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KANSAS OFFICE *of*  
**REVISOR *of* STATUTES**  
LEGISLATURE *of* THE STATE *of* KANSAS  
*Legislative Attorneys transforming ideas into legislation.*

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**MEMORANDUM**

To: Senate Committee on Utilities  
From: Office of Revisor of Statutes  
Date: February 12, 2025  
Subject: Senate Bill 171 – As Introduced

Senate Bill 171 would amend current statutes concerning nuclear energy development and radiation control in article 16 of chapter 48 of the Kansas Statutes Annotated. As outlined in K.S.A. 48-1602, the general purpose of such statutes are to protect public health and safety, promote orderly state and federal regulation relating to radiation control and establish procedures for by-product, source and special nuclear materials and radiation producing devices. The Kansas department of health and environment is the agency that oversees such statutory and regulatory system. SB 171 would amend two statutes within this article.

Section 1 would amend the definitions statute, K.S.A. 48-1603, to include a definition of "fusion system" within the law.

Section 2 would amend K.S.A. 48-1606 to establish a specific license category for fusion systems. The bill would establish that the maximum annual fee for such fusion system license is \$40,000.

Additionally, section 2 of SB 171 would also authorize the secretary of the department of health and environment to assess late fees for any licensure or registration category established pursuant to K.S.A. 48-1606. If a license or registration is renewed one to 30 days after expiration, SB 171 would authorize the secretary to assess a maximum late fee in an amount not to exceed 25% of the annual license or registration fee. If a license or registration is renewed 31 days or more after expiration, SB 171 would authorize the secretary to assess a maximum late fee in an amount not to exceed 50% of the annual license or registration fee

If enacted, SB 171 would take effect on July 1, 2025, upon publication in the statute book.