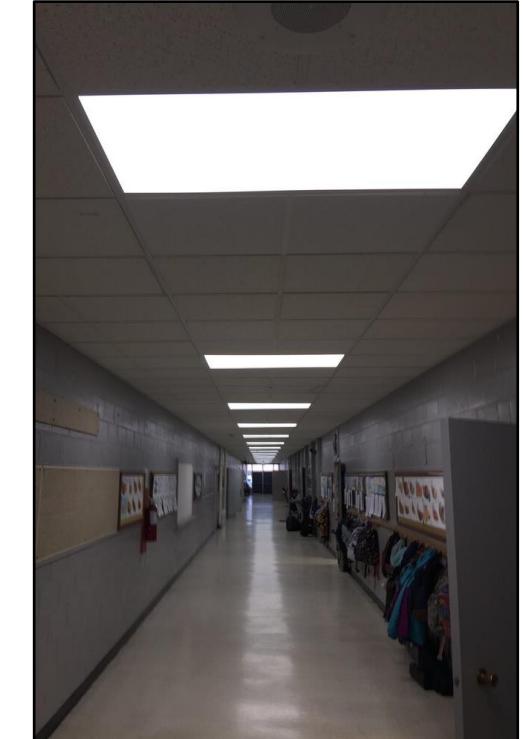
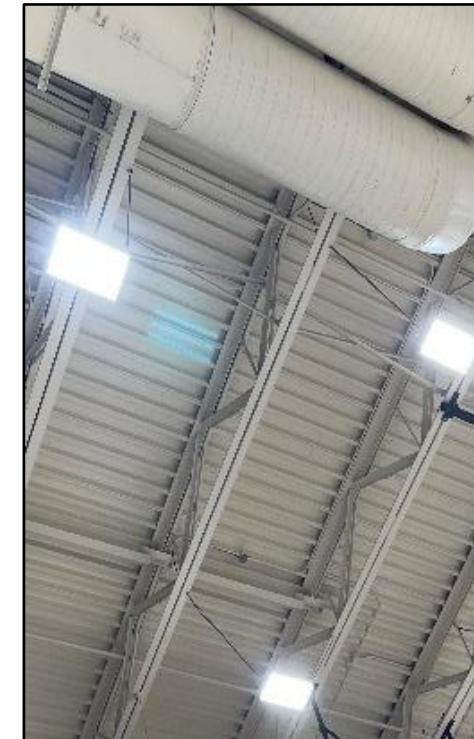


