

# WASHINGTON CLEAN TECH ALLIANCE

## Weekly Report

PREPARED BY: BOSWELL CONSULTING

Wednesday, March 13, 2013

Wednesday, March 13 was legislative cut off. This means that any piece of legislation that is not specifically related to the budget must be passed out of its originating chamber or it is considered dead for this session. In other words, Senate bills have to be passed over to the House and vice versa.

Bills that have come out of their originating chamber and are still in play at this time are:

- HB 1301 (creating clean energy jobs in Washington state through renewable energy incentives) passed out to the Senate and is scheduled for executive session in the Senate Committee on Trade & Economic Development at 8:00 AM on Thursday March 14th. Trade & Economic Development will be voting this bill out of their committee and into Energy, Environment & Telecommunications committee where a public hearing will be held.
- SB 5297 (concerning coal transition power) moved into the Environment Committee in the House. This bill aims to allow the use of coal transitional power under I-937.
- SB 5400 (allowing utilities serving customers in Washington and in other states to use eligible renewable resources in their other states to comply with chapter 19.285 RCW, the energy independence act) barely moved to the House chamber with a 25-23 vote.
- SB 5802 (developing recommendations to achieve the state's greenhouse gas emissions targets) passed to the House the morning of the 13th.

The governor's green house gas work group legislation is moving in both the House and Senate. It is unclear what will come from this; however, it is apparent that Governor Inslee will be focusing on climate change policies that will come out of these work groups.

HB 1693 provides tax relief for new businesses in high growth business sectors. Although this bill has not moved off of the floor and into the Senate chamber thus far, any specific tax policy is usually considered exempt from cut offs. This legislation is still very much in play with the final budget negotiations.

HB 1106 (regarding net metering of electricity) did not make it onto the floor and is dead for this session.

SB 5648 (making energy conservation a top priority by adding new incentives and aligning the timing of the acquisitions of eligible renewable resources, electricity, or equivalent renewable energy credits, with the need for additional electric generating resources to serve consumer loads, without changing the eligible renewable targets, also known as the buy-before-need bill) has not passed into the House chamber and is considered dead for this session.

Note: In the tracking list, bills at the top labeled "high priority" are still considered alive at this point.

### BILL TRACKING SUMMARY

#### HIGH PRIORITY BILLS

	<u>Sponsor</u>	<u>Position</u>	<u>Status</u>
<a href="#">2S1017</a> Creating new efficiency standards. (DIGEST OF PROPOSED 2ND SUBSTITUTE)	Morris	Monitor	S, Energy, Environ
<a href="#">1154</a> Modifying the definition of nonpower attributes in the energy independence act.	Upthegrove	Monitor	S, Energy, Environ
<a href="#">E2S1301</a> Creating clean energy jobs in Washington state through renewable energy incentives. (AS OF HOUSE 2ND READING 3/09/13)	Morris	Monitor	S, Trade & Econom
<a href="#">2S1693</a> Providing tax relief for new businesses in high growth business sectors. (DIGEST OF PROPOSED 1ST SUBSTITUTE)	Habib	Monitor	H, Approps
<a href="#">E1826</a> Updating integrated resource plan requirements to address changing energy markets.	Morris	Monitor	S, Energy, Environ

