

TITLE VI—POLICY STUDIES AND REPORTS

Sec. 601. Helium gas resource assessment.

Sec. 602. Potash mineral resource assessment.

Sec. 603. Better energy strategy for tomorrow.

1 **TITLE VI—POLICY STUDIES AND**
2 **REPORTS**

3 **SEC. 601. HELIUM GAS RESOURCE ASSESSMENT.**

4 (a) IN GENERAL.—Not later than 2 years after the
5 date of enactment of this Act, the Secretary of the Inte-
6 rior, acting through the Director of the United States Geo-
7 logical Survey, shall—

8 (1) in coordination with appropriate heads of
9 State geological surveys, complete a comprehensive
10 national helium gas assessment that identifies and
11 quantifies the quantity of helium in each reservoir,
12 including assessments of the constituent gases found
13 in each helium resource, such as carbon dioxide, ni-
14 trogen, and natural gas; and

15 (2) submit to the Committee on Energy and
16 Natural Resources of the Senate and the Committee
17 on Natural Resources of the House of Representa-
18 tives a report describing the results of the assess-
19 ment.

20 (b) AUTHORIZATION OF APPROPRIATIONS.—There is
21 authorized to be appropriated to the Secretary of the Inte-

rior to carry out this section \$10,000,000 for the period
of fiscal years 2010 through 2012.

SEC. 602. POTASH MINERAL RESOURCE ASSESSMENT.

(a) IN GENERAL.—The Secretary of the Interior, acting through the Director of the United States Geological Survey (referred to in this section as the “Secretary”), shall, in coordination with appropriate heads of State geological surveys, complete a comprehensive national potash assessment that—

(1) identifies and quantifies known potash deposits; and

(2) provides a quantitative assessment of the location and size of undiscovered potash deposits throughout the United States using all available public and private information and data sets.

(b) DRILLING PROGRAM.—As part of the assessment under this section, the Secretary may carry out a drilling program to supplement the geological data relevant to determining the existence of potash.

(c) REVIEW OF METHODOLOGY.—As part of the assessment, the Secretary, in consultation with the National Academies, shall—

(1) review the current methodology used to determine measured and indicated reserves of potash on public land; and

1 (2) provide recommendations for updating the
2 methodology using the best available technology.

3 (d) REPORT.—Not later than 2 years after the date
4 of enactment of this Act, the Secretary shall submit to
5 the Committee on Energy and Natural Resources, and the
6 Committee on Agriculture, Nutrition, and Forestry, of the
7 Senate and the Committee on Natural Resources, and the
8 Committee on Agriculture, of the House of Representa-
9 tives a report describing the results of the assessment
10 under this section.

11 (e) AUTHORIZATION OF APPROPRIATIONS.—There
12 are authorized to be appropriated to the Secretary such
13 sums as are necessary to carry out this section for each
14 of fiscal years 2010 through 2012.

15 **SEC. 603. BETTER ENERGY STRATEGY FOR TOMORROW.**

16 (a) IMPROVED ENERGY POLICY PLANNING.—Section
17 801 of the Department of Energy Organization Act (42
18 U.S.C. 7321) is amended—

19 (1) in subsection (a)—

20 (A) in paragraph (2), by inserting “and”
21 after the semicolon at the end; and

22 (B) by striking paragraph (3) and insert-
23 ing the following:

1 “(3) ensure the participation and cooperation of
2 all relevant Federal agencies in the preparation of
3 the proposed Plan.”;

4 (2) in subsection (b)—

5 (A) in the matter preceding paragraph (1),
6 by striking “April 1, 1979, and biennially there-
7 after,” and inserting “February 1, 2010, and
8 quadrennially thereafter,”;

9 (B) in paragraph (1)—

10 (i) by striking “conservation” and in-
11 serting “energy efficiency”; and

12 (ii) by inserting “reduction or seques-
13 tration of greenhouse gas emissions,” after
14 “environmental protection,”;

15 (C) in paragraph (2), by striking “con-
16 servation” and inserting “efficiency”;

17 (D) by redesignating paragraphs (2) and
18 (3) as paragraphs (3) and (4), respectively; and

19 (E) by inserting after paragraph (1) the
20 following:

21 “(2) analyze the policies of the Federal Govern-
22 ment (including mandates, subsidies, tariffs, and tax
23 policies) that encourage, or have the potential to en-
24 courage—

1 “(A) energy production in the United
2 States;

3 “(B) energy efficiency in the United
4 States;

5 “(C) the reduction, avoidance, or seques-
6 tration of greenhouse gases in the United
7 States; or

8 “(D) the reduction of air pollutants in the
9 environment;”;

10 (3) in subsection (c)(4), by striking “conserva-
11 tion practices,” and inserting “energy efficiency
12 practices, to reduce or sequester greenhouse gas
13 emissions, to reduce the quantity of air pollutants in
14 the environment, to promote domestic energy pro-
15 duction,”;

16 (4) in subsection (d), by striking “insure” and
17 inserting “ensure”; and

18 (5) by adding at the end the following:

19 “(e) NATIONAL ACADEMY OF SCIENCES.—The Presi-
20 dent, acting through the Secretary, shall enter into appro-
21 priate arrangements with the National Academy of
22 Sciences under which the Academy shall—

23 “(1) prepare reports and analyses that may
24 contribute to the development of the proposed Plan;

25 “(2) review the proposed Plan; and

1 “(3) submit to the President and to Congress
2 a report that describes the results of the review of
3 the proposed Plan by the Academy.”.

4 (b) AUTHORIZATION OF APPROPRIATIONS.—Title
5 VIII of the Department of Energy Organization Act (42
6 U.S.C. 7321 et seq.) is amended by adding at the end
7 the following:

8 **“SEC. 803. AUTHORIZATION OF APPROPRIATIONS.**

9 “There are authorized to be appropriated—

10 “(1) to the Executive Office of the President,
11 such sums as may be necessary to carry out—

12 “(A) this title; and

13 “(B) other activities to provide coordina-
14 tion and integration of national energy and cli-
15 mate policy; and

16 “(2) to the Secretary, such sums as are nec-
17 essary to carry out section 801(e).”.

18 (c) CONFORMING AMENDMENTS.—The table of con-
19 tents of the Department of Energy Organization Act (42
20 U.S.C. prec. 7101) is amended by adding at the end of
21 the items relating to title VIII the following:

“Sec. 803. Authorization of appropriations.”.