Public Purpose Charge (SB 1149) Schools Program 2023 Outreach

**Oregon Department
of Energy & Energy
Trust of Oregon**



Grants Pass SD Lighting Projects



WORKING TOGETHER FOR SCHOOLS

Christie Sphoon
Oregon Department of Energy

Tracy Richardson
Oregon Department of Energy

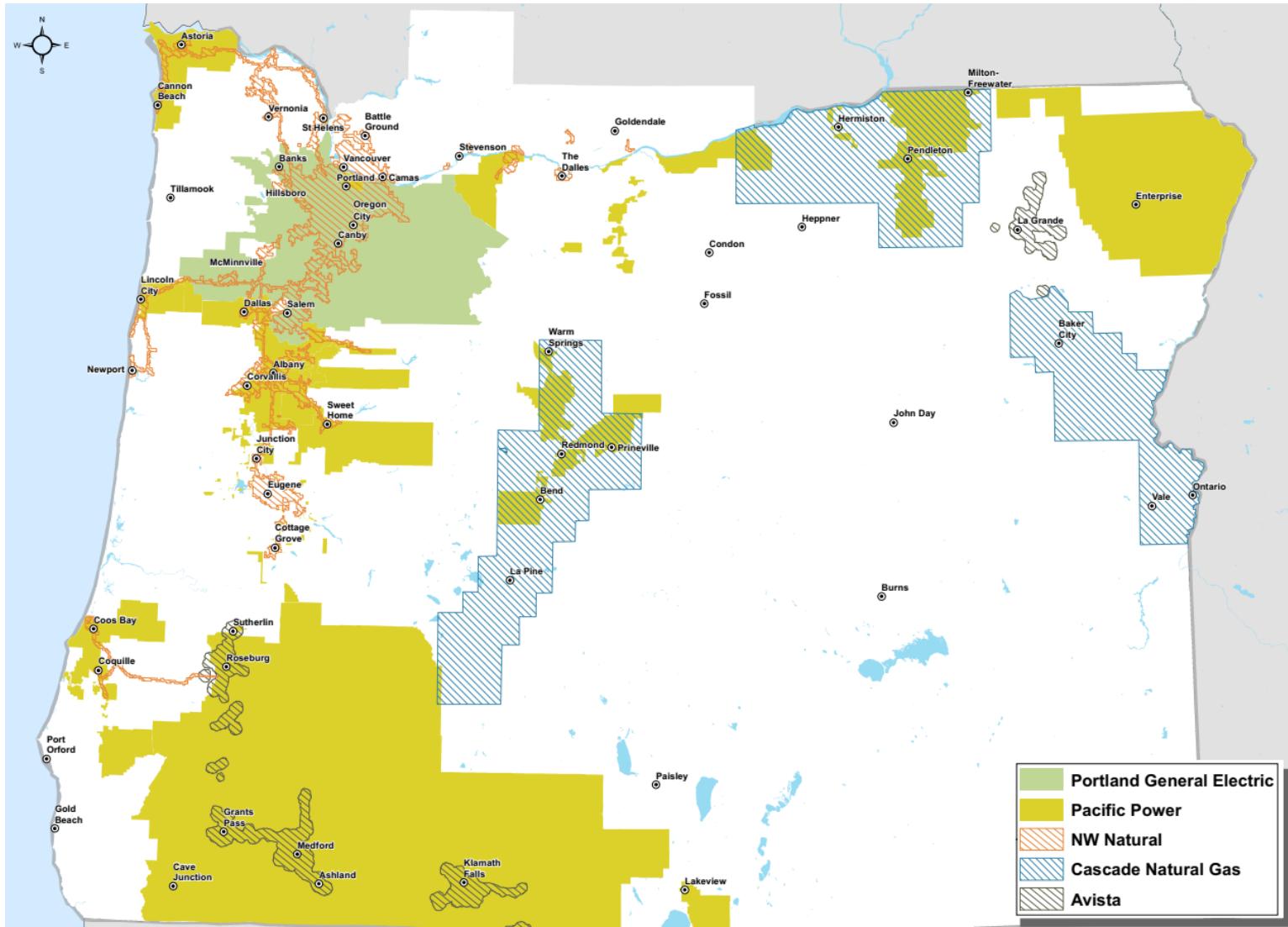
Christina Skellenger
Energy Trust of Oregon, Existing Buildings program

Colin Podelnyk
Energy Trust of Oregon, Existing Buildings program

Brian Morrison
Energy Trust of Oregon, Lighting Specialist



INVESTOR-OWNED UTILITY TERRITORY MAP



SB 1149 & ENERGY TRUST OF OREGON

SB 1149 Schools Program	Energy Trust of Oregon (Existing Buildings)
Pacific Power and PGE territories	Pacific Power, PGE, NW Natural, Cascade, Avista territories
SB 1149 funding distributed monthly based on eligible facilities and student counts	
Energy measures need to be calculated/analyzed and have energy savings to be eligible	<p>Incentive types: (described in more detail below)</p> <ul style="list-style-type: none">• Standard Incentives• Lighting Incentives• Custom Incentives
SB 1149 funding for energy measures is based on measure life x annual energy savings	Funding based on cost effectiveness, energy savings
SB 1149 funding for some energy measures can pay up to 100% of project costs	Funds can pay up to 80% of total project costs

