tracy noted that the 2023 budget is conservative and based on forecasts available at the end of 2022. As things shift in the market, the budget has available program reserves to respond. In addition to these reserves for program flexibility, over the last year, the program team has implemented more granular and frequent forecasting in order to be able to respond more quickly to shifts.

Tracy explained to the committee that with a sustained supply chain, program reserves, and a conservative budget angle for 2023, Energy Trust should be able to satisfy our program goals.

2022 Financial Year in Review

The committee reviewed 2022 year-end unaudited financial statements and committee reports, and Chris Dunning provided summary detail highlights on variances between budget and actual spending. Committee members asked questions of and discussed with staff the draft annual reports and results, noting that while Energy Trust did not make its savings goals in 2022, it has done a good job providing information on the reasons for that to utility funders and to the OPUC. Committee members asked whether staff is comfortable that, with this level of information, the organization is mitigating risk of concerns raised by funders. Staff responded by expressing confidence in the ways in which this risk is being managed, particularly through ongoing and regular communications with utility funders and the OPUC staff. Staff noted additionally that Energy Trust's programs results over the last year are consistent with utility energy efficiency programs in other states.

Committee members thanked staff for the detailed reports, presentation and discussion and offered suggestions for ways to present financial statement information in the future. Chris thanks the committee for their feedback and will include their suggestions in future committee reports.

Bank Signatures Card Changes

In anticipation of Steve Lacey's retirement, staff proposed Scott Clark, in his new role as Director Technology and Data, be added to Energy Trust's list of authorized bank signers. Energy Trust's accounts at First Interstate and Umpqua Bank require board approval for changes to the authorized list, and the committee agreed to recommend this change to the full board at the next Board Workshop on March 8th, 2023.

Adjourn Meeting

Chair Susan adjourned the meeting at 4:34 p.m.

Next meeting is March 30, 2023, 2:45-4:45 p.m.

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Energy Trust of Oregon
Income Statement
Period Ending December 2022



	Year to Date		
	Actual	Budget	Budget Variance
Revenue from Utilities	205,447,005	202,906,807	2,540,198
Contract Revenue	1,306,116	1,216,686	89,430
Grant Revenue	3,509	-	3,509
Investment Income	420,345	208,000	212,345
Revenue	207,176,975	204,331,493	2,845,482
Incentives	94,052,587	121,453,704	(27,401,117)
Program Delivery Contractors	56,075,263	60,323,540	(4,248,277)
Employee Salaries & Fringe Benefits	17,838,489	18,307,899	(469,409)
Agency Contractor Services	1,416,764	2,693,463	(1,276,699)
Planning and Evaluation Services	3,279,869	4,091,096	(811,227)
Advertising and Marketing Services	3,126,636	3,742,000	(615,364)
Other Professional Services	3,849,789	5,962,651	(2,112,862)
Travel, Meetings, Trainings & Conferences	205,241	346,170	(140,929)
Dues, Licenses and Fees	269,500	277,897	(8,397)
Software and Hardware	614,249	850,350	(236,101)
Depreciation & Amortization	340,254	246,408	93,846
Office Rent and Equipment	1,096,185	1,100,146	(3,961)
Materials Postage and Telephone	67,583	130,750	(63,167)
Miscellaneous Expenses	18,192	11,500	6,692
Expenditures	182,250,602	219,537,575	(37,286,973)
Operating Net Income	24,926,373	(15,206,081)	40,132,455

Energy Trust of Oregon
Revenue Statement
Period Ending December2022



Funding Source	Year to Date		Variance	Pct
	Actual	Approved Budget		
PGE Efficiency	\$ 84,529,304	\$ 84,833,700	\$ (304,396)	-0.36%
PGE Renewables	\$ 10,773,985	\$ 8,818,840	\$ 1,955,145	22.17%
Total PGE	\$ 95,303,289	\$ 93,652,540	\$ 1,650,749	1.76%
PAC Efficiency	\$ 58,202,363	\$ 56,640,480	\$ 1,561,883	2.76%
PAC Renewables	\$ 6,870,486	\$ 6,378,060	\$ 492,426	7.72%
Total PAC	\$ 65,072,848	\$ 63,018,540	\$ 2,054,308	3.26%
NWN - Industrial	\$ 6,031,586	\$ 6,031,586	\$ -	0.00%
NW Natural	\$ 26,838,859	\$ 28,242,500	\$ (1,403,641)	-4.97%
Cascade Natural Gas	\$ 4,106,257	\$ 3,867,475	\$ 238,782	6.17%
Avista Gas	\$ 4,943,292	\$ 4,943,292	\$ (0)	0.00%
NWN Washington	\$ 3,150,874	\$ 3,150,874	\$ (0)	0.00%
LMI	\$ 3,509	\$ -	\$ 3,509	
Community Solar	\$ 433,898	\$ 500,000	\$ (66,102)	-13.22%
PGE Smart Battery	\$ 119,168	\$ 501,954	\$ (382,786)	-76.26%
PGE Inverter	\$ 21,284	\$ -	\$ 21,284	
NWN Geo TLM Phase 3	\$ 429,464	\$ 214,732	\$ 214,732	100.00%
NREL Program	\$ 88,000	\$ -	\$ 88,000	
SALMON Program	\$ 73,128	\$ -	\$ 73,128	
FEMA Program	\$ -	\$ -	\$ -	
ODOE Cooling	\$ 141,175	\$ -	\$ 141,175	
Development	\$ -	\$ -	\$ -	
Investment Income	\$ 420,345	\$ 208,000	\$ 212,345	102.09%
Total Company	\$ 207,176,975	\$ 204,331,493	\$ 2,845,482	1.39%

Energy Trust of Oregon
Expense Statement
Period Ending December 2022



	Period to Date				
	Actual	Budget	Budget Variance	Pct	Variance
Incentives	94,052,587	121,453,704	(27,401,117)	-23%	73%
Program Delivery Contractors	56,075,263	60,323,540	(4,248,277)	-7%	11%
Employee Salaries & Fringe Benefits	17,838,489	18,307,899	(469,409)	-3%	1%
Agency Contractor Services	1,416,764	2,693,463	(1,276,699)	-47%	3%
Planning and Evaluation Services	3,279,869	4,091,096	(811,227)	-20%	2%
Advertising and Marketing Services	3,126,636	3,742,000	(615,364)	-16%	2%
Other Professional Services	3,849,789	5,962,651	(2,112,862)	-35%	6%
Travel, Meetings, Trainings & Conferences	205,241	346,170	(140,929)	-41%	0%
Dues, Licenses and Fees	269,500	277,897	(8,397)	-3%	0%
Software and Hardware	614,249	850,350	(236,101)	-28%	1%
Depreciation & Amortization	340,254	246,408	93,846	38%	0%
Office Rent and Equipment	1,096,185	1,100,146	(3,961)	0%	0%
Materials Postage and Telephone	67,583	130,750	(63,167)	-48%	0%
Miscellaneous Expenses	18,192	11,500	6,692	58%	0%
Expenditures	182,250,602	219,537,575	(37,286,973)	-17%	

Administrative and Program Support	<8% of Revenue	7.0% OK
Administrative and Program Support	<10% increase over PY	13.1% OK - Performance Measure waived for 2022
Employee Salaries and Fringe	<9% increase over PY	10.9% OK - Performance Measure waived for 2022

	2022			2021		
	PUC Grant Funded Total	Program Costs	Administrative and Program Support	PUC Grant Funded Total	Program Costs	Administrative and Program Support
Incentives	91,953,885	91,953,885	-	101,842,987	101,842,987	-
Program Delivery Subcontracts	55,266,399	55,266,399	-	51,414,283	51,414,283	-
Employee Salaries & Fringe Benefits	16,926,312	7,972,449	8,953,864	15,265,717	7,286,254	7,979,463
Agency Contractor Services	1,316,377	732,808	583,569	1,458,132	663,447	794,685
Planning and Evaluation Services	3,256,193	3,222,094	34,099	2,396,694	2,389,765	6,930
Advertising and Marketing Services	3,092,112	1,774,835	1,317,278	2,444,791	1,597,460	847,331
Other Professional Services	3,754,649	3,004,918	749,731	3,047,662	2,532,167	515,494
Travel, Meetings, Trainings & Conferences	195,518	-	195,518	59,183	-	59,183
Dues, Licenses and Fees	207,012	-	207,012	212,098	-	212,098
Software and Hardware	596,746	-	596,746	635,944	-	635,944
Depreciation & Amortization	323,314	-	323,314	311,384	-	311,384
Office Rent and Equipment	1,040,242	-	1,040,242	994,876	-	994,876
Materials Postage and Telephone	64,527	-	64,527	55,605	-	55,605
Miscellaneous Expenses	17,961	-	17,961	35,817	-	35,817
TOTAL FUNCTIONAL EXPENSE	178,011,247	163,927,388	14,083,861	180,175,173	167,726,363	12,448,810
TOTAL REVENUE	202,296,131	-	-	190,375,240	-	-
Program Support and Administrative Cost as Percent of Revenue from OPUC Utilities			6.96%			6.54%
Program Support and Administrative cost as Percent Change versus Last Year			13.13%			

Program Changes Approved Budget to Actual

OPUC Efficiency - EFF

			Oregon									
			Electric	OR - Gas	PGE	PGE LMI	PacificPower	PAC LMI	NWN - Industrial	NW Natural	Cascade Natural Gas	Avista Gas
Expenditures	2022	Approved Budget	\$ 148,567,630	\$ 44,252,563	\$ 89,065,646		\$ 59,501,984		\$ 7,073,683	\$ 27,292,627	\$ 5,235,731	\$ 4,650,521
	2022	Actual	\$ 123,302,646	\$ 35,521,305	\$ 74,048,845		\$ 49,253,801		\$ 5,125,261	\$ 24,332,741	\$ 3,601,925	\$ 2,461,378
	2022	Change	\$ (25,264,984)	\$ (8,731,258)	\$ (15,016,800)	\$ -	\$ (10,248,183)	\$ -	\$ (1,948,421)	\$ (2,959,887)	\$ (1,633,807)	\$ (2,189,143)
Incentive	2022	Approved Budget	\$ 80,743,116	\$ 23,575,329	\$ 48,525,639		\$ 32,217,477		\$ 4,535,445	\$ 14,023,658	\$ 2,564,701	\$ 2,451,525
	2022	Actual	\$ 61,149,829	\$ 17,949,431	\$ 37,004,810		\$ 24,145,019		\$ 3,024,871	\$ 12,052,532	\$ 1,678,997	\$ 1,193,031
	2022	Change	\$ (19,593,287)	\$ (5,625,898)	\$ (11,520,829)	\$ -	\$ (8,072,458)	\$ -	\$ (1,510,574)	\$ (1,971,126)	\$ (885,704)	\$ (1,258,494)
Reportable Energy	2022	Approved Budget	442,973,959	7,265,422	254,289,777		188,684,182		1,610,624	4,242,655	752,829	659,313
	2022	Actual	409,538,661	5,942,844	266,065,371		143,473,290		1,974,304	3,104,710	508,067	355,763
	2022	Change	(33,435,298)	(1,322,578)	11,775,594	-	(45,210,892)	-	363,680	(1,137,945)	(244,762)	(303,550)
Reportable WAML	2022	Approved Budget	13.3	19.5	13.8		12.6		14.9	20.7	19.6	22.4
	2022	Actual	13.0	18.0	13.8		11.5		10.8	21.8	19.4	23.6
	2022	Change	(0.3)	(1.4)	0.0	-	(1.1)	-	(4.1)	1.1	(0.2)	1.3
Levelized Cost per kWh/Therm	2022	Approved Budget	\$ 0.034	\$ 0.476	\$ 0.035		\$ 0.033		\$ 0.411	\$ 0.483	\$ 0.541	\$ 0.507
	2022	Actual	\$ 0.031	\$ 0.491	\$ 0.028		\$ 0.039		\$ 0.309	\$ 0.572	\$ 0.555	\$ 0.482
	2022	Change	\$ (0.003)	\$ 0.015	\$ (0.007)		\$ 0.006		\$ (0.102)	\$ 0.088	\$ 0.014	\$ (0.025)

Energy Trust of Oregon
Balance Sheet
Period Ending December2022



	Year to Date		Year to Date		YTD Change
	December2022		December2021		
Cash	\$	113,276,676	\$	75,475,434	\$ 37,801,241
Investments	\$	-	\$	-	\$ -
Accounts Receivable	\$	219,337	\$	3,957,122	\$ (3,737,785)
Prepaid	\$	580,131	\$	461,368	\$ 118,763
Advances to Vendors	\$	2,035,297	\$	2,171,668	\$ (136,371)
Current Portion Note Receivable	\$	-	\$	-	\$ -
Current Assets	\$	116,111,441	\$	82,065,593	\$ 34,045,848
Fixed Assets	\$	8,761,891	\$	6,059,949	\$ 2,701,942
Depreciation	\$	(5,750,957)	\$	(5,408,398)	\$ (342,559)
Net Fixed Assets	\$	3,010,935	\$	651,551	\$ 2,359,383
Other Assets	\$	2,759,593	\$	3,022,134	\$ (262,541)
				\$	\$ -
Assets	\$	121,881,969	\$	85,739,278	\$ 36,142,691
Accounts Payable and Accruals	\$	25,314,406	\$	17,825,751	\$ 7,488,655
Deposits Held for Others	\$	25,000	\$	25,000	\$ -
Salaries, Taxes, & Benefits Payable	\$	971,847	\$	977,562	\$ (5,715)
Deferred/Unearned Revenue	\$	1,858,825	\$	-	\$ 1,858,825
Current Liabilities	\$	28,170,078	\$	18,828,313	\$ 9,341,765
Long Term Liabilities	\$	4,401,701	\$	2,527,148	\$ 1,874,553
Liabilities	\$	32,571,778	\$	21,355,461	\$ 11,216,318
Net Assets	\$	89,310,191	\$	64,383,818	\$ 24,926,373

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BOARD DECISION RESOLUTION 1000

Acceptance of Audited Financial Report

April 12, 2023

RESOLUTION R1000 ACCEPTANCE OF AUDITED FINANCIAL REPORT

BE IT RESOLVED: That Energy Trust of Oregon, Inc., Board of Directors accepts the auditor's report on the financial statements, including an unmodified opinion, submitted by Moss Adams LLP for the calendar year ended December 31, 2022.

Moved by:

Seconded by:

Vote:

In favor:

Abstained:

Opposed:

Tab 3

Briefing Paper

2023 State Legislation Update

April 12, 2023

Summary

This briefing paper summarizes legislative context and legislation introduced during the 2023 Oregon legislative session. Bills highlighted could connect to Energy Trust of Oregon's purpose, programs or customers. The table at the end of the paper lists all 2023 bills staff are monitoring, with URL links in the bill number. The board of directors will receive these legislative briefing papers along with verbal presentations during regular board meetings over the course of the session.

Background

Energy Trust is a non-lobbying organization and pursuant to our grant agreement with the Oregon Public Utility Commission, staff and the organization do not take positions on legislative concepts or bills.

Staff monitors state legislative bills that could impact our purpose, programs, and annual and strategic goals; could affect the ability of customers, communities and partners to work with us; or could set state employment, nonprofit or other laws for which the organization would need to comply. Staff also deliver informational briefings to legislators and respond to requests for information from legislators, the Governor and interested parties. This work is led by the Communications and Customer Service Group's Policy Services Team, which draws from across the organization to respond to and inform policy makers.

2023 Session Context

- The 2023 legislative session started January 17 and must adjourn by June 25. Nearly 2,900 bills have been introduced for consideration. There are interim session deadlines that bills must meet to advance through the legislative process. The first deadlines have passed (the most recent deadline is for most bills to be *scheduled* for a work session in the first chamber by March 17) and the next deadline is April 4, when most bills need to have *received* a work session. Staff expect some bills being monitored to be amended before the April 4 deadline.
- In addition to this being Governor Kotek's inaugural term, the 2023 legislative session is marked by new leadership in Senate President Rob Wagner and House Speaker Dan Rayfield. Further, the Senate and House continue to be led by Democrats, there is an increase in the number of legislators of color and more than half of legislators have less than two sessions of experience. Even though it is under heavy construction, the Capitol is open to the public, whereas during the previous 2 sessions the building was closed to everyone except legislators and their staff due to local health regulations and the COVID-19 pandemic.
- The session is so far focused on housing and homelessness, with Governor Kotek issuing three Executive Orders in January regarding housing and urging early passage of legislation enabling the construction of thousands of new units of housing before the year ends. Additional areas of focus for the legislature include economic development, expanding mental health and addiction services, public education and schools,

managing to a projected shortfall in the state budget, and identifying tools to attract federal funds in almost every sector—from semiconductors and housing to broadband access and greenhouse gas reductions.

