STRATEGIC UTILITY ROUNDTABLE

Wednesday, February 9, 2011
9:00 am – 12:00 noon
851 SW Sixth Avenue, Suite 1200
Portland, Oregon

AGENDA

1. EEAST pilots and CEWO
2. Goals in Energy Trust budget and utility agreements
3. Legislative issues
4. Outreach to rural areas – lessons and coordination
5. ETO-utility coordination where there is substantial overlap with non-ETO utilities

BACKGROUND MATERIAL

1. EEAST pilots and CEWO

A. Energy Trust report to OPUC. In October, 2010, Energy Trust filed its EEAST report with the OPUC, http://energytrust.org/library/reports/101001_EEAST_OPUC.pdf. In general, the report recommended that the pilot phase of EEAST be extended. Among the report's observations and recommendations:

> * * * [T]he Clean Energy Works Portland pilot had made significant progress toward its 500-home target, with 323 loans signed and 250 home retrofits completed. An additional 30 homes had signed bids and were in process to receive loans and complete retrofits, while another 93 homes were in earlier stages of participation. The final 100 homes in the pilot are being recruited through targeted outreach in a defined neighborhood by a team of contractors and community organizations.
>
> * * * Preliminary energy saving results are promising: 66 percent of pilot homes followed through after their assessment by installing at least one energy efficiency measure, compared to 25 percent of homes in the standard program. Importantly, homes in the pilot installed on average nearly three times as many energy-saving measures. Pilot homes saved more than twice as much electricity and five times as much gas as homes served over the same period by Energy Trust's standard program. In its first weeks of existence, Clean Energy Works Oregon contacted communities statewide that had previously expressed interest in hosting an EEAST pilot. These earlier efforts had been unable to move forward without a funding source for initial loans, as identified in EEAST legislation. On behalf of these communities and several others named in the ARRA grant proposal, the organization has applied to the Oregon Department of Energy for EEAST Loan Offset Grant funds. If approved, the funds would Whether these results are cost effective will be assessed when the pilot is complete, in 2011.
>
> One impressive outcome of the pilot effort to date has been the success of its leaders in earning a $20 million ARRA grant. This grant enables expansion of the Portland pilot to serve communities throughout the state. * * *

In another significant outcome, Clean Energy Works Portland has become the first efficiency retrofit program in the nation to include a Community Workforce Agreement, with equity and diversity goals for contractors and an active oversight committee tracking compliance. * * *

Energy Trust believes that there would be benefit in extending the timeframe for pilot implementation beyond 2011, especially given the added capability enabled by external funding sources now in place. With $25 million in federal and Loan Offset Grant funding, and a new nonprofit Clean Energy Works Oregon organization formed to manage and invest these funds, much opportunity remains to learn from further implementation experience.

B. OPUC action. The OPUC's January 25, 2011 public meeting considered public comments and recommendations regarding full or partial implementation of the EEAST loan program measures and strategies. Here is the OPUC staff report on the review process: http://www.puc.state.or.us/PUC/meetings/pmemos/2010/102610/reg3.pdf

C. Clean Energy Works Oregon: Derek Smith, executive director of Clean Energy Works Oregon (see http://www.cleanenergyworksoregon.org/) will discuss CEWO's work, including the prospect of expanding pilots to other parts of the state.

2. Discussion of goals in Energy Trust programs, IRP and ETO-utility agreements (and see Attachment 1)

Energy Trust would like to discuss how to characterize energy savings goals so they are consistent between Energy Trust programs, IRP, and utility contract reporting. Energy Trust's proposal, described further in Attachment 1, would use Energy Trust's conservative goal (15% under stretch goal) as the utility contract goal and IRP target.

3. Legislative issues (and see Attachments 2 and 3)

This agenda item is meant as an opportunity to share information about any relevant legislative issue, and to discuss any areas in which further discussion may be warranted. Several issues that Energy Trust is following are described below:

A. BETC/RETC. BETC for renewable energy projects is now capped, under new rules, and the number of projects to be funded is limited. BETC itself is set to sunset in December 2012 and may or may not survive after that date. See Attachment 2 for further background.

If BETC/RETC end or are reduced, what impact to SB 838 supplemental efficiency funding?

B. Energy conservation in schools. Governor Kitzhaber expects to have about $70 million available by summer to retrofit schools once their needs are determined. He has directed the Department of Energy to use $2 million of leftover federal stimulus dollars to conduct energy audits on 500 schools. Energy Trust's understanding is that the rest of the funds would come from about $6 million in SB 1149 educational service district funds that have not yet been spent, plus funds that could be borrowed from ODOE's small-scale energy loan program, repaid by

future SB 1149 educational service district funds (estimated at about $100 million through 2025. The funds that support Energy Trust would not be tapped.

