

fense, was revoked by Ex. Ord. No. 13526, §6.2(g), Dec. 29, 2009, 75 F.R. 731.

Statutory Notes and Related Subsidiaries

EFFECTIVE DATE

Section effective on the date that is 1 day after Dec. 19, 2007, see section 1601 of Pub. L. 110-140, set out as a note under section 1824 of Title 2, The Congress.

§ 17374. Transparency in extractive industries resource payments

(a) Purpose

The purpose of this section is to—

- (1) ensure greater United States energy security by combating corruption in the governments of foreign countries that receive revenues from the sale of their natural resources; and
- (2) enhance the development of democracy and increase political and economic stability in such resource rich foreign countries.

(b) Statement of policy

It is the policy of the United States—

- (1) to increase energy security by promoting anti-corruption initiatives in oil and natural gas rich countries; and
- (2) to promote global energy security through promotion of programs such as the Extractive Industries Transparency Initiative (EITI) that seek to instill transparency and accountability into extractive industries resource payments.

(c) Sense of Congress

It is the sense of Congress that the United States should further global energy security and promote democratic development in resource-rich foreign countries by—

- (1) encouraging further participation in the EITI by eligible countries and companies; and
- (2) promoting the efficacy of the EITI program by ensuring a robust and candid review mechanism.

(d) Report

(1) Report required

Not later than 180 days after December 19, 2007, and annually thereafter, the Secretary of State, in consultation with the Secretary of Energy, shall submit to the appropriate congressional committees a report on progress made in promoting transparency in extractive industries resource payments.

(2) Matters to be included

The report required by paragraph (1) shall include a detailed description of United States participation in the EITI, bilateral and multilateral diplomatic efforts to further participation in the EITI, and other United States initiatives to strengthen energy security, deter energy kleptocracy, and promote transparency in the extractive industries.

(e) Authorization of appropriations

There is authorized to be appropriated \$3,000,000 for the purposes of United States contributions to the Multi-Donor Trust Fund of the EITI.

(Pub. L. 110-140, title IX, §935, Dec. 19, 2007, 121 Stat. 1748.)

Statutory Notes and Related Subsidiaries

EFFECTIVE DATE

Section effective on the date that is 1 day after Dec. 19, 2007, see section 1601 of Pub. L. 110-140, set out as a note under section 1824 of Title 2, The Congress.

SUBCHAPTER IX—SMART GRID

§ 17381. Statement of policy on modernization of electricity grid

It is the policy of the United States to support the modernization of the Nation's electricity transmission and distribution system to maintain a reliable and secure electricity infrastructure that can meet future demand growth and to achieve each of the following, which together characterize a Smart Grid:

(1) Increased use of digital information and controls technology to improve reliability, security, and efficiency of the electric grid.

(2) Dynamic optimization of grid operations and resources, with full cyber-security.

(3) Deployment and integration of distributed resources and generation, including renewable resources.

(4) Development and incorporation of demand response, demand-side resources, and energy-efficiency resources.

(5) Deployment of “smart” technologies (real-time, automated, interactive technologies that optimize the physical operation of appliances and consumer devices) for metering, communications concerning grid operations and status, and distribution automation.

(6) Integration of “smart” appliances and consumer devices.

(7) Deployment and integration of advanced electricity storage and peak-shaving technologies, including plug-in electric and hybrid electric vehicles, and thermal-storage air conditioning.

(8) Provision to consumers of timely information and control options.

(9) Development of standards for communication and interoperability of appliances and equipment connected to the electric grid, including the infrastructure serving the grid.

(10) Identification and lowering of unreasonable or unnecessary barriers to adoption of smart grid technologies, practices, and services.

(Pub. L. 110-140, title XIII, §1301, Dec. 19, 2007, 121 Stat. 1783.)

Statutory Notes and Related Subsidiaries

EFFECTIVE DATE

Section effective on the date that is 1 day after Dec. 19, 2007, see section 1601 of Pub. L. 110-140, set out as a note under section 1824 of Title 2, The Congress.

§ 17382. Smart grid system report

The Secretary, acting through the Assistant Secretary of the Office of Electricity Delivery and Energy Reliability (referred to in this section as the “OEDER”) and through the Smart Grid Task Force established in section 17383 of this title, shall, after consulting with any interested individual or entity as appropriate, no