

- Sec.
13370. Authorization of appropriations.
- SUBCHAPTER VII—GLOBAL CLIMATE CHANGE
13381. Report.
13382. Least-cost energy strategy.
13383. Director of Climate Protection.
13384. Assessment of alternative policy mechanisms for addressing greenhouse gas emissions.
13385. National inventory and voluntary reporting of greenhouse gases.
13386. Export of domestic energy resource technologies to developing countries.
13387. Innovative environmental technology transfer program.
13388. Global Climate Change Response Fund.
13389. Greenhouse gas intensity reducing strategies.
- SUBCHAPTER VIII—REDUCTION OF OIL VULNERABILITY
13401. Goals.
- PART A—OIL AND GAS SUPPLY ENHANCEMENT
13411. Enhanced oil recovery.
13412. Oil shale.
13413. Natural gas supply.
13414. Natural gas end-use technologies.
13415. Midcontinent Energy Research Center.
- PART B—OIL AND GAS DEMAND REDUCTION AND SUBSTITUTION
13431. General transportation.
13432. Advanced automotive fuel economy.
13433. Alternative fuel vehicle program.
13434. Biofuels user facility.
13435. Electric motor vehicles and associated equipment research and development.
13436. Repealed.
13437. Advanced diesel emissions program.
13438. Telecommuting study.
- SUBCHAPTER IX—ENERGY AND ENVIRONMENT
- PART A—IMPROVED ENERGY EFFICIENCY
13451. General improved energy efficiency.
13452. Natural gas and electric heating and cooling technologies.
13453. Pulp and paper.
13454. Advanced buildings for 2005.
13455. Electric drives.
13456. Improving efficiency in energy-intensive industries.
13457. Energy efficient environmental program.
13458. Energy efficient lighting and building centers.
- PART B—ELECTRICITY GENERATION AND USE
13471. Renewable energy.
13472. High efficiency heat engines.
13473. Civilian nuclear waste.
13474. Fusion energy.
13475. Fuel cells.
13476. Environmental restoration and waste management program.
13477. High-temperature superconductivity program.
13478. Omitted.
13479. Spark M. Matsunaga Renewable Energy and Ocean Technology Center.
- PART C—ADVANCED NUCLEAR REACTORS
13491. Purposes and definitions.
13492. Program, goals, and plan.
13493. Commercialization of advanced light water reactor technology.
13494. Prototype demonstration of advanced nuclear reactor technology.
13495. Authorization of appropriations.
- SUBCHAPTER X—ENERGY AND ECONOMIC GROWTH
13501. National Advanced Materials Program.

- Sec.
13502. National Advanced Manufacturing Technologies Program.
13503. Supporting research and technical analysis.
13504. Math and science education program.
13505. Integration of research and development.
13506. Definitions.
- SUBCHAPTER XI—POLICY AND ADMINISTRATIVE PROVISIONS
13521. Policy on major construction projects.
13522. Energy Research, Development, Demonstration, and Commercial Application Advisory Board.
13523. Management plan.
13524. Costs related to decommissioning and storage and disposal of nuclear waste.
13525. Limits on participation by companies.
13526. Uncosted obligations.
- SUBCHAPTER XII—MISCELLANEOUS
- PART A—GENERAL PROVISIONS
13541. Research, development, demonstration, and commercial application activities.
13542. Cost sharing.
- PART B—OTHER MISCELLANEOUS PROVISIONS
13551. Repealed.
13552. Use of energy futures for fuel purchases.
13553. Energy subsidy study.
13554. Tar sands.
13555. Consultative Commission on Western Hemisphere Energy and Environment.
13556. Disadvantaged business enterprises.
13557. Sense of Congress on risk assessments.
- SUBCHAPTER XIII—CLEAN AIR COAL PROGRAM
13571. Purposes.
13572. Authorization of program.
13573. Generation projects.
13574. Air quality enhancement program.

§ 13201. "Secretary" defined

For purposes of this Act, the term "Secretary" means the Secretary of Energy.
(Pub. L. 102-486, § 2, Oct. 24, 1992, 106 Stat. 2782.)