Bills relating to this matter: see Attachment 3

C. Other

Public purpose fund, ODOE reorganization, Energy Commission

4. **Outreach to rural areas – lessons and coordination.**

5. **ETO-utility coordination where there is substantial overlap with non-ETO utilities.**

ATTACHMENT 1

Proposal for a Consistent Approach to Energy Savings Goals

February 9, 2011

Summary

Reach agreement on a consistent way to characterize and report energy savings toward Energy Trust, integrated resource plan (IRP) and utility-Energy Trust funding agreement goals.

Background

- Energy Trust has historically established annual savings goals as a range consisting of a stretch (aggressive) goal and a conservative (high-confidence) goal. The conservative goal has been 75% of the stretch goal.
- Energy Trust counts net savings toward these goals (i.e., savings corrected for free-riders and other evaluation factors)
- With the passage of the Renewable Energy Act (SB 838) in 2007 a provision allowed investor owned electric utilities to collect funding beyond the established 3% public purpose funds (SB 1149) to acquire addition energy efficiency savings to meet their integrated resource plan (IRP) efficiency targets.
- Utilities also include savings goals in the IRP process. Energy Trust participates in that process by developing the energy efficiency resource potential for the IRP, and then delivers these savings through programs funded by the utilities.
- Energy Trust enters into funding agreements with the utilities defining the term, savings range and approximate level of funding consistent with utility rate filings.
- A process is in place to review the rate at which Energy Trust achieves savings and program spending needs:
    - Individual utilities and Energy Trust meet annually review and make tariff adjustments to maintain a targeted 5% cushion.
    - Every two years, IRP targets are reviewed and adjusted if warranted.

Discussion

- IRP savings targets and utility-Energy Trust funding agreements both link to Energy Trust stretch goals.
- However, Energy Trust budgets and utility-Energy Trust funding agreements use other savings ranges:

- Before 2011, utility-Energy Trust agreements called for savings of 90-100% of stretch goal (10% range) and the board approved budgets used a savings range of 75-100% of stretch goal (25% range)
- In 2011, the Energy Trust Board of Directors adopted a budget that includes a savings range of 85-100% of stretch goal (15% range)
- For 2011, utility-Energy Trust agreements use a range of 85-100% of stretch goal (15% range)

- There appear to be differences among the utilities about how IRP targets should be conveyed:
  - PGE views the IRP savings as a multi-year average and expressed in net savings terms
  - Pacific Power views the IRP savings as gross savings with high confidence that the savings will be achieved, comparable to what Energy Trust views as a conservation annual goal.
- In order to report savings to all utilities and the Energy Trust board, Energy Trust now reports savings in multiple permutations:

	IRP	Contracts	ETO goals
PGE	Net stretch	Net 85-100% stretch	Net 85-100% stretch
PacifiCorp	Gross stretch	Gross 85-100% stretch	Net 85-100% stretch
NW Natural	Net stretch	Net 85-100% stretch	Net 85-100% stretch
Cascade	Net stretch	Net 85-100% stretch	Net 85-100% stretch

- Energy Trust proposes a single, consistent way to formulate and report savings for IRP savings targets:
  - net savings (on request, Energy Trust can continue to provide savings in gross terms)
  - that achieve 85% of the stretch goal
- Energy Trust staff believes 85% of stretch goal provides a better planning figure for the utilities because they can rely on it to meet demand, whereas 100% of stretch may or may not be achieved on an annual basis.
- Over the next five years, Energy Trust's conservative goals are projected to slightly exceed (by two average megawatts) the goals of the Northwest Power and Conservation Council's 6th Power Plan.

- Funding agreements and Energy Trust program management will continue to aim at 100% of stretch goals.

Next Steps

1. Gain consensus among funding utilities on formats for IRP savings target and Energy Trust reporting.

2. Seek endorsement at the February Conservation Advisory Council.

3. Present recommendation to the Energy Trust board.

4. Present board-approved recommendation to OPUC.

ATTACHMENT 2

Business Energy Tax Credit

December, 2010

SUMMARY

BETC for renewable energy projects is now capped, under new rules, and the number of projects to be funded is limited. BETC itself is set to sunset in December 2012 and may or may not survive after that date. Here is a brief overview of where the BETC sits:

SUNSET/SAFE HARBOR DATES

- Under current law, BETC lapses in December, 2012 except for renewable energy manufacturing facilities, which lapse in 2014.
- For energy conservation and renewable energy production facilities, final certification must be received before June 30, 2012.
- For renewable energy resource equipment manufacturing facilities, preliminary certification must be received before January 1, 2014.
- To receive a BETC, ODOE must grant a “final certificate” for a project; ODOE will grant final certificates if a “completed application” is received by April 30, 2012.

