

HOUSE COMMITTEE OF REFERENCE REPORT

Chairman of Committee

April 12, 2007
Date

Committee on Appropriations.

After consideration on the merits, the Committee recommends the following:

HB07-1203 be amended as follows, and as so amended, be referred to the Committee of the Whole with favorable recommendation:

1 Amend printed bill, strike everything below the enacting clause and
2 substitute the following:

3 **"SECTION 1. Legislative declaration.** (1) The general
4 assembly hereby:

5 (a) Finds that Colorado can realize substantial economic benefits
6 if it positions itself to help meet the nation's needs for alternative energy
7 sources and for mitigation of greenhouse gas emissions;

8 (b) Determines that the governor's office of energy management
9 and conservation is in the best position to foster the development of
10 information that is specific to Colorado and that will facilitate the efforts
11 of agriculture and private industry in Colorado to meet such needs; and

12 (c) Declares that the purpose of this act is to encourage the
13 governor's office of energy management and conservation to set a high
14 priority on funding the following projects:

15 (I) A county-level appraisal of carbon stocks and carbon
16 sequestration and greenhouse gas mitigation potential to be conducted by
17 Colorado State University's natural resources ecology laboratory, which
18 appraisal shall include the following elements:

1 (A) Baseline information on land use and management practices
2 throughout the state;

3 (B) Estimates of current soil carbon stocks and trajectories;

4 (C) Assessments of the potential for carbon sequestration and
5 agricultural bioenergy production in the state. For purposes of this
6 sub-subparagraph (C), "agricultural bioenergy production" means the
7 agricultural production of grain or biomass that is to be used to generate
8 electricity or heat for agricultural, municipal, or industrial use or that is
9 to be converted into diesel, ethanol, hydrogen gas, or other fuels for
10 energy production or transportation.

11 (D) Development of county-level carbon sequestration databases;
12 and

13 (E) Development of a decision support tool for farm use; and

14 (II) A Colorado energy profile to be conducted by the school of
15 law of the University of Colorado that provides up-to-date and
16 comprehensive statistics, data, and policy-neutral analysis concerning
17 Colorado's current and projected future energy resources, including the
18 following elements:

19 (A) Detailed baseline information on the supply, production,
20 generation, transmission, and consumption of energy throughout the state,
21 including residential, commercial, industrial, transportation, and
22 electricity sectors;

23 (B) Statistical information concerning the import and export of
24 primary and secondary energy resources throughout the state; energy
25 savings currently achieved as a result of energy conservation and energy
26 efficiency measures in the residential, commercial, industrial,
27 transportation, and electricity sectors; and the current status of Colorado's
28 energy infrastructure, including refineries, electric generation facilities,
29 and electric transmission lines;

30 (C) Statistical information and other relevant data concerning
31 emissions and other forms of pollution caused by extracting, processing,
32 transporting, and consuming energy throughout the state;

1 (D) Detailed pricing information as it relates to the production and
2 consumption of energy in the residential, commercial, industrial,
3 transportation, and electricity sectors, including information on energy
4 produced from fossil fuels, renewable resources, or both;

5 (E) Identification and analysis of any informational gaps, quality
6 issues, or other concerns that may exist with respect to information
7 available on the supply, production, generation, transmission, distribution,
8 and consumption of energy throughout the state;

9 (F) Development and analysis of potential future scenarios
10 regarding the supply and demand of renewable energy throughout the
11 state; and

12 (G) Creation of an on-line, searchable, and public database of
13 information pertaining to Colorado's current and future energy resources.

14 **SECTION 2. Safety clause.** The general assembly hereby finds,
15 determines, and declares that this act is necessary for the immediate
16 preservation of the public peace, health, and safety."

17 Page 1, strike lines 103 through 105 and substitute the following:

18 "ENERGY."

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