FOR IMMEDIATE RELEASE **CONTACT:** Representative Rob Kreibich JUNE 30, 2025 608-237-9128

REP. ROB KREIBICH COLUMN: WI STATE LEGISLATURE COMMITS TO NUCLEAR ENERGY EXPANSION

MADISON.... The Wisconsin State Legislature sent two bipartisan bills regarding nuclear power expansion to the Governor's desk June 24, solidifying the legislature's commitment to leading the country in nuclear fusion technology.

One bill calls for the Wisconsin Public Service Commission to conduct a nuclear power siting study to identify potential locations for a new nuclear power plant in Wisconsin.

The other bill establishes a board to organize and host a nuclear power summit in Madison to advance nuclear power and publicize Wisconsin's advancements within the industry.

The legislature also approved a joint resolution recognizing nuclear power and fusion energy as a clean energy source that is suitable for Wisconsin's growing energy demands.

Currently, Wisconsin only has one nuclear power plant, located in Two Rivers. This facility supplies approximately 15 percent of the state's electricity annually.

Nuclear power is safe, reliable, sustainable, and cost effective when used properly. Some of the concerns people have with nuclear energy are oftentimes related to historic disasters, such as the accidents at Chernobyl, Three Mile Island, and Fukushima. Since those events, however, nuclear technology has come a long way. In fact, more casualties occur from incidents related to coal, oil, natural gas, biomass, hydroelectric, and wind power than nuclear accidents.

Furthermore, these bills focus on nuclear fusion, not nuclear fission (the process currently used in nuclear power plants and nuclear bombs). Nuclear fusion is the process of combining atoms, rather than separating them. Fusion is much safer because it does not produce long-lasting, dangerous radioactive waste, it does not incite dangerous chain reactions that are difficult to control, and it does not emit carbon dioxide into the atmosphere. Plus, it is capable of producing much more energy than fissionpowered facilities.

With additional nuclear fusion facilities in Wisconsin, projects such as the Xcel Energy solar farms in St. Croix County would be unnecessary, as there would be a more efficient, environmentally-safer alternative that does not destroy local farmland for little return.

Fusion energy is the future, and Wisconsin is leading the way.

If you have any questions or comments, or would like to join my mailing list, please feel free to reach out to me at (608) 237-9128 or at Rep.Kreibich@legis.wisconsin.gov.

Representative Rob Kreibich represents Wisconsin's 28th Assembly District, consisting of parts of St. Croix, Pierce and Dunn Counties.