BETC PROCESS

- Applicants must apply for preliminary certification from ODOE before beginning a BETC-eligible project. ODOE grants preliminary certification if a project submits a preliminary certification application that contains, among other things, 1) a description of the project, including its cost and construction schedule, 2) proof that the project is viable and will operate as described in the application (resource supply, connection to infrastructure, equipment, etc.) and other criteria required by ODOE.
- After the project is completed, ODOE may issue a final certification. In order to receive final certification, a project must submit a completed final certification application form from the facility owner which verifies, among other things, 1) that the project was completed as described in the preliminary certification application, 2) is in compliance with all applicable laws, and 3) the total project costs.
- BETC credits can be transferred to a “pass-through partner.” If a project uses a pass-through partner, a final certification application will not be complete until ODOE receives a completed final certification application **AND** a pass-through-partner agreement form.
- The 5-year period to claim BETC credits starts when a "completed application" for final certification is filed with ODOE.

RATES and CAPS

1. **Energy Conservation**

- For all energy conservation projects, except homebuilder credits, BETC is 35% of eligible project costs taken over 5 years (projects with eligible project costs of $20,000 or less may take the tax credit in one year).
- Homebuilder credits, including homebuilder-installed RE facilities and high performance homes, have separate credits related to installed measures.
- No caps have been established.

2. **Renewable Energy Production Facilities**

A. Generally

- Credit for 50% of eligible costs is taken over 5 years (except 10+ MW wind facilities); 5% of costs for 10+ MW wind projects pre-certified 1/1/10 or after.
- Pre-certified projects are capped for both the 2009-11 biennium and the July 1, 2011- June 30, 2012 fiscal year.
  - Of $300M for 2009-2011, ODOE has pre-certified roughly $270M
  - Applicants that applied but were not accepted in 2010 may apply later if construction has not yet started on the project.
- Credits are awarded by tiers: Tier 1 = under $500,000; Tier 2 = $500,000-6,000,000; Tier 3 = over $6 million.

B. Tiers

Tier 1 (<$500k)

- Allocated first-come, first-served
- Process is completed for projects pre-certified in 2010
- Beginning in January 2011, another $15 million will be allocated, $5 million every 60 days

Tier 2 ($500k- <$6M)

- In 2010, $3 Million allocated on a competitive basis (under ODOE criteria)
- Two rounds of applications so far, both oversubscribed, winners for the second round to be announced in late December
- Late January or February 2011: another $10 million to be allocated.

Tier 3 (>$6M)

- Allocated on a competitive basis under ODOE criteria
- One round so far; no ETO projects awarded credit
- Beginning in January 2011, another $10 million will be allocated.

C. July 1, 2011- June 30, 2012

- $150M for projects pre-certified and certified; ODOE has not announced how this money will be allocated.

GOING FORWARD

- There are still many unknowns: how funds will be allocated for the remainder of the 09-11 biennium, and whether the 2011 legislature will make further changes or allow the entire program to lapse.

ATTACHMENT 3: Bills in 2011 Legislature

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PUBLIC PURPOSE CHARGE

SB 457: Redirect public purpose funds to schools
Sponsor: George
Committee: Referred to Business, Transportation and Economic Development
Link: http://www.leg.state.or.us/11reg/measpdf/sb0400.dir/sb0457.intro.pdf.
Summary: Redirect to schools the share of the public purpose charge that now funds Energy Trust efficiency and market transformation programs. Energy Trust efficiency and market transformation programs would share the part of the fund that now goes to renewable energy:

	Current law	SB 457
Schools	1st 10% of charge	10% + 56.7%
Energy conservation and market transformation	56.7% of remainder	
Renewable energy	17.1% of charge	17.1%
Low-income	16.2% of charge	No change

HB 2979: Utilities to use public purpose funds for feed-in tariff costs
Sponsor: Wingard

Committee:
Link: http://www.leg.state.or.us/11reg/measures/hb2900.dir/hb2979.intro.html
Summary: Use public purpose charge funds to compensate electric company for solar feed-in tariff pilot program costs resulting from payment of incentive rates greater than general schedule of rates approved for electric company by Public Utility Commission.