- Many legislative leaders are supportive of clean energy policy, including the Senate President, House Speaker and Senate Majority Leader Kate Lieber. Some legislators are seeking information from Energy Trust as to how the organization contributes to achieving current clean energy policy goals and how it could support potential new policies.
- In the area of energy and utilities, the 2023 legislative session is building upon and navigating within a dynamic environment consisting of implementing recently enacted state and federal legislation, and emerging policies, priorities and market trends:
 - Governor Brown’s [Executive Order 20-04](#) directing greenhouse gas emission reductions through the actions of more than a dozen state agencies.
 - Significant clean energy laws passed in 2021, including the 100% Clean Energy For All bill ([HB 2021](#)), the Energy Affordability Act ([HB 2475](#)) and the Healthy Homes Program ([HB 2842](#)).
 - 2022 laws passed to address the effects of climate change and extreme temperatures, like the indoor temperature bill ([SB 1536](#)).
 - The [policy recommendations](#) adopted by the Resilient, Efficient Buildings Task Force (authorized in [SB 1518](#)), including proposals to promote energy efficiency, promote heat pumps, decarbonize institutional and public buildings, modify Energy Trust’s mission, develop building performance standards, align energy efficiency programs with state climate goals and enact energy-efficient building codes.
 - Attracting federal funds available in the Infrastructure Investment and Jobs Act (2021) and the Inflation Reduction Act (2022). Both the Senate Energy & Environment Committee and the House Climate, Energy & Environment Committee have held hearings on the IIJA and IRA, and Energy Trust has received legislative inquiries into how the organization can support the state’s efforts in this regard.

Bills of Particular Interest

The Policy Services Team is currently tracking around 180 bills with differing levels of priority for Energy Trust. There are about a dozen bills that are tracked more closely due to their potential impacts to Energy Trust and their progress in the session.

The following is an evolving picture of bills that could impact Energy Trust directly or indirectly.

Energy Efficiency and Decarbonization

- **HB 2531** prohibits sale or distribution in this state of new screw- or bayonet-base type compact fluorescent lamps on or after January 1, 2024, and other CFLs as well as linear fluorescent lamps the following year. While this would translate to lower energy consumption, the central argument for passage of the bill involves concerns about the mercury content of this type of lighting. This bill could have a marked savings impact on Energy Trust’s business lighting initiative. The bill has passed out of the House.

- **HB 3152** prohibits the use of ratepayer funding to provide incentives or subsidies for the purchase or installation of gas appliances or devices for residential utility customers or line extension allowances for new gas line extensions that support use of gas in residential buildings, effective January 1, 2026. The bill also allows the Oregon Public Utility Commission to consider greenhouse gas reduction laws and programs in its own processes, rules and orders. The bill has met the legislative deadline for a scheduled work session.
 - The prohibition would extend to Energy Trust’s incentives for natural gas water heating systems and natural gas space heating systems, and continues to allow gas-saving investments in weatherization and thermostats.
 - The proposed -2 amendment would include an exemption for programs supporting low-income households.
- **HB 3166 A** requires Oregon Department of Energy to create a single resource that provides information and technical assistance to interested persons on available energy efficiency incentives and programs (also called the “one-stop-shop” bill). The bill is in the Joint Ways and Means Committee.
 - This bill not only aims at making navigation of programs easier for customers and contractors, but it seeks to increase agency coordination to design programs that capture federal funds made available through the Infrastructure Investment and Jobs Act and the Inflation Reduction Act.
- The Resilient, Efficient Buildings Task Force (REbuild) policy package was introduced after the February board meeting. The package includes SB 868, SB 869, SB 870 and SB 871, and focuses on residential, commercial and public sector building efficiency and emissions reduction. The REBuild Task Force policy recommendations from December 2022 included a recommendation related to “changing Energy Trust’s mission”; this recommendation was not part of the package ultimately introduced as legislation.
 - **SB 868’s -1 amendment** aligns energy efficiency programs with state climate goals and establishes a target of 500,000 new installed heat pumps by 2030. The heat pump target is intended to be part of a holistic home upgrade when required. It will address weatherization needs before installing the heat pumps. Some legislators have expressed concern about the maintenance cost of these, especially for low- and medium- income households. It is anticipated that funds made available through recent federal programs will provide necessary funding to meet this target.
 - **SB 869’s -1 amendment** directs the Building Codes Division to take actions to help the state achieve its greenhouse gas reduction goals including by setting goals for improved energy efficiency in buildings, and reducing the embodied carbon emissions from the manufacture, transport, installation and disposal of building construction materials. It also includes considerations to update ventilation and air filtration standards.
 - **SB 870’s -1 amendment** establishes a commercial Building Performance Standard for certain commercial buildings, aiming at increasing energy efficiency and reducing greenhouse gas emissions.
 - **SB 871** is currently a placeholder bill and the Task Force co-chairs Sen Lieber and Rep Marsh have stated the bill will ultimately be revised to reduce barriers to energy efficiency retrofits in public buildings.

- **HB 2987** requires the Oregon Health Authority to study its Healthy Homes Program, a program authorized in 2021 that directs the agency to grant funds to housing authorities, local governments, tribes, coordinated care organizations and nonprofits for home repairs that deliver health, safety and energy efficiency benefits to people with low incomes. This bill was scheduled for a work session before the legislative deadline.
- **HB 2983 A** allocates \$35 million to Oregon Housing and Community Services' Manufactured Home Preservation Fund and \$10 million in grants to qualified consumer housing cooperatives, nonprofit housing corporations and housing authorities developing manufactured dwelling parks (this could drive interest in the Energy Trust manufactured home replacement offering). The bill had an early work session, before the legislative deadline, and is currently in the Joint Committee on Ways and Means.
- **HB 3056 A** includes technical fixes to ODOE's heat pump programs. A work session in the first chamber was held before the legislative deadline, and this bill is currently at the Joint Committee on Ways and Means.
- **HB 2195** prohibits municipalities from adopting codes, like the REACH code, that exceed statewide construction standards. This bill did not receive a work session before the deadline.
- **HB 2257 A** establishes a School Safety Construction Fund that can fund, among other items, upgrades to HVAC equipment; **HB 2638** requires school districts to have proper HVAC systems in order to keep instructional buildings within acceptable temperature ranges; **HB 3031** requires the Department of Education to study energy efficiency and ventilation in schools; and **SB 414** requires school districts to assess and report on their air ventilation systems. All bills except SB 414 were scheduled for a work session and continue to move through the legislative process.

Energy Strategy and Greenhouse Gas Emissions

- **HB 2534 A** requires ODOE to develop a comprehensive state energy strategy that identifies optimized pathways to achieving the state's energy policy objectives. An advisory committee would be formed to support ODOE's work in this area. **SB 126** was its companion bill in the senate. HB 2534 was scheduled a work session before the legislative deadline, but SB 126 did not.
- Relating to state policy directing greenhouse gas emissions reductions:
 - **SB 522** relates to the renaming of "Oregon Global Warming Commission" to "Oregon Climate Action Commission." It also modifies its membership to include representatives from environmental justice communities and the youth. This bill has a scheduled work session and, if passed, it would codify and strengthen greenhouse gas emissions reduction targets established by Executive Order 20-04—setting the reductions at 45 percent below 1990 levels by 2035 and 80 percent by 2050.
 - **HB 2816** requires certain high-use energy facilities to comply with emissions limits required of electric investor-owned utilities by HB 2021 (resource: this bill was the subject of an OPB news article ["Bill would require data centers, crypto miners to meet Oregon's clean energy targets"](#)). This bill was scheduled for a work session before the legislative deadline.
 - **HB 2236** prohibits state agencies or the Governor, in most cases, from taking measures to reduce greenhouse gas emissions unless authorized by state law.

This bill was referred to the House Rules Committee and was not subject to the legislative deadline.

- **HB 2713** allows most Oregon cities and counties to prohibit or limit the use of natural gas in new buildings while, conversely, **SB 647** preempts local governments from banning natural gas use in new or existing homes and commercial buildings. These bills did not meet the legislative deadline.
- **SB 721** allows the Energy Facility Siting Council to provide site certificates for new generating facilities that would produce energy from natural gas or amending site certificates for existing facilities producing energy from natural gas that would result in an increase in emissions. This bill did not meet the legislative deadline.

Renewable Energy, Resiliency and Siting

- **SB 15** requires the OPUC to study leasing or acquiring rights of way for generation, transmission or distribution of electricity generated using solar energy, with a focus on distributed solar systems' generation. The bill did not meet the legislative deadline.
- **HB 3004** requires the ODOE to study renewable energy resource development. The -2 amendment identifies multiple ways to encourage the siting of renewable generation facilities within the state of Oregon. This bill was scheduled for a work session before the legislative deadline.
- **HB 3378** bill requires the OPUC, in consultation with ODOE, to study development and adoption of microgrid systems for increasing electric grid and energy resilience. This bill was scheduled for a work session within the legislative deadline.
- **HB 2990** creates a grant program at Oregon Health Authority to support the creation and operation of resilience hubs and networks. This bill was scheduled for a work session within the legislative deadline.
- **HB 3525** requires power purchase agreements to permit qualifying facilities to provide energy or energy and capacity to third parties during periods of emergency. This bill was scheduled a work session before the legislative deadline.
- Bills related to tax credits and other financial tools:
 - **HB 2685** restores the income or corporate excise tax credit for processing or collecting woody biomass and **HB 3003** creates such a tax credit for electric utilities purchasing electricity produced from a fuel source using 50 percent qualifying western juniper biomass. Both bills were scheduled for a work session before the legislative deadline.
 - **HB 3418 A** extends to January 2, 2029, the sunset of ODOE's solar and storage rebate program. The central argument of this bill is that solar and storage projects have been successful thus far while also facing supply chain impacts that have delayed developments. This bill had a work session before the deadline and is currently in the Joint Committee on Tax Expenditures.
 - **HB 3020** extends the property tax exemption to certain commercial community solar projects; it did not get a work session before the deadline. **SB 54 A** removes provisions of property tax exemption for community solar projects that restrict exemption to proportion owned by residential customers or leased by residential subscribers, and the work session for this bill was conducted before the legislative deadline.

- **HB 2063** and **SB 139** establish a July 2032 sunset on the rural renewable energy development zone exemption. SB 139 did not meet the legislative deadline, while HB 2063 was referred to the Joint Committee on Tax Expenditures.
- Multiple bills direct ODOE to study various matters, including the avoided costs of renewable energy facilities (**HB 2533**), incentives for net metering and community solar projects (**SB 504**), and barriers and opportunities for renewable energy and transmission project siting (**HB 2989**). HB 2989 was scheduled for a work session, while HB 2533 and SB 504 did not meet the legislative deadline.
- **HB 2846** prohibits the OPUC, municipal electric utilities, electric cooperatives and people's utility districts from setting capacity caps on net-metered solar projects. This bill did not meet the legislative deadline.
- Three bills set state policy regarding offshore wind: **HB 2190**, **HB 3069** and **SB 678**. HB 3069 did not meet the legislative deadline.

Other relevant bills

- **HB 2001 Enrolled** is a primary housing related bill championed by the Governor. The bill establishes Oregon Housing Needs Analysis in Oregon Department of Administrative Services and supports cities to plan for more housing production, among many other provisions. This bill has passed out of both houses and awaits the Governor's signature (resource: Oregon Capital Insider article prior to the bill passing "[Lawmakers add to Kotek's request for housing money](#)").
- **SB 4 A** directs the Oregon Business Development Department to develop a grant and loan program to support businesses applying for financial assistance under Creating Helpful Incentives to Produce Semiconductors for America Act of 2022 (the federal CHIPS act). The bill has passed out of Joint Ways & Means.

Oregon Public Utility Commission

- There are several study/placeholder bills that could impact the commission in the near term or be placeholder bills for future legislation, including **HB 2025** related to utilities, **HB 2198** related to the status of renewable energy projects in Oregon, **HB 2216** and **SB 681** related to the rate impacts of HB 2021, **HB 2997** relating to energy, **SB 15** relating to solar siting and **SB 788** related to the commission's processes. These bills did not meet the legislative deadline.
- **HB 3143** authorizes public utilities, upon approval by the OPUC, to issue bonds and securitize debt for costs and expenses incurred or to be incurred by public utility associated with events subject to federal or state declaration of emergency. This bill is a means to spread over time the recuperation of costs from reinstating and repairing infrastructure damaged during extreme weather events over time; thus, potentially reducing the immediate impact on ratepayer bills. HB 3143 was scheduled for a work session before the legislative deadline.
- **HB 3160 A** modifies the period of suspension of proposed utility rate or schedule of rates pending investigation and determination from initial six-month period plus additional three-month period to single nine-month period. This bill met the legislative deadline early.

Equity and Community Access

- **SB 852** directs ODOE to establish a program to assist in the navigation of energy projects and activities aimed at environmental justice communities. This could represent an opportunity area for Energy Trust's partners. This bill met the deadline and has been referred to the Joint Committee on Ways and Means.
- **HB 2419** creates a deposit program at the State Treasurer for issuing below-market rate loans to minority-owned businesses, woman-owned businesses or businesses that service-disabled veterans own. This bill did not receive a work session before the legislative deadline.
- **HB 2650** requires membership of informal work groups or task forces established by state agencies to include certain percentages of community-based organizations, community members, impacted people, people of color, and historically unrepresented and marginalized communities. The bill requires these members to be compensated for time and travel. **SB 694** requires similar group compositions and compensation benefits. Both bills are making their way through the legislative session and were scheduled for a work session before the legislative deadline
- **SB 702** allows the Appraiser Certification and Licensure Board to require training on implicit bias and state and federal fair housing laws for real estate appraisers. This bill was scheduled for a work session before the legislative deadline.
- **SB 776** establishes a Task Force on Reparations and directs the task force to develop proposals for financial and nonfinancial reparations for Oregonians of African-American descent. This bill is in the Joint Committee on Ways and Means.

State Employment, Nonprofit and Other Laws

- **HB 2800** clarifies "because of age" in employment discrimination law and designates certain practices as unlawful. This bill was scheduled for a work session before the deadline.
- **HB 2821** requires nonprofit corporations to meet certain requirements, including open meetings law requirements and to submit to an audit. **SB 298** would also audit any nonprofit that received General Funds since 2019. HB 2821 is in the House Rules Committee, while SB 298 did not meet the legislative deadline.

