INTERIM STUDY PROPOSAL 2017-094

REQUESTING THAT THE JOINT COMMITTEE ON ENERGY STUDY THE LONG-TERM VIABILITY OF IMPLEMENTING PYROPROCESSING AND FOURTH-GENERATION MODULAR REACTOR PROCESSING TECHNOLOGY IN ARKANSAS.

WHEREAS, there is a demand for a cheap, reliable, and ample energy source; and

WHEREAS, waste from light water reactors can potentially be converted into fuel to be utilized in fourth-generation modular reactors; and

WHEREAS, pyroprocessing is an economically feasible procedure through which waste from light water reactors is converted into potential fuel; and

WHEREAS, the use of fourth-generation modular reactor technology would enhance environmental safety while decreasing energy costs,

NOW THEREFORE,
BE IT PROPOSED BY THE JOINT COMMITTEE ON ENERGY OF THE NINETY-FIRST GENERAL ASSEMBLY OF THE STATE OF ARKANSAS:

THAT the Joint Committee on Energy study the long-term viability of implementing pyroprocessing and fourth-generation modular reactor technology in Arkansas.

Respectfully submitted,

Representative Rick Beck
District 65

By: JNL/JNL