

HB12-1351

| Drafting Number: | LLS 12-0372 | Date: | April 25, 2012 |
|-------------------------|---------------|---------------------|---------------------------|
| Prime Sponsor(s): | Rep. Becker | Bill Status: | House Appropriations |
| | Sen. Tochtrop | Fiscal Analyst: | Marc Carey (303-866-4102) |

TITLE: CONCERNING INCLUSION UNDER THE RENEWABLE ENERGY STANDARD'S DEFINITION OF RECYCLED ENERGY SUCH ENERGY THAT COMBUSTS GAS GENERATED FROM SYNTHETIC GAS DERIVED FROM WASTE MATERIALS THROUGH PYROLYSIS AS THE FUEL SOURCE FOR GENERATION.

| Fiscal Impact Summary | FY 2012-2013 | FY 2013-2014 | | | |
|--|--------------------------------|--------------|--|--|--|
| State Revenue | | | | | |
| State Expenditures | See State Expenditures section | | | | |
| FTE Position Change | | | | | |
| Effective Date: August 8, 2012, if the General Assembly adjourns on May 9, 2012, as scheduled, and no referendum petition is filed. | | | | | |
| Appropriation Summary for FY 2012-2013: None required. | | | | | |
| Local Government Impact: None. | | | | | |

Summary of Legislation

Recycled energy, defined in current law as electricity derived from heat or exhaust from a generation unit with a nameplate capacity of 15 megawatts or less, is a type of eligible energy resource that may be used to meet Colorado's renewable portfolio standard (RPS). This bill adds electricity produced through the combustion of synthetic gas derived from waste materials through pyrolysis (thermal breakdown) at such a generation unit to the statutory definition of recycled energy resource.

State Expenditures

Department of Regulatory Agencies, Public Utilities Commission (PUC). The PUC will have to make minor modifications to the rules related to the RPS. As no evidentiary hearing is required, these modification can be accomplished within existing budgetary resources.

Departments Contacted

Regulatory Agencies