REFERENCES IN TEXT

This Act, referred to in text, is Pub. L. 102-486, Oct. 24, 1992, 106 Stat. 2776, known as the Energy Policy Act of 1992. For complete classification of this Act to the Code, see Short Title note below and Tables.

SHORT TITLE

Pub. L. 102-486, § 1(a), Oct. 24, 1992, 106 Stat. 2776, provided that: "This Act [see Tables for classification] may be cited as the 'Energy Policy Act of 1992'."

EX. ORD. NO. 13211. ACTIONS CONCERNING REGULATIONS THAT SIGNIFICANTLY AFFECT ENERGY SUPPLY, DISTRIBUTION, OR USE

Ex. Ord. No. 13211, May 18, 2001, 66 F.R. 28355, provided:

By the authority vested in me as President by the Constitution and the laws of the United States of America, and in order to appropriately weigh and consider the effects of the Federal Government's regulations on the supply, distribution, and use of energy, it is hereby ordered as follows:

SECTION 1. *Policy.* The Federal Government can significantly affect the supply, distribution, and use of energy. Yet there is often too little information regarding the effects that governmental regulatory action can have on energy. In order to provide more useful energy-related information and hence improve the quality of agency decisionmaking, I am requiring that agencies shall prepare a Statement of Energy Effects when

undertaking certain agency actions. As described more fully below, such Statements of Energy Effects shall describe the effects of certain regulatory actions on energy supply, distribution, or use.

SEC. 2. *Preparation of a Statement of Energy Effects.* (a) To the extent permitted by law, agencies shall prepare and submit a Statement of Energy Effects to the Administrator of the Office of Information and Regulatory Affairs, Office of Management and Budget, for those matters identified as significant energy actions.

(b) A Statement of Energy Effects shall consist of a detailed statement by the agency responsible for the significant energy action relating to:

(i) any adverse effects on energy supply, distribution, or use (including a shortfall in supply, price increases, and increased use of foreign supplies) should the proposal be implemented, and

(ii) reasonable alternatives to the action with adverse energy effects and the expected effects of such alternatives on energy supply, distribution, and use.

(c) The Administrator of the Office of Information and Regulatory Affairs shall provide guidance to the agencies on the implementation of this order and shall consult with other agencies as appropriate in the implementation of this order.

SEC. 3. *Submission and Publication of Statements.* (a) Agencies shall submit their Statements of Energy Effects to the Administrator of the Office of Information and Regulatory Affairs, Office of Management and Budget, whenever they present the related submission under Executive Order 12866 of September 30, 1993 [5 U.S.C. 601 note], or any successor order.

(b) Agencies shall publish their Statements of Energy Effects, or a summary thereof, in each related Notice of Proposed Rulemaking and in any resulting Final Rule.

SEC. 4. *Definitions.* For purposes of this order:

(a) "Regulation" and "rule" have the same meaning as they do in Executive Order 12866 [5 U.S.C. 601 note] or any successor order.

(b) "Significant energy action" means any action by an agency (normally published in the Federal Register) that promulgates or is expected to lead to the promulgation of a final rule or regulation, including notices of inquiry, advance notices of proposed rulemaking, and notices of proposed rulemaking:

(1)(i) that is a significant regulatory action under Executive Order 12866 or any successor order, and

(ii) is likely to have a significant adverse effect on the supply, distribution, or use of energy; or

(2) that is designated by the Administrator of the Office of Information and Regulatory Affairs as a significant energy action.

(c) "Agency" means any authority of the United States that is an "agency" under 44 U.S.C. 3502(1), other than those considered to be independent regulatory agencies, as defined in 44 U.S.C. 3502(5).

SEC. 5. *Judicial Review.* Nothing in this order shall affect any otherwise available judicial review of agency action. This order is intended only to improve the internal management of the Federal Government and does not create any right or benefit, substantive or procedural, enforceable at law or equity by a party against the United States, its agencies or instrumentalities, its officers or employees, or any other person.

GEORGE W. BUSH.

