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By the Committee on Community Affairs; and Senator Bennett

578-02159-11 2011396c1 A bill to be entitled

An act relating to building construction and inspection; amending s. 120.80, F.S.; exempting certain rule proceedings relating to the Florida Building Code from certain provisions of ch. 120, F.S.; amending s. 161.053, F.S.; prohibiting the Florida Building Commission from adopting rules that limit any exceptions or exemptions provided for modifications or repairs of existing structures within the limits of an existing foundation under certain circumstances; amending s. 255.252, F.S.; conforming provisions to changes made by the act; amending s. 255.253, F.S.; redefining the term "sustainable building rating" to include the International Green Construction Code; amending ss. 255.257 and 255.2575, F.S.; requiring that state agencies, local governments, and the court system adopt a sustainable building rating system for new and renovated buildings; amending s. 468.8316, F.S.; revising the continuing education requirements for licensed home inspectors; amending s. 468.8319, F.S.; deleting an exemption for certain contractors from the prohibition against performing repairs on a home that has a home inspection report; deleting an obsolete provision; amending s. 468.8323, F.S.; clarifying a provision relating to the contents of a home inspection report; amending s. 468.8324, F.S.; providing alternative criteria for obtaining a home inspector's license; amending s. 481.329, F.S.; providing that part II of

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ch. 481, F.S., does not preclude any person who engages in the business of landscape design from submitting such plans to governmental agencies for approval; amending s. 489.103, F.S.; clarifying an exemption from construction contracting regulation relating to Habitat for Humanity; amending s. 489.105, F.S.; adding the term "glass and glazing contractors" to the definition of the term "contractor"; amending ss. 489.107 and 489.141, F.S.; conforming crossreferences; amending s. 514.028, F.S.; revising the composition of the advisory review board relating to public swimming pools and bathing facilities; amending s. 527.06, F.S.; prohibiting the Department of Agriculture and Consumer Services and other state agencies from requiring compliance with certain national standards for liquefied petroleum gas tanks unless the department or agencies require compliance with a specified edition of the national standards; providing for repeal under certain circumstances; amending s. 527.21, F.S.; revising the term "propane" for purposes of the Florida Propane Gas Education, Safety, and Research Act, to incorporate changes to certain national standards in a reference thereto; amending s. 553.73, F.S.; revising requirements relating to the Florida Building Code; providing for a supplement to the code; specifying national codes to form the foundation for state building standards and codes; revising how often the Florida Building Commission may approve technical amendments to the

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code; requiring proposed amendments to base codes to provide justifications; revising requirements relating to the installation of mechanical equipment on a roof; amending s. 553.74, F.S.; revising requirements for selecting a member of the Florida Building Commission; amending s. 553.842, F.S.; providing for the approval of certain windstorm products; amending s. 553.909, F.S.; revising the requirements for certain pool-related equipment; amending s. 627.711, F.S.; revising requirements relating to home inspectors conducting hurricane mitigation inspections; providing an effective date.

Be It Enacted by the Legislature of the State of Florida:

Section 1. Paragraph (d) is added to subsection (16) of section 120.80, Florida Statutes, to read:

120.80 Exceptions and special requirements; agencies.-

(16) FLORIDA BUILDING COMMISSION.-

 (d) Rule proceedings relating to updates and modifications of the Florida Building Code pursuant to s. 553.73 are exempt from ss. 120.54(3) and 120.541(3).

Section 2. Paragraph (a) of subsection (11) of section 161.053, Florida Statutes, is amended to read:

161.053 Coastal construction and excavation; regulation on county basis.—

(11) (a) The coastal construction control requirements defined in subsection (1) and the requirements of the erosion projections in subsection (5) do not apply to any modification,

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maintenance, or repair of any existing structure within the limits of the existing foundation which does not require, involve, or include any additions to, or repair or modification of, the existing foundation of that structure. Specifically excluded from this exemption are seawalls or other rigid coastal or shore protection structures and any additions or enclosures added, constructed, or installed below the first dwelling floor or lowest deck of the existing structure. The Florida Building Commission may not adopt any rule having the effect of limiting any exceptions or exemptions contained within this paragraph.

Section 3. Subsections (3) and (4) of section 255.252, Florida Statutes, are amended to read:

255.252 Findings and intent.-

(3) In order for that such energy-efficiency and sustainable materials considerations to become a function of building design and a model for future application in the private sector, it is shall be the policy of the state that buildings constructed and financed by the state be designed and constructed to comply with a sustainable building rating the United States Green Building Council (USGBC) Leadership in Energy and Environmental Design (LEED) rating system, the Green Building Initiative's Green Globes rating system, the Florida Green Building Coalition standards, or a nationally recognized, high-performance green building rating system as approved by the department. It is further the policy of the state, if when economically feasible, to retrofit existing state-owned buildings in a manner that minimizes which will minimize the consumption of energy used in the operation and maintenance of such buildings.

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(4) In addition to designing and constructing new buildings to be energy-efficient, it is <del>shall be</del> the policy of the state to operate and maintain state facilities in a manner that minimizes which will minimize energy consumption and maximizes maximize building sustainability, and to operate as well as ensure that facilities leased by the state are operated so as to minimize energy use. It is further the policy of the state that the renovation of existing state facilities be in accordance with a sustainable building rating the United States Green Building Council (USGBC) Leadership in Energy and Environmental Design (LEED) rating system, the Green Building Initiative's Green Globes rating system, the Florida Green Building Coalition standards, or a nationally recognized, high-performance green building rating system as approved by the department. State agencies are encouraged to consider shared savings financing of such energy-efficiency and conservation projects, using contracts that which split the resulting savings for a specified period of time between the state agency and the private firm or cogeneration contracts and that which otherwise permit the state to lower its net energy costs. Such energy contracts may be funded from the operating budget.

