ภาคผนวก ข

พระราชบัญญัติว่าด้วยพลังงานสะอาดและปลอดภัย ค.ศ. 2009 The American Clean Energy and Security Act of 2009 (ACES)

The American Clean Energy and Security Act of 2009 (ACES) (Excerpt)

SEC. 132

- (C) SUPPORT OF STATE RENEWABLE ENERGY AND ENERGY EFFICIENCY PROGRAMS.
- (c) Uses. —The allowances distributed to each State pursuant to this section shall be used exclusively in accordance with the following requirements:
- (1) Not less than 12.5 percent shall be distributed by the State to units of local government within such State to be used exclusively to support the energy efficiency and renewable energy purposes listed in paragraphs (2) and (3).
- (2) Not less than 20 percent shall be used exclusively for the following energy efficiency purposes, provided that not less than 1 percent shall be used for the purpose described in subparagraph (D) and not less than 5.5 percent shall be used for the purpose described in subparagraph (E):
- (A) Implementation and enforcement of building codes adopted in compliance with section 201.
- (B) Implementation of the energy efficient manufactured homes program established pursuant to section 203.
- (C) Implementation of the building energy performance labeling program established pursuant to section 204.
- (D) Low-income community energy efficiency programs that are consistent with the grant program established under section 264 of this Act.
- (E) Implementation of the Retrofit for Energy and Environmental Performance (REEP) program established pursuant to section 202.
- (3) Not less than 20 percent shall be used exclusively for capital grants, tax credits, production incentives, loans, loan guarantees, forgivable loans, direct provision of allowances, and interest rate buy-downs for—

- (A) re-equipping, expanding, or establishing a manufacturing facility that receives certification from the Secretary of Energy pursuant to section 1302 of the American Recovery and Reinvestment Act of 2009 for the production of—
- (i) property designed to be used to produce energy from renewable energy sources; and
 - (ii) electricity storage systems;
- (B) deployment of technologies to generate electricity from renewable energy sources; and
- (C) deployment of facilities or equipment, such as solar panels, to generate electricity or thermal energy from renewable energy resources in and on buildings in an urban environment.
- (4) The remaining 47.5 percent shall be used exclusively for any of the following purposes:
 - (A) Energy efficiency purposes described in paragraph (2).
 - (B) Renewable energy purposes described in paragraph (3)(B) and (C).
- (C) Cost-effective energy efficiency programs for end-use consumers of electricity, natural gas, home heating oil, or propane, including, where appropriate, programs or mechanisms administered by local governments and entities other than the State.
- (D) Enabling the development of a Smart Grid (as described in section 1301 of the Energy Independence and Security Act of 2007 (42 U.S.C. 17381)) for State, local government, and other public buildings and facilities, including integration of renewable energy resources and distributed generation, demand response, demand side management, and systems analysis.
- (E) Providing the non-Federal share of support for surface transportation capital projects under—
- (i) sections 5307, 5308, 5309, 5310, 5311 and 5319 of title 49, United States Code; and
- (ii) sections 142, 146, and 149 of title 23, United States Code, provided that not more than 10 percent of allowances distributed to each State pursuant to this section shall be used for such purpose.
- (5) For any allowances used for the purpose described in paragraph (4)(C), the State shall—

- (A) prioritize expansion of existing energy efficiency programs approved and overseen by the State or the appropriate State regulatory authority; and
- (B) demonstrate that such allowances have been used to supplement, and not to supplant, existing and otherwise available State, local, and ratepayer funding for such purpose.
- (d) Reporting. —Each State receiving allowances under this section shall include in its biennial reports required under section 131, in accordance with such requirements as the Administrator may prescribe—
- (1) a list of entities receiving allowances or allowance value under this section, including entities receiving such allowances or allowance value from units of local government pursuant to subsection (c)(1);
- (2) the amount and nature of allowances or allowance value received by each such recipient;
- (3) the specific purposes for which such allowances or allowance value was conveyed to each such recipient;
- (4) documentation of the amount of energy savings, emission reductions, renewable energy deployment, and new or retooled manufacturing capacity resulting from the use of such allowances or allowance value; and
 - (5) for any energy efficiency program supported under subsection (c)(4)(C)—
 - (A) an assessment demonstrating the cost-effectiveness of such program; and
- (B) a demonstration that the requirements set forth in subsection (c)(5) have been satisfied.
- (e) Enforcement. —If the Administrator determines that a State is not in compliance with this section, the Administrator may withhold up to twice the number of allowances that the State failed to use in accordance with the requirements of this section, that such State would otherwise be eligible to receive under this section in later years. Allowances withheld pursuant to this subsection shall be distributed among the remaining States in accordance with the requirements of subsection (b).