<a href="#">S1915</a>	Developing recommendations to achieve the state's greenhouse gas emissions limits.	Upthegrove	Monitor	H, APPGDPS
<a href="#">5189</a>	Concerning photovoltaic electrical systems.	Smith	Monitor	S, Rules 2
<a href="#">S5369</a>	Concerning the use of geothermal resources.	Kline	Monitor	H, Environment
<a href="#">S5400</a>	Allowing utilities serving customers in Washington and in other states to use eligible renewable resources in their other states to comply with chapter 19.285 RCW, the energy independence act. (DIGEST OF PROPOSED 1ST SUBSTITUTE)	Honeyford	Monitor	H, Environment
<a href="#">5408</a>	Modifying the definition of nonpower attributes in the energy independence act.	Ericksen	Monitor	H, Environment
<a href="#">ES5438</a>	Using conservation achieved by a qualifying utility in excess of its biennial acquisition target under the energy independence act. (AS OF SENATE 2ND READING 3/04/13)	Ericksen	Monitor	H, Environment
<a href="#">ES5709</a>	Concerning a pilot program to demonstrate the feasibility of using densified biomass to heat public schools. (AS OF SENATE 2ND READING 3/07/13)	Smith	Monitor	H, Environment
<a href="#">S5752</a>	Extending the expiration date of the existing business and occupation tax rate for the manufacture and wholesale of certain solar energy systems.	Holmquist Newbry	Monitor	S, Rules 2
<a href="#">S5796</a>	Concerning emissions from certain emergency power sources.	Schoesler	Monitor	S, 2nd Reading
<a href="#">E2S5802</a>	Developing recommendations to achieve the state's greenhouse gas emissions limits.	Ranker	Monitor	S, Passed 3rd

### **MEDIUM PRIORITY BILLS**

<a href="#">1030</a>	Adopting the electric transmission line siting compact.	Morris	Monitor	H, Environment
<a href="#">1289</a>	Regarding the use of an energy storage facility to meet annual targets under RCW 19.285.040.	Morris	Monitor	H, Environment
<a href="#">1296</a>	Requiring integrated resource plans developed by electric utilities to include an assessment of energy storage systems.	Morris	Monitor	H, Environment
<a href="#">1347</a>	Allowing incremental electricity produced as a result of efficiency improvements to hydroelectric generation projects whose energy output is marketed by the Bonneville power administration to qualify as an eligible renewable resource under the energy independence act.	Short	Monitor	H, Environment
<a href="#">S1443</a>	Providing for property tax exemption for the value of new construction of industrial/manufacturing facilities in targeted urban areas. (DIGEST OF PROPOSED 1ST SUBSTITUTE)	Sells	Monitor	H, Finance
<a href="#">1690</a>	Permitting entities to qualify for cost recovery incentives from solar energy systems located on real property of the entity's controlling owner.	Orcutt	Monitor	H, Finance
<a href="#">1699</a>	Making energy conservation a top priority by adding new incentives and aligning the timing of the acquisitions of eligible renewable resources, electricity, or equivalent renewable energy credits, with the need for additional electric generating resources to serve consumers' loads, without changing the eligible renewable targets.	Pollet	Monitor	H, Environment
<a href="#">1912</a>	Extending the expiration date of the existing business and occupation tax rate for the manufacture and wholesale of certain solar energy systems.	Warnick	Monitor	H, Finance
<a href="#">4200</a>	Amending the state Constitution to require that hydroelectric generation be recognized as a renewable resource.	Haler	Monitor	H, Environment
<a href="#">5032</a>	Extending the tax credit expiration date for certain contributions made to electric utility rural economic development revolving funds.	Ericksen	Monitor	S, Ways & Means
<a href="#">5041</a>	Implementing recommendations related to the tax preference review process conducted by the joint legislative audit and review	Hasegawa	Monitor	S, Ways & Means

committee and the citizen commission for performance measurement of tax preferences.