BOARDMAN

HB 2591: Boardman cannot be held to higher-than-federal limits
Sponsor(s): Schaufler
Committee:
Status: Speakers Desk
Link: http://www.leg.state.or.us/11reg/measpdf/hb2500.dir/hb2591.intro.pdf
Summary: Provides that any statute administered by DEQ or any rule adopted by EQC that exceeds federal limits does not apply to Boardman coal-fired plant.

ENERGY DEPARTMENT REORGANIZATION

SB 164: State Energy Commission
Sponsor: Dingfelder
Committee: Referred to Environment and Natural Resources, then Ways and Means
Link: http://www.leg.state.or.us/11reg/measpdf/sb0100.dir/sb0164.intro.pdf
Summary: Creates State Energy Commission, transfers duties, functions and powers of ODOE executive director, including adoption of rules, to Commission.

HB 2414 [Duplicates HB 2523]: Renewable manufacturing tax credit administration goes to Business Oregon
Sponsor: Read and Bailey
Status: Speaker's Desk
Committee:
Link: http://www.leg.state.or.us/11reg/measpdf/hb2400.dir/hb2414.intro.pdf
Summary: Transfers administration of income tax credit allowed for renewable energy resource equipment manufacturing facilities from State Department of Energy to Oregon Business Development Department.

HB 2735: Uses of funds in State Department of Energy account
Sponsor: Boone
Committee:
Status: Speakers Desk
Link: http://www.leg.state.or.us/11reg/measpdf/hb2700.dir/hb2735.intro.pdf
Summary: Clarifies provisions related to State Department of Energy Account and uses of account, modifies provisions related to energy resource supplier assessment.

HB 2900: Abolishes ODOE, transfers functions
Sponsor(s): Bailey; Edwards
Committee:
Status: Speakers Desk
Link: http://www.leg.state.or.us/11reg/measpdf/hb2900.dir/hb2900.intro.pdf

Summary: Abolishes ODOE. Transfers energy research, regulation and siting of energy facilities to Oregon Office of Energy Planning and Siting. Transfers administration of alternative energy device and renewable energy resource tax relief programs, Small Scale Local Energy Project Loan program and EEAST loan program to Business Oregon. Transfers administration of utilities and energy conservation programs to OPUC. Establishes Renewable Energy Resource and Alternative Energy Device Tax Relief Fund, appropriates moneys to Business Oregon for administering tax programs. Operative 2012. See http://www.sustainablebusinessoregon.com/articles/2011/01/legislature-may-call-for-an-end-to.html

ENERGY TAX CREDITS

HB 2345: Limiting conversion rate for biomass tax credit
Sponsor(s): presession filed by House Interim Committee on Agriculture, Natural Resources and Rural Communities
Committee:
Status: Speakers Desk
Link: http://www.leg.state.or.us/11reg/measpdf/hb2300.dir/hb2345.intro.pdf
Summary: For biomass, limits income tax credit for minimum overall thermal conversion efficiency rating to 20% for facility placed in service prior to January 1, 2008. Applies to tax years in 2010 and later.

HB 2414 [Duplicates HB 2523]: Administration of renewable manufacturing tax credit
Sponsor(s): Read, Bailey
Committee:
Status: Speakers Desk
Link: http://www.leg.state.or.us/11reg/measpdf/hb2400.dir/hb2414.intro.pdf
Summary: Transfers administration of tax credit for renewable equipment manufacturing facilities from ODOE to Oregon Business Development Department, effective 2012.

HB 2522: Extends sunsets for tax credits for biofuel in home heating
Sponsor(s): presession filed by House Interim Committee on Revenue
Committee:
Status: Speakers Desk
Link: http://www.leg.state.or.us/11reg/measpdf/hb2500.dir/hb2522.intro.pdf
Summary: Extends sunsets for tax credits for biofuel and fuel blends for use in home heating and construction or installation of alternative energy devices.

HB 2523 [see HB 2414, above]
Link: http://www.leg.state.or.us/11reg/measpdf/hb2500.dir/hb2523.intro.pdf

HB 2524: Extends sunsets for tax credits for alternative fuel vehicles
Sponsor(s): presession filed by House Interim Committee on Revenue
Committee:
Status: Speakers Desk
Link: http://www.leg.state.or.us/11reg/measpdf/hb2500.dir/hb2524.intro.pdf

Summary: Extends sunsets for tax credits for use of alternative fuel vehicles and for construction or installation of fueling stations for alternative fuel vehicles.

