## SENATE BILL SUMMARY

Prepared by the Division of Legislative Information for the Senate Bill AS ORIGINALLY FILED. For more detail, see Senate Bill Analyses, if available, prepared by the Senate's professional committee staff.

## SB 412 Energy by Senator Bennett

Revises provisions relating to the renewable energy source property tax exemption, the sales tax exemption on equipment, machinery, and other materials for renewable energy technologies, and the renewable energy production tax credit. Revises provisions relating to the renewable energy technologies investment tax credit and authorizes transferability of such credit. Requires the Florida Alternative Energy Center to certify the sales tax exemption and authorizes the Department of Revenue to provide information to the center for purposes of administering the sales tax exemption and the renewable energy technologies investment tax credit.

Renames the "Florida Energy Conservation in Buildings Act of 1974" as the "Florida Energy Conservation and Sustainable Buildings Act" and revises provisions of the act. Requires state agencies to compile a list of all state-owned buildings in their inventory which are suitable for a guaranteed energy performance savings contract. Revises provisions relating to guaranteed energy performance savings contracts with qualified providers to reduce the energy consumption or energy-related operating costs of public facilities. Requires certain state-owned buildings to meet sustainable building ratings. Extends to 20 years the period of time allowed for the repayment of funds for certain purchases relating to energy conservation measures. Directs the Florida Building Commission to convene a workgroup to develop a model residential energy efficiency ordinance. Requires that all county, municipal, and public community college buildings meet certain energy rating systems approved by the Department of Management Services.

Authorizes the Public Service Commission (PSC) to review and approve an asset transfer, or a merger, or combination between a public utility and another entity. Creates the Florida Advanced Energy Portfolio Standard requiring that 50 percent of all new electricity provided by public utilities be from advanced energy by the year 2015, and for each year thereafter, using 2006 as a base year. Creates the Florida Net Metering Conservation Act. Directs the PSC to develop rules requiring public utilities to develop net-metering programs under which they make available to customers meters that measure both energy production and consumption by the

customer. Provides for customers to receive credit for energy generated by eligible systems.

Deletes certain provisions relating to the development of the state energy policy by the Department of Environmental Protection (DEP). Requires the DEP to establish state gas inventories of all major greenhouse gases emitted to and removed from the atmosphere and forecast such gases emitted and removed in order to provide for analysis and planning.

Creates the Biofuel Retail Sales Incentive Program within the Department of Agriculture and Consumer Services (DOACS) to encourage the retail sale of biofuels and replace petroleum consumption by certain percentages over specified periods.

Establishes the Biofuel Production Incentive Program within the DOACS to encourage the development and expansion of facilities that produce biofuels from crops, agricultural waste and residues, and other biomass produced in this state by providing economic incentives.

Establishes standards for biodiesel and ethanol purchases for state fleet vehicles and school district transportation.

Revises rebate eligibility and application requirements for solar photovoltaic systems. (See bill for details)