List of 2023 bills monitored by staff (as of March 24, 2023)

Note: Cells colored in gray represent bills that did not meet the legislative deadline (scheduling of a work session in the chamber of origin by March 17, unless in a joint committee)

Bill Number	Relating to	Bill Summary	Bill Sponsors	Current Committee
HB 2001 B	Relating to housing; declaring an emergency.	Establishes Oregon Housing Needs Analysis in Oregon Department of Administrative Services.	Rep Bowman; Rep Chaichi; Rep Dexter; Rep Evans; Rep Fahey; Rep Gamba; Rep Gomberg; Rep Grayber; Rep Hartman; Rep Helfrich; Rep Javadi; Rep Kropf; Rep Levy E; Rep Marsh; Rep McLain; Rep Nelson; Rep Neron; Rep Nguyen H; Rep Pham H; Rep Pham K; Rep Reynolds; Rep Ruiz; Rep Sosa; Rep Valderrama; Rep Walters; Sen Anderson; Sen Jama	
HB 2018 INTRO	Relating to manufacturing.	Requires Oregon Business Development Department to study manufacturing in Oregon.		Economic Development and Small Business (H)
HB 2021 INTRO	Relating to small business.	Requires Oregon Business Development Department to study support for small businesses in this state.		Economic Development and Small Business (H)
HB 2022 INTRO	Relating to semiconductors.	Requires Oregon Business Development Department to study semiconductors.		Economic Development and Small Business (H)
HB 2025 INTRO	Relating to utilities.	Requires Public Utility Commission to study utilities.		Economic Development and Small Business (H)
HB 2026 INTRO	Relating to the semiconductor industry.	Requires Oregon Business Development Department to study semiconductor industry.		Economic Development and Small Business (H)
HB 2027 INTRO	Relating to housing.	Requires Housing and Community Services Department to study housing.		Economic Development and Small Business (H)

HB 2041 INTRO	Relating to apprenticeship.	Modifies definition of "apprenticeable occupation" to include occupations and occupational fields in conformance with guidelines for apprenticeship issued by United States Department of Labor.		Business and Labor (H)
HB 2042 INTRO	Relating to workforce development.	Requires Bureau of Labor and Industries to establish and administer grant program to support development and implementation of registered apprenticeship and preapprenticeship training programs in wine and nursery industries.		Business and Labor (H)
HB 2062 INTRO	Relating to industrial improvements in rural areas.	Extends sunset for property tax exemption or deferral for certain industrial improvements newly constructed or installed in rural areas.		Tax Expenditures (J)
HB 2063 INTRO	Relating to a sunset for the rural renewable energy development zone exemption.	Creates sunset for rural renewable energy development zone exemption.		Tax Expenditures (J)
HB 2067 INTRO	Relating to a sunset of the tax exemption for property of certain cooperatives used to heat water by combustion of biomass.	Creates sunset of tax exemption for property of certain cooperatives used to heat water by combustion of biomass.		Tax Expenditures (J)
HB 2111 INTRO	Relating to audits.	Requires Secretary of State to study audits.		Emergency Management, General Government, and Veterans (H)
HB 2164 INTRO	Relating to fish passage.	Exempts repair or replacement of artificial obstruction smaller than 15 feet across from fish passage mandates.	Rep Levy B; Rep Scharf; Rep Smith DB	Agriculture, Land Use, Natural Resources, and Water (H)
HB 2165 INTRO	Relating to fish passage.	Direct State Fish and Wildlife Commission to waive requirement for fish passage under certain circumstances.	Rep Levy B; Rep Scharf; Rep Smith DB	Agriculture, Land Use, Natural Resources, and Water (H)

HB 2170 INTRO	Relating to establishing a renewable hydrogen hub.	Requires State Department of Energy to study feasibility of establishing renewable hydrogen hub at Oregon International Port of Coos Bay.	Rep Smith DB; Rep Wright	Climate, Energy, and Environment (H)
HB 2190 INTRO	Relating to offshore wind; declaring an emergency.	Establishes state policy that benefits from offshore wind energy development go to local and regional communities, ecosystems and environments and economies and that interconnection of offshore energy projects be carried out in manner that promotes electric grid reliability and resilience.	Rep Boice; Rep Smith DB; Rep Wright	Climate, Energy, and Environment (H)
HB 2195 INTRO	Relating to construction standards for energy efficiency; prescribing an effective date.	Prohibits municipality that administers and enforces building inspection program from adopting construction standards or methods from Reach Code, or similar or related code of standards and methods, that exceed or are more stringent than statewide standards and methods Director of Department of Consumer and Business Services adopts and administers.	Rep Owens; Rep Smith DB	Climate, Energy, and Environment (H)
HB 2198 INTRO	Relating to the status of renewable energy projects in Oregon.	Requires Public Utility Commission to investigate status of renewable projects in Oregon, including project failures.	Rep Scharf; Rep Smith DB	Climate, Energy, and Environment (H)
HB 2213 INTRO	Relating to an increase in the contract price at which the prevailing rate of wage applies to a contract for public works; prescribing an effective date.	Changes minimum contract price at which prevailing rate of wage applies to public works projects from \$50,000 to amount Commissioner of Bureau of Labor and Industries specifies by rule.	Rep Morgan; Rep Smith DB	Business and Labor (H)

HB 2215 INTRO	Relating to nuclear-fueled thermal power plants; providing that this Act shall be referred to the people for their approval or rejection.	Removes requirement that adequate repository for terminal disposition of high-level radioactive waste be licensed as precondition for issuance of site certificate for nuclear-fueled thermal power plant.	Rep Boshart Davis; Rep Diehl; Rep Javadi; Rep Levy B; Rep Owens; Rep Smith DB	Climate, Energy, and Environment (H)
HB 2216 INTRO	Relating to utility rate impacts.	Requires Public Utility Commission to study rate impacts associated with implementing reduction of greenhouse gas emissions required by House Bill 2021 (2021).	Rep Diehl; Rep Levy B; Rep Smith DB	Climate, Energy, and Environment (H)
HB 2236 INTRO	Relating to greenhouse gas regulation; prescribing an effective date.	Prohibits Governor and specified state agencies from taking measures to reduce greenhouse gas emissions in Oregon unless authorized by Legislative Assembly by law enacted on or after effective date of Act.	Rep McIntire; Rep Reschke; Rep Smith DB	Rules (H)
HB 2257 A	Relating to funding for constructing school infrastructure that promotes student safety; prescribing an effective date.	Establishes School Safety Construction Fund in State Treasury, separate and distinct from General Fund.	Rep Cramer; Rep Hartman; Rep Hudson; Rep Nguyen H; Rep Owens; Rep Ruiz; Rep Smith G; Rep Wright	Ways and Means (J)
HB 2258 INTRO	Relating to industrial site readiness; declaring an emergency.	Extends sunset of Oregon Industrial Site Readiness Program.	Rep Lively; Rep Neron; Rep Reschke	Economic Development and Small Business (H)
HB 2295 INTRO	Relating to veteran-owned businesses; prescribing an effective date.	Broadens public contracting preference for businesses that service-disabled veterans own to include all veteran-owned businesses.	Rep Cate; Rep Dexter; Rep Evans; Rep Grayber; Rep Levy E; Rep Lewis; Rep McLain; Rep Nelson; Rep Neron; Rep Walters	Veterans, Emergency Management, Federal and World Affairs (S)
HB 2406 INTRO	Relating to the impacts of equipment waste from renewable energy facilities.	Directs Energy Facility Siting Council to adopt standards, for siting, construction, operation and retirement of energy facilities that generate electricity from renewable energy source, addressing impacts of energy facility's equipment waste recycling and disposal needs over lifetime of energy facility.	Rep Diehl; Rep Owens	Agriculture, Land Use, Natural Resources, and Water (H)

HB 2419 INTRO	Relating to linked deposit program.	Directs State Treasurer to establish linked deposit program under which State Treasurer purchases investment instruments from qualified depository at below-market rates and qualified depository issues below-market rate loans to minority-owned businesses, woman-owned businesses or businesses that service-disabled veterans own.	Rep Bynum; Rep Evans; Rep Javadi	Economic Development and Small Business (H)
HB 2466 A	Relating to limited equity cooperative low income housing; prescribing an effective date.	Extends low income rental housing property tax exemption to housing units owned by limited equity cooperative corporations.	Rep Gamba; Rep Holvey; Rep Lively; Rep Nathanson; Rep Pham K; Sen Campos; Sen Golden; Sen Manning Jr; Sen Prozanski	Tax Expenditures (J)
HB 2476 INTRO	Relating to the repeal of certain provisions related to pay equity; declaring an emergency.	Modifies pay equity requirements for employers.	Rep Wallan	Business and Labor (H)
HB 2530 A	Relating to development of a state renewable hydrogen economy.	Directs State Department of Energy to, where appropriate, seek and apply for federal funds, and support other applications for federal funds, to be used to support development and deployment of renewable hydrogen and green electrolytic hydrogen.		Energy and Environment (S)
HB 2531 INTRO	Relating to fluorescent lamps; prescribing an effective date.	Prohibits sale or distribution in this state of new screw- or bayonet-base type compact fluorescent lamps on or after January 1, 2024.		Energy and Environment (S)
HB 2533 INTRO	Relating to costs for acquiring renewable energy.	Requires State Department of Energy to study avoided costs paid to qualifying facilities under federal Public Utility Regulatory Policies Act with costs incurred by investor-owned utilities to acquire or maintain renewable energy generation facilities.		Climate, Energy, and Environment (H)

HB 2534 A	Relating to the use of energy in this state; prescribing an effective date.	Requires State Department of Energy to develop comprehensive state energy strategy that identifies optimized pathways to achieving state's energy policy objectives.		Ways and Means (J)
HB 2601 INTRO	Relating to investment funds.	Requires State Treasurer to exit from certain carbon-intensive investments, subject to fiduciary duties.	Rep Chaichi; Rep Dexter; Rep Gamba; Rep Neron; Rep Pham K; Rep Tran; Rep Walters; Sen Campos; Sen Dembrow; Sen Golden; Sen Jama	Emergency Management, General Government, and Veterans (H)
HB 2638 INTRO	Relating to temperatures in school buildings.	Directs district school boards to ensure that buildings regularly used by students have proper heating, air conditioning and ventilation systems to provide temperatures within acceptable range for learning and safety.	Rep Hieb; Rep Levy B; Rep Wright; Sen Hansell; Sen Weber	Education (H)
HB 2649 INTRO	Relating to workforce requirements; prescribing an effective date.	Provides that qualifying agency must require as material provision of public improvement contract that contractor establish and implement plan for outreach to and recruitment and retention of women, minority individuals and veterans to perform work under public improvement contract, with aspirational target of having individuals in one or more of these groups perform at least 15 percent of total work hours that workers perform under public improvement contract.	Rep Andersen; Rep Evans; Rep Holvey; Rep Ruiz; Sen Manning Jr	Business and Labor (H)
HB 2650 INTRO	Relating to groups assembled to discuss policy.	Establishes requirements for informal workgroups and task forces.	Rep Bynum	Emergency Management, General Government, and Veterans (H)
HB 2654 INTRO	Relating to housing; prescribing an effective date.	Establishes Housing Programs Advisory Council.	Rep Bynum	Housing and Homelessness (H)

HB 2659 INTRO	Relating to climate rules for land use planning; declaring an emergency.	Requires Land Conservation and Development Commission to update rules adopted in response to Governor's executive order on climate to address specific issues.	Rep Bynum; Rep Hudson; Rep Lively; Rep Wallan; Sen Prozanski; Sen Sollman	Agriculture, Land Use, Natural Resources, and Water (H)
HB 2671 INTRO	Relating to grants to local governments for affordable housing projects.	Requires Legislative Revenue Officer to study methods by which state may award matching grants to local governments that create new revenue streams for affordable and workforce housing projects.	Rep Kropf	Housing and Homelessness (H)
HB 2685 INTRO	Relating to tax credits for woody biomass; prescribing an effective date.	Restores availability of income or corporate excise tax credit for processing or collection of woody biomass.	Rep Levy B; Rep Owens	Agriculture, Land Use, Natural Resources, and Water (H)
HB 2702 INTRO	Relating to state financial incentives for renewable energy generation facilities.	Requires person that receives state financial incentive for development of renewable energy generation facility to maintain nameplate capacity of facility for period of at least 25 years.	Rep Hieb; Rep Levy B; Rep Morgan; Rep Reynolds; Rep Scharf; Rep Smith G; Sen Weber	Climate, Energy, and Environment (H)
HB 2713 INTRO	Relating to the local regulation of fossil fuels; declaring an emergency.	Provides that Legislative Assembly finds and declares that home rule cities and counties have constitutional authority to prohibit or limit use of fossil fuels in new buildings or installation of fossil fuel infrastructure.	Rep Chaichi; Rep Gamba; Rep Hudson; Rep Neron; Rep Nguyen H; Rep Pham K; Rep Walters; Sen Campos	Climate, Energy, and Environment (H)
HB 2718 INTRO	Relating to hydrogen.	Establishes grant program within State Department of Energy to provide grants to fund replacement of generators that use diesel or fossil fuels with renewable hydrogen-fueled generators.	Rep Evans; Rep Helm; Rep Levy B; Rep Smith DB; Sen Dembrow; Sen Lieber	Climate, Energy, and Environment (H)

HB 2761 INTRO	Relating to financing of affordable housing by Housing and Community Services Department.	Expands Housing and Community Services Department ability to allow financing of certain affordable residential units within mixed-income or mixed-use housing developments subject to limits established by Oregon Housing Stability Council.	Rep Gamba; Rep Nosse	Housing and Homelessness (H)
HB 2763 A	Relating to a public bank task force; declaring an emergency.	Establishes State Public Bank Task Force.	Rep Andersen; Rep Bowman; Rep Chaichi; Rep Dexter; Rep Evans; Rep Gamba; Rep Hudson; Rep Lively; Rep Nelson; Rep Nguyen H; Rep Pham K; Rep Walters; Sen Campos; Sen Dembrow; Sen Frederick; Sen Golden; Sen Jama	Ways and Means (J)
HB 2770 INTRO	Relating to renewable energy facility waste.	Requires Department of Environmental Quality to study impacts of waste from solar or wind renewable energy facilities.	Rep Conrad; Rep Diehl; Rep Goodwin; Rep Levy B; Rep Osborne; Rep Owens; Rep Smith DB	Climate, Energy, and Environment (H)
HB 2778 INTRO	Relating to backup power sources.	Requires Department of Human Services to adopt rules requiring licensed long term care facilities, outpatient renal dialysis facilities and residential facilities to acquire and maintain backup power sources to be used during power outages.	Rep Evans; Rep Javadi; Rep Mannix; Rep Pham H; Sen Patterson	Early Childhood and Human Services (H)

HB 2800 INTRO	Relating to age-based employment discrimination.	Clarifies meaning of "because of age" in employment discrimination law.	Rep Andersen; Rep Bowman; Rep Chaichi; Rep Gamba; Rep Gomberg; Rep Grayber; Rep Hartman; Rep Helm; Rep Hudson; Rep Lively; Rep Nathanson; Rep Nelson; Rep Neron; Rep Nguyen H; Rep Nosse; Rep Pham K; Rep Reynolds; Rep Ruiz; Rep Sosa; Rep Valderrama; Rep Walters; Sen Campos; Sen Dembrow; Sen Frederick; Sen Gelser Blouin; Sen Golden; Sen Gorsek; Sen Jama; Sen Manning Jr; Sen Meek; Sen Patterson; Sen Prozanski; Sen Sollman; Sen Taylor; Sen Weber	Business and Labor (H)
HB 2816 INTRO	Relating to high energy use facilities.	Requires person who owns, operates or controls high energy use facility to ensure that greenhouse gas emissions associated with electricity used by high energy use facility are reduced to 60 percent below baseline emissions levels by 2027, 80 percent below baseline emissions levels by 2030, 90 percent below baseline emissions levels by 2035 and 100 percent below baseline emissions levels by 2040.	Rep Chaichi; Rep Gamba; Rep Marsh; Rep Neron; Rep Pham K; Sen Dembrow	Climate, Energy, and Environment (H)
HB 2821 INTRO	Relating to nonprofit corporations that receive public funds; declaring an emergency.	Requires nonprofit corporations that meet certain requirements, including receipt of public funds, to comply with open meetings law and public records law, to post copy of corporation's proposed annual budget to corporation's public website and to submit to and cooperate with audit.	Rep Evans	Rules (H)

HB 2827 INTRO	Relating to a grant program to improve the resiliency of community facilities.	Directs Oregon Department of Emergency Management to develop and maintain grant program to harden community facilities against man-made and natural disasters.	Rep Evans	Emergency Management, General Government, and Veterans (H)
HB 2832 INTRO	Relating to discounted mortgage loans for installation of energy generation improvements.	Requires Department of Consumer and Business Services to study feasibility of providing discounted mortgage loans to home buyers who install energy generation improvements capable of providing electricity to local utility.	Rep Evans	Business and Labor (H)
HB 2846 INTRO	Relating to net metering.	Prohibits Public Utility Commission, municipal electric utilities, electric cooperatives and people's utility districts from setting maximum amount of cumulative generating capacity for solar net metering systems that is allowed to be interconnected.	Rep Evans	Climate, Energy, and Environment (H)
HB 2873 INTRO	Relating to emergency preparedness; prescribing an effective date.	Authorizes issuance of general obligation bonds under Article XI-Q of Oregon Constitution for emergency preparedness equipment grant program.	Rep Evans; Rep Hieb; Rep Lewis; Rep Nathanson; Sen Patterson	Emergency Management, General Government, and Veterans (H)
HB 2908 A	Relating to an economic development grant program for small business development centers; declaring an emergency.	Appropriates moneys to Oregon Business Development Department for purpose of awarding grants for formation, improvement and operation of small business development centers .	Rep Evans; Rep Gomberg; Rep Hudson; Rep Marsh; Rep Owens; Rep Smith G	Ways and Means (J)
HB 2930 INTRO	Relating to Bowman Dam.	Provides that addition of hydroelectric generator to Bowman Dam on Prineville Reservoir is not subject to fish passage requirements.	Rep Owens; Sen Findley	Agriculture, Land Use, Natural Resources, and Water (H)