EX. ORD. NO. 13212. ACTIONS TO EXPEDITE ENERGY-RELATED PROJECTS

Ex. Ord. No. 13212, May 18, 2001, 66 F.R. 28357, as amended by Ex. Ord. No. 13286, §10, Feb. 28, 2003, 68 F.R. 10622; Ex. Ord. No. 13302, §1, May 15, 2003, 68 F.R. 27429, provided:

By the authority vested in me as President by the Constitution and the laws of the United States of America, and in order to take additional steps to expedite the increased supply and availability of energy to our Nation, it is hereby ordered as follows:

SECTION 1. *Policy.* The increased production and transmission of energy in a safe and environmentally sound

manner is essential to the well-being of the American people. In general, it is the policy of this Administration that executive departments and agencies (agencies) shall take appropriate actions, to the extent consistent with applicable law, to expedite projects that will increase the production, transmission, or conservation of energy and projects that will strengthen pipeline safety.

SEC. 2. *Actions to Expedite Energy-Related Projects.* For energy-related projects (including pipeline safety projects), agencies shall expedite their review of permits or take other actions as necessary to accelerate the completion of such projects, while maintaining safety, public health, and environmental protections. The agencies shall take such actions to the extent permitted by law and regulation, and where appropriate.

SEC. 3. *Interagency Task Force.* (a) There is established, within the Department of Energy for administrative purposes, an interagency task force (Task Force) to perform the following functions:

(i) monitor and assist the agencies in their efforts to expedite their reviews of permits or similar actions, as necessary, to accelerate the completion of energy-related projects (including pipeline safety projects), increase energy production and conservation, and improve the transmission of energy;

(ii) monitor and assist agencies in setting up appropriate mechanisms to coordinate Federal, State, tribal, and local permitting in geographic areas where increased permitting activity is expected; and

(iii) perform the functions of the interagency committee for which section 60133 of title 49, United States Code, provides.

(b)(i) The Task Force shall consist exclusively of the following members:

(A) in the performance of all Task Force functions set out in sections 3(a)(i) and (ii) of this order, the Secretaries of State, the Treasury, Defense, Agriculture, Housing and Urban Development, Commerce, Transportation, the Interior, Labor, Education, Health and Human Services, Energy, and Veterans Affairs, the Attorney General, the Administrator of the Environmental Protection Agency, the Director of Central Intelligence, the Administrator of General Services, the Director of the Office of Management and Budget, the Chairman of the Council of Economic Advisers, the Assistant to the President for Domestic Policy, the Assistant to the President for Economic Policy, and such other heads of agencies as the Chairman of the Council on Environmental Quality may designate; and

(B) in the performance of the functions to which section 3(a)(iii) of this order refers, the officers listed in section 60133(a)(2)(A)–(H) of title 49, United States Code, and such other representatives of Federal agencies with responsibilities relating to pipeline repair projects as the Chairman of the Council on Environmental Quality may designate.

(i) A member of the Task Force may designate, to perform the Task Force functions of the member, a full-time officer or employee of that member's agency or office.

(c) The Chairman of the Council on Environmental Quality shall chair the Task Force.

(d) Consultation in the implementation of this order with State and local officials and other persons who are not full-time or permanent part-time employees of the Federal Government shall be conducted in a manner that elicits fully the individual views of each official or other person consulted, without deliberations or efforts to achieve consensus on advice or recommendations.

(e) This order shall be implemented in a manner consistent with the President's constitutional authority to supervise the unitary executive branch.

SEC. 4. *Judicial Review.* Nothing in this order shall affect any otherwise available judicial review of agency action. This order is intended only to improve the internal management of the Federal Government and does not create any right or benefit, substantive or procedural, enforceable at law or equity by a party against the United States, its agencies or instrumentalities, its officers or employees, or any other person.

GEORGE W. BUSH.

EX. ORD. NO. 13783. PROMOTING ENERGY INDEPENDENCE AND ECONOMIC GROWTH

Ex. Ord. No. 13783, Mar. 28, 2017, 82 F.R. 16093, provided:

By the authority vested in me as President by the Constitution and the laws of the United States of America, it is hereby ordered as follows:

SECTION 1. *Policy.* (a) It is in the national interest to promote clean and safe development of our Nation's vast energy resources, while at the same time avoiding regulatory burdens that unnecessarily encumber energy production, constrain economic growth, and prevent job creation. Moreover, the prudent development of these natural resources is essential to ensuring the Nation's geopolitical security.