Section 4. Subsection (7) of section 255.253, Florida Statutes, is amended to read:

255.253 Definitions; ss. 255.251-255.258.-

(7) "Sustainable building rating" means a rating established by the United States Green Building Council (USGBC) Leadership in Energy and Environmental Design (LEED) rating system, the International Green Construction Code (IGCC), the Green Building Initiative's Green Globes rating system, the

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Florida Green Building Coalition standards, or a nationally recognized, high-performance green building rating system as approved by the department.

Section 5. Subsection (4) of section 255.257, Florida Statutes, is amended to read:

255.257 Energy management; buildings occupied by state agencies.—

- (4) ADOPTION OF STANDARDS.-
- (a) All state agencies shall adopt <u>a sustainable building</u> <u>rating system</u> the United States Green Building Council (USGBC) <u>Leadership in Energy and Environmental Design (LEED) rating</u> <u>system, the Green Building Initiative's Green Globes rating</u> <u>system, the Florida Green Building Coalition standards, or a nationally recognized, high-performance green building rating system as approved by the department for all new buildings and renovations to existing buildings.</u>
- (b) No state agency shall enter into new leasing agreements for office space that does not meet Energy Star building standards, except when determined by the appropriate state agency head determines that no other viable or cost-effective alternative exists.
- (c) All state agencies shall develop energy conservation measures and guidelines for new and existing office space where state agencies occupy more than 5,000 square feet. These conservation measures shall focus on programs that may reduce energy consumption and, when established, provide a net reduction in occupancy costs.

Section 6. Subsection (2) of section 255.2575, Florida Statutes, is amended to read:

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255.2575 Energy-efficient and sustainable buildings.-

(2) All county, municipal, school district, water management district, state university, community college, and Florida state court buildings shall be constructed to comply with a sustainable building rating system meet the United States Green Building Council (USCBC) Leadership in Energy and Environmental Design (LEED) rating system, the Green Building Initiative's Green Globes rating system, the Florida Green Building Coalition standards, or a nationally recognized, high-performance green building rating system as approved by the Department of Management Services. This section applies shall apply to all county, municipal, school district, water management district, state university, community college, and Florida state court buildings the architectural plans of which are commenced after July 1, 2008.

Section 7. Subsection (1) of section 468.8316, Florida Statutes, is amended to read:

468.8316 Continuing education. -

(1) The department may not renew a license until the licensee submits proof satisfactory to the department that during the 2 years <u>before</u> prior to his or her application for renewal the licensee has completed at least 14 hours of continuing education. Of the 14 hours, at least 2 hours must be in hurricane mitigation training that includes hurricane mitigation techniques and compliance with the uniform mitigation verification inspection form developed under s. 627.711(2). The department shall adopt rules establishing criteria for approving continuing education providers and courses course content shall be approved by the department by rule.

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Section 8. Paragraph (f) of subsection (1) and subsection (3) of section 468.8319, Florida Statutes, are amended to read 468.8319 Prohibitions; penalties.—

- (1) A person may not:
- (f) Perform or offer to perform any repairs to a home on which the inspector or the inspector's company has prepared a home inspection report. This paragraph does not apply to:

1. a home warranty company that is affiliated with or retains a home inspector to perform repairs pursuant to a claim made under a home warranty contract.

2. A certified contractor who is classified in s.

489.105(3) as a Division I contractor. However, the department may adopt rules requiring that, if such contractor performs the home inspection and offers to perform the repairs, the contract for repairs provided to the homeowner discloses that he or she has the right to request competitive bids.

(3) This section does not apply to unlicensed activity as described in paragraph (1)(a), paragraph (1)(b), or s. 455.228 that occurs before July 1, 2011.

Section 9. Paragraph (b) of subsection (1) of section 468.8323, Florida Statutes, is amended to read:

468.8323 Home inspection report.—Upon completion of each home inspection for compensation, the home inspector shall provide a written report prepared for the client.

- (1) The home inspector shall report:
- (b) If <u>not</u> self-evident, a reason why the system or component reported under paragraph (a) is significantly deficient or near the end of its service life.
  - Section 10. Present subsections (3) and (4) of section

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233 468.8324, Florida Statutes, are renumbered as subsections (4) 234 and (5), respectively, and a new subsection (3) is added to that 235 section, to read: 236 468.8324 Grandfather clause.-237 (3) A person who performs home inspection services may 238 qualify for licensure as a home inspector under this part if the 239 person submits an application to the department postmarked on or before July 1, 2012, which shows that the applicant: 240 241 (a) Possesses certification as a one- and two-family 242 dwelling inspector issued by the International Code Council or the Southern Building Code Congress International; 243 244 (b) Has been certified as a one- and two-family dwelling 245 inspector by the Florida Building Code Administrators and 246 Inspectors Board under part XII of this chapter; or 247 (c) Possesses a Division I contractor license under part I 248 of chapter 489. 249 Section 11. Subsection (5) of section 481.329, Florida 250 Statutes, is amended to read: 481.329 Exceptions; exemptions from licensure. 251 252 (5) Nothing in this part prohibits any person from engaging 253 in the practice of landscape design, as defined in s. 254 481.303(7), nor submitting such plans to governmental agencies 255 for approval. Persons providing landscape design services shall 256 not use the title, term, or designation "landscape architect,"

Section 12. Subsection (18) of section 489.103, Florida

"landscape architectural," "landscape architecture," "L.A.,"

"landscape engineering," or any description tending to convey

the impression that she or he is a landscape architect unless

she or he is registered as provided in this part.

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262 Statutes, is amended to read:

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489.103 Exemptions.—This part does not apply to:

- (18) Any one-family, two-family, or three-family residence constructed or rehabilitated by Habitat for Humanity International, Inc., or its local affiliates. Habitat for Humanity International, Inc., or its local affiliates, must:
  - (a) Obtain all necessary building permits.
  - (b) Obtain all required building code inspections.
- (c) Provide for supervision of all work by an individual with construction experience.

