

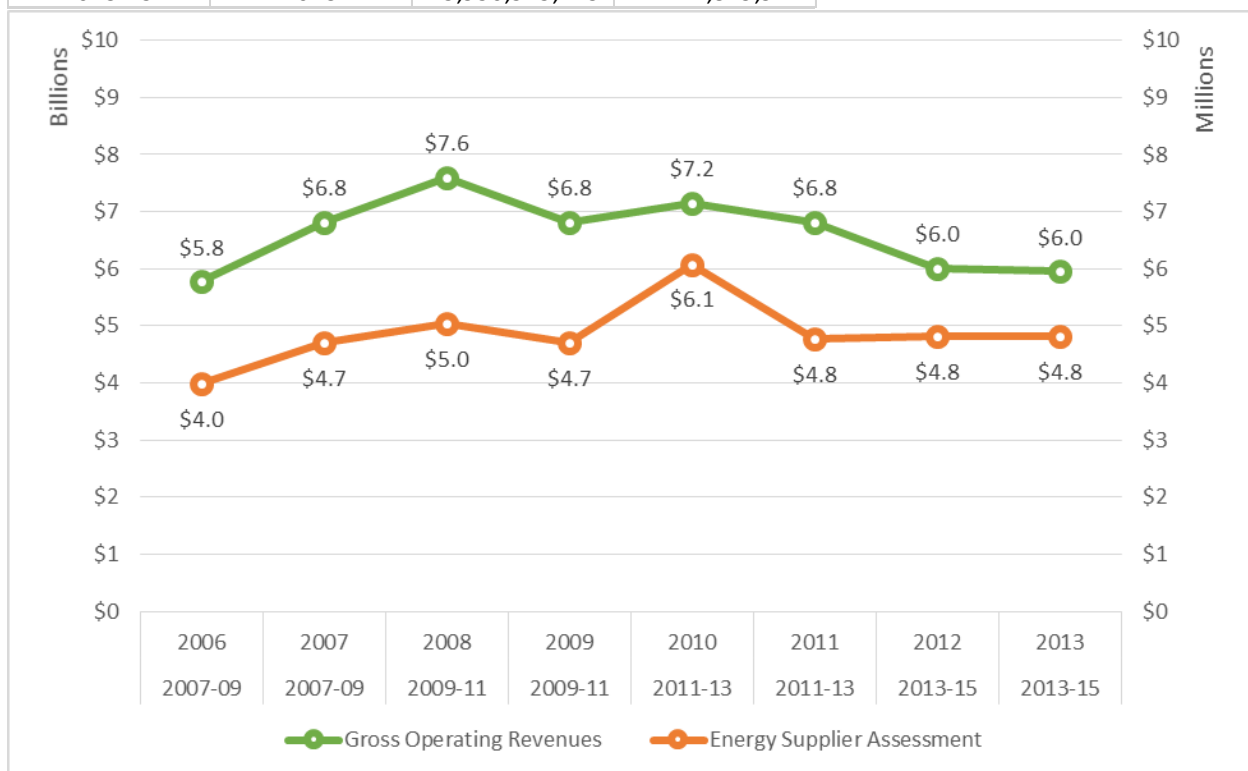
**Response to Questions from Joint Committee on Ways and Means
Natural Resources Subcommittee**

Question: What were the last four biennia of reported Gross Operating Revenues and the corresponding Assessments? (Senator Devlin)

One clarification point regarding the application of the Energy Supplier Assessment:

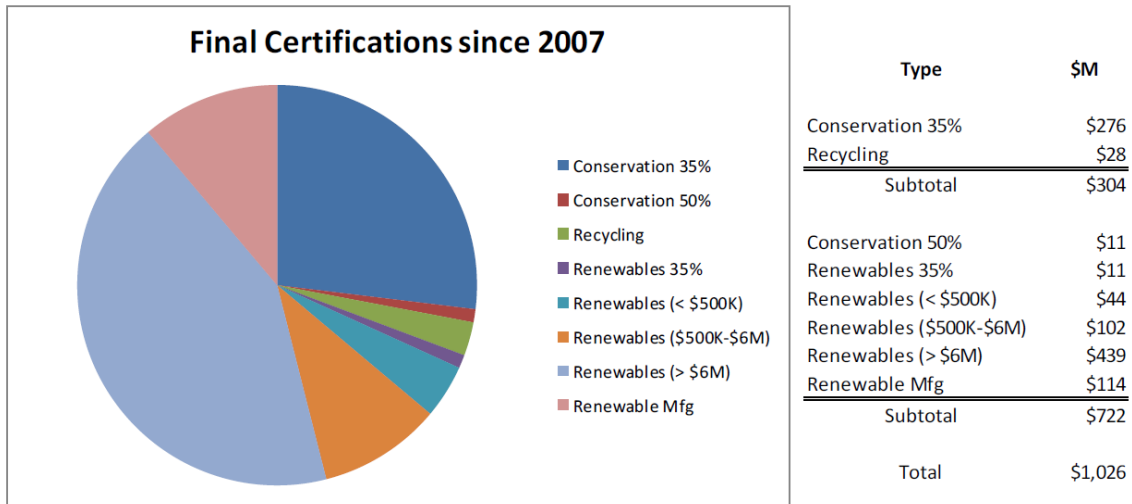
The Energy Supplier Assessment is not set in statute as a rate and suppliers are not assessed a rate. Each supplier is assessed its proportion of the budget authorized assessment based on their gross operating revenues received in the state as compared to the total gross operating revenues received by suppliers in the state (ORS 469.421 (8) (c & d)). A fixed rate or assessment could not ensure that individual suppliers would have a steady calculable rate, the interplay between the suppliers and their gross operating revenues would continue to vary causing fluctuations in what they were assessed.

Appropriation Year	Supplied Data Calendar Year	Gross Operating Revenues	Energy Supplier Assessment
2007-09	2006	5,774,735,062	3,984,567
2007-09	2007	6,816,296,114	4,703,243
2009-11	2008	7,605,326,082	5,038,286
2009-11	2009	6,821,432,927	4,706,790
2011-13	2010	7,155,966,243	6,082,575
2011-13	2011	6,813,496,807	4,769,448
2013-15	2012	6,015,306,689	4,812,243
2013-15	2013	5,950,545,243	4,819,942



Question: What is our outstanding BETC liability? (Representative Parrish)

The chart below shows our current outstanding BETC tax credit final certifications from 2007 through the sunset of the program.



Question: What programs exist for fleet conversion of trucks to clean diesel? (Senator Dembrow)

Attached is a document explaining the alternative fuel vehicle tax credits and loans as well as the infrastructure tax credits. All these programs are available to fleets.

Question: How many active energy facility siting projects are there? (Representative Parrish)

See chart on the following page.

Facilities under review for a Site Certificate

FACILITY NAME	DESCRIPTION	LOCATION
Baseline Wind Energy Facility	500 MW wind energy facility	Gilliam County
Boardman to Hemingway	298-mile, 500 kV transmission line	Morrow, Umatilla, Union, Baker, Malheur, Owyhee (Idaho) counties
Brush Canyon Wind Facility	500 MW wind energy facility	Wasco, Sherman counties
Heppner Wind Energy Facility	500 MW wind energy facility	Morrow County
Perennial Wind Chaser Station	415 MW natural gas facility	Umatilla County
Saddle Butte Wind Park	399 MW wind energy facility	Gilliam, Morrow counties
South Dunes Power Plant	420 MW natural gas facility	Coos County
Troutdale Energy Center	653 MW natural gas facility	Multnomah County
Wheatridge Wind Energy Facility	500 MW wind energy facility	Morrow, Umatilla counties

