

THE SENATE
THE TWENTY-FIFTH LEGISLATURE
REGULAR SESSION OF 2009

COMMITTEE ON ENERGY AND ENVIRONMENT

Senator Mike Gabbard, Chair
Senator J. Kalani English, Vice Chair

AMENDED NOTICE

MEASURES DEFERRED TO THURSDAY, FEBRUARY 12, 2009

DATE: Thursday, February 12, 2009
TIME: 2:45pm
PLACE: Conference Room 225
State Capitol
415 South Beretania Street

DECISION MAKING ON THE FOLLOWING MEASURE(S):

(Deferred from Thursday, February 5, 2009)

SB 584 Testimony	RELATING TO SOLID WASTE. Prohibits distribution of plastic shopping bags by retail stores and supermarkets in the State.	ENE, JGO
SB 244 Testimony	RELATING TO SOLID WASTE. Provides a refund or store credit to retail establishment customers who do not use plastic shopping bags offered by the retail establishment at no additional charge.	ENE, CPN
SB 245 Testimony	RELATING TO RECYCLING. Establishes a statewide at-store plastic carryout bag recycling program, requiring certain retailers to collect and recycle plastic bags in their stores. Creates a ban on plastic bags effective January 1, 2011.	ENE, JGO/CPN
SB 1260 Testimony	RELATING TO AIR POLLUTION FEES. Removes the exemption from fees for air pollution emissions in excess of 4,000 tons annually from covered sources.	ENE, WAM
SB 1671 Testimony	RELATING TO FOSSIL FUELS. Prohibits the approval of any new electricity generating facilities using fossil fuel and the modification of existing electricity generating facilities to allow the use of more fossil fuel.	ENE, CPN
(Deferred from Tuesday, February 10, 2009)		
SB 467 Testimony	RELATING TO RENEWABLE ENERGY. Establishes a division of renewable energy in the department of business, economic development, and tourism to coordinate and promote renewable energy initiatives; and establishes a renewable energy business investment earned income tax credit.	ENE/EDT, WAM (Measure added on 02/10/09)

<u>SB 1258</u> <u>Testimony</u>	RELATING TO RENEWABLE ENERGY. Establishes comprehensive measures for increasing the production and use of renewable energy in the State.	ENE/WTL/CPN, WAM (Measure added on 02/11/09)
<u>SB 238</u> <u>Testimony</u>	RELATING TO LABELING OF GENETICALLY ENGINEERED CROPS. Prohibits sale or distribution of any genetically engineered whole food intended for human consumption in the State that does not have a label conspicuously affixed identifying it as a genetically engineered. Defines "genetically engineered crop", "modern biotechnology", and "genetically engineered whole food".	ENE/WTL, CPN (Measure added on 02/11/09)
<u>SB 237</u> <u>Testimony</u>	RELATING TO GENETICALLY ENGINEERED FISH. Prohibits the sale of genetically engineered fish or genetically engineered fish products unless for consumption in the State of Hawaii and appropriately labeled as genetically engineered fish or genetically engineered fish products.	ENE/WTL, CPN (Measure added on 02/11/09)

(The committee on EDT will hold its decision making on Friday, February 13, 2009 in CR016 at 1:15pm.
The committee on CPN will hold its decision making on Thursday, February 12, 2009 in CR225 at 2:45pm.
The committee on WTL will hold its decision making on Friday, February 13, 2009 in CR229 at 3:30pm.)

<u>SB 239</u> <u>Testimony</u>	RELATING TO GENETICALLY ENGINEERED PLANTS. Requires the department of agriculture to notify the public of the location of field tests and the production of genetically engineered plants.	ENE, WTL (Measure added on 02/11/09)
<u>SB 709</u> <u>Testimony</u>	RELATING TO AGRICULTURE. Places a moratorium on the growth of genetically modified taro plants.	ENE, WTL (Measure added on 02/11/09)
<u>SB 1675</u> <u>Testimony</u>	RELATING TO RENEWABLE ENERGY. Removes the capacity limit for net energy metering and increases eligible customer-generator capacity to one megawatt. Permits existing net metered customers to remain with net metering program once alternative credits or compensation mechanisms are created. Allows an eligible customer-generator to generate up to one hundred kilowatts before the eligible customer-generator must gain public utilities commission approval of safety and performance standards.	ENE, CPN (Measure added on 02/11/09)
<u>SB 461</u> <u>Testimony</u>	RELATING TO RENEWABLE ENERGY. Removes the dependency of the price of electrical energy generated from nonfossil fuel sources from the price of energy generated from fossil fuels.	ENE, CPN (Measure added on 02/11/09)
<u>SB 453</u> <u>Testimony</u>	RELATING TO THE CONSUMER ADVOCATE. Requires the consumer advocate to advocate for the increased use of renewable energy sources in the provision of public utilities.	ENE, CPN (Measure added on 02/11/09)
<u>SB 464</u> <u>Testimony</u>	RELATING TO TAXATION. Amends the renewable energy technologies income tax credit to make the credit refundable for certain taxpayers, prohibit special allocations of the credit by pass-through entities, and prevents passive activity losses from including a depreciation deduction.	ENE, WAM (Measure added on 02/11/09)