(b) It is further in the national interest to ensure that the Nation's electricity is affordable, reliable, safe, secure, and clean, and that it can be produced from coal, natural gas, nuclear material, flowing water, and other domestic sources, including renewable sources.

(c) Accordingly, it is the policy of the United States that executive departments and agencies (agencies) immediately review existing regulations that potentially burden the development or use of domestically produced energy resources and appropriately suspend, revise, or rescind those that unduly burden the development of domestic energy resources beyond the degree necessary to protect the public interest or otherwise comply with the law.

(d) It further is the policy of the United States that, to the extent permitted by law, all agencies should take appropriate actions to promote clean air and clean water for the American people, while also respecting the proper roles of the Congress and the States concerning these matters in our constitutional republic.

(e) It is also the policy of the United States that necessary and appropriate environmental regulations comply with the law, are of greater benefit than cost, when permissible, achieve environmental improvements for the American people, and are developed through transparent processes that employ the best available peer-reviewed science and economics.

SEC. 2. *Immediate Review of All Agency Actions that Potentially Burden the Safe, Efficient Development of Domestic Energy Resources.* (a) The heads of agencies shall review all existing regulations, orders, guidance documents, policies, and any other similar agency actions (collectively, agency actions) that potentially burden the development or use of domestically produced energy resources, with particular attention to oil, natural gas, coal, and nuclear energy resources. Such review shall not include agency actions that are mandated by law, necessary for the public interest, and consistent with the policy set forth in section 1 of this order.

(b) For purposes of this order, "burden" means to unnecessarily obstruct, delay, curtail, or otherwise impose significant costs on the siting, permitting, production, utilization, transmission, or delivery of energy resources.

(c) Within 45 days of the date of this order, the head of each agency with agency actions described in subsection (a) of this section shall develop and submit to the Director of the Office of Management and Budget (OMB Director) a plan to carry out the review required by subsection (a) of this section. The plans shall also be sent to the Vice President, the Assistant to the President for Economic Policy, the Assistant to the President for Domestic Policy, and the Chair of the Council on Environmental Quality. The head of any agency who determines that such agency does not have agency actions described in subsection (a) of this section shall submit to the OMB Director a written statement to that effect and, absent a determination by the OMB Director that such agency does have agency actions described in subsection (a) of this section, shall have no further responsibilities under this section.

(d) Within 120 days of the date of this order, the head of each agency shall submit a draft final report detail-

ing the agency actions described in subsection (a) of this section to the Vice President, the OMB Director, the Assistant to the President for Economic Policy, the Assistant to the President for Domestic Policy, and the Chair of the Council on Environmental Quality. The report shall include specific recommendations that, to the extent permitted by law, could alleviate or eliminate aspects of agency actions that burden domestic energy production.

(e) The report shall be finalized within 180 days of the date of this order, unless the OMB Director, in consultation with the other officials who receive the draft final reports, extends that deadline.

(f) The OMB Director, in consultation with the Assistant to the President for Economic Policy, shall be responsible for coordinating the recommended actions included in the agency final reports within the Executive Office of the President.

(g) With respect to any agency action for which specific recommendations are made in a final report pursuant to subsection (e) of this section, the head of the relevant agency shall, as soon as practicable, suspend, revise, or rescind, or publish for notice and comment proposed rules suspending, revising, or rescinding, those actions, as appropriate and consistent with law. Agencies shall endeavor to coordinate such regulatory reforms with their activities undertaken in compliance with Executive Order 13771 of January 30, 2017 (Reducing Regulation and Controlling Regulatory Costs).

SEC. 3. *Rescission of Certain Energy and Climate-Related Presidential and Regulatory Actions.* (a) The following Presidential actions are hereby revoked:

(i) Executive Order 13653 of November 1, 2013 (Preparing the United States for the Impacts of Climate Change);

(ii) The Presidential Memorandum of June 25, 2013 (Power Sector Carbon Pollution Standards);

(iii) The Presidential Memorandum of November 3, 2015 (Mitigating Impacts on Natural Resources from Development and Encouraging Related Private Investment); and

(iv) The Presidential Memorandum of September 21, 2016 (Climate Change and National Security).

