INTERIM STUDY PROPOSAL 2017-093

REQUESTING THAT THE JOINT COMMITTEE ON ENERGY STUDY THE LONG-TERM VIABILITY OF IMPLEMENTING PYROPROCESSING AND MODULAR FAST REACTOR 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 fast 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 modular fast reactor technology could 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 modular fast reactor technology in Arkansas.

Respectfully submitted,

Representative Rick Beck
District 65

By: JNL/JNL