

Section	Provisions
102. Energy management goals	<ul style="list-style-type: none"> • Annual energy reduction goal of 2% from FY 2006 - FY 2015 • Reporting baseline changed from 1985 to 2003 • In 180 days, DOE issues guidelines • Retention of energy and water savings by agencies • DOE reports annually on progress to the President and Congress • DOE recommends new requirements for FY 2016 – FY 2025 by 2014
103. Energy use measurement and accounting	<ul style="list-style-type: none"> • Electric metering required in federal buildings by 2012 • In 180 days, DOE consults and issues guidelines • Agencies report to DOE 6 months after guidelines issued
104. Procurement of Energy Efficient Products	<ul style="list-style-type: none"> • Energy Star and FEMP-recommended products procurement requirement • Exception when not cost-effective or meets agency functional requirements • Energy efficient specs required in procurement bids and evaluations • Requires premium efficient products: electric motors, air conditioning, and refrigeration equipment procurements • In 180 days, DOE issues guidelines
104 (c) Energy efficient products in Federal catalogs	<ul style="list-style-type: none"> • Requires listing of Energy Star and FEMP-recommended products by GSA and Defense Logistics Agency
105. ESPCs	<ul style="list-style-type: none"> • Reauthorizes ESPCs through September 30, 2016
109. Federal Building Performance Standards	<ul style="list-style-type: none"> • Buildings to be designed to 30% below ASHRAE standard or International Energy Code if life-cycle cost-effective • Application of sustainable design principles • Agencies must identify new buildings in their budget request and identify those that meet or exceed the standard • DOE must include the agency budget information above in the annual report • DOE must determine cost-effectiveness of subsequent standard revisions within one year

111. Enhancing efficiency in management of Federal lands	53-54	DOI, DOC, and USDA	<ul style="list-style-type: none"> • Energy efficiency technologies in public and administrative buildings to the extent practical
203. Federal purchase requirement (renewables)	167-169	DOE	<ul style="list-style-type: none"> • Renewable electricity consumption by the Federal government can not be less than: 3 percent in FY 2007-FY 2009 5 percent in FY 2010-FY 2012 7.5 percent in 2013 and thereafter • Defines several types of renewables • Double credit for renewables (1) produced on the site or on Federal lands and used at a Federal facility or (2) produced on Native American lands • Biannual DOE progress reporting beginning no later than April 15, 2007
204. Use of photovoltaic energy in public buildings	170-174	GSA	<ul style="list-style-type: none"> • Establishes a photovoltaic energy commercialization program in Federal buildings • Issue rules, develop strategies and reports annually to Congress • Install 20,000 solar energy systems in Federal buildings by 2010 • Requires an evaluation 60-days after passage • Authorizes funds for the program
206. Installation of a photoelectric system	181	GSA	<ul style="list-style-type: none"> • Authorized funds for a solar wall at DOE's Forrestal Building