(b) The following reports shall be rescinded:

(i) The Report of the Executive Office of the President of June 2013 (The President's Climate Action Plan); and

(ii) The Report of the Executive Office of the President of March 2014 (Climate Action Plan Strategy to Reduce Methane Emissions).

(c) The Council on Environmental Quality shall rescind its final guidance entitled "Final Guidance for Federal Departments and Agencies on Consideration of Greenhouse Gas Emissions and the Effects of Climate Change in National Environmental Policy Act Reviews," which is referred to in "Notice of Availability," 81 *Fed. Reg.* 51866 (August 5, 2016).

(d) The heads of all agencies shall identify existing agency actions related to or arising from the Presidential actions listed in subsection (a) of this section, the reports listed in subsection (b) of this section, or the final guidance listed in subsection (c) of this section. Each agency shall, as soon as practicable, suspend, revise, or rescind, or publish for notice and comment proposed rules suspending, revising, or rescinding any such actions, as appropriate and consistent with law and with the policies set forth in section 1 of this order.

SEC. 4. *Review of the Environmental Protection Agency's "Clean Power Plan" and Related Rules and Agency Actions.* (a) The Administrator of the Environmental Protection Agency (Administrator) shall immediately take all steps necessary to review the final rules set forth in subsections (b)(i) and (b)(ii) of this section, and any rules and guidance issued pursuant to them, for consistency with the policy set forth in section 1 of this order and, if appropriate, shall, as soon as practicable, suspend, revise, or rescind the guidance, or publish for notice and comment proposed rules suspending, revising, or rescinding those rules. In addition, the Adminis-

trator shall immediately take all steps necessary to review the proposed rule set forth in subsection (b)(iii) of this section, and, if appropriate, shall, as soon as practicable, determine whether to revise or withdraw the proposed rule.

(b) This section applies to the following final or proposed rules:

(i) The final rule entitled “Carbon Pollution Emission Guidelines for Existing Stationary Sources: Electric Utility Generating Units,” 80 *Fed. Reg.* 64661 (October 23, 2015) (Clean Power Plan);

(ii) The final rule entitled “Standards of Performance for Greenhouse Gas Emissions from New, Modified, and Reconstructed Stationary Sources: Electric Utility Generating Units,” 80 *Fed. Reg.* 64509 (October 23, 2015); and

(iii) The proposed rule entitled “Federal Plan Requirements for Greenhouse Gas Emissions From Electric Utility Generating Units Constructed on or Before January 8, 2014; Model Trading Rules; Amendments to Framework Regulations; Proposed Rule,” 80 *Fed. Reg.* 64966 (October 23, 2015).

(c) The Administrator shall review and, if appropriate, as soon as practicable, take lawful action to suspend, revise, or rescind, as appropriate and consistent with law, the “Legal Memorandum Accompanying Clean Power Plan for Certain Issues,” which was published in conjunction with the Clean Power Plan.

(d) The Administrator shall promptly notify the Attorney General of any actions taken by the Administrator pursuant to this order related to the rules identified in subsection (b) of this section so that the Attorney General may, as appropriate, provide notice of this order and any such action to any court with jurisdiction over pending litigation related to those rules, and may, in his discretion, request that the court stay the litigation or otherwise delay further litigation, or seek other appropriate relief consistent with this order, pending the completion of the administrative actions described in subsection (a) of this section.

SEC. 5. *Review of Estimates of the Social Cost of Carbon, Nitrous Oxide, and Methane for Regulatory Impact Analysis.* (a) In order to ensure sound regulatory decision making, it is essential that agencies use estimates of costs and benefits in their regulatory analyses that are based on the best available science and economics.

(b) The Interagency Working Group on Social Cost of Greenhouse Gases (IWG), which was convened by the Council of Economic Advisers and the OMB Director, shall be disbanded, and the following documents issued by the IWG shall be withdrawn as no longer representative of governmental policy:

(i) Technical Support Document: Social Cost of Carbon for Regulatory Impact Analysis Under Executive Order 12866 (February 2010);

(ii) Technical Update of the Social Cost of Carbon for Regulatory Impact Analysis (May 2013);

(iii) Technical Update of the Social Cost of Carbon for Regulatory Impact Analysis (November 2013);

(iv) Technical Update of the Social Cost of Carbon for Regulatory Impact Analysis (July 2015);

(v) Addendum to the Technical Support Document for Social Cost of Carbon: Application of the Methodology to Estimate the Social Cost of Methane and the Social Cost of Nitrous Oxide (August 2016); and

(vi) Technical Update of the Social Cost of Carbon for Regulatory Impact Analysis (August 2016).

