

By: Turner of Harris

H.B. No. 1695

A BILL TO BE ENTITLED

AN ACT

relating to the requirement that electric utilities create and implement a plan for infrastructure improvement and maintenance.

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:

SECTION 1. Chapter 38, Utilities Code, is amended by adding Subchapter E to read as follows:

SUBCHAPTER E. INFRASTRUCTURE IMPROVEMENT AND MAINTENANCE PLAN

Sec. 38.101. PLAN FOR INFRASTRUCTURE IMPROVEMENT AND MAINTENANCE. (a) Not later than January 1, 2010, each electric utility shall file with the commission a plan for infrastructure improvement and maintenance that minimizes the utility's risk of experiencing an extended power outage during severe weather.

(b) The commission shall prescribe the details required to be included in each electric utility's plan submitted under Subsection (a), based on:

(1) the utility's susceptibility to specific types of severe weather likely to occur in the utility's service area;

(2) the age of the utility's infrastructure;

(3) the utility's history of extended power outages caused by severe weather; and

(4) the potential improvements in preparation and response that are available to the utility.

(c) At a minimum, the commission shall require that each utility's plan submitted under Subsection (a) include:

1           (1) an established vegetation management cycle for the  
2 clearing of trees, tree limbs, and other vegetative growth from  
3 utility line easements and utility structures;

4           (2) a customer outreach program that educates property  
5 owners on proper vegetation management near electric utility  
6 structures;

7           (3) a program for the inspection of transmission  
8 structures;

9           (4) a system for identifying areas that are  
10 susceptible to damage during severe weather and modifying  
11 transmission structures in those areas, including identifying and  
12 replacing wooden poles in those areas with poles made of more  
13 durable materials;

14           (5) a system for designating high-load transmission  
15 and distribution areas and identifying potential improvements to  
16 infrastructure to prevent damage during severe weather;

17           (6) a system for determining the cost-effectiveness of  
18 placing future electricity lines underground;

19           (7) a plan that allows for or requires the expansion or  
20 installation of underground utility infrastructure to be  
21 coordinated with the repair, expansion, or installation activities  
22 of other owners of underground facilities, including  
23 municipalities, gas utilities, and pipeline companies;

24           (8) a plan for the use of distributed generation  
25 technologies and advanced meter technologies that prevent, detect,  
26 and report the failure of grid facilities and assist in the repair  
27 of those facilities;

1           (9) a priority plan for the restoration of critical  
2 facilities in areas that are particularly prone to severe weather,  
3 including:

4                   (A) facilities belonging to emergency response  
5 providers;

6                   (B) hospitals;

7                   (C) water and wastewater treatment facilities;  
8 and

9                   (D) municipal service facilities;

10           (10) a plan to inform state and local officials of an  
11 extended power outage, the utility's restoration efforts, and the  
12 expected duration and severity of the outage; and

13           (11) a plan to insure that the utility has a sufficient  
14 number of trained and skilled employees to insure the adequate  
15 maintenance and reliability of the utility's infrastructure,  
16 including a plan to meet both short- and long-term personnel needs.

17           (d) For each specific program or project included in a plan  
18 submitted under Subsection (a), the utility shall include  
19 sufficient detail to allow the commission to accept, modify, or  
20 reject an individual program or project based on factors such as  
21 anticipated cost or benefit.

22           Sec. 38.102. APPROVAL OF PLAN; HEARING. (a) On the filing  
23 of a plan under Section 38.101, the commission shall provide notice  
24 to interested parties and an opportunity for a hearing. An entity  
25 with facilities attached to the infrastructure of an electric  
26 utility submitting a plan shall be included in the notice and  
27 opportunity for hearing and shall be permitted to submit

1 information regarding factors such as anticipated cost or benefit  
2 as provided in Section 38.101(d).

3 (b) The commission shall review and approve a new plan or an  
4 updated plan not later than the 30th day after the date the  
5 commission provides the notice required by Subsection (a), unless a  
6 request for a hearing is filed before the end of that period.

7 (c) If a request for a hearing is filed within the period  
8 prescribed by Subsection (b), the commission shall hold a hearing  
9 on the plan and shall issue an order approving the plan, approving  
10 the plan with modifications, or rejecting the entire plan, not  
11 later than the 120th day after the date the plan is filed. If the  
12 commission does not issue an order regarding a plan within that  
13 120-day period, the plan is considered approved.

14 (d) If the commission rejects an electric utility's plan for  
15 infrastructure improvement and maintenance, or approves the plan  
16 with modifications, the commission shall include in the order a  
17 detailed explanation of the reasons the plan was rejected or  
18 modified. If the commission rejects an electric utility's plan,  
19 the electric utility shall file a new plan and seek commission  
20 approval of the new plan. If the commission approves a utility's  
21 plan with modifications, the electric utility may:

22 (1) accept the modifications and proceed under the  
23 plan as modified; or

24 (2) withdraw its plan, file a new plan, and seek  
25 commission approval of the new plan.

26 (e) The commission's approval of a plan, or approval of a  
27 plan with modifications that are accepted by an electric utility,

1 does not:

2 (1) preclude the electric utility from filing a new  
3 plan before the utility is required to update an approved plan under  
4 Section 38.103; or

5 (2) affect the duty of the electric utility to prove in  
6 a ratemaking proceeding that expenditures made pursuant to the plan  
7 were reasonable, necessary, and prudently incurred.

8 (f) An expenditure made by an electric utility pursuant to a  
9 plan filed under this section may be recovered by the utility in a  
10 ratemaking proceeding under Chapter 36.

11 Sec. 38.103. RENEWAL AND REVIEW OF PLAN. (a) An electric  
12 utility that files a plan for infrastructure improvement and  
13 maintenance required by Section 38.101 shall:

14 (1) file with the commission a semiannual report  
15 detailing the status of the programs and projects detailed in the  
16 plan; and

17 (2) file an updated plan with the commission every six  
18 years for the commission's approval.

19 (b) To prepare an electric utility for future severe  
20 weather, the commission shall evaluate the effectiveness of an  
21 electric utility's plan for infrastructure improvement and  
22 maintenance after each occurrence of severe weather that affects  
23 the utility's service area.

24 SECTION 2. (a) The Public Utility Commission of Texas shall  
25 adopt rules consistent with this Act not later than October 1, 2009.

26 (b) Not later than January 1, 2010, each electric utility  
27 shall file with the Public Utility Commission of Texas a proposed

1 plan for infrastructure and improvement as required by Subchapter  
2 E, Chapter 38, Utilities Code, as added by this Act.

3 SECTION 3. This Act takes effect immediately if it receives  
4 a vote of two-thirds of all the members elected to each house, as  
5 provided by Section 39, Article III, Texas Constitution. If this  
6 Act does not receive the vote necessary for immediate effect, this  
7 Act takes effect September 1, 2009.