<a href="#">5294</a>	Recognizing hydroelectricity as an eligible renewable resource in the energy independence act.	Ericksen	Monitor	S, Energy, Enviro
<a href="#">S5382</a>	Promoting economic development through tax relief for start-up firms. (DIGEST OF PROPOSED 1ST SUBSTITUTE)	Benton	Monitor	S, Ways & Means
<a href="#">5409</a>	Extending the sales and use tax exemption of machinery and equipment that generate electricity from specified sources.	Ericksen	Monitor	S, Ways & Means
<a href="#">5412</a>	Adding incremental hydroelectricity that is marketed by the Bonneville power administration to the definition of an eligible renewable resource for the purposes of chapter 19.285 RCW.	Ericksen	Monitor	S, Energy, Enviro
<a href="#">5429</a>	Increasing accountability for the tax preferences for manufacturing machinery and equipment by requiring a net benefit to the state and deferring sales and use tax.	Chase	Monitor	S, Trade & Econom
<a href="#">5431</a>	Recognizing hydroelectricity as an eligible renewable resource in the energy independence act.	Ericksen	Monitor	S, Energy, Enviro
<a href="#">5448</a>	Narrowing the requirement that utilities purchase electricity, renewable energy credits, or electric generating facilities that are not needed to serve their customers' loads.	Ericksen	Monitor	S, Energy, Enviro
<a href="#">5555</a>	Enacting the Washington state renewable energy space heating act.	Ericksen	Monitor	S, Energy, Enviro
<a href="#">5707</a>	Regarding net metering of electricity.	Ranker	Monitor	S, Energy, Enviro
<a href="#">5769</a>	Adding electricity from hydroelectric generation projects with a generating capacity of thirty megawatts or less that do not impede migrating fish to the definition of an eligible renewable resource for the purposes of chapter 19.285 RCW.	Chase	Monitor	S, Energy, Enviro
<a href="#">5807</a>	Encouraging qualifying utilities to invest in and own distributed solar energy systems by reducing the cost of such systems by allowing qualifying utilities to use the investment cost recovery incentive program, by improving the economic value of solar energy systems relative to utility scale wind generation under the energy independence act, and by giving electrical companies regulatory certainty with respect to their investment in cost-effective distributed solar energy systems.	Litzow	Monitor	S, Energy, Enviro

### CALENDAR ITEMS

<b>3/14/2013</b>	E2S1301	Clean energy jobs	Trade & Economic Development	8:00 AM	SHR 3
<b>3/14/2013</b>	1154	Nonpower attributes	Energy, Environment & Telecommunications	1:30 PM	SHR 4

### BILL TRACKING DETAILS

**2S1017**

#### EFFICIENCY STANDARDS

**MORRIS**

House Committee on Appropriations Subcommittee on General Government (originally sponsored by Representatives Morris, Fitzgibbon, Fey, Lias, McCoy, Hudgins, Farrell, Morrell, Ormsby, Upthegrove, and Pollet)

Establishes minimum energy efficiency standards for battery charger systems, battery backup, and uninterruptible power supplies.  
Establishes minimum water conservation standards for water closets, urinals, showerheads, and various types of faucets.

Full Text URL: <http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/House Bills/1017-s2.pdf>

**1030**

#### ELECTRIC TRANSMISSION LINES

**MORRIS**

Representative Morris

Adopts the electric transmission line siting compact.

**Comments**

This bill is considered dead for this session.

**Full Text URL:** <http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/House Bills/1030.pdf>

**1154**

**NONPOWER ATTRIBUTES**

**UPTHEGROVE**

Representatives Upthegrove and Ryu

Provides exclusions to the definition of "nonpower attributes" for purposes of the energy independence act.

**Full Text URL:** <http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/House Bills/1154.pdf>

**1289**

**ENERGY STORAGE FACILITY**

**MORRIS**

Representatives Morris, Ryu, and Liias

Authorizes a qualifying utility, under the energy independence act, to count electricity dispatched to an electrical transmission or distribution system from an energy storage facility at two and one-half times the facility's output, if certain conditions are met.

**Comments**

This bill is considered dead for this session.

**Full Text URL:** <http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/House Bills/1289.pdf>

**1296**

**INTEGRATED RESOURCE PLANS**

**MORRIS**

Representatives Morris, Ryu, and Fey

Requires an electric utility's integrated resource plan to include an assessment of energy storage systems on the utility and distributed generation scale.

**Comments**

This bill is considered dead for this session.

**Full Text URL:** <http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/House Bills/1296.pdf>

**E2S1301**

**CLEAN ENERGY JOBS**

**MORRIS**

House Committee on Finance (originally sponsored by Representatives Morris, Ryu, McCoy, Hudgins, Morrell, and Pollet)

Declares an intent to: (1) Attract a vibrant clean technology sector to the state; and (2) Improve the use of tax incentives, created in the act, by state residents and businesses, streamline program administration, and incubate the development of clean energy technology by modifying the existing renewable energy investment cost recovery incentive program.