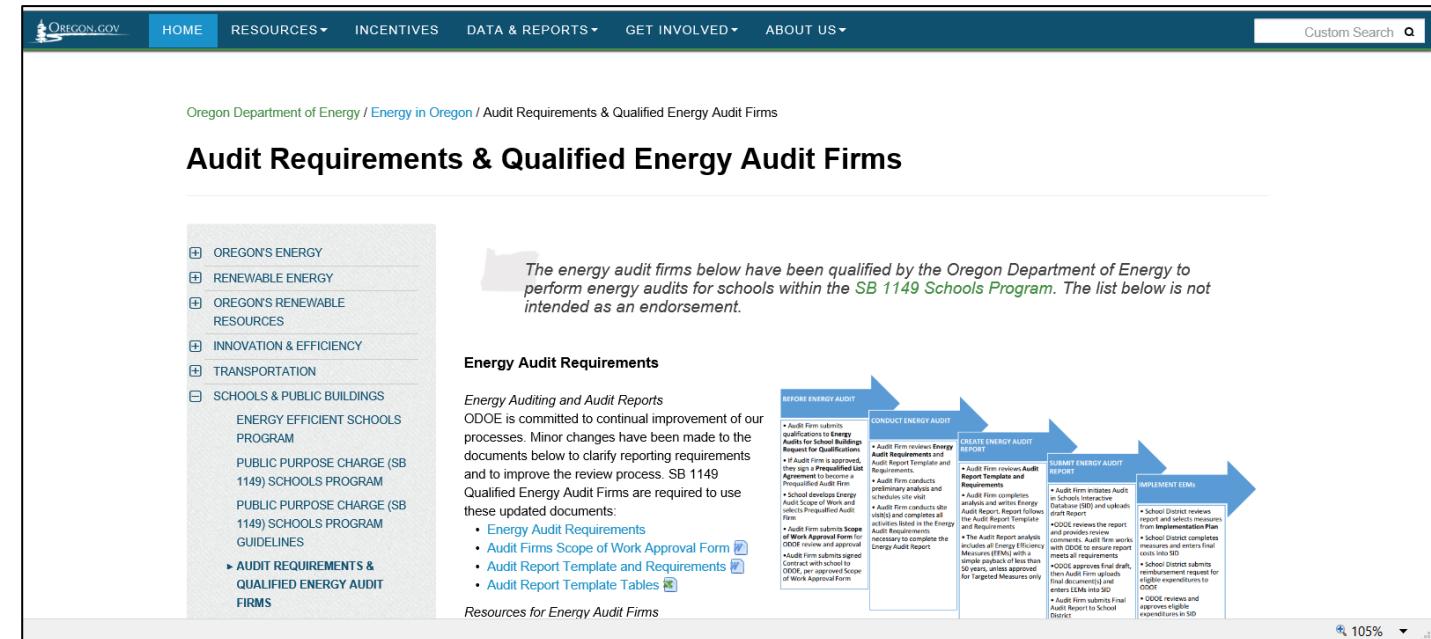
SB 1149 & ENERGY TRUST OF OREGON

SB 1149 Schools Program	Energy Trust of Oregon (Existing Buildings)
<p>Funds can be used for:</p> <ul style="list-style-type: none">• Energy audits within educational facilities• Fleet audit of eligible school districts• Energy efficiency measures• Zero emission vehicles (including buses)• Electric vehicle chargers	Can fund energy projects for any facility type
SB 1149 funding considered reimbursement after project completion and final cost data submitted to ODOE	Incentives paid upon completion of project and submittal of final invoices

SB 1149 SCHOOLS PROGRAM

Prequalified Energy Audit Firms and SB 1149 Program Audit Report and Audit Requirements

- Some school districts may still need to complete a whole building audit



<https://www.oregon.gov/energy/energy-oregon/Pages/Schools-Audit-Firms.aspx>

SB 1149 SCHOOLS PROGRAM

Fleet audits, electric vehicles and electric vehicle chargers

Step 1: Complete and Submit Fleet Audit

Step 2: Complete and Submit Form for Vehicle/Charging Station Type

Step 3: ODOE Review of Forms

Step 4: Submit Confirmation of Purchase/Lease to ODOE



SB 1149 SCHOOLS PROGRAM

Fleet audits, electric vehicles and electric vehicle chargers

Eligible SB 1149 funds for reimbursement:

Expenditure Type	SB 1149 Eligible Amount for Reimbursement
Electric Vehicle Charger	Full cost for Level 1 & 2 chargers, DC Fast Chargers reviewed by ODOE
Battery Electric Light Duty Vehicle	Up to \$20,000
Plug in Hybrid Light Duty Vehicle	Up to \$15,000
Type A Electric Bus	Up to \$250,000
Type C/D Electric Bus	Up to \$300,000



** SB 1149 eligible amounts not to exceed 100% of cost with any other grants, incentives, etc. Eligible amounts will be reviewed by ODOE periodically and may change. Please review most current forms on ODOE's website for most current amounts.*