SB 575 Testimony	RELATING TO TAXATION. Promotes and encourages the use of renewable energy systems by allowing the income tax credits from photovoltaic energy systems that are purchased, installed, and placed in service in the State during the taxable year to be transferred and sold at a discount to another taxpayer.	ENE, WAM (Measure added on 02/11/09)
SB 1185 Testimony	RELATING TO A TAX CREDIT FOR THE PURCHASE OF ELECTRIC VEHICLES. Provides tax credit for the purchase of electric vehicles.	ENE, WAM (Measure added on 02/11/09)
SB 457 Testimony	RELATING TO CLEAN FUEL. Provides a tax incentive for the purchase of passenger vehicles or light trucks that operate on clean fuels.	ENE, WAM (Measure added on 02/11/09)
SB 287 Testimony	RELATING TO ENERGY. Requires maximum use of geothermal energy on the island of Hawaii to achieve energy self-sufficiency and reduced reliance on imported fossil fuels. Establishes a pilot program and a tax credit to facilitate the development of infrastructure for the deployment of renewable energy resources, including geothermal resources.	ENE, WAM (Measure added on 02/11/09)
SB 512 Testimony	RELATING TO TAXATION. Amends the definition of nameplate capacity for biofuels facilities and revises the allowable tax credit to be equal to 40 cents per gallon of biofuel produced.	ENE, WAM (Measure added on 02/11/09)
SB 1231 Testimony	RELATING TO RENEWABLE ENERGY. Makes an appropriation for the relocation and establishment of a pilot plant for the conversion of biomass into liquid transportation fuel and electricity.	ENE, WAM (Measure added on 02/11/09)
SB 558 Testimony	RELATING TO ENERGY RESOURCES. Encourages the use of competitively-priced ethanol produced in Hawaii from locally grown renewable feedstocks or waste materials, when available; specifies that "alternate fuels" shall not include imported fuels.	ENE, CPN (Measure added on 02/11/09)
SB 868 Testimony	RELATING TO ENERGY RESOURCES. To comprehensively address deficiencies in Hawaii's energy resources coordination statutes. Provide policy guidance needed to provide adequate detail on the nature and relationship of the energy data analyses functions required of the state energy resources coordinator and energy program.	ENE, CPN (Measure added on 02/11/09)
SB 151 Testimony	<u>RELATING TO ENERGY.</u> <u>Increases incentives to install solar energy systems</u>	<u>ENE, WAM</u> (Measure added on 02/11/09)
SB 155 Testimony	<u>RELATING TO ENERGY.</u> <u>Increases incentives for installing photovoltaic energy systems.</u>	<u>ENE, WAM</u> (Measure added on 02/11/09)
SB 148 Testimony	<u>RELATING TO RENEWABLE ENERGY.</u> <u>Directs the counties to require the installation of solar thermal energy systems for new residential developments with 6 or more single-family dwellings or multi-family units.</u>	<u>ENE, EDH/TIA</u> (Measure added on 02/11/09)

[SB 156](#)
[Testimony](#)

RELATING TO ENERGY CONSERVATION.
Requires all new development projects with over 50 units to install solar water heater systems and requires the counties to establish rules for the installation of solar water heater systems.

ENE, EDH/TIA
(Measure added on 02/11/09)

[SB 554](#)
[Testimony](#)

RELATING TO ENERGY RESOURCES.
Removes restriction on income tax credit for solar thermal energy systems installed in single-family residential property. Makes tax credit applicable regardless of when building permit was issued. Provides that renewable energy technologies tax credits for systems installed and placed in service after 12/31/08 for single-family residential properties may not be claimed by residential home developers.

ENE, WAM
(Measure added on 02/11/09)

[SB 1198](#)
[Testimony](#)

RELATING TO ENERGY RESOURCES.
Clarifies solar water heater variance request procedures and authority and provides guidance with respect to solar water heater system standards.

ENE, WAM
(Measure added on 02/11/09)

[SB 390](#)
[Testimony](#)

RELATING TO ENERGY RESOURCES.
Amends the law mandating solar water heater systems for single-family dwellings by clarifying its application to new dwellings; clarifying variance request procedures and authority; reducing the tax credit for substitute renewable energy systems installed under the mandate; providing guidance for solar water heater system standards; and allowing use of demand-side management surcharge moneys for verification inspections.

ENE, WAM
(Measure added on 02/11/09)

No testimony will be accepted.

FOR FURTHER INFORMATION, PLEASE CALL THE COMMITTEE CLERK AT 808-586-6830.