

By: Tinderholt

H.B. No. 3423

A BILL TO BE ENTITLED

1 AN ACT  
2 relating to a study regarding the feasibility of integrating into  
3 the electric grid facilities that use nuclear energy to generate  
4 electricity.

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

6 SECTION 1. STUDY. The chancellor of The University of Texas  
7 System shall designate a department or entity at the university to  
8 conduct a study regarding the feasibility of integrating into the  
9 electric grid additional facilities that use nuclear energy to  
10 generate electricity, including a comparison of the costs and  
11 benefits of nuclear fusion reactors and nuclear fission reactors.

12 SECTION 2. REPORT. The department or entity at The  
13 University of Texas System designated by the chancellor of the  
14 university system to conduct the study under Section 1 of this Act  
15 shall prepare a report with the conclusions of the study and submit  
16 the report to the legislature not later than September 1, 2026.

17 SECTION 3. EXPIRATION. This Act expires December 1, 2026.

18 SECTION 4. EFFECTIVE DATE. This Act takes effect September  
19 1, 2025.