HB 2983 A	Relating to manufactured dwellings.	Appropriates moneys from General Fund to Department of Land Conservation and Development and Housing and Community Services Department to support manufactured dwellings and manufactured dwelling parks.	Rep Fahey; Rep Marsh; Sen Golden	Ways and Means (J)
HB 2987 INTRO	Relating to the Healthy Homes Program.	Requires Oregon Health Authority to study grants under Healthy Homes Program.	Rep Marsh	Housing and Homelessness (H)
HB 2988 INTRO	Relating to water infrastructure; prescribing an effective date.	Establishes Community Benefiting Water Infrastructure Investment Program.	Rep Evans; Rep Marsh; Rep Owens	Agriculture, Land Use, Natural Resources, and Water (H)
HB 2989 INTRO	Relating to renewable energy development; prescribing an effective date.	Directs State Department of Energy and Department of Land Conservation and Development to convene work group to examine barriers, opportunities and other issues related to renewable energy and transmission project siting in Oregon.	Rep Marsh	Climate, Energy, and Environment (H)
HB 2990 INTRO	Relating to community resilience.	Directs Oregon Health Authority to develop and implement grant program to support resilience hubs and networks in Oregon.	Rep Gamba; Rep Marsh; Rep Owens; Rep Pham K	Climate, Energy, and Environment (H)
HB 2997 INTRO	Relating to clean energy.	Requires Public Utility Commission to study energy.	Rep Evans; Rep Helm	Climate, Energy, and Environment (H)
HB 3003 INTRO	Relating to a tax credit for energy produced using western juniper biomass; prescribing an effective date.	Creates income or corporate excise tax credit for electric utility that purchases electricity produced using a fuel source that is at least 50 percent qualifying western juniper biomass.	Rep Evans; Rep Helm; Rep Levy B; Rep McIntire; Rep Osborne; Rep Owens; Rep Reschke	Climate, Energy, and Environment (H)
HB 3004 INTRO	Relating to renewable energy.	Requires State Department of Energy to study renewable energy resource development.	Rep Helm; Rep Levy E	Climate, Energy, and Environment (H)

HB 3016 INTRO	Relating to green infrastructure.	Establishes Community Green Infrastructure Grant Program.	Rep Andersen; Rep Dexter; Rep Evans; Rep Gamba; Rep Grayber; Rep Helm; Rep Hudson; Rep Neron; Rep Nguyen H; Rep Pham K; Rep Reynolds; Sen Dembrow; Sen Gelser Blouin; Sen Jama	Climate, Energy, and Environment (H)
HB 3020 INTRO	Relating to community solar projects; prescribing an effective date.	Extends property tax exemption to commercial community solar projects first granted exemption for property tax year beginning on or after July 1, 2023.	Rep Evans; Rep Helm; Rep Holvey; Rep Levy E; Rep Owens; Rep Smith DB; Sen Dembrow; Sen Golden	Climate, Energy, and Environment (H)
HB 3031 INTRO	Relating to ventilation quality in schools.	Requires Department of Education to study matters related to ventilation and energy efficiency in schools.	Rep Andersen; Rep Fahey; Rep Hudson; Rep Neron; Rep Nosse; Sen Dembrow; Sen Meek; Sen Patterson; Sen Sollman	Education (H)
HB 3055 INTRO	Relating to qualifying facilities; prescribing an effective date.	Requires Public Utility Commission to establish eligibility cap for nameplate capacity for small power production facility that produces energy using solar or wind energy to qualify as qualifying facility at no less than 10 megawatts.	Rep Marsh	Climate, Energy, and Environment (H)
HB 3056 A	Relating to indoor temperature control; declaring an emergency.	Extends Residential Heat Pump Fund until January 2, 2026.	Rep Marsh	Ways and Means (J)
HB 3069 INTRO	Relating to offshore wind; declaring an emergency.	Establishes Task Force on Offshore Wind.	Rep Evans; Rep Helm	Climate, Energy, and Environment (H)
HB 3097 A	Relating to certificates to use water for hydroelectric purposes within an artificial delivery system.	Provides that municipal corporation or people's utility district may apply for certificate to use water for hydroelectric purposes within piped conduit in artificial delivery system that is delivering water for municipal uses even if municipal corporation or people's utility district is not holder of underlying municipal water right, with permission of holder of underlying municipal water right.	Agriculture, Land Use, Natural Resources, and Water (H)	

HB 3103 INTRO	Relating to technical assistance for agricultural water management.	Directs Oregon State University Extension Service and Oregon State University Agricultural Experiment Station to establish agricultural water management technical assistance program.	Agriculture, Land Use, Natural Resources, and Water (H)	Agriculture, Land Use, Natural Resources, and Water (H)
HB 3125 INTRO	Relating to water utility ratepayer assistance.	Establishes Public Drinking Water and Sewer Ratepayer Assistance Fund.	Agriculture, Land Use, Natural Resources, and Water (H)	Agriculture, Land Use, Natural Resources, and Water (H)
HB 3138 INTRO	Relating to housing.	Appropriates moneys to Oregon Department of Administrative Services to provide grant to Regional Rural Revitalization Strategies Consortium to plan for and develop housing.	Rep Evans; Rep Gamba; Rep Gomberg; Rep Helfrich; Rep Marsh; Rep Owens; Rep Smith G; Rep Wright	Ways and Means (J)
HB 3143 INTRO	Relating to the securitization of public utility expenditures other than expenditures for generation asset retirement; declaring an emergency.	Authorizes public utility, upon approval by Public Utility Commission, to issue bonds and securitize debt for costs and expenses incurred or to be incurred by public utility associated with events subject to federal or state declaration of emergency.	Climate, Energy, and Environment (H)	Climate, Energy, and Environment (H)
HB 3151 A	Relating to housing.	Limits improvements that landlord of manufactured dwelling park may require of tenant.	Rep Helm; Rep Marsh	

HB 3152 INTRO	Relating to the reduction of greenhouse gas emissions.	Permits Public Utility Commission to institute one or more proceedings to ensure commission's regulations, rules and orders, and programs overseen by commission, align with greenhouse gas emissions reduction requirements and targets established by statute or executive order, do not impede or delay timely and equitable implementation of greenhouse gas emissions reduction requirements and targets, and mitigate energy burden and risks of stranded assets for residential utility customers.	Rep Gamba; Rep Marsh; Rep Neron; Sen Dembrow	Climate, Energy, and Environment (H)
HB 3160 A	Relating to procedures associated with filings made with the Public Utility Commission.	Modifies period of suspension of proposed utility rate or schedule of rates pending investigation and determination from initial six-month period plus additional three-month period to single nine-month period.	Rep Holvey	Energy and Environment (S)
HB 3161 INTRO	Relating to electric company's plan to meet requirements of renewable portfolio standard.	Removes requirement that electric company file separate implementation plan for meeting requirements of renewable portfolio standard.	Rep Holvey	Energy and Environment (S)
HB 3163 INTRO	Relating to a water planning fund; declaring an emergency.	Establishes Place-Based Water Planning Fund.	Rep Helm; Rep Levy B; Rep Owens	Agriculture, Land Use, Natural Resources, and Water (H)
HB 3166 INTRO	Relating to programs that support home energy efficiency; prescribing an effective date.	Requires State Department of Energy, in consultation with Housing and Community Services Department, to establish whole-home energy savings program and high-efficiency electric home rebate program.	Rep Helm; Rep Kropf; Rep Marsh; Rep Owens; Sen Lieber	Climate, Energy, and Environment (H)

HB 3179 INTRO	Relating to the permitting of renewable energy facilities.	Requires State Department of Energy to study permitting requirements for renewable energy facilities and to develop recommendations to improve permitting process.	Rep Evans; Rep Helm; Rep Levy E	Agriculture, Land Use, Natural Resources, and Water (H)
HB 3180 INTRO	Relating to land use siting of renewable energy facilities that are solar photovoltaic power generating facilities.	Requires Department of Land Conservation and Development to study land use siting of solar photovoltaic power generating facilities.	Rep Evans; Rep Helm; Rep Levy E	Agriculture, Land Use, Natural Resources, and Water (H)
HB 3181 INTRO	Relating to renewable energy development; prescribing an effective date.	Directs State Department of Energy and Department of Land Conservation and Development to convene work group to examine barriers, opportunities and other issues related to renewable energy and transmission project siting in Oregon.	Rep Marsh	Agriculture, Land Use, Natural Resources, and Water (H)
HB 3196 INTRO	Relating to fees paid by community climate investment entities.	Authorizes Environmental Quality Commission to establish by rule fee to be paid by community climate investment entities.	Rep Holvey	Climate, Energy, and Environment (H)
HB 3202 INTRO	Relating to night sky protection.	Requires most outdoor lighting fixtures on public lands or constructed for projects receiving state funds to use certain shielded lighting fixtures.	Rep Hudson	Transportation (J)
HB 3205 INTRO	Relating to the exemption of certain bonuses from pay equity requirements; declaring an emergency.	Modifies definition of "compensation," for purposes of pay equity requirements, to exclude hiring bonuses and retention bonuses.	Rep Boshart Davis; Rep Bynum; Rep Helfrich; Rep Lively; Rep Nguyen D; Rep Osborne; Rep Pham H; Rep Reschke; Rep Stout; Rep Wallan; Sen Bonham; Sen Dembrow; Sen Gorsek; Sen Hansell; Sen Manning Jr; Sen Meek; Sen Steiner; Sen Woods	Business and Labor (H)

HB 3215 INTRO	Relating to residential units destroyed by disasters; declaring an emergency.	Authorizes Housing and Community Services Department to support replacement, reconstruction or rehabilitation of residential units damaged or destroyed by disaster and to support recovery of residents of such housing.	Rep Gamba; Rep Marsh	Housing and Homelessness (H)
HB 3239 INTRO	Relating to energy.	Requires State Department of Energy to study energy.	Rep Smith G	Climate, Energy, and Environment (H)
HB 3271 INTRO	Relating to reporting by recipients of public moneys; prescribing an effective date.	Requires certain recipients of grant or loan moneys distributed by state agencies to submit annual reports to committees of Legislative Assembly.	Rep Boshart Davis; Rep Cramer; Rep Goodwin; Rep Javadi; Rep Lewis; Rep Reschke; Rep Stout; Sen Thatcher	Rules (H)
HB 3285 INTRO	Relating to disclosures of certain information concerning employment-related matters; prescribing an effective date.	Makes unlawful practice for employer or employment agency to advertise job, promotion or transfer opportunity without disclosing pay range and employment benefits in job posting.	Rep Bowman; Rep Nelson; Sen Jama	Business and Labor (H)
HB 3316 INTRO	Relating to workplace bullying.	Establishes unlawful employment practice for engaging in certain conduct that subjects employee to workplace bullying or hostile work environment.	Rep Nelson; Sen Manning Jr	Business and Labor (H)
HB 3329 INTRO	Relating to the Energy Facility Siting Council siting process.	Requires application for energy facility site certificate or amended site certificate submitted to Energy Facility Siting Council to be approved by board of county commissioners for each county in which area affected by application is located.	Rep Reschke	Agriculture, Land Use, Natural Resources, and Water (H)

HB 3332 INTRO	Relating to Buy America requirements for public construction projects; prescribing an effective date.	Requires state contracting agency that procures public improvement contract or contract for public works to include in solicitation documents conspicuous notice that resulting public improvement contract or contract for public works will require contractors to use iron, steel, coatings for iron and steel and manufactured products that are made in United States.	Rep Elmer; Rep Grayber; Rep Speaker Rayfield; Sen Taylor	Business and Labor (H)
HB 3378 INTRO	Relating to energy resilience.	Requires Public Utility Commission, in consultation with State Department of Energy, to study development and adoption of microgrid systems and use of microgrid systems for increasing electric grid and energy resilience.	Rep Marsh; Rep Owens	Climate, Energy, and Environment (H)
HB 3409 INTRO	Relating to climate.	Requires Department of Environmental Quality to study climate.	Rep Speaker Rayfield	Rules (H)
HB 3418 INTRO	Relating to State Department of Energy incentive programs.	Extends to January 2, 2029, sunset of program for provision of rebate for construction or installation of solar electric system or paired solar and storage system, for residential customer or low-income service provider, on real property in Oregon.	Rep Andersen; Rep Helm; Rep Owens; Sen Golden	Climate, Energy, and Environment (H)
HB 3433 INTRO	Relating to climate resilience; prescribing an effective date.	Creates office of Chief Heat Resilience Officer in Oregon Department of Emergency Management.	Rep Pham K	Emergency Management, General Government, and Veterans (H)
HB 3436 INTRO	Relating to employment discrimination on the basis of disability.	Makes unlawful employment practice for employer to fail to engage in good faith, interactive process to determine possible reasonable accommodations that employer may provide to qualified individual with disability.	Rep Gomberg; Sen Patterson	Business and Labor (H)

HB 3459 INTRO	Relating to energy utility residential customers.	Prohibits energy utility from disconnecting service to residential customer for failure to pay amount owed for energy services.	Rep Hartman	Climate, Energy, and Environment (H)
HB 3478 INTRO	Relating to climate risk disclosures.	Requires State Treasurer, when marketing securities, to make climate risk disclosures to potential investors.	Rep Gamba; Rep Walters; Sen Golden	Emergency Management, General Government, and Veterans (H)
HB 3488 INTRO	Relating to homeownership.	Requires Housing and Community Services Department to report to Legislative Assembly on homeownership disparities by September 15 of each even-numbered year.	Rep Gamba; Rep Ruiz; Sen Manning Jr	Housing and Homelessness (H)
HB 3490 INTRO	Relating to natural climate solutions; prescribing an effective date.	Establishes state policy regarding natural climate solutions.	Rep Gamba; Rep Pham K	Climate, Energy, and Environment (H)
HB 3518 INTRO	Relating to initiatives to support workforce development.	Directs State Workforce and Talent Development Board to adopt policies specific to workforce development initiatives within clean energy sector.	Rep Nosse; Rep Speaker Rayfield	Business and Labor (H)
HB 3524 INTRO	Relating to small-scale renewable energy.	Requires 10 percent of electricity sold in this state by each electric company that makes sales to 25,000 or more retail electricity consumers to be generated by small-scale renewable energy facilities or certain biomass facilities.	Rep Helm; Rep Owens; Rep Pham K; Rep Smith G; Sen Smith DB	Climate, Energy, and Environment (H)
HB 3525 INTRO	Relating to the provision of energy during a period of emergency.	Requires power purchase agreements to permit qualifying facilities to provide energy or energy and capacity to third parties during periods of emergency.	Rep Helm; Rep Owens; Rep Pham K; Rep Smith G; Sen Smith DB	Climate, Energy, and Environment (H)
HB 3553 INTRO	Relating to compensation for accrued leave upon termination of employment.	Requires employers who provide sick leave, vacation leave or personal business leave benefits to employees to compensate employees for all earned but unused	Rep Nelson	Business and Labor (H)

		accrued leave when employment terminates.		
HB 3579 INTRO	Relating to energy technology; prescribing an effective date.	Requires Oregon Department of Administrative Services to adopt rules to govern procurements of clean energy technology.	Rep Levy E	Climate, Energy, and Environment (H)
HB 3590 INTRO	Relating to the conversion of biomass to low carbon fuels; prescribing an effective date.	Directs College of Forestry at Oregon State University, in collaboration with Department of Environmental Quality and State Forestry Department, to research development of fuel pathways for low carbon fuels derived from woody biomass residues from forestry operations.	Rep Gamba; Rep Helm; Rep Marsh	Climate, Energy, and Environment (H)
HB 5005 INTRO	Relating to state financial administration; declaring an emergency.	Establishes amounts authorized for issuance of general obligation bonds, revenue bonds, certificates of participation and other financing agreements for biennium.	Presession filed (at the request of Oregon Department of Administrative Services)	Ways and Means (J)
HB 5006 INTRO	Relating to state financial administration; declaring an emergency.	Limits for six-year period beginning July 1, 2023, payment of expenses from fees, moneys or other revenues, including Miscellaneous Receipts, but excluding lottery funds and federal funds, collected or received by various state agencies for capital construction.	Presession filed (at the request of Oregon Department of Administrative Services)	Ways and Means (J)
HB 5016 INTRO	Relating to the financial administration of the State Department of Energy; declaring an emergency.	Appropriates moneys from General Fund to State Department of Energy for certain biennial expenses.	Presession filed (at the request of Oregon Department of Administrative Services)	Ways and Means (J)
HB 5018 INTRO	Relating to the financial administration of the Department of Environmental Quality; declaring an emergency.	Appropriates moneys from General Fund to Department of Environmental Quality for certain biennial expenses.	Presession filed (at the request of Oregon Department of Administrative Services)	Ways and Means (J)