Section 13. Subsection (3) of section 489.105, Florida Statutes, is amended to read

489.105 Definitions.—As used in this part:

(3) "Contractor" means the person who is qualified for, and is shall only be responsible for, the project contracted for and means, except as exempted in this part, the person who, for compensation, undertakes to, submits a bid to, or does himself or herself or by others construct, repair, alter, remodel, add to, demolish, subtract from, or improve any building or structure, including related improvements to real estate, for others or for resale to others; and whose job scope is substantially similar to the job scope described in one of the subsequent paragraphs of this subsection. For the purposes of regulation under this part, "demolish" applies only to demolition of steel tanks over 50 feet in height; towers over 50 feet in height; other structures over 50 feet in height, other than buildings or residences over three stories tall; and buildings or residences over three stories tall. Contractors are subdivided into two divisions, Division I, consisting of those

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contractors defined in paragraphs (a)-(c), and Division II, consisting of those contractors defined in paragraphs  $\underline{(d)-(r)}$ :

- (a) "General contractor" means a contractor whose services are unlimited as to the type of work which he or she may do, who may contract for any activity requiring licensure under this part, and who may perform any work requiring licensure under this part, except as otherwise expressly provided in s. 489.113.
- (b) "Building contractor" means a contractor whose services are limited to construction of commercial buildings and single-dwelling or multiple-dwelling residential buildings, which commercial or residential buildings do not exceed three stories in height, and accessory use structures in connection therewith or a contractor whose services are limited to remodeling, repair, or improvement of any size building if the services do not affect the structural members of the building.
- (c) "Residential contractor" means a contractor whose services are limited to construction, remodeling, repair, or improvement of one-family, two-family, or three-family residences not exceeding two habitable stories above no more than one uninhabitable story and accessory use structures in connection therewith.
- (d) "Sheet metal contractor" means a contractor whose services are unlimited in the sheet metal trade and who has the experience, knowledge, and skill necessary for the manufacture, fabrication, assembling, handling, erection, installation, dismantling, conditioning, adjustment, insulation, alteration, repair, servicing, or design, <u>if</u> when not prohibited by law, of ferrous or nonferrous metal work of U.S. No. 10 gauge or its

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equivalent or lighter gauge and of other materials, including, but not limited to, fiberglass, used in lieu thereof and of airhandling systems, including the setting of airhandling equipment and reinforcement of same, the balancing of airhandling systems, and any duct cleaning and equipment sanitizing that which requires at least a partial disassembling of the system.

- (e) "Roofing contractor" means a contractor whose services are unlimited in the roofing trade and who has the experience, knowledge, and skill to install, maintain, repair, alter, extend, or design, if when not prohibited by law, and use materials and items used in the installation, maintenance, extension, and alteration of all kinds of roofing, waterproofing, and coating, except when coating is not represented to protect, repair, waterproof, stop leaks, or extend the life of the roof. The scope of work of a roofing contractor also includes required roof-deck attachments and any repair or replacement of wood roof sheathing or fascia as needed during roof repair or replacement.
- (f) "Class A air-conditioning contractor" means a contractor whose services are unlimited in the execution of contracts requiring the experience, knowledge, and skill to install, maintain, repair, fabricate, alter, extend, or design, if when not prohibited by law, central air-conditioning, refrigeration, heating, and ventilating systems, including duct work in connection with a complete system if only to the extent such duct work is performed by the contractor as is necessary to make complete an air-distribution system, boiler and unfired pressure vessel systems, and all appurtenances, apparatus, or

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equipment used in connection therewith, and any duct cleaning and equipment sanitizing that which requires at least a partial disassembling of the system; to install, maintain, repair, fabricate, alter, extend, or design, if when not prohibited by law, piping, insulation of pipes, vessels and ducts, pressure and process piping, and pneumatic control piping; to replace, disconnect, or reconnect power wiring on the load side of the dedicated existing electrical disconnect switch; to install, disconnect, and reconnect low voltage heating, ventilating, and air-conditioning control wiring; and to install a condensate drain from an air-conditioning unit to an existing safe waste or other approved disposal other than a direct connection to a sanitary system. The scope of work for such contractor shall also includes include any excavation work incidental thereto, but does shall not include any work such as liquefied petroleum or natural gas fuel lines within buildings, except for disconnecting or reconnecting changeouts of liquefied petroleum or natural gas appliances within buildings; potable water lines or connections thereto; sanitary sewer lines; swimming pool piping and filters; or electrical power wiring.

(g) "Class B air-conditioning contractor" means a contractor whose services are limited to 25 tons of cooling and 500,000 Btu of heating in any one system in the execution of contracts requiring the experience, knowledge, and skill to install, maintain, repair, fabricate, alter, extend, or design, if when not prohibited by law, central air-conditioning, refrigeration, heating, and ventilating systems, including duct work in connection with a complete system only to the extent such duct work is performed by the contractor as is necessary to

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make complete an air-distribution system being installed under this classification, and any duct cleaning and equipment sanitizing that which requires at least a partial disassembling of the system; to install, maintain, repair, fabricate, alter, extend, or design, if when not prohibited by law, piping and insulation of pipes, vessels, and ducts; to replace, disconnect, or reconnect power wiring on the load side of the dedicated existing electrical disconnect switch; to install, disconnect, and reconnect low voltage heating, ventilating, and airconditioning control wiring; and to install a condensate drain from an air-conditioning unit to an existing safe waste or other approved disposal other than a direct connection to a sanitary system. The scope of work for such contractor shall also includes include any excavation work incidental thereto, but does shall not include any work such as liquefied petroleum or natural gas fuel lines within buildings, except for disconnecting or reconnecting changeouts of liquefied petroleum or natural gas appliances within buildings; potable water lines or connections thereto; sanitary sewer lines; swimming pool piping and filters; or electrical power wiring.