HB 2818: No transfer of tax credits for energy facilities after 2011
Sponsor(s): Thatcher
Committee:
Status: Speakers Desk
Link: http://www.leg.state.or.us/11reg/measpdf/hb2800.dir/hb2818.intro.pdf
Summary: Prohibits transfer of tax credits allowed for certain energy facilities. Applies to certification and revocation decisions and transfers of tax credits after 2011.

HB 2840: Forest products, green jobs
Sponsor(s): Witt
Committee:
Status: Speakers Desk
Link: http://www.leg.state.or.us/11reg/measpdf/hb2800.dir/hb2840.intro.pdf
Summary: Analyze growth factors and employment projections for green jobs in forest products industries, include them when developing criteria for investment in green industries.

HB 2936: Biomass tax credits
Sponsor(s): Thompson, Hanna, Roblan, Schaufler
Committee:
Status: Speakers Desk
Link: http://www.leg.state.or.us/11reg/measpdf/hb2900.dir/hb2936.intro.pdf
Summary: Establishes tax credits for: transportation of woody biomass from forest management operations to biofuel producers; biomass electrical generation; purchase of equipment to collect or process reclaimed material or to manufacture product from reclaimed material. Applies to tax years on or after January 1, 2011. Directs ODOE to study biomass facility sites in state.

ENERGY CONSERVATION FUNDING

HB 2195: Study externality pricing and subsidies for building energy efficiency
Sponsor(s): presession filed by House Interim Committee on Sustainability and Economic Development
Committee:
Status: Speakers Desk
Link: http://www.leg.state.or.us/11reg/measpdf/hb2100.dir/hb2195.intro.pdf
Summary: DEQ to undertake study of externality pricing, focusing on subsidies that promote and encourage energy efficiency in public and private buildings, and report results to the 77th Legislative Assembly.

HB 2209: Clean energy development fund, supported by bonds and utility charges
Sponsor(s): presession filed by House Interim Committee on Sustainability and Economic Development
Committee:

Status: Speakers Desk
Link: http://www.leg.state.or.us/11reg/measpdf/hb2200.dir/hb2209.intro.pdf
Summary: Establishes Oregon Fund for Energy, Jobs and Innovation; authorizes grants and loans for clean energy economic development proposal; establishes Innovation council to determine eligibility of proposals for revenue bond financing; requires Oregon Business Development Department to request revenue bonds. Establishes clean energy economic development charge to be collected by public utilities for deposit in fund.

HB 2727 [See HB 2209]
Sponsor(s): Read, Hass, Barker, Dembrow, Doherty, Gelser and Greenlick
Committee:
Status: Speakers Desk
Link: http://www.leg.state.or.us/11reg/measpdf/hb2700.dir/hb2727.intro.pdf

SB 337 [Companion bill to HB 2209]
Sponsors: Hass and Read
Committee: Referred to Business, Transportation and Economic Development, then Ways and Means

SB 551: Jobs Energy and Schools Fund [HB 2960 similar]
Sponsors: Edwards and Bailey
Committee: Referred to Business, Transportation and Economic Development, then Ways and Means
Link: http://www.leg.state.or.us/11reg/measpdf/sb0500.dir/sb0551.intro.pdf
Summary: Establishes Jobs Energy and Schools Fund in State Department of Energy. Requires department to establish grant and loan program to support certain initiatives. Requires department to develop plan for weatherization of kindergarten through grade 12 public schools.

HB 2621: Extending bond limits for school and tribal energy conservation
Sponsor(s): Schaufler
Committee:
Status: Speakers Desk
Link: http://www.leg.state.or.us/11reg/measpdf/hb2600.dir/hb2621.intro.pdf
Summary: Establishes $50 million to ODOE, $50 million in general obligation bonds for energy conservation measures for public and Indian tribe buildings for 2011-2013.

HB 2888: Cool Schools
Sponsor(s): J Smith
Committee:
Status: Speakers Desk
Link: http://www.leg.state.or.us/11reg/measpdf/hb2800.dir/hb2888.intro.pdf
Summary: ODOE, in consultation with Superintendent of Public Instruction, establish and administer program for matching grants or loans to public schools for energy efficient and sustainable construction, remodeling and renovation. Authorizes Article XI-P bonds for capital costs of school districts. Establishes Cool Schools Capital Matching Fund; and Article XI-P bond funds.

HB 2960: Jobs, energy, schools fund [SB 551 similar]
Sponsor(s): Bailey, J Smith; Sens. Edwards, Rosenbaum
Committee:
Status: Speakers Desk
Link: http://www.leg.state.or.us/11reg/measpdf/hb2900.dir/hb2960.intro.pdf
Summary: Establishes Jobs, Energy and Schools Fund. Continuously appropriates moneys in fund to State Department of Energy. Specifies uses of moneys. Requires department to establish grant and loan program to support certain initiatives. Requires department to develop plan for weatherization of kindergarten through grade 12 public schools.