HB 5019 A	Relating to state financial administration; declaring an emergency.	Appropriates moneys from General Fund to specified state agencies for certain purposes related to housing.	Presession filed (at the request of Oregon Department of Administrative Services)	
HB 5029 INTRO	Relating to state financial administration; declaring an emergency.	Maintains and reserves lottery revenues available to benefit public purposes during biennium beginning July 1, 2023, in Administrative Services Economic Development Fund.	Presession filed (at the request of Oregon Department of Administrative Services)	Ways and Means (J)
HB 5030 INTRO	Relating to lottery bonds; declaring an emergency.	Modifies amount of lottery bonds authorized to be issued for specified state agencies.	Presession filed (at the request of Oregon Department of Administrative Services)	Ways and Means (J)
SB 4 INTRO	Relating to economic development; declaring an emergency.	Directs Oregon Business Development Department to develop grant and loan program to support businesses applying for financial assistance under Creating Helpful Incentives to Produce Semiconductors for America Act of 2022 (P.L. 117-167).	Rep Bynum; Rep Wallan; Sen Knopp; Sen Lieber; Sen Sollman	Semiconductors (J)
SB 15 INTRO	Relating to solar energy.	Requires Public Utility Commission to study leasing or acquiring right of way for generation, transmission or distribution of electricity generated using solar energy.	Sen Gorsek	Energy and Environment (S)
SB 20 INTRO	Relating to utilities.	Requires Public Utility Commission to study feasibility of converting Portland General Electric into a people's utility district.	Sen Boquist	Energy and Environment (S)
SB 30 INTRO	Relating to apprenticeship programs.	Requires Bureau of Labor and Industries, in consultation with Employment Department to conduct study that identifies apprenticeship opportunities in this state and evaluates best practices for keeping up-to-date list of available opportunities on webpages of bureau and department.		Labor and Business (S)

SB 54 INTRO	Relating to property tax exemption for community solar projects; prescribing an effective date.	Removes provisions of property tax exemption for community solar projects that restrict exemption to proportion owned by residential customers or leased by residential subscribers.	Rep Owens; Sen Findley	Energy and Environment (S)
SB 124 INTRO	Relating to hydrogen.	Establishes grant program within State Department of Energy to provide grants to fund replacement of generators that use diesel or fossil fuels with renewable hydrogen-fueled generators.		Energy and Environment (S)
SB 126 INTRO	Relating to the use of energy in this state; prescribing an effective date.	Requires State Department of Energy to work with stakeholders to identify areas of inquiry regarding energy and energy use in this state, develop research options and convene advisory group to develop recommendations and benchmarks around energy and energy use in this state.		Energy and Environment (S)
SB 130 INTRO	Relating to tax credits for fish screening devices.	Extends sunset for tax credit for fish screening devices.		Tax Expenditures (J)
SB 139 INTRO	Relating to a sunset for the rural renewable energy development zone exemption.	Creates sunset for rural renewable energy development zone exemption.		Energy and Environment (S)
SB 223 INTRO	Relating to a tax credit concerning fish.	Makes permanent tax credit for taxpayers that install fish screening devices, fish by-pass devices or fishways.		Natural Resources (S)
SB 251 INTRO	Relating to energy; prescribing an effective date.	Creates income tax credit for energy production in Oregon.	Sen Robinson	Energy and Environment (S)

SB 298 INTRO	Relating to audits of nonprofit organizations that receive state moneys; prescribing an effective date.	Requires Oregon Department of Administrative Services to contract with private auditing firm not located in this state to conduct audit of all nonprofit organizations that since January 1, 2019, received moneys paid, directly or indirectly or through state agency or otherwise, from State Treasury.	Sen Thatcher	Labor and Business (S)
SB 414 INTRO	Relating to school indoor air quality.	Requires school districts to prepare ventilation verification assessment and take certain actions based on recommendations that result from assessment.	Rep Neron; Sen Dembrow; Sen Manning Jr; Sen Patterson	Education (S)
SB 443 INTRO	Relating to backup power.	Requires electric companies to reimburse qualified customers up to \$250 for purchase price of backup power source when power shutoff is likely to occur and power shutoff will likely last for eight or more hours.	Sen Hayden	Energy and Environment (S)
SB 504 INTRO	Relating to solar energy generation.	Requires State Department of Energy to study incentives for net metering and community solar projects.	Sen Golden	Energy and Environment (S)
SB 522 INTRO	Relating to the Oregon Global Warming Commission.	Changes name of "Oregon Global Warming Commission" to "Oregon Climate Action Commission." Modifies membership and duties of commission.	Rep Helm; Sen Dembrow; Sen Golden	Energy and Environment (S)
SB 530 INTRO	Relating to natural climate solutions; prescribing an effective date.	Establishes state policy regarding natural climate solutions.	Rep Gamba; Rep Gomberg; Rep Helm; Rep Hudson; Rep Marsh; Rep Neron; Rep Pham K; Sen Dembrow; Sen Frederick; Sen Golden; Sen Manning Jr; Sen Patterson; Sen Taylor	Natural Resources (S)

SB 534 INTRO	Relating to predevelopment costs for moderate income housing; declaring an emergency.	Requires Oregon Facilities Authority to provide financing for infrastructure and predevelopment costs for moderate income housing.	Rep Dexter; Rep Marsh; Sen Anderson; Sen Hansell; Sen Weber	Housing and Development (S)
SB 580 INTRO	Relating to climate rules for land use planning; declaring an emergency.	Requires Land Conservation and Development Commission to amend statewide planning goals to address equity, engagement with underserved populations and climate change.	Rep Bynum; Rep Hudson; Rep Lively; Rep Wallan; Sen Prozanski; Sen Sollman	Energy and Environment (S)
SB 632 INTRO	Relating to costs for moderate income modular housing; declaring an emergency.	Requires Oregon Department of Administrative Services to provide grant and loan to specified entity to develop multifamily dwellings, affordable to moderate income families, using scaled modular or prefabricated construction.	Sen Anderson	Housing and Development (S)
SB 647 INTRO	Relating to regulation of natural gas by local governments.	Prevents local governments from prohibiting natural gas use in or availability for new or existing residential or commercial buildings.	Sen Anderson; Sen Findley; Sen Girod; Sen Hansell; Sen Knopp; Sen Smith DB; Sen Weber	Energy and Environment (S)
SB 676 INTRO	Relating to nuclear-fueled thermal power plants; providing that this Act shall be referred to the people for their approval or rejection.	Removes requirement that adequate repository for terminal disposition of high-level radioactive waste be licensed as precondition for issuance of site certificate for nuclear-fueled thermal power plant.	Sen Smith DB	Energy and Environment (S)
SB 678 INTRO	Relating to offshore wind; declaring an emergency.	Establishes state policy that benefits from offshore wind energy development go to local and regional communities, ecosystems and environments and economies and that interconnection of offshore energy projects be carried out in manner that promotes electric grid reliability and resilience.	Rep Smith DB; Sen Hansell; Sen Knopp; Sen Weber	Energy and Environment (S)

SB 681 INTRO	Relating to utility rate impacts.	Requires Public Utility Commission to study rate impacts associated with implementing reduction of greenhouse gas emissions required by House Bill 2021 (2021).	Rep Smith DB; Sen Hansell; Sen Knopp; Sen Weber	Energy and Environment (S)
SB 691 INTRO	Relating to hydroelectric projects; prescribing an effective date.	Requires Water Resources Department to study legal implications of recent Oregon Supreme Court case for water rights of certain hydroelectric projects.	Sen Manning Jr	Energy and Environment (S)
SB 694 INTRO	Relating to meetings of groups formed to develop public policy; declaring an emergency.	Requires membership of task forces and work groups to be comprised at least 50 percent of community members and individuals who are members of or who represent community-based organizations.	Sen Manning Jr	Human Services (S)
SB 702 INTRO	Relating to real estate appraisers; prescribing an effective date.	Allows Appraiser Certification and Licensure Board to require training on implicit bias and state and federal fair housing laws for real estate appraisers.	Sen Manning Jr; Sen Patterson	Housing and Homelessness (H)
SB 721 INTRO	Relating to energy generating facilities that use fossil fuels.	Removes prohibition on Energy Facility Siting Council issuing site certificate for new generating facility that would produce energy from natural gas and emit greenhouse gas.	Sen Girod	Energy and Environment (S)
SB 724 INTRO	Relating to carbon sequestration.	Declares that policy of state is to include atmospheric carbon sequestered by lands and waters of state in calculation to determine progress towards greenhouse gas emissions reduction goals.	Sen Girod	Energy and Environment (S)

SB 776 INTRO	Relating to a task force on reparations for Oregonians of African-American descent; prescribing an effective date.	Establishes Task Force on Reparations and directs task force to study and develop proposals for financial and nonfinancial reparations for Oregonians of African-American descent, develop appropriate methods for educating public about task force findings and recommend appropriate remedies based on task force findings.	Rep Nelson; Sen Frederick; Sen Jama; Sen Manning Jr; Sen Woods	Veterans, Emergency Management, Federal and World Affairs (S)
SB 788 INTRO	Relating to the Public Utility Commission.	Requires Public Utility Commission to study commission's processes.	Sen Prozanski	Energy and Environment (S)
SB 802 INTRO	Relating to the securitization of public utility expenditures other than expenditures for generation asset retirement; declaring an emergency.	Authorizes public utility, upon approval by Public Utility Commission, to issue bonds and securitize debt for costs and expenses incurred or to be incurred by public utility associated with events subject to federal or state declaration of emergency.	Energy and Environment (S)	Energy and Environment (S)
SB 831 INTRO	Relating to nuclear-fueled thermal power plants.	Removes requirement that adequate repository for terminal disposition of high-level radioactive waste be licensed as precondition for issuance of site certificate for nuclear-fueled thermal power plant.	Sen Smith DB	Energy and Environment (S)
SB 832 INTRO	Relating to small modular reactor energy facilities.	Removes small modular reactor power plants from regulation of energy facilities by Energy Facility Siting Council.	Sen Smith DB	Energy and Environment (S)
SB 833 INTRO	Relating to thorium.	Requires Oregon State University to study use of thorium as nuclear fuel in nuclear power plant.	Sen Smith DB	Energy and Environment (S)
SB 834 INTRO	Relating to use of energy sources.	Prohibits local governments from prohibiting or limiting residential use of energy sources.	Sen Smith DB	Energy and Environment (S)

SB 841 INTRO	Relating to manufactured dwellings.	Appropriates moneys to Housing and Community Services Department to replace manufactured dwellings in specified counties.	Sen Smith DB	Housing and Development (S)
SB 852 INTRO	Relating to State Department of Energy program to provide assistance to environmental justice communities.	Directs State Department of Energy to establish program to provide assistance related to energy projects and activities to environmental justice communities.	Energy and Environment (S)	Ways and Means (J)
SB 860 INTRO	Relating to housing.	Appropriates moneys from General Fund to Housing and Community Services Department for grants for air conditioning in multifamily affordable housing.	Sen Jama	Housing and Development (S)
SB 861 INTRO	Relating to housing.	Appropriates moneys from General Fund to Housing and Community Services Department to provide grants to promote innovative and cost-effective housing types.	Sen Jama	Housing and Development (S)
SB 868 INTRO	Relating to resilient efficient buildings.	Requires Department of Consumer and Business Services to study how to build resiliency into buildings.	Rep Marsh; Sen Lieber	Energy and Environment (S)
SB 869 INTRO	Relating to resilient efficient buildings.	Requires Department of Consumer and Business Services to study how to build efficiency into buildings.	Rep Marsh; Sen Lieber	Energy and Environment (S)
SB 870 INTRO	Relating to resilient efficient buildings.	Requires Department of Consumer and Business Services to study how to build resiliency and efficiency into buildings.	Rep Marsh; Sen Lieber	Energy and Environment (S)
SB 871 INTRO	Relating to resilient efficient buildings.	Requires Department of Consumer and Business Services to study how to build efficiency and resiliency into buildings.	Rep Marsh; Sen Lieber	Energy and Environment (S)
SB 912 INTRO	Relating to the family and medical leave insurance program; prescribing an effective date.	Authorizes Director of Employment Department to deduct amount from future weekly family and medical leave insurance benefits for	Labor and Business (S)	Labor and Business (S)

		overpayments due to individual's fault.		
SB 913 INTRO	Relating to the family and medical leave insurance program; prescribing an effective date.	Makes technical changes to paid family and medical leave insurance program.	Labor and Business (S)	Labor and Business (S)
SB 925 INTRO	Relating to disclosures of certain information concerning employment-related matters; prescribing an effective date.	Makes unlawful practice for employer or employment agency to advertise job, promotion or transfer opportunity without disclosing pay range and employment benefits in job posting.	Rep Bowman; Rep Nelson; Rep Pham K; Sen Campos; Sen Jama; Sen Manning Jr; Sen Patterson; Sen Steiner; Sen Woods	Labor and Business (S)
SB 936 INTRO	Relating to homeownership; declaring an emergency.	Requires Housing and Community Services Department to provide grants to developers of single-family homes made available for affordable homeownership.	Sen Manning Jr	Housing and Development (S)
SB 937 INTRO	Relating to homeownership; declaring an emergency.	Requires Housing and Community Services Department to make grants to nonprofit institutions to provide low-interest loans to purchasers of homes with limited equity.	Sen Manning Jr	Housing and Development (S)
SB 959 INTRO	Relating to energy facilities.	Requires State Department of Energy to study energy facilities.	Sen Smith DB	Energy and Environment (S)
SB 960 INTRO	Relating to economic development; declaring an emergency.	Requires Oregon Business Development Department, in consultation with State Treasurer, to study funding and incentive opportunities for state energy industry.	Sen Smith DB	Energy and Environment (S)
SB 961 INTRO	Relating to renewable hydrogen.	Requires State Department of Energy to study policies for supporting development of renewable hydrogen industry in Oregon.	Sen Smith DB	Energy and Environment (S)

SB 980 INTRO	Relating to renewable energy.	Requires State Department of Energy to study renewable energy.	Rep Helm; Sen Dembrow; Sen Hansell	Energy and Environment (S)
SB 999 INTRO	Relating to leave laws concerning time off from work.	Requires Bureau of Labor and Industries to study issues relating to different leave laws under which individuals may take time off of work for qualifying reasons.	Labor and Business (S)	Labor and Business (S)
SB 1015 INTRO	Relating to tax treatment of carbon reducing property; prescribing an effective date.	Allows taxpayer to fully depreciate, over two tax years, property that shows demonstrable reduction in carbon emissions.	Sen Hayden	Energy and Environment (S)
SB 1036 INTRO	Relating to energy efficiency.	Requires State Department of Energy to study energy efficiency.	Sen Smith DB	Energy and Environment (S)
SB 5506 INTRO	Relating to state financial administration; declaring an emergency.	Appropriates moneys from General Fund to Emergency Board for allocations during biennium.		Ways and Means (J)
SB 5511 INTRO	Relating to the financial administration of the Housing and Community Services Department; declaring an emergency.	Appropriates moneys from General Fund to Housing and Community Services Department for biennial expenses and for debt service.		Ways and Means (J)
SB 5524 INTRO	Relating to the financial administration of the Oregon Business Development Department; declaring an emergency.	Appropriates moneys from General Fund to Oregon Business Development Department for certain biennial expenses.		Ways and Means (J)
SB 5525 INTRO	Relating to the financial administration of the Oregon Health Authority; declaring an emergency.	Appropriates moneys from General Fund to Oregon Health Authority for certain biennial expenses.		Ways and Means (J)
SB 5534 INTRO	Relating to the financial administration of the Public Utility Commission of Oregon; declaring an emergency.	Limits certain biennial expenditures from fees, moneys or other revenues, including Miscellaneous Receipts, but excluding lottery funds and federal funds, collected or received by Public Utility Commission of Oregon.		Ways and Means (J)

Tab 4

Compensation and Human Resources Committee Meeting Notes

February 28th, 2023, 10:00 AM – 11:00 AM

Committee Members Attending: Eric Hayes, Chair, and Henry Lorenzen

Staff Attending: Amanda Sales (staff liaison), Michael Colgrove, Cheryle Easton, Debbie Menashe, Whitney Winsor

Others in Attendance: Ryan Christiansen (Cable Hill Partners), Melanie Francis (Principal Financial), Tonya Hirte (Principal Financial), Nicolas Running (Principal Financial), Anna Shaw (Cable Hill Partners)

Meeting commenced at 10:01 am with introductions.

