



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

PDR

November 10, 1986

The Honorable James R. Thompson
Governor of Illinois
Springfield, Illinois 62706

Dear Governor Thompson:

Thank you for your letter of October 2, 1986 in which you propose to enter into an agreement with the Nuclear Regulatory Commission under which NRC would discontinue, and Illinois would assume, regulatory authority over certain sources of ionizing radiation in Illinois.

As Mr. Kerr, Director of the Office of State Programs discussed with Ms. Witter of your staff, I have asked the NRC staff to provide the Commission with additional information related to transferring to the State of Illinois regulatory authority for the Allied Chemical plant in Metropolis. Meanwhile, the staff is preparing an assessment of the State's proposal and will publish it in the Federal Register inviting public comment. A public announcement concerning your proposal will be made at that time. Your proposal will be acted upon by the Commission after the expiration of a 30-day public comment period. We will then inform you promptly of our action.

We are pleased with your interest in participating in the Commission's Agreement State program and look forward to continuing the excellent relationship we have enjoyed in the past.

Sincerely,

Lando W. Zech, Jr.
Lando W. Zech, Jr.

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PDR COMMS NRCC
CORRESPONDENCE PDR



STATE OF ILLINOIS
OFFICE OF THE GOVERNOR
SPRINGFIELD 62706

JAMES R. THOMPSON
GOVERNOR

October 2, 1986

The Honorable Lando W. Zech, Jr.
Chairman
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Dear Mr. Chairman:

By this letter I request establishment of an Agreement between the U.S. Nuclear Regulatory Commission (NRC) and the State of Illinois, as authorized under Section 274b of the Atomic Energy Act of 1954, as amended, under which the NRC will discontinue and the State of Illinois will assume certain regulatory authority for radioactive materials now under Federal jurisdiction. I am authorized by the Illinois Radiation Protection Act (Ill. Rev. Stat. 1983, ch. 111 1/2, par. 216b) and the Illinois Low-Level Radioactive Waste Management Act (1984 Supp. to Ill. Rev. Stat. 1983, ch. 111 1/2, par. 241-19) to enter into such an Agreement with NRC. The specific regulatory authority requested at this time is for:

- a. Byproduct material as defined in Section 11e(1) of the Atomic Energy Act of 1954, as amended;
- b. Source materials;
- c. Special nuclear materials in quantities not sufficient to form a critical mass; and,
- d. Land disposal of source, byproduct and special nuclear material received from other persons.

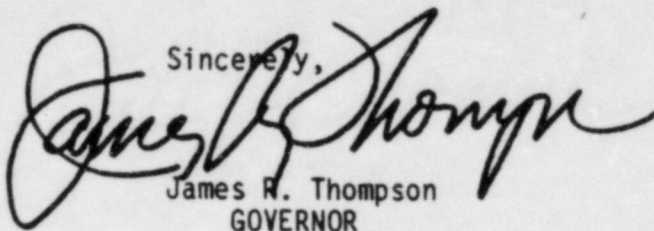
I certify that the State of Illinois has a program for the control of radiation hazards adequate to protect the public health and safety with respect to the materials within the State covered by the proposed agreement, and that the State desires to assume regulatory responsibility for such materials. In support of this proposal, I am submitting detailed information describing the State's radiation control program and regulatory capabilities and a copy of the State's radiation control regulations.

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October 2, 1986

At this time, the State does not wish to assume authority over uranium milling activities. The State, however, reserves the right to apply at a future date to NRC for an amended Agreement to assume authority in this area.

Sincerely,

A handwritten signature in cursive script, appearing to read "James R. Thompson". The signature is written in dark ink and is positioned above the printed name and title.

James R. Thompson
GOVERNOR