**Full Text URL:** <http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/House Bills/1301-s2.e.pdf>

**1347**

**HYDROELECTRIC GENERATION/BPA**

**SHORT**

Representatives Short, Takko, Kretz, Kristiansen, Klippert, Pike, Haler, Angel, Harris, Smith, Hayes, Magendanz, Vick, Buys, Schmick, Holy, Warnick, Dahlquist, Shea, Condotta, Fagan, and Parker

Authorizes a qualifying utility, under the energy independence act, to use certain eligible renewable resources to meet its compliance obligation with regard to annual targets. Prohibits a qualifying utility from transferring or selling these eligible renewable resources to another utility for compliance purposes.

**Comments**

This bill is considered dead for this session.

**Full Text URL:** [http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/House Bills/1347.pdf](http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/House%20Bills/1347.pdf)

**S 1443**

**INDUSTRIAL/MANUF. FACILITIES**

**SELLS**

House Committee on Technology & Economic Development (originally sponsored by Representatives Sells and Hope)

Provides property tax exemptions to encourage new manufacturing and industrial uses on undeveloped or underutilized lands zoned for industrial and manufacturing uses in targeted urban areas.  
Requires the joint legislative audit and review committee to report to the legislature and the governor on the use, value, economic impact, and employment impact of the property tax exemption for the value of new construction of industrial/manufacturing facilities.

**Comments**

This bill is considered dead for this session.

**Companion Bill:** 5816 Industrial/manuf. facilities S, Trade & Econom

**Full Text URL:** [http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/House Bills/1443-s.pdf](http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/House%20Bills/1443-s.pdf)

**1690**

**SOLAR ENERGY COST RECOVERY**

**ORCUTT**

Representative Orcutt

Allows entities to qualify for cost recovery incentives from certain solar energy systems.

**Comments**

This bill is considered dead for this session.

**Full Text URL:** [http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/House Bills/1690.pdf](http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/House%20Bills/1690.pdf)

**2S1693**

**NEW BUSINESSES/TAX RELIEF**

**HABIB**

House Committee on Technology & Economic Development (originally sponsored by Representatives Habib, Magendanz, Morris, Tarleton, and Ryu)

Authorizes certain new businesses to deduct up to one million dollars of business and occupation taxes in each full calendar year, and a prorated portion for each partial calendar year.  
Requires the joint legislative audit and review committee to submit a report to the legislature and the governor that details the use, value, economic impact, and employment impact of the new business tax preference.  
Expires December 31, 2023.

**Full Text URL:** [http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/House Bills/1693-s2.pdf](http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/House%20Bills/1693-s2.pdf)

**1699**

**ENERGY CONSERVATION**

**POLLET**

Representatives Pollet, Nealey, Fey, Blake, Haler, Morrell, Wylie, Kretz, Tharinger, Moscoso, and Ryu

Encourages the acquisition of energy conservation and eligible renewable resources by allowing utilities greater flexibility to meet conservation and eligible renewable targets and consumers' energy needs in the most prudent and cost-effective manner.  
Removes unintended economic hardship on electric consumers and reinforces the policy intentions of Initiative Measure No. 937 (2006), including stabilizing electric prices, increasing conservation, and creating high quality local jobs.

**Comments**

This bill is considered dead for this session.

**Full Text URL:** [http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/House Bills/1699.pdf](http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/House%20Bills/1699.pdf)

**E1826**

**INTEGRATED RESOURCE PLANS**

**MORRIS**

Representative Morris

Updates requirements for electric utilities in developing integrated resource plans to address changing energy markets.

**Full Text URL:** [http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/House Bills/1826.e.pdf](http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/House%20Bills/1826.e.pdf)

**1912** **SOLAR ENERGY SYSTEMS/B & O TAX** **WARNICK**  
Representatives Warnick, Manweller, Fey, and Condotta

Delays, until June 30, 2016, the expiration of the existing business and occupation tax rate for the manufacture and wholesale of certain solar energy systems.

**Comments**

This bill is considered dead for this session.