(h) "Class C air-conditioning contractor" means a contractor whose business is limited to the servicing of air-conditioning, heating, or refrigeration systems, including any duct cleaning and equipment sanitizing that which requires at least a partial disassembling of the system, and whose certification or registration, issued pursuant to this part, was valid on October 1, 1988. Only a No person who was not previously registered or certified as a Class C air-conditioning contractor as of October 1, 1988, shall be so registered or

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certified after October 1, 1988. However, the board shall continue to license and regulate those Class C air-conditioning contractors who held Class C licenses  $\underline{\text{before}}$   $\underline{\text{prior to}}$  October 1, 1988.

(i) "Mechanical contractor" means a contractor whose services are unlimited in the execution of contracts requiring the experience, knowledge, and skill to install, maintain, repair, fabricate, alter, extend, or design, if when not prohibited by law, central air-conditioning, refrigeration, heating, and ventilating systems, including duct work in connection with a complete system if only to the extent such duct work is performed by the contractor as is necessary to make complete an air-distribution system, boiler and unfired pressure vessel systems, lift station equipment and piping, and all appurtenances, apparatus, or equipment used in connection therewith, and any duct cleaning and equipment sanitizing that which requires at least a partial disassembling of the system; to install, maintain, repair, fabricate, alter, extend, or design, if when not prohibited by law, piping, insulation of pipes, vessels and ducts, pressure and process piping, pneumatic control piping, gasoline tanks and pump installations and piping for same, standpipes, air piping, vacuum line piping, oxygen lines, nitrous oxide piping, ink and chemical lines, fuel transmission lines, liquefied petroleum gas lines within buildings, and natural gas fuel lines within buildings; to replace, disconnect, or reconnect power wiring on the load side of the dedicated existing electrical disconnect switch; to install, disconnect, and reconnect low voltage heating, ventilating, and air-conditioning control wiring; and to install

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a condensate drain from an air-conditioning unit to an existing safe waste or other approved disposal other than a direct connection to a sanitary system. The scope of work for such contractor shall also includes include any excavation work incidental thereto, but does shall not include any work such as potable water lines or connections thereto, sanitary sewer lines, swimming pool piping and filters, or electrical power wiring.

(j) "Commercial pool/spa contractor" means a contractor whose scope of work involves, but is not limited to, the construction, repair, and servicing of any swimming pool, or hot tub or spa, whether public, private, or otherwise, regardless of use. The scope of work includes the installation, repair, or replacement of existing equipment, any cleaning or equipment sanitizing that which requires at least a partial disassembling, excluding filter changes, and the installation of new pool/spa equipment, interior finishes, the installation of package pool heaters, the installation of all perimeter piping and filter piping, and the construction of equipment rooms or housing for pool/spa equipment, and also includes the scope of work of a swimming pool/spa servicing contractor. The scope of such work does not include direct connections to a sanitary sewer system or to potable water lines. The installation, construction, modification, or replacement of equipment permanently attached to and associated with the pool or spa for the purpose of water treatment or cleaning of the pool or spa requires licensure; however, the usage of such equipment for the purposes of water treatment or cleaning does shall not require licensure unless the usage involves construction, modification, or replacement of

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such equipment. Water treatment that does not require such equipment does not require a license. In addition, a license  $\underline{is}$   $\underline{shall}$  not be required for the cleaning of the pool or spa in  $\underline{a}$  any way that does not affect the structural integrity of the pool or spa or its associated equipment.

(k) "Residential pool/spa contractor" means a contractor whose scope of work involves, but is not limited to, the construction, repair, and servicing of a any residential swimming pool, or hot tub or spa, regardless of use. The scope of work includes the installation, repair, or replacement of existing equipment, any cleaning or equipment sanitizing that which requires at least a partial disassembling, excluding filter changes, and the installation of new pool/spa equipment, interior finishes, the installation of package pool heaters, the installation of all perimeter piping and filter piping, and the construction of equipment rooms or housing for pool/spa equipment, and also includes the scope of work of a swimming pool/spa servicing contractor. The scope of such work does not include direct connections to a sanitary sewer system or to potable water lines. The installation, construction, modification, or replacement of equipment permanently attached to and associated with the pool or spa for the purpose of water treatment or cleaning of the pool or spa requires licensure; however, the usage of such equipment for the purposes of water treatment or cleaning does shall not require licensure unless the usage involves construction, modification, or replacement of such equipment. Water treatment that does not require such equipment does not require a license. In addition, a license is shall not be required for the cleaning of the pool or spa in a

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any way that does not affect the structural integrity of the pool or spa or its associated equipment.

(1) "Swimming pool/spa servicing contractor" means a contractor whose scope of work involves, but is not limited to, the repair and servicing of a any swimming pool, or hot tub or spa, whether public or private, or otherwise, regardless of use. The scope of work includes the repair or replacement of existing equipment, any cleaning or equipment sanitizing that which requires at least a partial disassembling, excluding filter changes, and the installation of new pool/spa equipment, interior refinishing, the reinstallation or addition of pool heaters, the repair or replacement of all perimeter piping and filter piping, the repair of equipment rooms or housing for pool/spa equipment, and the substantial or complete draining of a swimming pool, or hot tub or spa, for the purpose of any repair or renovation. The scope of such work does not include direct connections to a sanitary sewer system or to potable water lines. The installation, construction, modification, substantial or complete disassembly, or replacement of equipment permanently attached to and associated with the pool or spa for the purpose of water treatment or cleaning of the pool or spa requires licensure; however, the usage of such equipment for the purposes of water treatment or cleaning does shall not require licensure unless the usage involves construction, modification, substantial or complete disassembly, or replacement of such equipment. Water treatment that does not require such equipment does not require a license. In addition, a license is shall not be required for the cleaning of the pool or spa in a any way that does not affect the structural integrity of the pool or spa

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523 or its associated equipment.