ENERGY TRUST OF OREGON 2023 CHANGES

Steam Traps: \$300 per unit

Commercial Condensing HVAC Boilers: \$6.50 per kBtu/h input

Pipe Insulation: \$10 per linear ft

Roof Insulation: \$1–\$2 per sq ft

Wall Insulation: \$1.30 per sq ft

New Commercial Pump VFD: \$150–\$1,000 per installed VFD hp

Large HVAC & Controls Projects: Up to 80% Project Cost

Retro-commissioning: Up to 100% Project Cost

PROCESS OVERVIEW: STANDARD INCENTIVES

Equipment eligible for standard incentives do not require pre-approval

District installs project

District completes
Energy Trust
application

Energy Trust sends
ODOE completed
Energy Trust
application

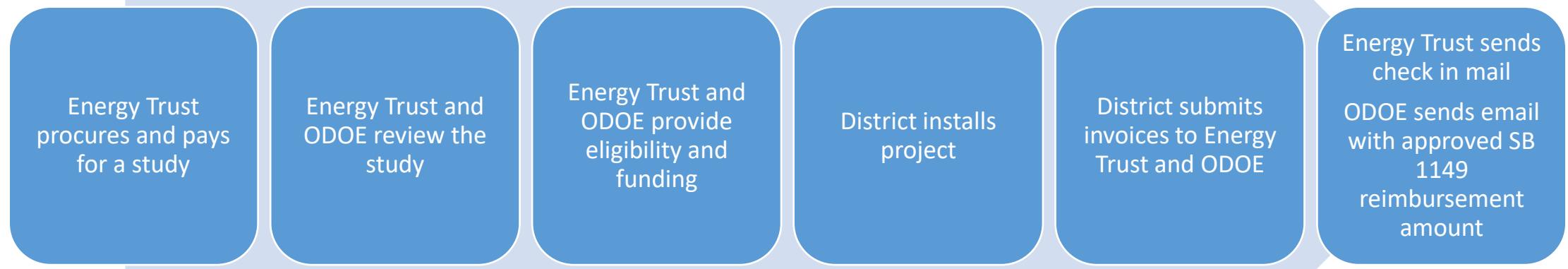
ODOE reviews project
and provides
eligibility and SB 1149
maximum
reimbursement

Energy Trust sends
check in mail
ODOE sends email
with approved SB
1149 reimbursement
amount

Examples of equipment eligible for standard incentives:
insulation, steam traps, water heaters, boilers,
modulating boiler burners, and more.

PROCESS OVERVIEW: CUSTOM

Custom projects **do** require pre-approval



Examples of Custom projects:
controls upgrades, HVAC upgrades, retro-commissioning,
pool boilers, and more.

PROCESS OVERVIEW: LIGHTING

Lighting projects **do** require pre-approval



Examples of lighting projects:
LED upgrades and lighting controls.

PROCESS OVERVIEW: LIGHTING (INSTANT DISCOUNT)

Lighting projects do **NOT** require pre-approval if incentive is under \$2,500



Examples of lighting projects:
LED upgrades.

EXAMPLE OF COMBINED FUNDING

Example: Project Cost is higher than SB 1149 max reimbursement

Measure Description	Estimated Cost	SB 1149 Maximum Reimbursement	Energy Trust Incentive	SB 1149 Funds	SB 1149 Funds + Energy Trust Incentive	Net Cost to the District
Controls Upgrade	\$250,000.00	\$150,000.00	\$50,000.00	\$150,000.00	\$200,000.00	\$50,000.00

Example: Project Cost is less than SB 1149 max reimbursement

Measure Description	Estimated Cost	SB 1149 Maximum Reimbursement	Energy Trust Incentive	SB 1149 Funds	SB 1149 Funds + Energy Trust Incentive	Net Cost to the District
Lighting Upgrade	\$75,000.00	\$150,000.00	\$25,000.00	\$50,000.00	\$75,000.00	\$0.00

SB 1149 PROGRAM REMINDERS

- Public Purpose Charge (SB 1149) Schools Program now goes through January 01, 2036.
- School districts will receive monthly Public Purpose Charge (SB 1149) revenue payments from your electric utility through January 01, 2036.
- School districts that were considered “Spent out of SB 1149 funds”, are likely no longer spent out of funds through 2036. Currently only two spent out Districts.
- School district is not considered “Spent out of SB 1149 funds” just because account balance is at \$0.
- SB 1149 funds are considered reimbursement after project is completed.
- SB 1149 funds can be approved based on future funds through 2036.

SB 1149 PROGRAM COMMUNICATIONS

- Funding Summary and Notice of Measure Eligibility PDFs



Energy Trust and SB 1149 Funding Summary

School District Name, School Name

Below you will find a summary of the funding that comes from Energy Trust and the School District's SB 1149 Funds. Since the Energy Trust incentives are estimated, please confirm final incentive amounts prior to submitting for the SB 1149 Funds reimbursement.

EEM	Measure Description	Estimated Cost	Maximum SB 1149 Reimbursement*	Energy Trust Incentive	SB 1149 Funds applied to measure	SB 1149 + Energy Trust incentive applied to measure	Net Cost to the District	Cx Required**
EEM 1: DDC	DDC Upgrade	\$400,000.00	\$200,000.00	\$100,000.00	\$200,000.00	\$300,000.00	\$100,000.00	Yes

* Maximum reimbursement is the measure life in years multiplied by the annual energy savings in dollars, not to exceed the total project cost. If the maximum reimbursement is higher than the estimated cost of the measure, ODOE will approve up to 100% of the total project cost, including any Energy Trust incentives.