**Companion Bill:** 5752 Solar energy systems/B&O tax S, Rules 2

**Full Text URL:** [http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/House Bills/1912.pdf](http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/House%20Bills/1912.pdf)

**S1915** **GREENHOUSE GAS EMISSIONS** **UPTHEGROVE**  
Representatives Upthegrove, Pollet, Fitzgibbon, Reykdal, Lias, Hunt, Fey, Pedersen,  
Freeman, and Bergquist Requested by  
Governor Inslee

Requires the office of the governor to contract with an independent and objective organization to prepare a credible evaluation of approaches to reducing greenhouse gas emissions.  
Creates the climate legislative and executive work group to recommend a state program of actions and policies to reduce greenhouse gas emissions.  
Makes appropriations.

**Companion Bill:** 5802 Greenhouse gas emissions S, Passed 3rd

**Full Text URL:** [http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/House Bills/1915-s.pdf](http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/House%20Bills/1915-s.pdf)

**4200** **HYDROELECTRIC GENERATION** **HALER**  
Representative Haler

Proposes an amendment to the state Constitution to require that hydroelectric generation be recognized as a renewable resource.

**Comments**

This bill is considered dead for this session.

**Full Text URL:** [http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/House Bills/4200.pdf](http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/House%20Bills/4200.pdf)

**5032** **ELECTRIC UTILITY FUNDS** **ERICKSEN**  
Senator Ericksen

Extends the expiration date, from June 30, 2011, to June 30, 2018, on the tax credit for certain contributions made to electric utility rural economic development revolving funds.

**Comments**

This bill is considered dead for this session.

**Full Text URL:** [http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/Senate Bills/5032.pdf](http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/Senate%20Bills/5032.pdf)

**5041** **TAX PREFERENCES** **HASEGAWA**  
Senators Hasegawa and Conway

Implements recommendations related to the tax preference review process conducted by the joint legislative audit and review committee and the citizen commission for performance measurement of tax preferences.

**Comments**

This bill is considered dead for this session.

**Full Text URL:** [http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/Senate Bills/5041.pdf](http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/Senate%20Bills/5041.pdf)

**5189**

**PHOTOVOLTAIC ELECTR. SYSTEMS**

**SMITH**

Senators Smith, Benton, Braun, Becker, Padden, Hill, Bailey, Sheldon, Dammeier, Honeyford, and Roach

Allows a person with a valid limited energy system electrician certificate or a valid telecommunications electrician certificate to obtain an endorsement from the department of labor and industries allowing the person to install, maintain, replace, or repair photovoltaic electrical systems.

**Full Text URL:** [http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/Senate Bills/5189.pdf](http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/Senate%20Bills/5189.pdf)

**5294**

**HYDROELECTRICITY**

**ERICKSEN**

Senators Ericksen, Holmquist Newbry, Roach, Sheldon, Becker, Rivers, Bailey, Padden, Delvin, Smith, Honeyford, Pearson, King, Braun, Parlette, Schoesler, Hewitt, and Carrell

Revises the energy independence act by recognizing hydroelectricity as an eligible renewable resource.

**Comments**

This bill is considered dead for this session.

**Full Text URL:** [http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/Senate Bills/5294.pdf](http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/Senate%20Bills/5294.pdf)

**S5369**

**GEOTHERMAL RESOURCES**

**KLINE**

Senators Kline, King, Honeyford, and Mullet

Clarifies that ownership of geothermal resources resides with the surface owner unless the interest is otherwise reserved or conveyed. Provides that no water uses associated with a geothermal well impair any water use authorized through appropriation under Title 90 RCW (water rights--environment). Creates the geothermal account.

**Full Text URL:** [http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/Senate Bills/5369-s.pdf](http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/Senate%20Bills/5369-s.pdf)

**S5382**

**START-UP FIRMS TAX RELIEF**

**BENTON**

Senate Committee on Trade & Economic Development (originally sponsored by Senators Benton, Holmquist Newbry, Rivers, Carrell, Padden, and Shin)

Provides eligible new businesses with a fifty percent credit against business and occupation tax owed after all other credits and deductions have been applied.

**Comments**

This bill is considered dead for this session.