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(m) "Plumbing contractor" means a contractor whose contracting business consists of the execution of contracts requiring the experience, financial means, knowledge, and skill to install, maintain, repair, alter, extend, or, if when not prohibited by law, design plumbing. A plumbing contractor may install, maintain, repair, alter, extend, or, if when not prohibited by law, design the following without obtaining an any additional local regulatory license, certificate, or registration: sanitary drainage or storm drainage facilities; venting systems; public or private water supply systems; septic tanks; drainage and supply wells; swimming pool piping; irrigation systems; or solar heating water systems and all appurtenances, apparatus, or equipment used in connection therewith, including boilers and pressure process piping and including the installation of water, natural gas, liquefied petroleum gas and related venting, and storm and sanitary sewer lines; and water and sewer plants and substations. The scope of work of the plumbing contractor also includes the design, if when not prohibited by law, and installation, maintenance, repair, alteration, or extension of air-piping, vacuum line piping, oxygen line piping, nitrous oxide piping, and all related medical gas systems; fire line standpipes and fire sprinklers if to the extent authorized by law; ink and chemical lines; fuel oil and gasoline piping and tank and pump installation, except bulk storage plants; and pneumatic control piping systems, all in such a manner that complies as to comply with all plans, specifications, codes, laws, and regulations applicable. The scope of work of the plumbing contractor applies

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shall apply to private property and public property, including shall include any excavation work incidental thereto, and includes shall include the work of the specialty plumbing contractor. Such contractor shall subcontract, with a qualified contractor in the field concerned, all other work incidental to the work but which is specified herein as being the work of a trade other than that of a plumbing contractor. Nothing in This definition does not shall be construed to limit the scope of work of any specialty contractor certified pursuant to s. 489.113(6), and does not. Nothing in this definition shall be construed to require certification or registration under this part of any authorized employee of a public natural gas utility or of a private natural gas utility regulated by the Public Service Commission when disconnecting and reconnecting water lines in the servicing or replacement of an existing water heater.

(n) "Underground utility and excavation contractor" means a contractor whose services are limited to the construction, installation, and repair, on public or private property, whether accomplished through open excavations or through other means, including, but not limited to, directional drilling, auger boring, jacking and boring, trenchless technologies, wet and dry taps, grouting, and slip lining, of main sanitary sewer collection systems, main water distribution systems, storm sewer collection systems, and the continuation of utility lines from the main systems to a point of termination up to and including the meter location for the individual occupancy, sewer collection systems at property line on residential or single-occupancy commercial properties, or on multioccupancy properties

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at manhole or wye lateral extended to an invert elevation as engineered to accommodate future building sewers, water distribution systems, or storm sewer collection systems at storm sewer structures. However, an underground utility and excavation contractor may install empty underground conduits in rights-ofway, easements, platted rights-of-way in new site development, and sleeves for parking lot crossings no smaller than 2 inches in diameter if, provided that each conduit system installed is designed by a licensed professional engineer or an authorized employee of a municipality, county, or public utility and that the installation of any such conduit does not include installation of any conductor wiring or connection to an energized electrical system. An underground utility and excavation contractor may shall not install any piping that is an integral part of a fire protection system as defined in s. 633.021 beginning at the point where the piping is used exclusively for such system.

(o) "Solar contractor" means a contractor whose services consist of the installation, alteration, repair, maintenance, relocation, or replacement of solar panels for potable solar water heating systems, swimming pool solar heating systems, and photovoltaic systems and any appurtenances, apparatus, or equipment used in connection therewith, whether public, private, or otherwise, regardless of use. A contractor, certified or registered pursuant to the provisions of this chapter, is not required to become a certified or registered solar contractor or to contract with a solar contractor in order to provide any services enumerated in this paragraph that are within the scope of the services such contractors may render under this part.

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(p) "Pollutant storage systems contractor" means a contractor whose services are limited to, and who has the experience, knowledge, and skill to install, maintain, repair, alter, extend, or design, if when not prohibited by law, and use materials and items used in the installation, maintenance, extension, and alteration of, pollutant storage tanks. Any person installing a pollutant storage tank shall perform such installation in accordance with the standards adopted pursuant to s. 376.303.

- (q) "Glass and glazing contractor" means a contractor whose services are unlimited in the execution of contracts requiring the experience, knowledge, and skill to install, attach, maintain, repair, fabricate, alter, extend, or design, in residential and commercial applications without any height restrictions, all types of windows, glass, and mirrors, whether fixed or movable; swinging or sliding glass doors attached to existing walls, floors, columns, or other structural members of the building; glass holding or supporting mullions or horizontal bars; structurally anchored impact-resistant opening protection attached to existing building walls, floors, columns, or other structural members of the building; prefabricated glass, metal, or plastic curtain walls; storefront frames or panels; shower and tub enclosures; metal fascias; and caulking incidental to such work and assembly.
- <u>(r) (q)</u> "Specialty contractor" means a contractor whose scope of work and responsibility is limited to a particular phase of construction established in a category adopted by board rule and whose scope is limited to a subset of the activities described in one of the paragraphs of this subsection.

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Section 14. Paragraphs (b) and (c) of subsection (4) of section 489.107, Florida Statutes, are amended to read:

489.107 Construction Industry Licensing Board. -

- (4) The board shall be divided into two divisions, Division I and Division II.
- (b) Division II is comprised of the roofing contractor, sheet metal contractor, air-conditioning contractor, mechanical contractor, pool contractor, plumbing contractor, and underground utility and excavation contractor members of the board; one of the members appointed pursuant to paragraph (2)(j); and one of the members appointed pursuant to paragraph (2)(k). Division II has jurisdiction over the regulation of contractors defined in s. 489.105(3)(d)-(q) 489.105(3)(d)-(p).
- (c) Jurisdiction for the regulation of specialty contractors defined in s.  $\underline{489.105(3)(r)}$   $\underline{489.105(3)(q)}$  shall lie with the division having jurisdiction over the scope of work of the specialty contractor as defined by board rule.

