By the Committee on Regulated Industries and Senator Lee

## 315-2095-00

1	A bill to be entitled
2	An act relating to electric utilities;
3	establishing a study commission; providing for
4	its membership and responsibilities; providing
5	an appropriation; providing an effective date.
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7	WHEREAS, it is the intent of the Legislature to ensure
8	for all Floridians an adequate, reliable, and affordable
9	supply of electricity, and
10	WHEREAS, the location, construction, operation, and
11	decommissioning of electrical power plants may have a
12	significant impact on the welfare of the state's residents, on
13	the natural resources of the state, and on the location and
14	growth of industry, and
15	WHEREAS, Florida's population is expected to double
16	over the next three decades, with commensurate increases in
17	demand for electricity, and
18	WHEREAS, it is the intent of the Legislature to promote
19	energy conservation measures and the development of alternate
20	and reasonable supplies of electricity, NOW, THEREFORE,
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22	Be It Enacted by the Legislature of the State of Florida:
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24	Section 1. (1) The Energy 2020 Study Commission is
25	created. The commission shall be composed of 27 members, 13 of
26	whom are to be appointed by the Governor, 6 of whom are to be
27	appointed by the President of the Senate, and 6 of whom are to
28	be appointed by the Speaker of the House of Representatives.
29	In addition, the Chairman of the Florida Public Service
30	Commission and the Public Counsel shall serve as members. The
31	Governor's appointments shall include a representative from

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the Department of Environmental Protection, a representative
    from the Department of Community Affairs, a representative
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    from an environmental group, a representative from the
    International Brotherhood of Electrical Workers, a
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    representative of a natural gas pipeline industry, a
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    representative of a natural gas distribution system, a
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    representative from the Florida Solar Energy Research and
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    Education Foundation, and two appointments from each of the
    following categories of interests:
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          (a) Florida Power and Light, Florida Power
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    Corporation, Tampa Electric Company, and Gulf Power.
          (b) A municipal utility, a cooperative utility, an
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    electric co-generator, and a merchant plant developer.
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          (c) An industrial-class electric consumer, a
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    commercial-class electric consumer, and a small-business
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    electric consumer and 3 residential electric consumers,
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    including one senior citizen from the American Association of
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    Retired Persons.
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    The President of the Senate and the Speaker of the House of
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    Representatives shall each select one member under paragraph
   (a), one member under paragraph (b), and two members under
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    paragraph (c), and shall also appoint two members from their
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    respective houses of the Legislature to serve on the
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    commission. There shall be at least one representative
    appointed from each of the interests specified in paragraphs
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   (a), (b), and (c). The appointments must be made by July 1,
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    2000, and the first meeting of the commission shall be held by
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    August 1, 2000. The chairman of the commission shall be
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    elected by the majority of the membership at its first
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   meeting. Any vacancy occurring in the membership of the
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commission is to be filled in the same manner as the original appointment.

- vote, and action of the commission is entitled to one by a majority vote of the entire membership of the commission.
- electric energy needs will be in 20 years and how best to supply those needs in an efficient, affordable, and reliable manner that will ensure adequate electric reserves. Based on its findings, the commission shall recommend appropriate electric energy policies for this state, including statutory changes, if necessary. In making its determinations, the commission shall consider all relevant topics, including, but not limited to:
- (a) Forecasts through the year 2020 of Florida's population growth, electricity needs and supply, and the expected diversity of fuels and their sources for use in the state;
- (b) Current and future reliability of electric supply within and into the state;
- (c) Current and future reliability of the natural gas supply into and within the state;
- (d) Emerging and projected electric technologies and electric supplies, including solar energy, renewable energy, and distributed generation technologies, their potential contribution to reliable electric supplies, and their impact upon the state, its environment, and its electric policies;
- (e) The experience and impacts upon electricity consumers, generators, and transmitters of all kinds from recent changes in governmental regulation of the electric utility industry in other states;

1	(f) Analysis of the impacts of state and local
2	government taxes on government revenues and the electricity
3	supply;
4	(g) Universal access to electricity and the
5	responsibility to provide it;
6	(h) Stranded investment costs;
7	(i) Functional unbundling of electricity production,
8	transmission, and distribution services;
9	(j) Impact of restructuring on service to low-income,
10	elderly, and rural consumers;
11	(k) Impact of restructuring on renewable energy,
12	energy conservation, and energy efficiency technologies and
13	programs;
14	(1) Impact of restructuring on economic development
15	and growth in the state, including potential impact on
16	tourism, agriculture, small businesses, and industry in the
17	state;
18	(m) Impact of restructuring on investor-owned electric
19	utilities, municipal electric utilities, rural electric
20	cooperatives, and independent power producers;
21	(n) Prevention of anticompetitive or unlawful
22	discriminatory conduct or the unlawful exercise of market
23	power by electricity providers; and
24	(o) Environmental impact of electricity supply
25	production, generation, and transmission in the state.
26	(p) Impact of restructuring on the current and future
27	electric utility workforce.
28	(4) The commission shall, by December 1, 2001, provide
29	to the President of the Senate, the Speaker of the House of
30	Representatives, and the Governor a written report containing
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specific recommendations for electric energy policies for this state, including legislative recommendations.

- (5) The commission may establish and appoint any necessary technical advisory committees. Commission members, and the members of any technical advisory committee may not receive remuneration for their services, but members other than public officers and employees shall be entitled to be reimbursed by the Florida Public Service Commission for travel or per diem expenses in accordance with chapter 112, Florida Statutes. Public officers and employees shall be reimbursed by their respective agencies in accordance with chapter 112, Florida Statutes.
- Governor, subject to the approval of the commission. The executive director serves at the pleasure of and reports to the commission. The Florida Public Service Commission, the Department of Environmental Protection, and the Department of Community Affairs shall provide other staff and consultants, after consultation with the commission. Funding for these expenses will be provided through the Florida Public Service Commission.
- (7) All agencies under the control of the Governor are directed, and all other agencies are requested, to render assistance and cooperation to the commission.
- (8) The commission shall continue in existence until its objectives are achieved, but not later than December 1, 2001.
- Section 2. The sum of \$250,000 is appropriated from the Public Service Commission Regulatory Trust Fund to the Florida Public Service Commission to implement the provisions of this act.

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                    Section 3. This act shall take effect upon becoming a
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       law.
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                     STATEMENT OF SUBSTANTIAL CHANGES CONTAINED IN COMMITTEE SUBSTITUTE FOR Senate Bill 2020
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      The Committee Substitute for Senate Bill 2020 contains specific provisions for the membership, responsibilities, and operation of the study commission. It also provides a $250,000 appropriation.
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