From: <u>Lewis Patrie</u>

To: Rulemaking Comments

Subject: regulations for nuclear reprocessing

Date: Wednesday, July 06, 2011 6:00:10 PM

Secretary

U.S. Nuclear Re gulatory Commission

Washington, DC 20555-0001

Attn: Rulemakings and Adjudications Staff

Greetings,

I oppose rule-making regulations for nuclear reprocessing plants, in as much such facilities should never be constructed. There are many reasons to justify my assertion, but primarily they would result in extraction of plutonium and uranium, to be used either for nuclear weapons creation by ourselves, despite the fact that we are under treaty obligation to progress toward elimination of nuclear weapons, and such materials are being sought by terrorists, or for nuclear fuel. The latter, when plutonium is incorporated into "MOX", results in a fuel that creates unacceptable risks, as has recently been demonstrated in

a fuel that creates unacceptable risks, as has recently been demonstrated in Fukushima, and failed a trial demonstration in Duke's Catawba reactor near Charlotte in 2004.

Please terminate such efforts.

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