Section 15. Paragraph (g) of subsection (2) of section 489.141, Florida Statutes, is amended to read:

489.141 Conditions for recovery; eligibility.-

- (2) A claimant is not qualified to make a claim for recovery from the recovery fund, if:
- (g) The claimant has contracted with a licensee to perform a scope of work described in s.  $\underline{489.105(3)(d)-(r)}$   $\underline{489.105(3)(d)-(r)}$

Section 16. Subsection (1) of section 514.028, Florida Statutes, is amended to read:

514.028 Advisory review board.

(1) The Governor shall appoint an advisory review board

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which shall meet as necessary or at least quarterly, to recommend agency action on variance request, rule and policy development, and other technical review problems. The board shall be comprised of the following:

- (a) A representative from the office of licensure and certification of the department.
  - (b) A representative from the county health departments.
- (c) Three representatives from the swimming pool construction industry.
- (d) A representative  $\frac{1}{2}$  Two representatives from the public lodging industry.
- (e) A representative from a county or local building department.

Section 17. Subsection (3) of section 527.06, Florida Statutes, is amended to read:

527.06 Rules.-

- (3) (a) Rules in substantial conformity with the published standards of the National Fire Protection Association (NFPA) are shall be deemed to be in substantial conformity with the generally accepted standards of safety concerning the same subject matter.
- (b) Notwithstanding any other law, the department or other state agency may not require compliance with the minimum separation distances of NFPA 58 for separation between a liquefied petroleum gas tank and a building, adjoining property line, other liquefied petroleum gas tank, or any source of ignition, except in compliance with the minimum separation distances of the 2011 edition of NFPA 58. This subsection shall be deemed repealed upon the last effective date of rules

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adopted, directly or as incorporated by reference, by the department, the Florida Building Commission as part of the Florida Building Code, and the Office of State Fire Marshal as part of the Florida Fire Prevention Code of these minimum separation distances as contained in the 2011 edition of NFPA 58 promulgated by the National Fire Protection Association.

Section 18. Subsection (11) of section 527.21, Florida Statutes, is amended to read:

527.21 Definitions relating to Florida Propane Gas Education, Safety, and Research Act.—As used in ss. 527.20-527.23, the term:

(11) "Propane" includes propane, butane, mixtures, and liquefied petroleum gas as defined by the National Fire Protection Association (NFPA) Standard 58, For The Storage and Handling of Liquefied Petroleum Gas Code Gases.

Section 19. Subsections (1), (2), (3), (9), and (15) of section 553.73, Florida Statutes, are amended to read:

553.73 Florida Building Code.-

(1) (a) The commission shall adopt, by rule pursuant to ss. 120.536(1) and 120.54, the Florida Building Code and a Florida supplement to the International Code Council's set of codes which contains or incorporates shall contain or incorporate by reference all laws and rules that which pertain to and govern the design, construction, erection, alteration, modification, repair, and demolition of public and private buildings, structures, and facilities and enforcement of such laws and rules, except as otherwise provided in this section.

(a) (b) The technical portions of the Florida Accessibility Code for Building Construction shall be contained in their

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entirety in the Florida Building Code supplement to the
International Accessibility Code. The civil rights portions and
the technical portions of the accessibility laws of this state
shall remain as currently provided by law. Any revision or
amendments to the Florida Accessibility Code for Building
Construction pursuant to part II shall be placed in the next
edition of the supplement considered adopted by the commission
as part of the Florida Building Code. Neither the commission nor
any local government shall revise or amend any standard of the
Florida Accessibility Code for Building Construction except as
provided for in part II.

(b) (c) The Florida Fire Prevention Code and the Life Safety Code shall be referenced in the Florida Building Code, but shall be adopted, modified, revised, or amended, interpreted, and maintained by the Department of Financial Services by rule adopted pursuant to ss. 120.536(1) and 120.54. The Florida Building Commission may not adopt a fire prevention or lifesafety code, and nothing in the Florida Building Code shall affect the statutory powers, duties, and responsibilities of any fire official or the Department of Financial Services.

(c) (d) Conflicting requirements between the Florida
Building Code and the Florida Fire Prevention Code and Life
Safety Code of the state established pursuant to ss. 633.022 and
633.025 shall be resolved by agreement between the commission
and the State Fire Marshal in favor of the requirement that
offers the greatest degree of lifesafety or alternatives that
would provide an equivalent degree of lifesafety and an
equivalent method of construction. If the commission and State
Fire Marshal are unable to agree on a resolution, the question

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shall be referred to a mediator, mutually agreeable to both parties, to resolve the conflict in favor of the provision that offers the greatest lifesafety, or alternatives that would provide an equivalent degree of lifesafety and an equivalent method of construction.

- (d) (e) Subject to the provisions of this act, responsibility for enforcement, interpretation, and regulation of the Florida Building Code shall be vested in a specified local board or agency, and the terms words "local government" and "local governing body" as used in this part shall be construed to refer exclusively to such local board or agency.
- (2) The Florida Building Code and supplement must shall contain provisions or requirements for public and private buildings, structures, and facilities relative to structural, mechanical, electrical, plumbing, energy, and gas systems, existing buildings, historical buildings, manufactured buildings, elevators, coastal construction, lodging facilities, food sales and food service facilities, health care facilities, including assisted living facilities, adult day care facilities, hospice residential and inpatient facilities and units, and facilities for the control of radiation hazards, public or private educational facilities, swimming pools, and correctional facilities and enforcement of and compliance with such provisions or requirements. Further, the Florida Building Code and supplement must provide for uniform implementation of ss. 515.25, 515.27, and 515.29 by including standards and criteria for residential swimming pool barriers, pool covers, latching devices, door and window exit alarms, and other equipment required therein, which are consistent with the intent of s.

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515.23. Technical provisions to be contained within the Florida Building Code are restricted to requirements related to the types of materials used and construction methods and standards employed in order to meet criteria specified in the Florida Building code. Provisions relating to the personnel, supervision or training of personnel, or any other professional qualification requirements relating to contractors or their workforce may not be included within the Florida Building Code, and subsections (4), (6), (7), (8), and (9) are not to be construed to allow the inclusion of such provisions within the Florida Building code by amendment. This restriction applies to both initial development and amendment of the Florida Building Code and supplement.