(c) Effective immediately, when monetizing the value of changes in greenhouse gas emissions resulting from regulations, including with respect to the consideration of domestic versus international impacts and the consideration of appropriate discount rates, agencies shall ensure, to the extent permitted by law, that any such estimates are consistent with the guidance contained in OMB Circular A-4 of September 17, 2003 (Regulatory Analysis), which was issued after peer review and public comment and has been widely accepted for more than a decade as embodying the best practices for conducting regulatory cost-benefit analysis.

SEC. 6. *Federal Land Coal Leasing Moratorium.* The Secretary of the Interior shall take all steps necessary

and appropriate to amend or withdraw Secretary’s Order 3338 dated January 15, 2016 (Discretionary Programmatic Environmental Impact Statement (PEIS) to Modernize the Federal Coal Program), and to lift any and all moratoria on Federal land coal leasing activities related to Order 3338. The Secretary shall commence Federal coal leasing activities consistent with all applicable laws and regulations.

SEC. 7. *Review of Regulations Related to United States Oil and Gas Development.* (a) The Administrator shall review the final rule entitled “Oil and Natural Gas Sector: Emission Standards for New, Reconstructed, and Modified Sources,” 81 *Fed. Reg.* 35824 (June 3, 2016), and any rules and guidance issued pursuant to it, for consistency with the policy set forth in section 1 of this order and, if appropriate, shall, as soon as practicable, suspend, revise, or rescind the guidance, or publish for notice and comment proposed rules suspending, revising, or rescinding those rules.

(b) The Secretary of the Interior shall review the following final rules, and any rules and guidance issued pursuant to them, for consistency with the policy set forth in section 1 of this order and, if appropriate, shall, as soon as practicable, suspend, revise, or rescind the guidance, or publish for notice and comment proposed rules suspending, revising, or rescinding those rules:

(i) The final rule entitled “Oil and Gas; Hydraulic Fracturing on Federal and Indian Lands,” 80 *Fed. Reg.* 16128 (March 26, 2015);

(ii) The final rule entitled “General Provisions and Non-Federal Oil and Gas Rights,” 81 *Fed. Reg.* 77972 (November 4, 2016);

(iii) The final rule entitled “Management of Non-Federal Oil and Gas Rights,” 81 *Fed. Reg.* 79948 (November 14, 2016); and

(iv) The final rule entitled “Waste Prevention, Production Subject to Royalties, and Resource Conservation,” 81 *Fed. Reg.* 83008 (November 18, 2016).

(c) The Administrator or the Secretary of the Interior, as applicable, shall promptly notify the Attorney General of any actions taken by them related to the rules identified in subsections (a) and (b) of this section so that the Attorney General may, as appropriate, provide notice of this order and any such action to any court with jurisdiction over pending litigation related to those rules, and may, in his discretion, request that the court stay the litigation or otherwise delay further litigation, or seek other appropriate relief consistent with this order, until the completion of the administrative actions described in subsections (a) and (b) of this section.

SEC. 8. *General Provisions.* (a) Nothing in this order shall be construed to impair or otherwise affect:

(i) the authority granted by law to an executive department or agency, or the head thereof; or

(ii) the functions of the Director of the Office of Management and Budget relating to budgetary, administrative, or legislative proposals.

(b) This order shall be implemented consistent with applicable law and subject to the availability of appropriations.

(c) This order is not intended to, and does not, create any right or benefit, substantive or procedural, enforceable at law or in equity by any party against the United States, its departments, agencies, or entities, its officers, employees, or agents, or any other person.

DONALD J. TRUMP.

SUBCHAPTER I—ALTERNATIVE FUELS— GENERAL

§ 13211. Definitions

For purposes of this subchapter, subchapter II, and subchapter III (unless otherwise specified)—

(1) the term “Administrator” means the Administrator of the Environmental Protection Agency;