Fiduciary Retirement Plan Review (Ryan Christensen, Anna Shaw and Tonya Hirte)

Ryan Christiansen of Cable Hill Partners reviewed the performance of Energy Trust retirement benefit plans from Q4 2022 with the Committee. Ryan confirmed that while this formal committee report is quarterly, plan investments are reviewed on an ongoing basis by Cable Hill Partners.

Ryan continued by discussing macro market information for 2022. 2022 was the first bear market in 13 years, bear market status reflecting a year with high numbers of layoffs and a consistently high inflation rate. Q4 2022 showed the start of a recovery that has continued into 2023 thus far. Ryan noted that while there are murmurings of recession taking place in later 2023, strong savings rates and other overarching signs of a strong economy temper those predictions. Ongoing market recovery is anticipated in 2023. Ryan noted that opportunities have been good in non-U.S. markets, including both emerging and European investments.

In terms of the Energy Trust portfolio, specifically, Ryan reminded the committee of the Cable Hill scorecard point system, which is used to assess the current health of Energy Trust's retirement plan fund options. Currently, the Energy Trust plan allocation breaks down as follows: approximately 50% in US Equities, 17% in International/Global Equity, 17% in Cash Alternatives, and 13% is in Fixed Income. Individual fund scores are nearly all scoring as Acceptable or Good on the scorecard, with one exception – the American Funds Europacific Growth R6. This is a complex fund to benchmark given the size of the fund is large; in some dimension it scores well, but given some overall concerns, Cable Hill recommends switching to a similar investment vehicle, but in a collective investment trust (CIT) structure. CITs feature lower investment fees and expenses and are typically available to larger investors, but through Principal's offerings, a CIT that mirrors the investment focus of the American Funds Europacific Growth fund is available to Energy Trust: the WT Europacific Growth Trust R1. This committee approved the fund change as recommended by Cable Hill. Cable Hill will work with staff to affect the change.

Tonya Hirte then presented Principal's quarterly plan health report to the committee. Tonya noted first that the plan has recently been amended to permit employees to participate in the

plan immediately on their three-month anniversary of employment instead of in the month following their three-month anniversary.

Tonya then reported on the following plan health metrics: participation, deferral rates, wellness scores, diversification rates, contribution index, and RetireView utilization. Energy Trust's plan health is very strong on these metrics as compared to other similar employer retirement plans.

Eric Hayes asked if we engage with employees who are not using the plan in ways that support the health metrics monitored. Tonya replied that these metrics are used to focus the education meetings Cable Hill hosts annually. Specific to the RetireView utilization, the default risk profile was changed to Moderate Aggressive from Moderate in 2022; most participants at Energy Trust participate in the Moderate Aggressive profile. Tonya shared information on how Cable Hill Partners engage and share resources with employees throughout their tenure at Energy Trust.

Henry Lorenzen noted that the overall performance of the Energy Trust plan was better than indexed market funds returns for 2022, and that is good performance in a bear market.

Education Meetings in 2023 and Overview of the Secure Act 2.0 (Ryan Christensen)

Ryan reviewed some highlights of Secure Act 2.0. A separate meeting with Energy Trust leaders took place last month that was more detailed. At a high level, the point of SECURE Act 2.0 is to build in more flexibility for retirement plan participants. The committee discussed the following aspects of the changes coming through the Secure Act 2.0. Some points that were discussed with the Committee:

- The Savers Credit Enhancement will come to effect in a few years and is intended to benefit lower income earners.
- Starting in 2024, participants aged 60-63 are eligible for higher catch-up deferral limits in their 401k plans.
- The age at which plan participants are required to take Required Minimum Distributions is raised by Secure Act 2.0. Eric Hayes asked for the rationale, and Ryan Christensen responded that it is largely due to individuals living longer.

Although scheduled for discussion, the meeting time ended before a discussion of 2023 staff education meeting plans. Due to time constraints, Energy Trust HR staff offered to take the lead in working with Cable Hill to review potential educational topics in 2023; staff will share the finalized educational topics and schedule with the committee at its next meeting.

Adjourn Meeting

Eric Hayes adjourned the meeting approximately at 4:00 p.m.

Next meeting is March 28, 2023, 10:00 a.m.

Tab 5

Ad hoc Diversity Equity and Inclusion Committee Meeting Notes

February 1, 2023 11:00 a.m.

Committee Members Attending: Melissa Cribbins (Chair), Eric Hayes, Susan Brodahl, Henry Lorenzen(ex-officio)

Committee Members Absent: Ruchi Sadhir (Oregon Department of Energy, ex officio)

Special Advisors Absent: Susan Badger Jones, (Diversity Advisory Council)

Staff Attending: Elaine Dado for Cheryle Easton (staff liaison), Michael Colgrove, Tyrone Henry

Chair Melissa Cribbins called the meeting to order approximately at 11:05 a.m.

Proposal for 2023 Board Diversity Equity and Inclusion (DEI) Training

Tyrone Henry, Energy Trust DEI Lead, recommended an extensive series of workshops and board discussions for the coming year. The recommended series included, among other things, DEI trainings on communication and cultural awareness, community engagement, and a board DAC social event.

Committee members discussed the recommendations and expressed and considered concerns about the availability of board members for the many suggested activities.

The Committee discussed and agreed that the plan is well thought out and should be presented to the board for consideration, noting that it will be important to confirm the Board's commitment to the time required for this work.

The Committee recognized the Board has historically had time constraints and asked Mike and Cheryle to work with Henry to ensure this work is included in the board meeting agenda planning.

Adjourn Meeting

Committee Chair Melissa Cribbins adjourned the meeting at approximately 11:35 a.m.

2023 Meetings will be the first Wednesday 11:00-12:00, next meeting March 1, 2023.

Tab 6

Conservation Advisory Council Meeting Notes
February 15, 2023

Attending from the council:

Andy Cameron, Oregon Department of Energy
Lisa McGarity, Avista
Charity Fain, Community Energy Project
Noemi Ortiz, Cascade Natural Gas
Anna Kim, Oregon Public Utility Commission

Laney Ralph, NW Natural
Jake Wise, Portland General Electric
Kari Greer, Pacific Power
Becky Walker, NEEA
Kerry Meade, NEEC

Attending from Energy Trust:

Hannah Cruz
Elizabeth Fox
Elaine Dado
Tom Beverly
Tyrone Henry
Cameron Starr
Marshall Johnson
Tracy Scott
Laura Schaefer
Themba Mutepefa
Kirstin Pinit
Natalia Ojeda
Ashley Bartels
Cody Kleinsmith
Fred Gordon
Alex Novie
Thad Roth
Juliette Poff
Sue Fletcher
Amanda Zuniga

Lidia Garcia
Julianne Thacher
Amanda Potter
Amanda Thompson
Shelly Carlton
Spencer Moersfelder
Isaiah Kamrar
Megan Greenauer
Oliver Kesting
Sloan Schang
Michael Colgrove
Amber Cole
Jackie Goss
Lizzie Rubado
Andi Nix
Abby Spegman
Kate Wellington
Lori Lull
Steve Lacy

Others attending:

Peter Therkelsen, Energy Trust board
Brooke Landon, CLEAResult
Monica Cowlshaw, Cascade Natural Gas
Candice Norton, Resource Innovations
Tiffany Purn, Skilldemand
Chad Ihrig, Google

Guillermo Castillo, Small Business Utility Advocates
Brian Lynch, AESC
Jenny Sorich, CLEAResult
John Molnar, Rogers Machinery

1. Welcome and Announcements

Hannah Cruz, senior stakeholder relations and policy manager, convened the meeting at 1:30 p.m. via Zoom. The agenda, notes and presentation materials are available at www.energytrust.org/about/public-meetings/conservation-advisory-council-meetings.

2. Council Membership Changes

Topic summary

Hannah Cruz introduced two new Conservation Advisory Council members: Charity Fain, Community Energy Project (CEP), and Noemi Ortiz, Cascade Natural Gas.

Charity Fain added that she is the executive director of CEP. She is interested in joining at this time after working with Energy Trust in a variety of ways, including cooling workshops, low-income weatherization and community education. CEP also works on various Oregon Public Utility Commission (OPUC) efforts. Charity pointed out that there is great opportunity coming via changes in the energy efficiency market and with new vision at the OPUC and Energy Trust, as well as new federal funding. CEP wants to make sure these opportunities are available to all communities and that transitions don't leave people behind.

Noemi Ortiz added that she is Energy Efficiency Programs Manager at Cascade Natural Gas. Noemi has worked with nonprofits for the last 15 years and oversaw the weatherization department housing and shelter program at Yakima Valley Farm Workers Clinic for 10 years. Noemi wants to continue the conversation about how she, as an individual, and how organizations can contribute to better serve underserved communities.

Hannah Cruz concluded by explaining that council members are approved by the board Nominating and Governance committee. Laney Ralph, NW Natural, has participated as a council member and was recently approved by the committee.

Monica Cowlshaw, Cascade Natural Gas, is stepping down as a council member. The council expressed its appreciation for her insights and efforts over the last year.

The Conservation Advisory Council now has 15 members. It can have up to 18, although it traditionally has been fewer than that. Energy Trust will continue to look for individuals with customer and community connections, along with more diverse perspectives to join the council.

Discussion

None

Next Steps

None

3. How We'll Work Together

Topic Summary

The Conservation Advisory Council operating principles were last reviewed and approved in 2019. They set the ground rules for how often the council meets, the meeting format, notes and materials. They work with the council's board-approved charter, which includes what types of topics are brought to the Conservation Advisory Council and the council's role. Community agreements are also under review by the Renewable Energy Advisory Council and Diversity Advisory Council. They set the tone for the group experience, including communications and participation in meetings, and are the agreed upon ways in which we'll behave and hold each other accountable as we conduct our work together.

See slides in the [meeting packet](#) for details and redlined edits to the operating agreements and recommended additions.

Discussion

In reviewing the operating principles, council members stated that the changes proposed by staff were acceptable, logical and necessary (Andy Cameron, Kerry Meade, Becky Walker). The council approved the redlined version of the operating principles.

In discussing community agreements, council members shared their experiences working with diverse groups and in some cases, utilizing community agreements in other areas of their work. Staff thanked the council for starting the conversation.

Next steps

Staff will update the operating principles with the redlined changes approved by the council and will distribute the principles via email to the council.

Council members were asked to think about ways the council can work together more effectively, as outlined in the slides, in advance of the April meeting, when the discussion on community agreements will continue.

4. Board Review of the Role of Conservation Advisory Council, Renewable Energy Advisory Council and Diversity Advisory Council

Topic Summary

Energy Trust's board of directors is reviewing the role of its three advisory councils, including the Conservation Advisory Council. Peter Therkelsen, Energy Trust board member, provided an overview of the discussion at the most recent board meeting on February 8, 2023.

The Renewable Energy Advisory Council and Conservation Advisory Council were formed as advisory bodies for the board on program design, technologies, budgeting and strategic planning. Peter noted that the operating principles the council just approved still hold. The Conservation Advisory Council has purpose and value and will remain in place. The conversation is around the relationship with the board and staff, how we can better make use of council member voices, and provide value to members in terms of time well-spent.

Discussion

None.

Next Steps

The board is continuing its early discussion on the role of the councils, and as more information is available, it will be brought to the Conservation Advisory Council.

5. 2023 Work Plan on Conservation Advisory Council Agenda Topics

Topic Summary

Hannah Cruz reviewed the 2023 Work Plan of upcoming topics and presentations that will be brought to the Conservation Advisory Council over the year. The work plan is flexible and kept updated in real-time, some topics may move in timing or be removed altogether while different topics are added.

See [the Conservation Advisory Council spreadsheet](#) covered during the meeting.

Discussion

Council members asked about second quarter core functions and asked for more information about the topic on non-energy benefits attributed to certain measures that reduce the likelihood of a utility customer going into arrears (Jake Wise). Staff stated that the idea is that if efficiency reduces cost to customers with high energy burdens, there are quantifiable benefits to the utility in terms of reduced disconnection costs and complications that come with unpaid debt. Energy Trust assessed this last year, and the benefits appeared small initially. Staff is reviewing with updated data.

Next Steps

Ideas and feedback on meeting agendas and the 2023 work plan are welcome from council members at any time.

6. Organizational Updates

Topic Summary

Tracy Scott, director of energy programs, introduced Lizzie Rubado as director of Energy Trust's new Innovation and Development team. The new team will help cultivate new relationships, new potential funding sources and new or innovative ways to support staff now in core mission work. The new team is focused on federal funding and collaboration through 2023. They hope to turn to other partnership work after 2023.

Alex Novie is the communities and new initiatives sector lead, focused on energy program development, disaster recovery, resilience and other cross-program efforts. This new team is working to support communities and cross program initiatives including, community engagement and equity, utility strategy and support, and measure development and pilots. The communities and new initiatives team will serve as a hub and provide strategic direction across programs, moving away from a sector focus and introducing coordination across sectors. The Conservation Advisory Council is a key way to vet cross-program strategic discussions. The new sector will have strong collaboration with the evaluations and planning team.

Tracy Scott provided an update on preliminary 2022 results. Results are based on the best available data at this time and will be finalized for the annual report due to the OPUC and board of directors in April. Results reflect the challenges of 2022. Energy Trust met 92% of electric savings goal, 82% of gas savings goal and 145% of renewable generation goals. Improved forecasting efforts have shown where the organization is headed far earlier in the year.

The [Conservation Advisory Council meeting packet](#) shows specific targets and achievements.

Discussion

A council member shared that having worked with Lizzie Rubado on the Community Solar proposal and Alex Novie on other projects, Energy Trust picked great people to fill these roles (Charity Fain).

Next Steps

Final results and narrative on how those results were achieved will be in the 2022 Annual Report, published April 14, 2023.

7. Equity Metrics

Topic Summary

Alex Novie presented an update on development of the inaugural set of equity metrics being established by the OPUC for Energy Trust expenditure of Oregon ratepayer funds. Over the course of 2022 and pursuant to House Bill 3141 (passed in 2021), the OPUC developed equity metrics with a community engagement lens. The commission approved the metrics in December 2022, and the work and public engagement so far this year is on developing the targets and activities for each metric. Alex reviewed with the council the proposed targets and activities for each metric. Public comment is open on the targets and activities through docket UM 1158 and the final materials submitted to the commission for consideration at its regular public meeting on March 7.

See the [meeting packet](#) for details.

Discussion

Council members asked if the metrics were built into the 2023 budget and action plan, since they are coming after it was approved (Lisa McGarity). Energy Trust and OPUC staff responded that proposed targets are not found in the budget as written. It will rely on activities Energy Trust had planned in the budget and more focus on diversity, equity and inclusion activities. Large costs outside the planned budget are not expected (Alex Novie and Anna Kim).

Next Steps

Conservation Advisory Council will be asked to weigh in on potential new activities to address equity metrics, such as the no-cost and low-cost offers to be developed.

8. Landlord Provided Cooling Spaces Program

Topic Summary

Themba Mutepefa, program manager, provided an update on the Landlord Provided Cooling Spaces program provided through Senate Bill 1536. This legislation was passed in response to the heatwave of 2021 and ensures tenant access to cooling through the funding of multiple programs, including Energy Trust's.

Few apartments and rental properties currently include cooling systems. Priority communities under this program are tribes, those experiencing low incomes, seniors, people with disabilities and rural areas. The program provides technical assistance on cooling equipment selection and sizing, plus equipment and installation rebates. The program is handled in coordination with the Oregon Department of Energy.

The [meeting packet](#) includes details.

Discussion

None

Next Steps

None

9. Federal Funding

Topic Summary

Lizzie Rubado, director of innovation and development, facilitated a session about available and soon-to-be-available federal funding for clean energy and greenhouse gas emissions reducing investments in home, businesses and communities.

Discussion

Energy Trust is coordinating with Oregon Department of Energy (ODOE) on how Inflation Reduction Act rebate funding can be best utilized. Federal tax credits are now available for residential customers and businesses, so information sharing for customers has been an area of focus. Another focus area is reassuring the general public that the tax credits will continue for a number of years.

ODOE is working on several federal funding streams with homes are at the top of the list. It is currently in an request for proposals phase for grid resilience. ODOE is working with several other states and the American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE) on building code development. It is partnering with Earth Advantage building performance standards. There is also some workforce development for energy auditors. "Buy American" requirements are a part of most of the work.

Community Energy Project is writing a proposal for Grid Resilience and Innovation Partnerships (GRIP) Program funding for community engagement and thinking about community-based organization partnerships as the federal Justice 40 initiative is included in all the federal funding.

