## Illinois Safe Energy Alliance

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## 1979 JUL 2 FM 2 40 June 24, 1979

407 S. Dearborn Street, Rm. 370 Suite 2003, SSE to Burer, Chicago IL 60605 (312) 381-6695

> Mr. Richard Goddard Office of the Executive Legal Director U.S. Muclear Regulator y Commission Washington, D.C. 20555

Dear Mr. Goddard:

This letter registers the objections of the Illinois Safe Energy Alliance, a coalition of twenty environmental groups, to the early installation of four racks at the Zion spent fuel storage pool prior to the NRO's final decision on compaction there:

- 1. Installing four new racks will expose workers to needless radiation if the NRC dec'des against the requested increase.
- 2. Because the new General Electric high density racks have a swelling defect, they are vented to allow the hydrogen gas causing the swelling to escape. The venting exposes the aluminium in the rack tubes to the pool water. The introduction of this new metal, aluminum, to the pool could speed up corrosion of theother racks and the stainless steel liner. Why should we take this unnecessary rick if we don't have to?
- 3. Premature installation of the racks is wasteful of ratepayers' money if the racks are eventually unused because of a negative decid on by the Atomic Safety and Licensing Board on the requested increase.
- 4. The ASLB's final decision on increased spent fuel storage should not be prejudiced by the partial installation of the defective new compact racks.

Given the above considerations, I urge you on behalf of the Illinois the Energy Allience to deny Commonwealth Edison Company their request to allow the premature installation of four new compact racks at the Zion nuclear station.

Sincerely,

Catherine Quigg () ( Co\*Chairman Illinois Safe Energy Alliance

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