(3) The commission shall use the International Codes published by the International Code Council, the National Electric Code (NFPA 70), or other nationally adopted model codes and standards needed to supplant or apply the base code in Florida select from available national or international model building codes, or other available building codes and standards currently recognized by the laws of this state, to form the foundation for building code standards and the Florida Building Code and supplement. The commission may modify the selected model codes and standards as needed to accommodate the specific needs of this state. Standards or criteria referenced by the selected model codes shall be similarly incorporated by reference. If a referenced standard or criterion requires amplification or modification to be appropriate for use in this state, only the amplification or modification shall be specifically set forth in the Florida Building Code. The Florida

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Building Commission may approve technical amendments to the code, subject to the requirements of subsections (8) and (9), after the amendments have been subject to the following conditions:

- (a) The proposed amendment has been published on the commission's website for a minimum of 45 days and all the associated documentation has been made available to any interested party before any consideration by  $\underline{a}$  any technical advisory committee;
- (b) In order for a technical advisory committee to make a favorable recommendation to the commission, the proposal must receive a three-fourths vote of the members present at the technical advisory committee meeting and at least half of the regular members must be present in order to conduct a meeting;
- (c) After technical advisory committee consideration and a recommendation for approval of any proposed amendment, the proposal must be published on the commission's website for at <a href="Least not less than">Least not less than</a> 45 days before any consideration by the commission; and
- (d)  $\underline{A}$  Any proposal may be modified by the commission based on public testimony and evidence from a public hearing held in accordance with chapter 120.

The commission shall incorporate within sections of the Florida Building Code provisions which address regional and local concerns and variations. The commission shall make every effort to minimize conflicts between the Florida Building Code, the Florida Fire Prevention Code, and the Life Safety Code.

(9)(a) The commission may approve technical amendments to

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the Florida Building Code once each year for statewide or regional application upon a finding that the amendment:

- 1. Is needed in order to accommodate the specific needs of this state.
- 2. Has a reasonable and substantial connection with the health, safety, and welfare of the general public.
- 3. Strengthens or improves the Florida Building Code, or in the case of innovation or new technology, will provide equivalent or better products or methods or systems of construction.
- 4. Does not discriminate against materials, products, methods, or systems of construction of demonstrated capabilities.
- 5. Does not degrade the effectiveness of the Florida Building Code.

Furthermore, The Florida Building Commission may <u>also</u> approve technical amendments to the code once <u>every 3 years in order</u> each year to incorporate into the Florida Building Code its own interpretations of the code which are embodied in its opinions, final orders, declaratory statements, and interpretations of hearing officer panels under s. 553.775(3)(c), but shall do so only to the extent that <u>the</u> incorporation of interpretations is needed to modify the foundation codes to accommodate the specific needs of this state. Amendments approved under this paragraph shall be adopted by rule <u>pursuant to ss. 120.536(1)</u> and 120.54, after the amendments have been subjected to the provisions of subsection (3).

(b) A proposed amendment must shall include a fiscal impact

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statement that which documents the costs and benefits of the proposed amendment. Criteria for the fiscal impact statement shall be established by rule by the commission and shall include the impact to local government relative to enforcement, the impact to property and building owners, and the impact as well as to industry, relative to the cost of compliance. A proposed amendment to the base code must also include specific justifications for why this state is different from other areas that have adopted the base code and why the proposed amendment applies to this state and no other area or region where the base code has been adopted.

- (c) The commission may not approve  $\underline{a}$  any proposed amendment that does not accurately and completely address all requirements for amendment which are set forth in this section. The commission shall require all proposed amendments and information submitted with proposed amendments to be reviewed by commission staff prior to consideration by any technical advisory committee. These reviews shall be for sufficiency only and are not intended to be qualitative in nature. Staff members shall reject any proposed amendment that fails to include a fiscal impact statement. Proposed amendments rejected by members of the staff may not be considered by the commission or any technical advisory committee.
- (d) Provisions of the Florida Building Code, including those contained in referenced standards and criteria, relating to wind resistance or the prevention of water intrusion may not be amended pursuant to this subsection to diminish those construction requirements; however, the commission may, subject to conditions in this subsection, amend the provisions to

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enhance those construction requirements.

(15) An agency or local government may not require that existing mechanical equipment on the surface of a roof be installed in compliance with the requirements of the Florida Building Code until the equipment is required to be removed or replaced, or the roof is replaced or recovered.

Section 20. Paragraph (v) of subsection (1) of section 553.74, Florida Statutes, is amended to read:

553.74 Florida Building Commission.—

- (1) The Florida Building Commission is created and shall be located within the Department of Community Affairs for administrative purposes. Members shall be appointed by the Governor subject to confirmation by the Senate. The commission shall be composed of 25 members, consisting of the following:
- (v) One member who is a representative of the green building industry and who is a third-party commission agent, a Florida board member of the United States Green Building Council or Green Building Initiative, a professional who is accredited under the International Green Construction Code (IGCC), or a professional who is accredited under Leadership in Energy and Environmental Design (LEED) LEED-accredited professional.

Any person serving on the commission under paragraph (c) or paragraph (h) on October 1, 2003, and who has served less than two full terms is eligible for reappointment to the commission regardless of whether he or she meets the new qualification.

Section 21. Subsection (5) of section 553.842, Florida Statutes, is amended to read:

553.842 Product evaluation and approval.-

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(5) Statewide approval of products, methods, or systems of construction may be achieved by one of the following methods. One of these methods must be used by the commission to approve the following categories of products: panel walls, exterior doors, roofing, skylights, windows, shutters, and structural components as established by the commission by rule. Products advertised, sold, offered, provided, distributed, or marketed as hurricane, windstorm, or impact protection from wind-borne debris during a hurricane or windstorm must be approved in accordance with s. 553.842 or s. 553.8425.