**Full Text URL:** [http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/Senate Bills/5382-s.pdf](http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/Senate%20Bills/5382-s.pdf)

**S5400**

**UTILITIES/ENERGY INDEP. ACT**

**HONEYFORD**

Senate Committee on Energy, Environment & Telecommunications (originally sponsored by Senators Honeyford, Ericksen, and Hewitt)

Authorizes utilities serving retail customers in this state and in other states to use eligible renewable resources in their other states to comply with the energy independence act.

**Companion Bill:** 1426 Utilities/energy indep. act H, Environment

**Full Text URL:** [http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/Senate Bills/5400-s.pdf](http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/Senate%20Bills/5400-s.pdf)

**5408**

**NONPOWER ATTRIBUTES**

**ERICKSEN**

Senator Ericksen

Provides exclusions for the definition of "nonpower attributes" for purposes of the energy independence act.

**Full Text URL:** [http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/Senate Bills/5408.pdf](http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/Senate%20Bills/5408.pdf)

**5409** **MACHINERY & EQUIP TAX EXEMP** **ERICKSEN**  
Senators Ericksen, Ranker, Litzow, Cleveland, Fain, Carrell, and Holmquist Newbry

Delays, until June 30, 2015, the expiration of the sales and use tax exemption on machinery and equipment that generate electricity from specified sources.

**Comments**

This bill is considered dead for this session.

**Full Text URL:** [http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/Senate Bills/5409.pdf](http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/Senate%20Bills/5409.pdf)

**5412** **INCREMENTAL HYDROELECTRICITY** **ERICKSEN**  
Senators Ericksen, Smith, Sheldon, and Carrell

Revises the definition of "eligible renewable resource" for purposes of the energy independence act.

**Comments**

This bill is considered dead for this session.

**Full Text URL:** [http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/Senate Bills/5412.pdf](http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/Senate%20Bills/5412.pdf)

**5429** **TAX PREFS/MANUFACTURING** **CHASE**  
Senators Chase, Hasegawa, Conway, Nelson, Kohl-Welles, Keiser, and Kline

Requires an applicant to show a net benefit to the state in order to claim certain manufacturing machinery and equipment tax preferences.

Requires the department of revenue to issue a sales and use tax deferral certificate for certain sales and use taxes.

**Comments**

This bill is considered dead for this session.

**Full Text URL:** [http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/Senate Bills/5429.pdf](http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/Senate%20Bills/5429.pdf)

**5431** **HYDROELECTRICITY** **ERICKSEN**  
Senators Ericksen, Carrell, Pearson, Benton, Padden, Smith, and Bailey

Revises the energy independence act by recognizing hydroelectricity as an eligible renewable resource.

**Comments**

This bill is considered dead for this session.

**Full Text URL:** [http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/Senate Bills/5431.pdf](http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/Senate%20Bills/5431.pdf)

**ES5438** **CONSERVATION BY UTILITY** **ERICKSEN**  
Senate Committee on Energy, Environment & Telecommunications (originally sponsored by Senators Ericksen and Chase)

Revises the energy independence act to allow conservation achieved by a qualifying utility in excess of its biennial acquisition target to be used for up to three biennial targets.

**Full Text URL:** [http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/Senate Bills/5438-s.e.pdf](http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/Senate%20Bills/5438-s.e.pdf)



5448

UTILITY PURCHASES

ERICKSEN

Senators Ericksen, Hewitt, Carrell, Schoesler, Honeyford, Delvin, Sheldon, Hatfield, Smith, Benton, Padden, and Chase

Revises the energy independence act to narrow the requirement that utilities purchase electricity, renewable energy credits, or electric generating facilities that are not needed to serve their customers' loads.

Comments

This bill is considered dead for this session.

Full Text URL: [http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/Senate Bills/5448.pdf](http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/Senate%20Bills/5448.pdf)

5555

SPACE HEATING

ERICKSEN

Senator Ericksen

Establishes the Washington state renewable energy space heating act.

Encourages the increased use and production of densified biomass wood pellets and the development and installation of densified biomass wood pellet space heating and water heating devices.

Comments

This bill is considered dead for this session.

