

ONE HUNDRED SEVENTH LEGISLATURE

SECOND SESSION

**LEGISLATIVE RESOLUTION 363**

Introduced by Bostelman, 23.

PURPOSE: The purpose of this resolution is to propose an interim study to examine the reprocessing and recycling of spent nuclear fuel and to examine the statutes relating to the disposal, transportation, and storage of spent nuclear fuel. The study may include, but not be limited to, an examination of the following:

(1) Statutes governing the disposal, transportation, and storage of spent nuclear fuel within Nebraska;

(2) The feasibility of conducting pyrochemical processing or electrorefining of spent nuclear fuel;

(3) Molten salt reactors and the potential of such reactors to recycle spent nuclear fuel;

(4) Advanced non-light water reactors and advanced nuclear reactors and the potential of such reactors to reprocess spent nuclear fuel; and

(5) The amount of money Nebraska has paid into the federal Nuclear Waste Fund, which has failed to produce a permanent nuclear waste storage facility.

NOW, THEREFORE, BE IT RESOLVED BY THE MEMBERS OF THE ONE HUNDRED SEVENTH LEGISLATURE OF NEBRASKA, SECOND SESSION:

1. That the Natural Resources Committee of the Legislature shall be designated to conduct an interim study to carry out the purpose of this resolution.

2. That the committee shall upon the conclusion of its study make a report of its findings, together with its recommendations, to the Legislative Council or Legislature.