** Commissioning (Cx) is required for specific measures for the SB 1149 Schools Program. For any required Cx or Retro-Cx measures identified, School Districts must use a Qualified Commissioning Firm. Cx requirements and Qualified Commissioning Firms are listed on ODOE's website.

Questions? Please contact:
Christina Skellenger
Outreach Manager
Energy Trust of Oregon
503.320.4617
Christina.Skellenger@icf.com

Christie Sphoon
Schools Program Lead
Oregon Department of Energy
503.373.7430
Christie.L.Sphoon@oregon.gov



Notice of Measure Eligibility

ODOE has reviewed the measure details included in either the Energy Trust Prescriptive Application or the Energy Trust Lighting Tool for [School Name] within [School District Name] and have entered the measures into the Schools Interactive Database for the Public Purpose Charge (SB 1149) Schools Program. These were entered as targeted audit completed [Month Year].

Audit Measure Details

School	Measure Class	Measure Description	Estimated Cost	Simple Payback	Estimated Life	Estimated Dollar Savings	Maximum SB 1149 Reimbursement *	Cx Required **	Eligible
School	Lighting	Exterior lighting upgrade to LED	\$6,717	9.7 yrs	18 yrs	\$692	\$12,455.82	No	Yes
School	Lighting	Parking lot lighting upgrade to LED	\$4,986	6.2 yrs	18 yrs	\$802	\$14,442.66	No	Yes

Funding Summary

Below you will find a summary of the funding that comes from Energy Trust and the School District's SB 1149 Funds. Since the Energy Trust incentives are estimated, please confirm final incentive amounts prior to submitting for the SB 1149 Funds reimbursement.

School	Measure Class	Measure Description	Estimated Cost	Maximum SB 1149 Reimbursement **	Energy Trust Incentive	SB 1149 Funds	Net Cost to the District
School	Lighting	Exterior lighting upgrade to LED	\$6,717.00	\$12,455.82	\$2,760.00	\$3,957.00	\$0.00
School	Lighting	Parking lot lighting upgrade to LED	\$4,986.00	\$14,442.66	\$2,520.00	\$2,466.00	\$0.00

* Maximum SB 1149 reimbursement is the measure life in years multiplied by the annual energy savings in dollars, not to exceed the total project cost. If the maximum SB 1149 reimbursement is higher than the estimated cost of the measure, ODOE will approve up to 100% of the total project cost, including any Energy Trust incentives.

** Commissioning (Cx) is required for specific measures for the SB 1149 Schools Program. For any required Cx or Retro-Cx measures identified, School Districts must use a Qualified Commissioning Firm. Cx requirements and Qualified Commissioning Firms are listed on ODOE's website.

Now that your measures are entered into the Schools Database, check out the [Audit Measure Implementation flowchart](#) for next steps within the SB 1149 Schools Program to install these measures and submit for SB 1149 Reimbursement! Please work with Christina Skellenger, with Energy Trust on next steps for the Energy Trust incentives.

Questions? Please contact:

Christie Sphoon
Schools Program Lead
Oregon Department of Energy
503.373.7430
Christie.L.Sphoon@oregon.gov

Christina Skellenger
Outreach Manager
Energy Trust of Oregon
503.320.4617
Christina.Skellenger@icf.com

SB 1149 PROGRAM IMPLEMENTATION PLAN

- Implementation Plan includes all reviewed measures, eligibility and SB 1149 maximum reimbursement amount