Full Text URL: [http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/Senate Bills/5555.pdf](http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/Senate%20Bills/5555.pdf)

5707

NET METERING OF ELECTRICITY

RANKER

Senators Ranker, Litzow, Frockt, Mullet, Harper, McAuliffe, Shin, Kline, Rolfes, and Keiser

Excludes a third-party owner of a customer-sited renewable energy facility from the definition of "electrical company" for purposes of chapter 80.60 RCW (net metering of electricity).

Changes the cumulative generating capacity available to net metering systems.

Changes meter aggregation for customer-generators participating in certain generating facilities.

Comments

This bill is considered dead for this session.

Companion Bill: 1106 Net metering of electricity H, 2nd Reading

Full Text URL: [http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/Senate Bills/5707.pdf](http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/Senate%20Bills/5707.pdf)

ES5709

DENSIFIED BIOMASS PILOT PROG

SMITH

Senate Committee on Ways & Means (originally sponsored by Senators Smith, Ericksen, Sheldon, Holmquist Newbry, Dammeier, Brown, and Roach)

Requires the Washington State University energy program to develop and initiate a pilot program to demonstrate the feasibility of using densified biomass to heat public schools.

Expires December 15, 2015.

Full Text URL: [http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/Senate Bills/5709-s.e.pdf](http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/Senate%20Bills/5709-s.e.pdf)

S5752

SOLAR ENERGY SYSTEMS/B&O TAX

HOLMQUIST  
NEWBRY

Senators Holmquist Newbry, Chase, Parlette, Hobbs, and Kline

Delays, until June 30, 2016, the expiration of the existing business and occupation tax rate for the manufacture and wholesale of certain solar energy systems.

Companion Bill: 1912 Solar energy systems/B&O tax H, Finance

Full Text URL: [http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/Senate Bills/5752-s.pdf](http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/Senate%20Bills/5752-s.pdf)

**5769**

**HYDROELECTRIC GENERATION**

**CHASE**

Senators Chase, Ericksen, and Brown

Revises the definition of "eligible renewable resource," for purposes of the energy independence act, to include electricity generated from a hydroelectric generation project with a generating capacity of thirty megawatts or less that meets certain criteria.

**Comments**

This bill is considered dead for this session.

**Full Text URL:** [http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/Senate Bills/5769.pdf](http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/Senate%20Bills/5769.pdf)

**S5796**

**EMERGENCY POWER/EMISSIONS**

**SCHOESLER**

Senators Schoesler and Ericksen

Addresses requirements of emergency engines and backup generators for use at hospitals, sewage treatment plants, data centers, and other vital public services.

**Full Text URL:** [http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/Senate Bills/5796-s.pdf](http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/Senate%20Bills/5796-s.pdf)

**E2S5802**

**GREENHOUSE GAS EMISSIONS**

**RANKER**

Senators Ranker, Litzow, Frockt, Cleveland, Billig, Kohl-Welles, Murray, and McAuliffe

Requested by  
Governor Inslee

Requires the office of the governor to contract with an independent and objective organization to prepare a credible evaluation of approaches to reducing greenhouse gas emissions.

Creates the climate legislative and executive work group to recommend a state program of actions and policies to reduce greenhouse gas emissions.

Makes appropriations.

**Companion Bill:** 1915 Greenhouse gas emissions H, APPGDPS

**Full Text URL:** [http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/Senate Bills/5802-s2.e.pdf](http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/Senate%20Bills/5802-s2.e.pdf)

**5807**

**DISTR. SOLAR ENERGY SYSTEMS**

**LITZOW**

Senators Litzow, Billig, and Kline

Declares that state policy should be reformed to promote the deployment of distributed solar energy generation in a manner that relies less on ratepayer subsidies and on cost-shifting among utility customers and more on using current state policies and regulatory mechanisms to improve the cost-effectiveness of distributed solar energy systems and to empower the state's electric utilities to function as change agents and national leaders in the deployment of solar energy technologies.

**Comments**

This bill is considered dead for this session.

**Full Text URL:** [http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/Senate Bills/5807.pdf](http://www.leg.wa.gov/pub/billinfo/2013-14/Pdf/Bills/Senate%20Bills/5807.pdf)