The council is encouraged to think about how community groups can help with any federal proposals council members may be pursuing. Strong partners are needed that can help implement and write the proposals to be successful as part of Grid Forward. The reality is that incentives alone don't serve low-income communities. It is unclear how are community-based organizations are going to access funds to continue offering no-cost offers. Customers experiencing low-income don't have money to make purchases upfront and wait for rebates. Deferred maintenance is a barrier, particularly roofs (Charity Fain). A council member added that Avista offers electric service in Washington and is doing energy audits for tribes and community-based organizations, along with helping them with proposals for competitive opportunities (Lisa McGarity). Community Energy Project is being asked to write community engagement plans (Charity Fain).

Next Steps

Lizzie Rubado extended an open invitation to think through this information and follow up with comments. This will be a topic of conversation for some time to come.

10. Public comment

There was no additional public comment.

11. Adjournment

The meeting adjourned at 3:58 p.m. Meeting materials are available [online](#). The next meeting of the council is Wednesday, April 19, 2023.

Tab 7

Diversity Advisory Council Meeting Notes

January 17, 2023

Attending from the council:

Susan Badger-Jones, special projects consultant
Terrance Harris, Oregon State University
Indika Sugathadasa, PDX HIVE
Rebecca Descombs, Native American Youth and Family Center
Dolores Martinez, EUVALCREE
Joni McSpadden, Oregon Native American Chamber
Neil Lee, LEEKA Architecture and Planning

Attending from Energy Trust:

Tyrone Henry	Bayoan Ware
Michael Colgrove	Sloan Schang
Emily Findley	Hannah Cruz
Elaine Dado	Emma Clark
Juliette Poff	Mana Haeri
Abby Spegman	Susan Jowaiszas
Sletsy Dlamini	Debbie Menashe
Amanda Potter	Lidia Garcia
Kate Wellington	Amanda Zuniga
Kenji Spielman	Taylor Ford
Themba Mutepefa	Alexis Brunelle
Steve Lacey	Emilio Ramirez
Sue Fletcher	Cody Kleinsmith
Ashley Bartels	Thad Roth
Mayra Aparicio	Lizzie Rubado
Kirstin Pinit	

Others attending:

Huong Tran	Renata Anderson, Skill Demand
Melissa Cribbins, Energy Trust Board	Carlos Banks, Skill Demand
Henry Lorenzen, Energy Trust Board	Ryan Rasmussen, Skill Demand
Ruchi Sadhir, Oregon Department of Energy	Guillermo Castillo, Utility Advocates
Ryan Robison, Skill Demand	Vanessa Burchfield, Burch Energy Solutions
Angel Swanson, Skill Demand	Lindsey Diercksen, LD Consulting
Tiffany Purn, Skill Demand	Chris Smith, Energy 350
	Alder Miller, CLEAResult

1. Welcome and Group Reflection

Tyrone Henry, Energy Trust's diversity, equity and inclusion lead, convened the meeting at 9:03 a.m. The agenda, notes and presentation materials are available on Energy Trust's website at <https://www.energytrust.org/about/public-meetings/diversity-advisory-council-meetings/>.

Tyrone led a reflection about the work of Valerie Thomas, a Black NASA physicist who invented the technology used in 3-D movies. Members discussed how this example is one countless

accomplishment that have gone unnoticed due to attribution to Black women, and how Black History Month is an opportunity to recognize these hidden figures. Tyrone Henry mentioned several more examples of such inventions, including IV bags and gas masks.

2. New staff and council member introductions

Topic summary

Tyrone Henry led introductions between existing council members and two new Energy Trust staff positions whose work is relevant to the Diversity Advisory Council, followed by new members who were recently selected to serve on the council.

First, Lizzie Rubado was recently named director of innovation and development, a new executive leadership role intended to support new funding opportunities. The innovation and development group will centralize the development function and foster innovation across the organization, which will help Energy Trust serve more customers and provide more comprehensive energy solutions. The role was briefly discussed, as well as ways the council may be engaged in 2023.

Tyrone Henry next introduced Alex Novie (not present), who has a new role leading cross-sector customer engagement as the communities and new initiatives sector lead. This work will include pilots, emerging technology and workforce development.

Next, Tyrone introduced three incoming council members:

Neil Lee leads architectural firm LEEKA Architecture and Planning, which works with Energy Trust as a design ally. As a Portland-born Chinese American, Neil is involved with many organizations that serve the local Chinese community. He has previously participated in Energy Trust diversity-focused events and board trainings as a panelist.

Joni McSpadden works with Oregon Native American Chamber to foster tribal partnerships throughout the state and create educational programming for small businesses. A member of the Cherokee Nation, Joni serves as a tribal elder and culture keeper and creates traditional pottery. Joni also has a grant-writing business.

Will Young (not present) serves as Community Impact Director with Community Action of Jackson County in Medford working with high school students.

Discussion

The council asked to expand on any early innovation work that the council should be aware of (Susan Badger-Jones). Lizzie Rubado stated the group is currently working on assessing the landscape of available funding opportunities, including those driven by new legislation, and evaluating which ones fit with Energy Trust's organizational priorities. While the group is not actively pursuing opportunities in the immediate future, they are having conversations with new potential partners and will keep the council updated as things progress.

Energy Trust board member Henry Lorenzen asked what types of opportunities the group expects to be available. Lizzie Rubado responded they do not have specific examples yet but will be assessing in relation to Energy Trust's high-level mission and focus on opportunities to reduce the most high-level barriers for customer participation. For example, opportunities to mitigate cost barrier for low-income customers or ways to address additional maintenance needed before an energy measure can be installed may be considered.

Henry Lorenzen asked for an example of a partnership the group is exploring. Lizzie Rubado stated they are talking with Oregon Housing and Community Services and Oregon Department of Energy about ways to pair Inflation Reduction Act funding with Energy Trust incentives, but they are very early conversations. They do not expect to begin implementing any activities sooner than eight months or more. Federal funding opportunities are in the concepting stage, and funding awards are further out with no known dates.

Staff added that Energy Trust staff are cultivating relationships that could lead to collaboration with agencies like Oregon Native American Chamber (Tyrone Henry). Relationship-building is happening across the organization, but it takes time to build trust.

Next steps

Lizzie Rubado will bring Innovation and Development updates to the council as needed.

3. Energy Trust board training update

Energy Trust board members Melissa Cribbins and Henry Lorenzen provided an update on diversity trainings Energy Trust's board is participating in. Two training sessions occurred in late 2022, both facilitated by Tyrone Henry, to provide time for the board to come together for open and honest conversations.

Melissa Cribbins introduced herself, sharing that she has served on Energy Trust's board for eight years and is the current chair of its ad hoc diversity, equity and inclusion committee. She shared her perspective on the recent trainings, which prompted the board to reflect on the power of labels to influence how people see themselves and shape their worldviews. Labels given to a person by others can be very powerful but do not necessarily reflect reality. Melissa shared that the ad hoc committee has identified a plan to continue trainings in 2023, including opportunities for the board to get out in the community. The board looks forward to working more with the Diversity Advisory Council this year.

Henry Lorenzen introduced himself as a board member of almost six years, who lives in Pendleton, Oregon. His previous experience includes practicing law, engineering and dry land wheat farming, and service on the Northwest Power and Conservation Council representing rural cooperatives, which provided first-hand experience of the challenges to implementing clean energy in rural areas. Henry expressed appreciation for Tyrone Henry's work with the board, which is helping foster closer relationships with fellow members. He stated he is heartened by people's willingness to share vulnerable memories and experiences.

Henry shared that the trainings have helped him shift perspective on energy efficiency as primarily a least-cost tool for utilities that keeps costs lower for ratepayers. The energy efficiency measures Energy Trust supports provide much more direct value to those who can afford to invest in them. However, that leaves a number of customers behind and there is a need to create an appropriate balance.

Tyrone Henry expressed gratitude for the board's engagement in the recent trainings. He stated board members have also proactively attended Diversity First Thursday events, and he is hopeful that the relationship with the board will continue to deepen.

Discussion

A council member who serves on the board's diversity, equity and inclusion ad hoc committee expressed appreciation for the recent trainings. They had been discouraged by the slow

progress to develop training opportunities, but the events hit the mark in a profound way. Many board members have expressed positive feedback on the trainings (Susan Badger-Jones).

A board member added that even though some training activities were uncomfortable, the important thing is to create an environment that feels safe (Melissa Cribbins). The trainings provided a sense of safety and shared learning that allowed participants to authentically connect and grow.

Next steps

The board's ad hoc diversity, equity and inclusion committee will continue developing trainings and outreach opportunities for members in 2023. Tyrone Henry invited the council to contribute ideas for board members to engage with community members and organizations.

4. 2023 DAC calendar and work plan

Topic summary

Tyrone Henry reviewed the draft 2023 Diversity Advisory Council calendar outlining the scheduled meeting and engagement dates for the upcoming year. Ideas were invited on activities or topics for 2023, such as a social mixer to get to know newer council members.

Discussion

The council expressed interest in the idea of regular social engagements to help build community. Council members also suggested attending community events and identifying opportunities to volunteer (Terrance Harris). A member suggested combining a social event with onboarding activities for new members (Susan Badger-Jones). The council discussed its interest in learning about event opportunities Energy Trust is participating in, especially those that members could join.

One council member suggested that they could consider adding a youth diversity member. It is important to start engaging people when they are younger to foster interest in joining committees and getting involved (Rebecca Descombs). Another member agreed, stating youth is our future, and we need people following behind for our efforts to be sustainable (Neil Lee).

Next steps

Tyrone Henry will use this feedback to finalize the schedule and share with council members once complete. Council members will be contacted to schedule a social event in first quarter.

5. Announcements

Council members and other attendees shared information on upcoming opportunities.

Tyrone Henry and Neil Lee invited members to attend a Chinese New Year celebration on January 21 from 11 a.m. to 4 p.m. at the Oregon convention center. Energy Trust will have a booth at this event, staffed by Tyrone Henry and board member Elee Jen. Indika Sugathadasa suggested that council members and Energy Trust staff should be proactive in sharing activities that members can attend.

Tyrone Henry provided a reminder that February is Black History Month.

6. Adjournment

The meeting adjourned at 10:13 a.m. The next Diversity Advisory Council meeting is scheduled for Tuesday, February 14, 2023. <https://www.energytrust.org/about/public-meetings/diversity-advisory-council-meetings/>.

PINK PAPER

Diversity Advisory Council Meeting Notes

February 14, 2023

Attending from the council:

Susan Badger-Jones, special projects consultant
Terrance Harris, Oregon State University
Indika Sugathadasa, PDX HIVE
Dolores Martinez, EUVALCREE
Oswaldo Bernal, OBL Media

Attending from Energy Trust:

Tyrone Henry
Michael Colgrove
Emily Findley
Elaine Dado
Elizabeth Fox
Alana Hoyman-Browe
Kathleen Belkhatat
Lori Lull
Kate Wellington
Kenji Spielman
Themba Mutepefa
Steve Lacey
Sue Fletcher
Ashley Bartels
Jeni Hall
Kirstin Pinit
Bayoan Ware
Sloan Schang
Emma Clark
Melanie Bissonnette
Dan Rubado

Mia Deonate
Tracy Scott
Wendy Gibson
Laura Schaefer
Isaiah Kamrar
Art Sousa
Natalia Ojeda
Amber Cole
Scott Clark
Matt Getchell
Shelly Carlton
Debbie Menashe
Lidia Garcia
Gina Saraswati
Sletsy Dlamini
Caryn Appler
Amanda Zuniga
Alexis Brunelle
Thad Roth
Nicole Bebb

Others attending:

Ezell Watson, Oregon Public Utility
Commission
Henry Lorenzen, Energy Trust board
Ron White, BESThq
Christopher Banks, Urban League of
Portland
Shelly Beaulieu, Dragonfly Consulting
Jenny Sorich, CLEAResult
Huong Tran
Ivonne Saed, Saedgraphic
Angel Swanson, Skill Demand

Brock Henry, Portland State University
Kheoshi Owens, Empress Rules consulting
Ellsworth Lang
Victoria Lara, Lara Media
Josh Weissert, Energy 350
Ruchi Sadhir, Oregon Department of
Energy
Vanessa Burchfield, Burch Energy Solutions
Lindsey Dierksen, LD Consulting
Chris Smith, Energy 350
Alder Miller, CLEAResult

1. Welcome and Group Reflection

Tyrone Henry, diversity, equity and inclusion lead, convened the meeting at 9:02 a.m. The agenda, notes and presentation materials are available on Energy Trust's website at <https://www.energytrust.org/about/public-meetings/diversity-advisory-council-meetings/>.

Energy Trust staff delivered instruction on how to leverage new interpretation services that allow Diversity Advisory Council attendees to hear meeting content simultaneously in Spanish or English.

Tyrone Henry led a reflection on the work of Granville T. Woods, a Black inventor responsible creating over 60 inventions including telegraph technologies and roller coasters. Members expressed appreciation for sharing this type of content as a reminder of how much isn't known about the societal contributions by inventors of color (Susan Badger-Jones).

Tyrone led a round of introductions among the council members.

2. Update on OPUC Equity Metrics phase two

Topic summary

Tracy Scott, director of energy programs, presented and update on the ongoing effort by Oregon Public Utility Commission (OPUC) to finalize a set of equity metrics for Energy Trust.

In 2022, the OPUC developed four draft equity metrics for Energy Trust to fulfill a requirement as part of House Bill 3141. To do so, they hosted a series of community engagements to inform the creation of the draft metrics, which are currently available for public comment. These equity metrics signal formal support from the OPUC to prioritize outreach activities, including in support of environmental justice communities. The metrics are expected to evolve over time depending on progress and outcomes.

Tracy Scott explained that the OPUC equity metrics are separate and in addition to Energy Trust's Diversity, Equity and Inclusion Plan, which is a living document.

Each draft metric was reviewed, including the estimated baseline spending and program activity associated with each—capacity building, outreach to environmental justice communities, no- and low-cost offers to reduce energy burden and community resilience. Additional engagement opportunities around the metrics, including with advisory councils, were discussed.

Discussion

An attendee asked when the metrics were developed and if an estimate was available for the total rollout cost associated with activities to deliver on the metrics. Staff stated they were developed through a series of four community outreach cafes hosted by the OPUC and led by a consultant. The draft metrics were approved in December 2022. Staff will follow up with the information on estimated cost associated with these activities. A follow up question was asked about how the OPUC would treat Energy Trust's overhead cost. Tracy Scott answered it will be based on performance metrics in 2023 and the total numbers to be considered include administrative overhead.

An attendee asked how to perform an online energy audit. Tracy Scott stated it was available online through Energy Trust's website. Customers who complete the audit answer a series of questions and receive recommendations based on their response, which could include no- and low-cost options.

The council asked if the individual utilities are also subject to this type of metric (Oswaldo Bernal). Tracy Scott answered that Energy Trust has these metrics due to the oversight of the OPUC and is not aware of any utilities that have dedicated equity metrics.

The council asked about the status of ongoing supply chain issues impacting energy projects and if those have been resolved (Susan Badger-Jones). Tracy Scott explained that the issues are specific to individual technologies and are not happening across the board. Continued supply chain issues may cause impacts moving forward, but it is difficult to predict.

Next steps

The OPUC equity metrics are available for public comment until February 16. Energy Trust is currently working with stakeholders to design and roll out a solar with storage offer to support the fourth metric. Energy Trust will continue bringing updates to its advisory councils in 2023.

3. Board discussions on expectations and future of advisory councils

Tyrone Henry, diversity, equity and inclusion lead, and Michael Colgrove, executive director, led a discussion on the future role and purpose of advisory councils. Energy Trust's board recently held a discussion on the role of the three advisory councils, recognizing that the individual councils were established during very different moments in the organization's existence. Board members provided input about their expectations for these councils, and their responses will be used to create a set of recommendations that can help plan for future budget activity. Later in the year, the advisory councils will also be asked to provide input on their expectations around role and purpose.

Discussion

No discussion.

Next steps

The board will continue its series of discussions on the future role of the councils. The Diversity Advisory Council should expect further engagement in 2023.

4. 2023 Budget Engagements

Topic summary

Alanna Hoyman-Browe, project manager, presented a preview of ways advisory councils will be engaged in Energy Trust's budget and planning process in 2023. Stakeholder engagements will take place throughout the year with advisory councils, the board and utilities to collect input to inform budgeting and planning for 2024.

Discussion

No discussion.

Next steps

Energy Trust will engage advisory councils to provide early input on market trends in April, then follow up with deep dive discussions on specific questions and ideas in July. In October, the councils have an opportunity to review the draft 2024 budget, which will reflect input from the previous engagements.

