

Fiscal Estimate - 2009 Session

Original
 Updated
 Corrected
 Supplemental

LRB Number 09-3883/1	Introduction Number SB-450	
Description Goals for reductions in greenhouse gas emissions, for construction of zero net energy buildings and for energy conservation; information, analyses, reports, education, and training concerning greenhouse gas emissions and climate change; energy efficiency and renewable resource programs; renewable energy requirements of electric utilities and retail cooperatives; requiring electric utilities to purchase renewable energy from certain renewable facilities in their service territories; authority of the Public Service Commission over nuclear power plants; motor vehicle emission limitations; a low carbon standard for transportation fuels; the brownfield site assessment grant program, the main street program, the brownfields grant program, the forward innovation fund, grants to local governments for planning activities, the transportation facilities economic assistance and development program, a model parking ordinance; surface transportation planning by the Department of Transportation and metropolitan planning organizations to reduce greenhouse gas emissions; environmental evaluations for transportation projects; idling limits for certain vehicles; energy conservation codes for public buildings, places of employment, one- and two-family dwellings, and agricultural facilities; design standards for state buildings; energy efficiency standards for certain consumer audio and video devices, boiler inspection requirements; greenhouse gas emissions and energy use by certain state agencies and state assistance to school districts in achieving energy efficiencies; creating an exception to local levy limits for amounts spent on energy efficiency measures; creating an energy crop reserve program; identification of private forest land, promoting sequestration of carbon in forests, qualifying practices and cost-share requirements under the forest grant program established by the Department of Natural Resources; air pollution permits for certain stationary sources reducing greenhouse gas emissions; allocating a portion of existing tax-exempt industrial development revenue bonding to clean energy manufacturing facilities and renewable power generating facilities; requiring a report on certain programs to limit greenhouse gas emissions; granting rule-making authority; requiring the exercise of rule-making authority; and providing a penalty		
Fiscal Effect State: <input type="checkbox"/> No State Fiscal Effect <input type="checkbox"/> Indeterminate <input type="checkbox"/> Increase Existing Appropriations <input type="checkbox"/> Increase Existing Revenues <input checked="" type="checkbox"/> Increase Costs - May be possible to absorb within agency's budget <input type="checkbox"/> Decrease Existing Appropriations <input type="checkbox"/> Decrease Existing Revenues <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Create New Appropriations <input type="checkbox"/> Decrease Costs		
Local: <input checked="" type="checkbox"/> No Local Government Costs <input type="checkbox"/> Indeterminate 1. <input type="checkbox"/> Increase Costs 3. <input type="checkbox"/> Increase Revenue 5. Types of Local Government Units Affected <input type="checkbox"/> Permissive <input type="checkbox"/> Mandatory <input type="checkbox"/> Permissive <input type="checkbox"/> Mandatory <input type="checkbox"/> Towns <input type="checkbox"/> Village <input type="checkbox"/> Cities 2. <input type="checkbox"/> Decrease Costs 4. <input type="checkbox"/> Decrease Revenue <input type="checkbox"/> Counties <input type="checkbox"/> Others <input type="checkbox"/> Permissive <input type="checkbox"/> Mandatory <input type="checkbox"/> Permissive <input type="checkbox"/> Mandatory <input type="checkbox"/> School Districts <input type="checkbox"/> WTCS Districts		
Fund Sources Affected Affected Ch. 20 Appropriations <input type="checkbox"/> GPR <input type="checkbox"/> FED <input type="checkbox"/> PRO <input type="checkbox"/> PRS <input type="checkbox"/> SEG <input type="checkbox"/> SEGS		
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2/11/2010

Fiscal Estimate Narratives
DATCP 2/11/2010

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Assumptions Used in Arriving at Fiscal Estimate

This bill contains numerous provisions affecting state and local governments. This estimate addresses only those provisions that directly affect the department. They are:

1. Climate change coordinating council
2. Energy crop reserve program
3. Bioenergy feedstock production incentive study
4. Audio and video efficiency standards
5. Agricultural building code
6. Statewide greenhouse gas emissions goals
7. State agency greenhouse gas emissions

Although several of the provisions would increase department workload by requiring staff time for studies, service on the coordinating council, and consultation with other agencies, it may be possible to absorb this workload with existing staff. Because the bill's requirements are general, no specific estimate of staff time is made here.

1. Climate change coordinating council

The bill establishes a Climate Change Coordinating Council with representatives from DOA, DATCP, DNR, Commerce, DHS, DOT, UW, PSC, OEI, and the Governor's office. Under the bill, the department's duties on the council would be performed by existing staff.

2. Energy crop reserve program

The bill establishes an Energy Crop Reserve Program and authorizes the department to contract for biomass production and to promulgate rules for the program. Payments may be made for part of the cost of establishing a crop, for income replacement during crop establishment, and production payments.

Under the bill, the program is effective at the start of the next fiscal biennium, July 10, 2011. The bill

provides no funding or staffing for the program. Until funding sources and amounts are determined in the next biennial budget, no estimate of costs can be made.

3. Bioenergy feedstock production incentive study

The bill directs the department, in consultation with the Department of Natural Resources, to conduct a study of the adequacy of current incentives for the production of biomass for use as a bioenergy feedstock, including incentives in the private market and incentives provided in government programs. The department must consult with various governmental and private organizations.

A report must be submitted to the Climate Change Coordinating Council by July 1, 2013. The bill provides no funding for the study, and it would be completed using existing staff resources.

4. Audio and video efficiency standards

The bill prohibits the sale of certain audio and video equipment that uses too much power in standby mode. The bill establishes a \$100 forfeiture per offense (each item sold). The department is given enforcement authority but no additional rule-making authority.

The bill provides no additional staffing or funding to enforce these provisions. The department would operate on a complaint basis as time allows, but would not be able to actively test the wide variety of equipment sold in the state.

5. Agricultural building code

The bill directs the Department of Commerce to establish an energy conservation code applicable to agricultural facilities. At a minimum, the code must apply to barns and milking parlors.

Commerce must consult with the department before promulgating this code. The department would absorb any workload associated with this consultation using existing staff resources.

6. Statewide greenhouse gas emissions goals

The bill requires the Department of Natural Resources, with the assistance of various agencies, to gather information, promulgate rules, and assess greenhouse gas emissions goals for the state. The assistance required of the department would be provided with existing resources.

7. State agency greenhouse gas emissions

The bill directs the department, along with several other agencies, to prepare an analysis that estimates the amount of greenhouse gas emissions that are attributable to activities of the agency in calendar years 2005 and 2010, and to prepare reductions goals and a plan for achieving them. The department would absorb these requirements with existing staff.

Long-Range Fiscal Implications