ENERGY PERFORMANCE AUDIT

HB 2839: Energy performance audit on sale
Sponsor(s): Witt
Committee:
Status: Speakers Desk
Link: http://www.leg.state.or.us/11reg/measpdf/hb2800.dir/hb2839.intro.pdf
Summary: Requires seller of real property to obtain energy audit and provide copy when buyer offers to purchase, allows buyer to withdraw offer within three days after receiving audit or revoke offer anytime before closing if seller does not provide audit.

ELECTRIC ENERGY—OTHER

SB 57: Revenue bonds for economic development projects involving electric generation, T&D
Sponsor: Gov. Kitzhaber, at request of Business Oregon
Committee: Referred to Business, Transportation and Economic Development
Link: http://www.leg.state.or.us/11reg/measpdf/sb0001.dir/sb0057.intro.pdf
Summary: Authorizes Oregon Business Development Commission to use revenue bonds to finance economic development projects that provide for generation, transmission, sale or distribution of electrical energy.

HB 2187: System for rechargeable batteries and lighting that contains mercury
Sponsor(s): presession filed by House Interim Committee on Environment and Water
Committee:
Status: Speakers Desk
Link: http://www.leg.state.or.us/11reg/measpdf/hb2100.dir/hb2187.intro.pdf
Summary: Statewide stewardship system for rechargeable batteries and lighting that contains mercury.

RENEWABLE ENERGY—BIOMASS

HB 2440: Exempts from greenhouse gas limits emissions sources including biofuel-electric
Sponsor(s): presession filed by House Interim Committee on Rules

Committee:
Status: Speakers Desk
Link: http://www.leg.state.or.us/11reg/measpdf/hb2400.dir/hb2440.intro.pdf
Summary: Provides that certain air contamination sources, including electricity from biofuels, are not subject to certain greenhouse gas statutes and rules.

HB 2457: Combusted forest products material exempted from regulation as solid waste
Sponsor(s): Speaker
Committee:
Status: Speakers Desk
Link: http://www.leg.state.or.us/11reg/measpdf/hb2400.dir/hb2457.intro.pdf
Summary: Materials derived from forest products combusted as fuel in a facility that has obtained air emissions permit not subject to regulation as "solid waste."

HB 2603: Oregon encourages hydro, nuclear, clean-coal, biomass
Sponsor(s): Schaufler
Committee:
Status: Speakers Desk
Link: http://www.leg.state.or.us/11reg/measpdf/hb2600.dir/hb2603.intro.pdf
Summary: Declares that state encourages hydro, nuclear, clean coal, forest biomass, other emerging technologies.

HB 2936: Biomass tax credits
Sponsor(s): Thompson, Hanna, Roblan, Schaufler
Committee:
Status: Speakers Desk
Link: http://www.leg.state.or.us/11reg/measpdf/hb2900.dir/hb2936.intro.pdf
Summary: Establishes tax credits for: transportation of woody biomass from forest management operations to biofuel producers; biomass electrical generation; purchase of equipment to collect or process reclaimed material or to manufacture product from reclaimed material. Applies to tax years on or after January 1, 2011. Directs ODOE to study biomass facility sites in state.

RENEWABLE ENERGY – HYDROPOWER

SB 473: Hydropower in farm use zone
Sponsor(s): George
Committee:
Status:
Link: http://www.leg.state.or.us/11reg/measures/sb0400.dir/sb0473.intro.html
Summary: Allows energy facilities and hydroelectric facilities as outright permitted uses in exclusive farm use zones, mixed farm and forest zones and forest zones.

HB 2873: FERC-exempt hydro not subject to additional fish requirements
Sponsor(s): Clem
Committee:
Status: Speakers Desk

Link: http://www.leg.state.or.us/11reg/measpdf/hb2800.dir/hb2873.intro.pdf
Summary: Hydroelectric projects exempted from federal regulation and located in existing artificial delivery systems are not subject to additional requirements for fish screens, or by-pass if projects do not change stream conditions that harm fish.

RENEWABLE ENERGY-- PORTFOLIO REQUIREMENTS

HB 2204: Wave energy portfolio requirement
Sponsor(s): presession filed by the House Sustainability and Economic Development Committee:
Status: Speakers Desk
Link: http://www.leg.state.or.us/11reg/measpdf/hb2200.dir/hb2204.intro.pdf
Summary: Electric companies to maintain specified generating capacity from qualifying wave energy systems by 2020, increasing until 2040. Allows electric companies to set rates to recover reasonable return on investment in systems. Allows electric companies to use systems to comply with renewable portfolio standard established by statute.

