A bill to be entitled

An act relating to electric utility transmission; creating the Electric Utility Task Force; providing duties and membership of the task force; requiring that the task force submit a report to the Governor and the Legislature; providing that the task force be dissolved on a specified date; providing an effective date.

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

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## Section 1. Electric Utility Task Force. --

- The Electric Utility Task Force is established for the purpose of evaluating the current electric utility transmission system, determining the feasibility of upgrading and protecting the current electric transmission system, evaluating the current and future anticipated needs caused by an increased population and changing climate conditions, analyzing electrical transformers and the best methods by which to protect them, determining the cost-effectiveness of requiring underground installation of electric utility distribution and transmission facilities for all new construction, and determining the cost of converting overhead electric distribution and transmission facilities to underground distribution and transmission facilities when these facilities are replaced or relocated.
- (2)(a) The task force shall consist of nine members. The members may include, but are not limited to, representatives from power utility companies, electrical contractors, scientists who specialize in the transmission of power, engineers, and

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consumer representatives. Three persons shall be appointed by the Governor, three persons shall be appointed by the President of the Senate, and three persons shall be appointed by the Speaker of the House of Representatives. The members of the task force shall appoint a chairperson.

- (b) Each member appointed to the task force shall serve at the pleasure of the appointing official. Any vacancy on the task force shall be filled in the same manner as the original appointment. Any task force member may, upon notification to the chairperson before the beginning of any scheduled meeting, appoint an alternate to represent the member on the task force and vote on task force business in his or her absence.
- (c) Each member of the task force is entitled to receive per diem and travel expenses as provided under s. 112.061,

  Florida Statutes.
- (d) All meetings and proceedings of the task force shall be staffed by the Public Service Commission and are subject to ss. 119.07 and 286.011, Florida Statutes.
  - (3) The task force shall:

- (a) Evaluate and analyze current electric utility transmission systems and determine whether the utility equipment being used is appropriate for use in this state.
- (b) Consider the feasibility and costs of continuing maintenance, upgrading, and protecting the current electric utility transmission system.
- (c) Determine whether the current electric utility transmission system can be improved to withstand the severe natural forces that buffet the state.

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(d) Evaluate the current and future anticipated needs caused by an increased population and changing climate conditions.

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- (e) Analyze electrical transformers and the best methods by which to protect them.
- (f) Evaluate the current electrical needs of facilities providing critical services, such as nursing homes and assisted living facilities, and determine whether on-site emergency systems should be required for these facilities.
- (g) Determine the cost-effectiveness of requiring that electric utility distribution and transmission facilities be installed underground for all new construction and the costeffectiveness of converting overhead distribution and transmission facilities to underground distribution and transmission facilities when these facilities are replaced or relocated. When considering the practical feasibility of underground electric utility transmission systems, the task force shall:
- 1. Consider the cost of placing some or all electric utility transmission systems underground.
- 2. Determine the advantages to the public and to utility company employees which are expected, including, but not limited to, the expected reduction in accidental electrocutions, temporary and permanent disabilities, and vehicular accidents involving distribution and transmission facilities, and the expected reduction in the ascertainable and measurable costs of adverse health effects.
  - 3. Determine the cost differential between underground

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transmission systems and overhead electric utility systems for right-of-way acquisition, tree-trimming requirements, and repairs arising from storm damage.

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- 4. Estimate the loss incurred by the private and public sectors as a result of electric outages due to storm damage.
- (4) The task force shall present a report of its findings and recommendations to the Governor, the President of the Senate, and the Speaker of the House of Representatives on September 1, 2006. The task force is dissolved after submitting its report.
  - Section 2. This act shall take effect upon becoming a law.