SB1149 Implementation Plan						
School District						
Plan Reviewed and Approved Date:		Plan Locked: No	Plan Last Exported: 2/28/2023 4:29:00 PM	Plan Last Imported: 3/13/2020 4:53:00 PM		
School District Est. Total SB1149 Funds \$950,000		Total SB1149 Funds on Completed Energy Measures \$609,919	Total SB1149 Funds on Energy Audits & Fleet Audits \$24,120	Total SB1149 Funds on Commissioning \$0	Total SB1149 Funds on Electric Vehicles & Electric Chargers \$0	Est. Remaining SB1149 Funds \$315,961
Facility	Measure Type	Measure	Auditor	Audit Completed Date	Estimated Life	Esti
High School	Energy Efficiency Measures	Install a BAS/DDC system.	Mark Jones (R&W Engineering)	Feb-2018	15	
High School	Energy Efficiency Measures	Install three (3) new hot water condensing boilers (incremental cost)	Gregory Churchill (Enertia Energy Inc.)	Feb-2008	30	
High School	Energy Efficiency Measures	Install variable speed fan motors and implement single zone VAV control on AHUs in Auditorium, Main Gym, Locker Rooms.	Mark Jones (R&W Engineering)	Feb-2018	15	
High School	Energy Efficiency Measures	Insulate roofs to R-19	Gregory Churchill (Enertia Energy Inc.)	Feb-2008	30	
High School	Energy Efficiency Measures	Replace HVAC units on modulars with high-efficiency heat pumps.	Mark Jones (R&W Engineering)	Feb-2018	15	
High School	Energy Efficiency Measures	Total lighting retrofit including T12 to T8 conversion, incandescent to CFL, and other modifications	Gregory Churchill (Enertia Energy Inc.)	Feb-2008	15	
Elementary School	Energy Efficiency Measures	Change indoor incandescent to T8 or T5 four foot fluorescent or HIDs.	Dennis Oberto (Enertia Energy Inc.)	Mar-2007	25	
Elementary School	Energy Efficiency Measures	Convert constant air volume (CAV) systems to variable air volume (VAV) systems.	Dennis Oberto (Enertia Energy Inc.)	Mar-2007	20	
Elementary School	Energy Efficiency Measures	Install 90% plus condensing heater.	Dennis Oberto (Enertia Energy Inc.)	Mar-2007	30	
Elementary School	Energy Efficiency Measures	Install a BAS/DDC system.	Mark Jones (R&W Engineering)	Feb-2018	15	
Elementary School	Energy Efficiency Measures	Install a high-efficiency heat recovery ventilator	Mark Jones (R&W Engineering)	Feb-2018	15	
Elementary School	Energy Efficiency Measures	Install a higher efficiency boiler.	Dennis Oberto (Enertia Energy Inc.)	Mar-2007	30	

SB 1149 PROGRAM COMMUNICATIONS

- Once all final costs have been reviewed by ODOE and entered into Schools Database, email approving SB 1149 funds is sent

Subject SB 1149 funds for reimbursement, School District, School

SD Contact,

We have received the final Energy Trust Standard application, Energy Trust lighting tools and final cost documentation. The Standard application measure has been added as an eligible EEMs in the Schools Database. The Notice of Measure Eligibility PDF is attached for your files. The final costs below were also entered into the Schools Database.

The District is now eligible to reimburse \$50,485.00 from the District's SB 1149 funds.

School	Measure Description	Maximum SB 1149 Reimbursement	Final Cost	Energy Trust Incentive	SB 1149 Funds applied to measure	Net Cost to the District
Middle School	Install 2 (199 kBtu) high efficient water heaters	\$13,485.00	\$14,890.00	\$1,190.00	\$13,485.00	\$215.00
Elementary School	Interior Lighting Upgrade to LEDs	\$70,250.00	\$52,000.00	\$15,000.00	\$37,000.00	\$0.00
	Totals		\$66,890.00	\$16,190.00	\$50,485.00	\$215.00

Please let me know if you have any questions or need anything else for your records.


OREGON
DEPARTMENT OF
ENERGY

Christie Sphoon
Schools Program Lead
550 Capitol St. NE, 1st Floor
Salem, OR 97301
P: 503-373-7430
P (In Oregon): 800-221-8035

 Stay connected!

SB 1149 FUNDS AND TRACKING

- ODOE approves SB 1149 funds for reimbursement after projects have been completed
- SD can reimburse/transfer funds out of SB 1149 account, if available. If not, then SD will need to track until full approved cost has been approved

Example of how to track reimbursements along with revenues -

				Revenues	Interest	Expenditures	Other Fees	Other Fees by ESD					
				Totals from ESD Info		\$892,022.10	\$15,015.62	\$688,294.66	\$145,691.61	Custod. Fees	Staff Fees	Other	OOE Fees
District	Year	Month	Balance Forward	Revenue	Interest	Expenditure Reimbursement	End Balance						
	2022	1	\$262,768.59	\$13,272.10			\$276,040.69						
	2022	2	\$276,040.69	\$9,855.14			\$285,895.83						
	2022	3	\$285,895.83	\$8,959.55			\$294,855.38						
	2022	4	\$294,855.38	\$8,183.83			\$303,039.21						
	2022	5	\$303,039.21	\$7,935.55			\$310,974.76						
	2022	6	\$310,974.76	\$7,662.73		\$300,000.00	\$18,637.49	Total approved Reimb. \$950,000, SD still owed \$650,000					
	2022	7	\$18,637.49	\$8,241.92			\$26,879.41						
	2022	8	\$26,879.41	\$9,627.09			\$36,506.50						
	2022	9	\$36,506.50	\$8,868.39			\$45,374.89						
	2022	10	\$45,374.89	\$7,675.38			\$53,050.27						
	2022	11	\$53,050.27	\$9,131.63			\$62,181.90						
	2022	12	\$62,181.90	\$11,095.61		\$70,000.00	\$3,277.51	Total approved Reimb. \$950,000, SD still owed \$580,000					
	2023	1	\$3,277.51				\$3,277.51						
	2023	2	\$3,277.51				\$3,277.51						
	2023	3	\$3,277.51				\$3,277.51						
	2023	4	\$3,277.51				\$3,277.51						
	2023	5	\$3,277.51				\$3,277.51						
	2023	6	\$3,277.51				\$3,277.51						
	2023	7	\$3,277.51				\$3,277.51						
	2023	8	\$3,277.51				\$3,277.51						
	2023	9	\$3,277.51				\$3,277.51						
	2023	10	\$3,277.51				\$3,277.51						
	2023	11	\$3,277.51				\$3,277.51						
	2023	12	\$3,277.51				\$3,277.51						
				Summary	Revenue Projections	Balance of Funds w_ Revenues	Reimbursements						