5. Existing buildings equity assessment update

Topic summary

Wendy Gibson, senior project manager, presented an overview of a recent equity assessment performed for Energy Trust's Existing Buildings program. This program serves commercial

businesses of all sizes and includes multifamily buildings. Entities that serve Existing Buildings include program management contractors and subcontractors, community-based liaisons and Energy Trust staff. Current program management contractor TRC utilizes 21 subcontractors, many of which are businesses and community-based organizations certified by the Certification Office for Business Inclusion and Diversity.

Existing Buildings created a diversity, equity and inclusion statement to guide its path toward creating a more equitable program.

One strategy is convening a cohort of community-based liaisons, who work with Energy Trust from a consulting and integration standpoint with the goal of reducing participation barriers. The community-based liaisons have grown in their role and purpose, and recently created a community engagement plan and a set of draft recommendations that are currently being refined. Recent activity includes delivering a survey to Latino-owned small businesses and hosting healing circles for small businesses with owners of color. Future activities are expected to include collecting data on customer demographics and re-designing program forms to be more inclusive.

Because Existing Buildings has not historically served small businesses adequately, the program is working to expand its small business offers. One example is a direct-install lighting offer that has served about 500 businesses, 40% of which were businesses of color. The program also worked with its residential counterparts to explore ways to better serve multifamily housing, which led to developing a no-cost ductless heat pump pilot for lower income customers and a strategic energy management offer for affordable housing.

Existing Buildings is engaged in workforce development activity, which includes placements for recipients of the Roger Arliner Young (RAY) fellowship for recent graduates of color, which aims to increase opportunities for emerging leaders in clean energy fields. Energy Trust is currently hosting two fellows. The program is also developing a K-12 after-school program pilot that would support education in science, technology, engineering and math subjects by creating culturally responsive curriculum on energy topics. It is also exploring a constructing careers program with a residential construction focus for Black high school students.

Discussion

The council expressed appreciation for the education and workforce activities. A member asked about a brief reference to reparations that was mentioned in the presentation (Susan Badger-Jones). Wendy Gibson stated the program hasn't determined what that would look like but is a topic of interest to the community-based liaisons. It could focus on ways to deliver more incentives to communities of color.

An attendee asked how Existing Buildings plans to co-create offers and strategies with communities. Wendy Gibson answered that will be discussed in coordination with the community-based liaisons.

The council asked if the RAY fellowships are available to youth and in rural areas, and if there is an option for Energy Trust to hire fellows as full-time staff later on (Dolores Martinez). Wendy Gibson responded that fellowship is specifically eligible for recent college graduates and does not have specific plans to extend to the K-12 space. However, geographic eligibility is nationwide. The fellowship period is two years and includes the same benefits as a full-time staff member during that time. Energy Trust is exploring ways to continue to fund fellows after that period.

Next steps

Council members are invited to contact Wendy Gibson if they have interest in getting involved with any of the efforts described in the presentation.

6. Results of 2022 customer awareness and participation survey*Topic summary*

Dan Rubado, senior evaluation project manager, presented an update on results from the 2022 customer awareness and participation survey, which is a general population survey of residential customers in Oregon. This survey is focused on collecting data about customer awareness of Energy Trust and program participation levels for different customer groups. Survey results are used to improve program services, customer communications, and marketing and develop a repeatable framework to track trends over time.

Dan presented an overview of the survey delivery strategy. A \$20 incentive was available to participants who completed the survey. Highlights from the survey findings included insights into program participation rates and average bills savings for participating households by race, income level, homeownership, region and building type. Results also uncovered information about customers' life circumstances as it related to their home comfort and energy burden.

Overall results showed an increase in participation levels since 2020 compared to prior years. The survey also validated a dramatic increase in cooling technology in recent years.

Discussion

An attendee asked how Energy Trust might adjust its services or outreach strategy in response to these results. Dan Rubado stated that will be determined by marketing and outreach groups rather than evaluation. Since the results showed the biggest participation gaps among Latino and Indigenous communities, it is anticipated that ways to serve those customers differently will be explored.

An attendee asked if there was an explanation for why participation among Black customers was mostly indirect. Dan Rubado said the results showed Black and Latino residents were more likely to live in multifamily dwellings and be renters compared to other racial groups. Multifamily buildings have been served at relatively high rates through Energy Trust's Existing Buildings program, which benefits tenants indirectly through building upgrades. These benefits for multifamily residents are split among the tenants and it is difficult to identify which measures benefit renters versus the building owner.

An attendee asked if the presentation slides would be available on the website. Dan Rubado said slides could be sent directly to interested attendees.

An attendee asked how many Latinos participated and how many responded in Spanish. Dan Rubado answered overall, 2% of respondents used the Spanish version of the survey and nearly 200 Hispanic or Latino customers responded overall.

Next steps

A final report will be posted on Energy Trust's website in the coming weeks.

7. Announcements

Council members and other attendees shared information on upcoming opportunities.

Bayo Ware, solar project manager, shared information about an upcoming symposium hosted by National Renewable Energy Laboratory. This Solar Energy Innovation Network Symposium is focused on equitable solar adoption and will take place in Denver. This symposium is related to an effort Energy Trust is involved in to increase access to residential solar in the Portland area by recruiting and training solar ambassadors to spread awareness of solar among homeowners of color. Anyone interested in attending the symposium can contact Bayo Ware for more information.

Tyrone Henry shared an opportunity to attend a business exposition that will take place in Beaverton on March 23. Tyrone will connect anyone interested with organizer Ron White for more information.

8. Adjournment

The meeting adjourned at 11:20 a.m. The next Diversity Advisory Council meeting is scheduled for Tuesday, March 14, 2023. <https://www.energytrust.org/about/public-meetings/diversity-advisory-council-meetings/>.

Tab 8

Renewable Energy Advisory Council Meeting Notes

February 15, 2023

Attending from the council:

Alan Beane, Geograde Constructors
Amy Schlusser, Oregon Department of
Energy
Angela Crowley-Koch, Oregon Solar +
Storage Industries Association
Anna Kim, Oregon Public Utility
Commission
April Snell, Oregon Water Resources
Congress

Jaimes Valdez, Portland Clean Energy
Fund
Josh Peterson, Solar Monitoring Lab,
University of Oregon
Les Perkins, Farmers Irrigation District
Ryan Harvey, Pacific Power
Tess Jordan, Portland General Electric

Attending from Energy Trust:

Abby Spegman
Alanna Hoyman-Browe
Alex Novie
Alina Lambert
Amanda Thompson
Amber Cole
Bayo Ware
Betsy Kauffman
Cheryle Easton
Dave Moldal
Elaine Dado
Elizabeth Fox
Fred Gordon

Hannah Cruz
Isaiah Kamrar
Jay Ward
Jeni Hall
Josh Reed
Juliette Poff
Kate Wellington
Kyle Petrocine
Lidia Garcia
Lizzie Rubado
Lori Lull
Matt Getchell
Megan Greenauer

Mike Colgrove
Natalia Ojeda
Robert Wyllie
Ryan Cook
Steve Lacey
Sue Fletcher
Taylor Ford
Taylor Navesken
Themba Mutepefa
Tracy Scott
Tyrone Henry

Others attending

Henry Lorenzen, Energy Trust Board
Joe Abraham, Oregon Public Utility
Commission

Susan Brodahl, Energy Trust Board

Welcome and Announcements

Dave Moldal, Renewable Energy Sr. Program Manager, convened the meeting at 10:00 a.m. on Zoom. Notes were taken by Alina Lambert. The agenda, notes and presentation materials are available on Energy Trust's website at <https://www.energytrust.org/about/public-meetings/renewable-energy-advisory-council-meetings/>.

Alan Beane is a new Renewable Advisory Council member; Lori Lull is a new Project Manager for Renewable Energy at Energy Trust.

1. Energy Trust Staffing Update

Topic summary

Tracy Scott, director of energy programs, provided a staffing update and announced that Lizzie Rubado is the new Director of the Innovation and Development Services, whose purpose is to find solutions that require additional sources of funding for renewable energy and energy efficiency projects that cannot be completed with funds from the public purpose charge. Alex Novie was announced as lead for the Communities and New Initiatives Sector. This new team is working to support communities and cross program initiatives including, community engagement and equity, utility strategy and support, and measure development and pilots.

2. OPUC Equity Metrics for Energy Trust & Solar Ambassadors

Topic summary

Alex Novie, Communities and New Initiatives Sector lead, presented the Oregon Public Utility Commission (OPUC) equity metrics for Energy Trust that were approved by OPUC in December 2022. The equity metrics are mandated by House Bill 3141 and the performance measures are a minimum expectation for the organization. OPUC Metric #3¹ is focused on reducing energy burden and is more energy efficiency focused. OPUC Metric #4² has a direct nexus with the Renewables Sector and is focused on achieving community resilience through solar plus storage projects. Staff are launching a solar plus storage offer mid-year. The metric includes a proposed 2023 target from OPUC staff that includes at least five community-based organizations being engaged in creating and evolving the solar plus storage offer.

Bayo Ware, Renewables Project Manager, presented the Solar Ambassador's program that is constructed to stimulate customer engagement and solar deployment in Black, Indigenous, people of color, immigrant and refugee communities. Community Energy Project and Solar Oregon are working on developing the curriculum for Solar Ambassadors. Recruitment and training will conclude in June. Solar Ambassadors supports equity Metric #2³. Additionally, Energy Trust has an additional metric in its Diversity Equity and Inclusion plan that includes indicators of success that are not currently in the OPUC equity metrics.

Discussion

Council members asked if Metric #3 is based only on the total number of offers, or if the amount of money is part of the metric or a separate metric (Jaimes Valdez). Alex Novie responded that the current metric is about getting the offer developed and then over time the metric will expand and scale. Metric #1 will be more focused on dollar investments. A council member added that the language in the metrics are set but the targets are up for discussion and OPUC welcomes comments (Anna Kim). Staff mentioned that there are two places where the Renewable Energy Advisory Council members are involved –Metric #2 and #4 – and asked members how they would like to remain engaged. OPUC staff set annual performance metrics every year. There

¹ **Equity Metric #3** - New and expanded low cost and no-cost offers to reduce energy burden created and launched.

² **Equity Metric #4** - Solar and solar-with storage system projects supported for low- and moderate-income residents in areas with limited infrastructure or high energy burden.

³ **Equity Metric #2** - Increased funding to support targeted outreach to environmental justice communities, including funding for community ambassadors, education, and workshops.

will be more outreach and the OPUC will look for opportunities in the budget process to consider if additional metrics should be added and incorporated into the budget process (Anna Kim). Council members requested more narrative along with the metrics themselves to hear about how the programs are impacting people directly (Jaimes Valdez).

Next steps

Staff are engaging with stakeholders that serve environmental justice communities to design and provide a solar plus storage program. Council members will have an opportunity to inform future efforts in the 2024 budget and action plan process.

3. Preliminary 2022 Results

Topic summary

Betsy Kauffman, sector lead for renewables, presented the 2022 generation and energy savings results. It was a strong year for renewable energy generation, particularly in Portland General Electric service area. Strong demand remains in the residential solar market and the average solar system size is now about 8kW, however cost increases may affect that in 2023. House Bill 3141, which requires the Renewable Sector to spend 25% of anticipated revenue to benefit customers experiencing low and moderate income, was achieved. For energy efficiency programs, inflation, general economic uncertainty, and skilled labor shortages all affected last year's results, which were under goal in several areas.

Discussion

An attendee inquired about the number of solar installations installed in rural areas. This past year, Energy Trust exceeded the goal for serving people with low and moderate incomes in PGE service area, but came in under goal for Pacific Power, which is more rural. Staff noted the sector is focused in 2023 on how we are serving people with low and moderate incomes in rural areas. In addition, expanding Solar Ambassadors to rural communities has been discussed and will be explored after the pilot is developed. Engaging Community Based Organizations in rural areas is a part of the OPUC metrics.

Next steps

None.

4. Community Agreements for the RAC

Topic summary

Bayo Ware, project manager for renewables, outlined how community agreements create an accountability framework, especially for groups with diverse and varying perspectives, lived experiences, and professional backgrounds. Agreements set the tone for the experience of being in the group, including communicating and participating in meetings. Community agreements will improve how we serve customers that we have historically underserved. The agreements will be a guide to help us in unattended actions. The council participated in a reflection discussing both positive and negative experiences in group or meeting settings.

Discussion

Council members suggested staying engaged and participating in meetings by keeping computer cameras on while participating virtually (Ryan Harvey) with the acknowledgement that being on camera is not always an option, especially in rural areas (Les Perkins). Members expressed that not having decision makers in the room can be a negative experience (Tess Jordan). An attendee noted that hybrid meetings can be challenging when not being able to see faces and there is a discomfort and an uneven power dynamic. Staff also shared that frustration

can come from not being prepared for a meeting or not understanding your audience. Council members suggested that perhaps the sample agreements presented are not suited for this type of meeting and the council members are good at engagement. Council members added it is helpful when there are clear questions being asked to members and information is provided ahead of time (Anna Kim, Ryan Harvey).

Members mentioned that it is helpful when there are direct questions and knowledge on how input is incorporated. Members suggested an approach of stepping up but also stepping back when there's too much input (Jaimes Valdez). Members have experience in various backgrounds and people are generally pretty good at jumping in on topics that they have experience in. Mandatory participation in conversation may lead to longer meetings but less meaningful dialogue (Les Perkins, Ryan Harvey).

Members expressed that the council could accept non-closure but suggested adding an addendum that over time there should be closure (Jaimes Valdez). An attendee stated the proposed agreements belong in a social setting rather a professional setting and do not reflect the members of the Renewable Advisory Council and their value as industry experts. While the council meetings are a professional space, discomfort and power dynamics are indeed part of that and social and racial disparities are indeed a part of that. There is a level of discomfort in the way that systems have been built (Jaimes Valdez).

Next steps

Members can email Bayo Ware (bayoan.ware@energytrust.org) with additional thoughts.

5. Board Discussion on Renewable Advisory Council

Topic Summary

Susan Brodahl, Energy Trust Board member, summarized the board's discussion on the purpose of the Renewable Advisory Council and the functions that it serves, concluding by asking council members what purpose or role the Renewable Energy Advisory Council serves for the organization, the Board and staff.

Discussion

Members expressed interest in providing the maximum benefit of the group of members' expertise for the customers' benefit (Anna Kim). There's uncertainty in how the Board takes council feedback. The role of the advisory council is to make requests of staff or elevate issues as necessary (Jaimes Valdez). The advisory council meetings are helpful in creating a space to connect with staff members and professionals within the industry and educate each other (Jaimes Valdez, Ryan Harvey, April Snell, Alan Beane). It's valuable to present the industry's thoughts and ensure that staff priorities and technical processes align with the industry (Angela Crowley-Koch). Members asked what communications are presented to the Board from the advisory council meetings (Jaimes Valdez, Angela Crowley-Koch). Susan Brodahl stated a presentation to the board at every meeting that summarizes items at the council meetings. The Renewable Energy Advisory Council focuses mostly on residential which limits the scope of its impact as there's a lot being missed in the commercial space (Josh Peterson). Receiving feedback from a diverse group is better overall for stakeholders and provides an opportunity to increase awareness of all the initiatives happening throughout the ecosystem and ways to coordinate and leverage one another's work (Amy Schlusser, Tess Jordan).

Energy expertise and feedback is beneficial to staff. The Renewable Energy Advisory Council and Conservation Advisory Council were put into the original grant agreement with the OPUC to inform the Board about programs. Industry experts were intended to provide expertise to bring

to the Board for program implementation. Staff shared that there has been an evolution of the advisory councils to become more of a benefit for staff rather than for the Board. The feedback is instrumental to the implementation and design of Energy Trust services and a diverse set of experts as a third-party entity to hold the organization accountable and responsible. The role of the Renewable Energy Advisory Council shifts depending on what's going on within the legislature and it's a place to bring strategies if needed.

Next steps

Board members would like to hear from staff, council members and the public on how the council can be altered to achieve more, do more for ratepayers and service area members.

6. Renewables Team Structure

Betsy Kauffman, sector lead for renewables, summarized a recent reorganization of the Renewables Sector staff into 'Market Ready Solutions' and 'Custom Solutions' teams. The Market Ready Solutions team will focus on mature and high-volume offerings, such as legacy solar programming, while the Custom Solutions team will focus on custom program offerings and piloting new offerings and products. These changes are internal-facing and will not impact customers or Trade Allies.

7. Public Comment

No public comment.

8. Adjourn

The meeting adjourned at 11:51 a.m.