A bill to be entitled

An act relating to cost recovery for nuclear and integrated gasification combined cycle power plants; amending s. 366.93, F.S.; revising provisions establishing alternative cost recovery mechanisms; revising provisions for the calculation of carrying costs; requiring utilities to identify certain costs on customer bills; authorizing the Public Service Commission to approve recovery of costs after federal licensure under certain conditions; providing for applicability; requiring the Public Service Commission to review certain proposed nuclear power plants; providing review requirements; providing an effective date.

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

Section 1. Subsections (2) and (3) of section 366.93, Florida Statutes, are amended, and subsection (7) is added to that section, to read:

366.93 Cost recovery for the siting, design, licensing, and construction of nuclear and integrated gasification combined cycle power plants.—

(2) Within 6 months after the enactment of this act, The commission shall establish, by rule, alternative cost recovery mechanisms for the recovery of costs incurred in the siting, design, licensing, and construction of a nuclear power plant, including new, expanded, or relocated electrical transmission

Page 1 of 4

lines and facilities that are necessary thereto, or of an integrated gasification combined cycle power plant. Such mechanisms shall be designed to promote utility investment in nuclear or integrated gasification combined cycle power plants and allow for the recovery in rates of all prudently and reasonably incurred costs and shall include, but not be limited to:

- (a) Recovery through the capacity cost recovery clause of any preconstruction costs.
- (b) Recovery through an incremental increase in the utility's capacity cost recovery clause rates of the carrying costs on the utility's projected construction cost balance associated with the nuclear or integrated gasification combined cycle power plant. To encourage investment and provide certainty, for nuclear or integrated gasification combined cycle power plant need petitions submitted on or before December 31, 2010, Associated carrying costs shall be equal to the utility's pretax AFUDC rate approved by the commission in effect upon this act becoming law. For nuclear or integrated gasification combined cycle power plants for which need petitions are submitted after December 31, 2010, the utility's existing pretax AFUDC rate is presumed to be appropriate unless determined otherwise by the commission in the determination of need for the nuclear or integrated gasification combined cycle power plant.
- (3) (a) After a petition for determination of need is granted, a utility may petition the commission for cost recovery as permitted by this section and commission rules. The utility shall identify, on each customer bill, the amount of the bill

attributable to recovery of costs authorized by the commission pursuant to this section.

- (b) Not later than 1 year after the date on which a utility obtains a combined license from the Nuclear Regulatory Commission for a nuclear power plant, the utility shall file with the commission a petition demonstrating that the utility intends to construct the plant and, based on updated cost estimates, construction schedules, and feasibility analyses, that construction of the plant will continue to provide the most cost-effective source of power for the consumer, taking into account whether the plant provides needed base-load capacity to the consumer, improves the balance of fuel diversity, and enhances the long-term stability and reliability of the electric grid. If the commission finds that these conditions exist, the utility shall remain eligible for cost recovery pursuant to this section.
- (c) The utility may recover the costs specified under subsection (2) until the nuclear or integrated gasification combined cycle power plant is placed in commercial service, provided that such cost recovery does not extend beyond December 31, 2025, for a nuclear power plant.
- (7) This section applies only to nuclear power plants for which the commission granted a determination of need before

 January 1, 2013, and to integrated gasification combined cycle power plants granted a determination of need thereafter.
- Section 2. The Public Service Commission shall perform a comprehensive review of the continuing prudence, cost effectiveness, and need for any proposed nuclear power plant for

85

86

87

88

89

90

91

92

93

94

95

96

97

98

99

100

101

which cost recovery under s. 366.93, Florida Statutes, has been authorized if the currently anticipated inservice date for the plant has been extended more than 6 years beyond the original proposed inservice date and if the most recent estimate of the plant's total cost has increased by more than 50 percent of the original cost estimate for the plant. In making this determination, the commission must consider all relevant factors, including, but not limited to, the utility's need for the plant, technology and fuel choices, applicable federal and state licensing and permitting factors, and short- and long-term costs to ratepayers. Based on its review, the commission shall determine whether to authorize for cost recovery under s. 366.93, Florida Statutes, any new or future costs for which cost recovery has not already been authorized. Such review shall begin on or before July 1, 2013, and shall be completed by February 1, 2014.

Section 3. This act shall take effect July 1, 2013.