SB 1149 FUNDS AND TRACKING

- Another example of tracking SB 1149 reimbursement

SD can apply full approved cost to spreadsheet and track the remaining cost through negative ending balance -

				Revenues	Interest	Expenditures	Other Fees	Other Fees by ESD			
		Totals from ESD Info		\$892,022.10	\$15,015.62	\$688,294.66	\$145,691.61	Custod. Fees	Staff Fees	Other	OOE Fees
District	Year	Month	Balance Forward	Revenue	Interest	Expenditure Reimbursement	End Balance				
	2022	2	\$276,040.69	\$9,855.14			\$285,895.83				
	2022	3	\$285,895.83	\$8,959.55			\$294,855.38				
	2022	4	\$294,855.38	\$8,183.83			\$303,039.21				
	2022	5	\$303,039.21	\$7,935.55			\$310,974.76				
	2022	6	\$310,974.76	\$7,662.73		\$950,000.00	-\$631,362.51				
	2022	7	-\$631,362.51	\$8,241.92			-\$623,120.59				
	2022	8	-\$623,120.59	\$9,627.09			-\$613,493.50				
	2022	9	-\$613,493.50	\$8,868.39			-\$604,625.11				
	2022	10	-\$604,625.11	\$7,675.38			-\$596,949.73				
	2022	11	-\$596,949.73	\$9,131.63			-\$587,818.10				
	2022	12	-\$587,818.10	\$11,095.61			-\$576,722.49				
	2023	1	-\$576,722.49				-\$576,722.49				
	2023	2	-\$576,722.49				-\$576,722.49				
	2023	3	-\$576,722.49				-\$576,722.49				
	2023	4	-\$576,722.49				-\$576,722.49				
	2023	5	-\$576,722.49				-\$576,722.49				
	2023	6	-\$576,722.49				-\$576,722.49				
	2023	7	-\$576,722.49				-\$576,722.49				
	2023	8	-\$576,722.49				-\$576,722.49				
	2023	9	-\$576,722.49				-\$576,722.49				
	2023	10	-\$576,722.49				-\$576,722.49				
	2023	11	-\$576,722.49				-\$576,722.49				
	2023	12	-\$576,722.49				-\$576,722.49				

SB 1149 FUNDS AND TRACKING

- Another example of tracking SB 1149 funds and reimbursements

SD can create a spreadsheet that works for your District -

Example SD - SB1149 Energy Efficiency Revenue		
		Running balance
16-17 Revenue	109,275.83	
16-17 qualified exp	-	
Balance	109,275.83	725,920.88
17-18 Revenue	106,265.36	
17-18 qualified exp	(832,000.00)	Project 1 Approved by ODOE
Balance	(725,734.64)	186.24
18-19 Revenue	106,114.39	
18-19 qualified exp	(100,000.00)	Project 2 Approved by ODOE
Balance	6,114.39	6,300.63
19-20 Revenue	101,766.84	
19-20 qualified exp	-	
Balance	101,766.84	108,067.47
20-21 Revenue	102,917.90	
20-21 qualified exp	-	
Balance	102,917.90	210,985.37
21-22 Revenue	107,652.11	
21-22 qualified exp	(300,000.00)	Project 3 Total approved by ODOE \$950,000, SD still owed \$650,000
Balance	(192,347.89)	18,637.48
22-23 Revenue	-	
22-23 qualified exp	-	
Balance	-	18,637.48
23-24 Revenue	-	
23-24 qualified exp	-	
Balance	-	18,637.48

SB 1149 SCHOOLS PROGRAM REPORTING

Annual reporting to ODOE

Utility Bill for
Eligibility

Monthly Energy
Use & Costs

SB 1149 Account
Balance

Reporting as needed to ODOE

Completed
Measures with
Final Costs

School Facility
Changes or
Renovations Data

SB 1149 SCHOOLS PROGRAM

Energy Efficient Schools Program
Energy Management Center & Program Database

Login

User Id

Password

[Calculate Your EUI](#) [Help, I forgot my password!](#)

If you have questions about this webpage or want to report any problems with using SID, please contact the Schools Team at the [Oregon Department of Energy](#) or call [\(503\) 378-4040](#).