- (a) Products for which the code establishes standardized testing or comparative or rational analysis methods shall be approved by submittal and validation of one of the following reports or listings indicating that the product or method or system of construction was evaluated to be in compliance with the Florida Building Code and that the product or method or system of construction is, for the purpose intended, at least equivalent to that required by the Florida Building Code:
- 1. A certification mark or listing of an approved certification agency, which may be used only for products for which the code designates standardized testing;
  - 2. A test report from an approved testing laboratory;
- 3. A product evaluation report based upon testing or comparative or rational analysis, or a combination thereof, from an approved product evaluation entity; or
- 4. A product evaluation report based upon testing or comparative or rational analysis, or a combination thereof, developed and signed and sealed by a professional engineer or architect, licensed in this state.

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A product evaluation report or a certification mark or listing of an approved certification agency which demonstrates that the product or method or system of construction complies with the Florida Building Code for the purpose intended is shall be equivalent to a test report and test procedure as referenced in the Florida Building Code. An application for state approval of a product under subparagraph 1. must be approved by the department after the commission staff or a designee verifies that the application and related documentation are complete. This verification must be completed within 10 business days after receipt of the application. Upon approval by the department, the product shall be immediately added to the list of state-approved products maintained under subsection (13). Approvals by the department shall be reviewed and ratified by the commission's program oversight committee except for a showing of good cause that a review by the full commission is necessary. The commission shall adopt rules providing means to cure deficiencies identified within submittals for products approved under this paragraph.

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- (b) Products, methods, or systems of construction for which there are no specific standardized testing or comparative or rational analysis methods established in the code may be approved by submittal and validation of one of the following:
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1. A product evaluation report based upon testing or comparative or rational analysis, or a combination thereof, from an approved product evaluation entity indicating that the product or method or system of construction was evaluated to be in compliance with the intent of the Florida Building Code and

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that the product or method or system of construction is, for the purpose intended, at least equivalent to that required by the Florida Building Code; or

2. A product evaluation report based upon testing or comparative or rational analysis, or a combination thereof, developed and signed and sealed by a professional engineer or architect, licensed in this state, who certifies that the product or method or system of construction is, for the purpose intended, at least equivalent to that required by the Florida Building Code.

Section 22. Subsections (3), (4), and (5) of section 553.909, Florida Statutes, are amended to read:

553.909 Setting requirements for appliances; exceptions.-

- (3) Commercial or residential swimming pool pumps or water heaters manufactured on or after July 1, 2011, for installation in this state must shall comply with the requirements of the Florida Energy Efficiency Code for Building Construction this subsection.
- (a) Natural gas pool heaters shall not be equipped with constantly burning pilots.
- (b) Heat pump pool heaters shall have a coefficient of performance at low temperature of not less than 4.0.
- (c) The thermal efficiency of gas-fired pool heaters and oil-fired pool heaters shall not be less than 78 percent.
- (d) All pool heaters shall have a readily accessible on-off switch that is mounted outside the heater and that allows shutting off the heater without adjusting the thermostat setting.
  - (4) (a) Residential swimming pool filtration pumps and pump

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motors manufactured <u>and sold</u> on or after July 1, 2011, <u>for</u>

<u>installation in this state</u> must comply with the requirements <u>of</u>

<u>the Florida Energy Efficiency Code for Building Construction in this subsection</u>.

- (b) Residential filtration pool pump motors shall not be split-phase, shaded-pole, or capacitor start-induction run types.
- (c) Residential filtration pool pumps and pool pump motors with a total horsepower of 1 HP or more shall have the capability of operating at two or more speeds with a low speed having a rotation rate that is no more than one-half of the motor's maximum rotation rate.
- (d) Residential filtration pool pump motor controls shall have the capability of operating the pool pump at a minimum of two speeds. The default circulation speed shall be the residential filtration speed, with a higher speed override capability being for a temporary period not to exceed one normal cycle or 24 hours, whichever is less; except that circulation speed for solar pool heating systems shall be permitted to run at higher speeds during periods of usable solar heat gain.
- (5) Portable electric spas manufactured and sold on or after July 1, 2011, for installation in this state must comply with the requirements of the Florida Energy Efficiency Code for Building Construction spa standby power shall not be greater than 5(V2/3) watts where V = the total volume, in gallons, when spas are measured in accordance with the spa industry test protocol.
- Section 23. Paragraph (a) of subsection (2) of section 627.711, Florida Statutes, is amended to read:

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627.711 Notice of premium discounts for hurricane loss mitigation; uniform mitigation verification inspection form.—

- (2) (a) The Financial Services Commission shall develop by rule a uniform mitigation verification inspection form that shall be used by all insurers when submitted by policyholders for the purpose of factoring discounts for wind insurance. In developing the form, the commission shall seek input from insurance, construction, and building code representatives. Further, the commission shall provide guidance as to the length of time the inspection results are valid. An insurer shall accept as valid a uniform mitigation verification form signed by the following authorized mitigation inspectors:
- 1. A home inspector licensed under s. 468.8314 who has completed at least 3 hours of hurricane mitigation training approved by the Construction Industry Licensing Board which includes hurricane mitigation techniques and compliance with the uniform mitigation verification form and completion of a proficiency exam. Thereafter, home inspectors licensed under s. 468.8314 must complete at least 2 hours of continuing education, as part of the existing licensure renewal requirements each year, related to mitigation inspection and the uniform mitigation form;
  - 2. A building code inspector certified under s. 468.607;
- 3. A general, building, or residential contractor licensed under s. 489.111;
  - 4. A professional engineer licensed under s. 471.015;
  - 5. A professional architect licensed under s. 481.213; or
- 6. Any other individual or entity recognized by the insurer as possessing the necessary qualifications to properly complete

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1075			Sect	ion	24.	This	act	shall	take	effect	July	1,	2011.	

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