## Florida Senate - 2005

By Senator Klein

30-809-06 1 A bill to be entitled 2 An act relating to electric utility 3 transmission; creating the Utility Preparedness Task Force; providing duties and membership of 4 5 the task force; requiring that the task force б submit a report to the Governor and the 7 Legislature; providing that the task force be 8 dissolved on a specified date; providing an 9 effective date. 10 Be It Enacted by the Legislature of the State of Florida: 11 12 13 Section 1. Utility Preparedness Task Force .--(1) The Utility Preparedness Task Force is established 14 for the purpose of evaluating the current electric utility 15 transmission system, determining the feasibility of upgrading 16 17 and protecting the current electric and telecommunications 18 transmission systems, evaluating the current and future anticipated needs caused by an increased population and 19 changing climate conditions, analyzing electrical transformers 20 21 and the best methods by which to protect them, determining the 22 cost-effectiveness of requiring underground installation of 23 electric utility distribution and transmission facilities for all new construction, and determining the cost of converting 2.4 overhead electric distribution and transmission facilities to 25 underground distribution and transmission facilities when 26 27 these facilities are replaced or relocated. 2.8 (2)(a) The task force shall consist of nine members. The members may include, but are not limited to, 29 representatives from power utility companies, 30 telecommunications companies, electrical contractors, 31

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1	scientists who specialize in the transmission of power,
2	engineers, and consumer representatives. Three persons shall
3	be appointed by the Governor, three persons shall be appointed
4	by the President of the Senate, and three persons shall be
5	appointed by the Speaker of the House of Representatives. The
6	members of the task force shall appoint a chairperson.
7	(b) Each member appointed to the task force shall
8	serve at the pleasure of the appointing official. Any vacancy
9	on the task force shall be filled in the same manner as the
10	original appointment. Any task force member may, upon
11	notification to the chairperson before the beginning of any
12	scheduled meeting, appoint an alternative to represent the
13	member on the task force and vote on task force business in
14	his or her absence.
15	(c) Each member of the task force is entitled to
16	receive per diem and travel expenses as provided under s.
17	<u>112.061, Florida Statutes.</u>
18	(d) All meetings and proceedings of the task force
19	shall be staffed by the Public Service Commission and are
20	subject to ss. 119.07 and 286.011, Florida Statutes. The task
21	force shall conduct its first meeting no later than 60 days
22	after the effective date of the act.
23	(3) The task force shall:
24	(a) Evaluate and analyze current electric utility
25	transmission systems and determine whether the utility
26	equipment being used is appropriate for use in this state.
27	(b) Consider the feasibility and costs of continuing
28	maintenance, upgrading, and protecting the current electric
29	utility transmission system.
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2transmission system can be improved to withstand the severe3natural forces that buffet the state.4(d) Evaluate the current and future anticipated needs5caused by an increased population and changing climate6conditions.7(e) Analyze electrical transformers and the best8methods by which to protect them.9(f) Evaluate the current electrical needs of10facilities providing critical services, such as nursing homes11and assisted living facilities and determine whether on-site12emergency systems should be required for these facilities.13(g) Determine the cost-effectiveness of requiring that14electric utility distribution and transmission facilities be15installed underground for all new construction and the16cost-effectiveness of converting overhead distribution and17transmission facilities when these facilities are replaced or19relocated. When considering the practical feasibility of10underground electric utility transmission systems, the task11force shall:121. Consider the cost of placing some or all electric13utility company employees which are expected, including, but14electrocutions, temporary and permanent disabilities, and15vehicular accidents involving distribution and transmission16facilities, and the expected reduction in the ascertainable17and measurable costs of adverse health effects.	1	(c) Determine whether the current electric utility
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1	3. Determine the cost differential between underground
2	transmission systems and overhead electric utility systems for
3	right-of-way acquisition, tree-trimming requirements, and
4	repairs arising from storm damage.
5	4. Estimate the loss incurred by the private and
6	public sectors as a result of electric outages due to storm
7	damage.
8	(h) Evaluate and analyze the feasibility, including
9	the estimated cost, of providing generators to retail outlets
10	selling motor fuel following a natural disaster.
11	(i) Evaluate and analyze the feasibility, including
12	the estimated cost, of providing generators to facilities that
13	provide kidney dialysis to patients following a natural
14	<u>disaster.</u>
15	(j) Consider the feasibility and costs of continuing
16	maintenance, upgrading, and protecting the current
17	telecommunications transmission system.
18	(4) The task force shall present a report of its
19	findings and recommendations to the Governor, the President of
20	the Senate, and the Speaker of the House of Representatives no
21	later than 120 days after the first meeting of the task force.
22	The task force is dissolved after submitting its report.
23	Section 2. This act shall take effect upon becoming a
24	law.
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27	SENATE SUMMARY
28	Creates the Utility Preparedness Task Force. Provides duties and membership of the task force. Requires that
29	the task force submit a report to the Governor and the Legislature. Provides for the task force to be dissolved
30	on a specified date upon submission of its report.
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