Facilities under review for an Amendment to a Site Certificate

Golden Hills Wind Project	400 MW wind energy facility	Sherman County
Summit Ridge Wind Farm	200 MW wind energy facility	Wasco County

Facilities with Site Certificates

Biglow Canyon Wind Farm	450 MW wind energy facility	Sherman County
Boardman Coal Plant	550 MW coal-fired facility	Morrow County
Carty Generating Station	900 MW natural gas facility	Morrow, Gilliam counties
Columbia Ethanol Project	35 million gallons per year	Morrow County
Coyote Springs Cogeneration	503 MW natural gas facility	Morrow County
Eugene to Medford Transmission Line	500 kV transmission line	Lane, Douglas, Jackson counties
Helix Wind Power Facility Site certificate expired 8/5/14	201 MW wind energy facility	Umatilla County
Hermiston Generating Project	468 MW natural gas facility	Umatilla County
Hermiston Power Project	446 MW natural gas facility	Umatilla County
Klamath Cogeneration Project	525 MW natural gas facility	Klamath County
Klamath Generation Peakers	95 MW natural gas facility	Klamath County
Klondike III Wind Project	300 MW wind energy facility	Sherman County
Leaning Juniper IIA Wind Power Facility	90 MW wind energy facility	Gilliam County
Leaning Juniper IIB Wind Power Facility	111 MW wind energy facility	Gilliam County
Mist Underground Gas Storage Facility	Underground natural gas storage facility	Columbia County
Montague Wind Power Facility	404 MW wind energy facility	Gilliam County
Port Westward Generating Project	650 MW natural gas facility	Columbia County
Shepherds Flat Central	290 MW wind energy facility	Gilliam, Morrow counties
Shepherds Flat North	265 MW wind energy facility	Gilliam County
Shepherds Flat South	290 MW wind energy facility	Gilliam, Morrow counties
South Mist Feeder Pipeline	80-mile natural gas pipeline	Columbia, Washington counties
South Mist Pipeline Extension	62-mile natural gas pipeline	Washington, Clackamas, Marion counties
Springfield Utility-Industrial Energy Center	51.2 MW steam turbine generator	Lane County
Stateline Wind Project	222 MW wind energy facility	Umatilla County
Reed Research Reactor	250 kW research reactor	Multnomah County
OSU Research Reactor	1 MW research reactor	Benton County
Trojan Nuclear Plant	1,130 MW nuclear reactor	Columbia County

Exempt Facilities

Altra Biodiesel	Biodiesel production facility	Morrow County
Altra Ethanol Production Plant	Ethanol production facility	Morrow County
Beaver Power Plant	500 MW natural gas facility; 24.8 MW steam generator	Columbia County
Biomass One	30 MW biomass facility	Jackson County
Cascade Grain Products	Ethanol production facility	Columbia County
James River - Wauna Mill	27 MW cogeneration power plant	Columbia County
Morrow Biodiesel	Biodiesel production facility	Morrow County
Ontario Power Project	60 MW cogeneration power plant	Malheur County
Oregon Energy - Halsey	93 MW natural gas facility	Linn County
Oregon Energy - St. Helens	141 MW natural gas facility	Columbia County
Oregon Ethanol Facility	Ethanol production facility	Morrow County
SP Newsprint	119 MW natural gas facility	Yamhill County
Treasure Valley Renewable	Ethanol production facility	Malheur County
West Linn Paper Company	94 MW cogeneration power plant	Clackamas County
Willamette Industries	94 MW cogeneration power plant	Linn County
ZeaChem, Inc.	Ethanol production facility	Morrow County

**Question: Are school bus fleet conversions an eligible expense from the State School Fund?
(Senator Devlin)**

The Common School Fund can be used to reimburse school districts for costs to retrofit or replace school buses to reduce diesel emissions. ORS 327.033 describes approved transportation costs for the school fund: <http://www.oregonlaws.org/ors/327.033>. Section (2) says:

(2) In determining approved transportation costs, the State Board of Education:

(a) Shall include depreciation of original cost to the school district of district-owned buses, not in excess of 10 percent per year; and

(b) Shall include the costs to retrofit, as defined in ORS 468A.795 (Definitions), or to replace school buses for the purpose of reducing or eliminating diesel engine emissions, except that the board may not include the costs paid with moneys received from the state by a school district from the Clean Diesel Engine Fund under ORS 468A.801 (Clean Diesel Engine Fund) (2)(a) to retrofit or to replace school buses for the purpose of reducing or eliminating diesel engine emissions.

Here is additional information about how the fund is apportioned to school districts from a 2012 Legislative Committee Services Background Brief on the Common School Fund: https://www.oregonlegislature.gov/citizen_engagement/Reports/FundingK12Schools.pdf. The document says that the 95.5% goes to 197 school districts and 4.5% goes to 19 educational service districts. The school district share is allocated using a formula to achieve equal per student funding by adjusting for 5 factors:

- Teacher experience adjustment
- Transportation grant
- Facility grant
- High cost disability grant
- Weighted student count

The transportation grant is a 70 to 90 percent reimbursement of approved student transportation costs. These costs are primarily school bus costs for transport between home and school and class field trips. Districts are ranked by costs per student. Districts ranked in the top 10 percent have 90 percent grants. Districts ranked in the next lower 10 percent have 80 percent grants and the bottom 80 percent of districts continue with 70 percent grants. The remaining 30 percent is funded from a district's general purpose grant, to encourage efficiency.

Question: How many schools participated in the Cool Schools pilot? (Representative Hach)

Attached is the January 2015 Cool Schools year three status report. The chart on pages 7 and 8 shows a list of projects by school district.

Additionally, Phase 5 supports points made during the hearing that ODOE learned from the first four phases that schools have a limited ability to take on debt and the schools that have access to grant funding are more likely to complete energy saving projects. Phase 5 is a special one-time grant of up to \$400,000 for public school districts to implement deep energy retrofits in order to achieve savings, reduce their costs of energy, and improve the learning environment at kindergarten through 12th grade (k-12) facilities. The announcement is currently open, and we have received a high level of interest from schools.

Question: Please supply more information about the activities of the Energy Advisory Work Group to date (Senator Dembrow)

Current membership:

First Name	Last Name	Title	Organization	Official Member	Membership Year
Jeff	Bissonnette	Organizing Director	Citizens' Utility Board of Oregon	Yes	2014-2015
Lana	Butterfield		Pacific Propane Gas Association	Yes	2014-2015
Ted	Case	Executive Director	Oregon Rural Electric Cooperative Association	Yes	2014-2015
Brian	Doherty	Attorney	Western States Petroleum Association	Yes	2014-2015
Alisa	Dunlap	Government Affairs	PacificCorp	Yes	2014-2015
Bill	Edmonds	Director	Environmental Management and Sustainability	Yes	2014-2015
Ann	Gravatt	Oregon Director	Climate Solutions	Yes	2014-2015
Kevin	Lynch	External Affairs	Iberdrola Renewables	Yes	2014-2015
Mike	McArthur	Executive Director	Association of Oregon Counties	Yes	2014-2015
Brendan	McCarthy		Portland General Electric	Yes	2014-2015
John	Mohlis	Executive Secretary	Oregon State Building and Construction Trades	Yes	2014-2015
Stan	Price	Executive Director	Northwest Energy Efficiency Council	Yes	2014-2015
Justen	Rainey		Industrial Customers of Northwest Utilities Pub	Yes	2014-2015
Rachel	Shimshak	Executive Director	Renewable Northwest Project	Yes	2014-2015
Beth	Vargas Duncan	Executive Director	Oregon Municipal Electric Utilities	Yes	2014-2015

Attached are minutes from the last two meetings; May 9, 2014 and September 2, 2014.