HB 2587: Repeals preconditions for nuclear plants; includes in RPS nuclear and run-of-river hydro
Sponsor(s): Schaufler
Committee:
Status: Speakers Desk
Link: http://www.leg.state.or.us/11reg/measpdf/hb2500.dir/hb2587.intro.pdf
Summary: Repeals requirement that Energy Facility Siting Council find that repository for disposal of nuclear waste is licensed to operate by US before approving nuclear plant; and requirement that site certificate be approved by voters. Provides that nuclear electricity and electricity generated by run-of-the-river hydroelectric facility may be used to comply with renewable portfolio standard.

HB 2622: Energy conservation qualifies for RPS compliance
Sponsor(s): Schaufler
Committee:
Status: Speakers Desk
Link: http://www.leg.state.or.us/11reg/measpdf/hb2600.dir/hb2622.intro.pdf
Summary: Allows certain energy conservation projects to qualify for RPS.

HB 2864: COUs' pre-1995 small hydro qualifies for RPS
Sponsor(s): Huffman, Berger, Boone, Komp; Edwards
Committee:
Status: Speakers Desk
Link: http://www.leg.state.or.us/11reg/measpdf/hb2800.dir/hb2864.intro.pdf
Summary: Allows small hydroelectric facilities owned by consumer-owned utilities and operational before 1995 to qualify for RPS.

HB 2992: Hydro qualifies
Sponsor(s): Richardson
Committee:

Status: Speakers Desk
Link: http://www.leg.state.or.us/11reg/measpdf/hb2900.dir/hb2992.intro.pdf
Summary: Removes all restrictions on use of hydro to qualify for RPS.

RENEWABLE ENERGY— OTHER

SB 554: Renewable generation and transmission task force
Sponsor(s): Edwards, Read, Thompson, Boquist, Gilliam, Huffman, Jenson
Committee:
Status:
Link: http://www.leg.state.or.us/11reg/measures/sb0500.dir/sb0554.intro.html
Summary: Creates Task Force on Renewable Resource Generation and Transmission Development Areas; sunsets on convening of 2013 legislative session. Charged with identifying renewable resource generation development areas in state that could support industry development among renewable energy developers, map existing generation resources and transmission lines and potential renewable resource generation areas.

HB 2190: Nearshore Strategic Plan for ocean resources
Sponsor(s): presession filed by House Interim Committee on Environment and Water
Committee:
Status: Speakers Desk
Link: http://www.leg.state.or.us/11reg/measpdf/hb2100.dir/hb2190.intro.pdf
Summary: Creating a work group to develop and update a Nearshore Strategic Plan to manage, research, monitor and educate on the State's ocean resources.

HB 2204: Wave energy
Sponsor(s): presession filed by House Interim Committee on Sustainability and Economic Development
Committee:
Status: Speakers Desk
Link:http://www.leg.state.or.us/11reg/measures/hb2200.dir/hb2204.intro.html
Summary: Requires electric companies to maintain specified generating capacity from qualifying wave energy systems on or before January 1, 2020, increasing to 2040 in five-year intervals. Allows electric companies to set rates to recover reasonable return on investment in systems. Qualifies for RPS.

HB 2202: Study "geological opportunities"
Sponsor(s): presession filed by House Interim Committee on Sustainability and Economic Development
Committee:
Status: Speakers Desk
Link: http://www.leg.state.or.us/11reg/measpdf/hb2200.dir/hb2202.intro.pdf
Summary: Requires State Department of Geology and Mineral Industries to conduct study of "geological opportunities" in Oregon and present report to Legislative Assembly by February 1 of each odd-numbered year.

HB 2208: Site review of certain renewable projects over 35 MW

Sponsor(s): presession filed by House Interim Committee on Sustainability and Economic Development
Committee:
Status: Speakers Desk
Link: http://www.leg.state.or.us/11reg/measpdf/hb2200.dir/hb2208.intro.pdf
Summary: Requires Energy Facility Siting Council review of certain geothermal, solar or wind applications over 35 MW.

HB 2748: Wave energy projects exempt from hydropower regulations
Sponsor(s): Boone
Committee:
Status: Speakers Desk
Link: http://www.leg.state.or.us/11reg/measpdf/hb2700.dir/hb2748.intro.pdf
Summary: Allows more wave energy projects to qualify for exemption from provisions related to hydroelectric projects, authorizes Water Resources Commission to adopt rules, sunsets 2022.

