STATE OF WASHINGTON
DEPARTMENT OF HEALTH
PO Box 47890 | Olympia, Washington 98504-7890
360-236-4030 | 711 Washington State Relay

November 16, 2026

Re: Informative-Fusion Machines Rulemaking

Greetings Honorable Tribal Leaders, Partners, and Professionals:

In accordance with chapter 43.376 RCW, the Washington State Centennial Accord of 1989, and DOH Consultation and Collaboration Procedure, we are providing information on planned rulemaking on fusion machines. Fusion machines are devices that can produce energy by transforming atomic nuclei, through fusion processes, into different elements, isotopes, or other particles.

Fusion machines already exist in the state, and we anticipate many more in the future. For more information on fusion, please visit our website at Fusion in Washington | Washington State Department of Health.

The Washington State Department of Health (WA-DOH) is considering creating new rules on fusion machines that would be developed from existing rules on radioactive material byproducts, radioactive air emissions, and particle accelerators. The rules may address topics such as license and registration application procedures, structural and operational requirements, monitoring, emergency planning, financial assurance, and facility decommissioning.

You currently receive bi-weekly DTLLs on all WA-DOH rulemaking. If you would like to see further Tribal engagement on this important issue, please reach out to OTPHR@doh.wa.gov.

For additional information, please contact:

- Jill Wood, Director, Office of Radiation Protection at Jill.Wood@doh.wa.gov.
- Kristin Peterson, Chief of Policy, Executive Office of Government and Community Affairs at Kristin.Peterson@doh.wa.gov,
- The Office of Tribal Public Health and Relations (OTPHR) at OTPHR@doh.wa.gov.

Respectfully,

Jill Wood

Jill Wood
Director, Office of Radiation Protection

cc: Dennis E. Worsham, Secretary of Health, WA-DOH
Jessica Todorovich, Chief of Staff, Office of the Secretary, WA-DOH
Kristin Peterson, Chief, Office of Government and Community Affairs, WA-DOH
Jill Edgin, Deputy Director, OTPHR, WA-DOH
Lauren Jenks, Assistant Secretary, Division of Environmental Public Health, WA-DOH