Schools Database:

- School Facilities
- Energy Usage data
- Audit data
- Measure data
- New Fleet Audit & Electric Vehicle sections
- New Reports



Energy Efficient Schools Program

MAIN MENU

[change password](#) | [log out](#)

Facility Energy Management
Enter annual or monthly energy billing data here. See graphs and pull reports on your energy consumption and payments. Also enter relevant facility information like total square feet, annual hours of operation, etc.

Transportation Energy Data
Enter monthly transportation energy data and view annual totals.

Edit School District Contact Information
Update information about the contact for your School District.

Energy Efficiency Audits
Enter or view energy efficiency audit results of facilities.

Fleet Audits
Enter or view fleet audit information.

Electric Vehicle and Charging Infrastructure Measures Entry
Enter or view Electric Vehicle and Charging Infrastructure Measures.

Actual Implementation Costs
Enter actual implementation costs of energy efficiency projects.

School District Program Status
View program status for school district facilities.

Commissioning
Enter or view the status and costs of commissioning specific energy efficiency projects.

School District's SB1149 Implementation Plan
Import and export audit measure implementation plan data.

Reports
Generate multiple status and planning reports.

HOW TO GET STARTED

1. Contact Christie at ODOE or Christina/Colin at Energy Trust
2. Send an email that grants consent for ODOE/Energy Trust to share info:

By this email, I confirm that I am authorized on behalf of [School District] to grant this consent and do hereby authorize Energy Trust and Oregon Department of Energy to share information about the District's energy efficiency measures and projects for the purpose of maximizing potential SB 1149 Schools Program funds and Energy Trust incentives. This consent specifically authorizes and directs Energy Trust to disclose and deliver the District's electric and/or natural gas utility account monthly and aggregate energy usage information, associated with the District's school(s) participating in Energy Trust's program(s), directly to the Oregon Department of Energy on the District's behalf for the purpose of informing energy savings analysis and coordinating potential SB1149 Schools Program and Energy Trust funding amounts that may be available for potential energy saving measures at such District school(s). I further understand and agree that this authorization shall remain in effect for District's participating school(s) until such time as the District notifies in Energy Trust, in writing via an email to gcnotice@energytrust.org, that the District is revoking this consent.

3. Work with ODOE to verify school facilities have met audit requirement.
4. Work with Energy Trust to determine which incentive path you will need to follow (standard, custom, lighting).

2023 UPCOMING EVENTS

Event	Date/Time	Link
Public Purpose Charge (SB 1149) Schools Program - 2023 Informational webinar (repeat of webinar)	March 16, 1pm – 2pm	https://www.oregon.gov/energy/energy-oregon/Pages/SB1149-Program-Guidelines.aspx
Oregon School Facility Management Association (OSFMA) Conference *ODOE and ETO attending Trade Show with booth(s)	April 19 – 20	https://www.osfma.org/event-5118303
OPTA Conference * ODOE attending Trade Show with booth	June 21, 12:30pm - 3:30pm	https://www.optaschoolbus.org/events/2023-opta-summer-conference-and-trade-show
OASBO Conference *ODOE and ETO attending Trade Show with booth(s)	July 25 – 27	https://oasbo.com/

CONTACT US



Christie Sphoon

Schools Program Lead
Oregon Department of Energy

550 Capitol Street N.E., 1st Floor
Salem, OR 97301

Christie.l.sphoon@energy.oregon.gov
503.689.0500 **DIRECT**
Oregon.gov/energy



Tracy Richardson

Program Assistant
Oregon Department of Energy

550 Capitol Street N.E., 1st Floor
Salem, OR 97301

Tracy.richardson@energy.oregon.gov
503.385.3444 **DIRECT**
Oregon.gov/energy



Christina Skellenger, CEM

Schools Energy Advisor
Existing Buildings

Account Manager for public K-12 Schools in all areas except Southern Oregon and Eastern Oregon

christina@skellengerco.com
971.275.3395 **DIRECT**
energytrust.org



Colin Podelnyk, CEM

Energy Advisor
Existing Buildings

Account Manager for public K-12 Schools in Southern Oregon and Eastern Oregon

colin@skellengerco.com
971.284.9071 **DIRECT**
energytrust.org