SCHOOLS ENERGY CONSERVATION

SB 551: Jobs Energy and Schools Fund [HB 2960 similar]
Sponsors: Edwards and Bailey
Committee: Referred to Business, Transportation and Economic Development, then Ways and Means
Link: http://www.leg.state.or.us/11reg/measpdf/sb0500.dir/sb0551.intro.pdf
Summary: Establishes Jobs Energy and Schools Fund in State Department of Energy. Requires department to establish grant and loan program to support certain initiatives. Requires department to develop plan for weatherization of kindergarten through grade 12 public schools.

HB 2194: School district efficiency purchase agreements
Sponsor(s): presession filed by House Interim Committee on Sustainability and Economic Development
Committee:
Status: Speakers Desk
Link: http://www.leg.state.or.us/11reg/measpdf/hb2100.dir/hb2194.intro.pdf
Summary: Authorizes school districts to enter into energy efficiency power purchase agreements with "a lender." Allows school districts to issue certificates of participation based upon revenue generated under energy efficiency power purchase agreements, not subject to bond election requirements.

HB 2203: Bonded school construction or repair projects must be LEED Silver
Sponsor(s): presession filed by House Interim Committee on Sustainability and Economic Development
Committee:
Status: Speakers Desk
Link: http://www.leg.state.or.us/11reg/measpdf/hb2200.dir/hb2203.intro.pdf

Summary: Requires that if proceeds of Article XI-P general obligation bonds are used for construction, improvement, remodeling, equipping, maintenance or repair of school district building must qualify for at least LEED Silver or equivalent standard.

HB 2621: Extending bond limits for school and tribal energy conservation
Sponsor(s): Schaufler
Committee:
Status: Speakers Desk
Link: http://www.leg.state.or.us/11reg/measpdf/hb2600.dir/hb2621.intro.pdf
Summary: Establishes $50 million to ODOE, $50 million in general obligation bonds for energy conservation measures for public and Indian tribe buildings for 2011-2013.

HB 2727 [see HB 2209]
Sponsor(s): Read, Hass, Barker, Dembrow, Doherty, Gelser, Greenlick
Committee:
Status: Speakers Desk
Link: http://www.leg.state.or.us/11reg/measpdf/hb2700.dir/hb2727.intro.pdf

HB 2888: Cool Schools
Sponsor(s): J Smith
Committee:
Status: Speakers Desk
Link: http://www.leg.state.or.us/11reg/measpdf/hb2800.dir/hb2888.intro.pdf
Summary: ODOE, in consultation with Superintendent of Public Instruction, establish and administer program for matching grants or loans to public schools for energy efficient and sustainable construction, remodeling and renovation. Authorizes Article XI-P bonds for capital costs of school districts. Establishes Cool Schools Capital Matching Fund; and Article XI-P bond funds.

HB 2960: Jobs, energy, schools fund
Sponsor(s): Bailey, J Smith; Sens. Edwards, Rosenbaum
Committee:
Status: Speakers Desk
Link: http://www.leg.state.or.us/11reg/measpdf/hb2900.dir/hb2960.intro.pdf
Summary: Establishes Jobs, Energy and Schools Fund. Continuously appropriates moneys in fund to State Department of Energy. Specifies uses of moneys. Requires department to establish grant and loan program to support certain initiatives. Requires department to develop plan for weatherization of kindergarten through grade 12 public schools.

CLIMATE

House Joint Resolution 9 – Withdraw from Western Climate Initiative
Sponsor(s): Rep Thatcher
Committee:
Status: Speakers Desk
Link: http://www.leg.state.or.us/11reg/measpdf/hjr1.dir/hjr0009.intro.pdf
Summary: Urges Governor to withdraw from Western Climate Initiative.

HB 2267: LNG CO_2 emissions
Sponsor(s): Boone
Committee:
Status:
Link: http://www.leg.state.or.us/11reg/measpdf/hb2200.dir/hb2267.intro.pdf
Summary: Establishes CO_2 emissions limits for LNG terminals.

OTHER

HB 2958: ARRA spending
Sponsor(s): Frederick, Bailey, Dembrow
Committee:
Status: Speakers Desk
Link: http://www.leg.state.or.us/11reg/measpdf/hb2900.dir/hb2958.intro.pdf
Summary: Requires Department of Consumer and Business Services to report to Legislative Assembly funds disbursed or distributed in this state under American Recovery and Reinvestment Act, including businesses that received funds, minority or women business enterprises, emerging small business or disadvantaged businesses.