

U-0746
L05-84(10-09)-L
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70-2947

PDR
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ILLINOIS POWER COMPANY



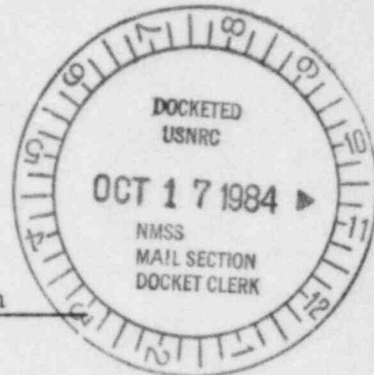
CLINTON POWER STATION, P.O. BOX 678, CLINTON, ILLINOIS 61727

October 9, 1984

Docket No. 70-2947

Mr. Richard E. Cunningham
Director, Division of Fuel Cycle
and Material Safety
Office of Nuclear Material Safety & Safeguards
U.S. Nuclear Regulatory Commission
Washington, D. C. 20555

Subject: Clinton Power Station Unit 1
Superseding
Special Nuclear Material (SNM) License Application



84 OCT 17 4:25

Dear Mr. Cunningham:

In Illinois Power's letter U-0730 dated August 27, 1984 to Mr. B. L. Serini of your staff, we made a commitment to submit additional information and data consistent with Revision 1 (April 1983) of Regulatory Guide 3.15 ("Standard Format and Content of License Applications for Storage Only of Unirradiated Power Reactor Fuel and Associated Radioactive Material") by October 1, 1984. This information is provided as attachments to this letter to assist you in processing Illinois Power's SNM License.

It is intended that all previous communications with the NRC regarding SNM Licensing (see Attachment 1) be consolidated into a new document. Hence condition 9 of License SNM-1886 should reference this document for "Authorized use in accordance with statements, representations and conditions specified in the licensee's application". Conditions 11, 12, 13 and 14 should be amended to agree with material in this application.

If you have any questions on these matters, please contact us.

Sincerely yours,

D. P. Hall
D. P. Hall
Vice President

RKJ/em

Attachments:

- 1. Reference Communications
- 2. Application for Special Nuclear Material License (8 copies)

cc: B. L. Siegel, NRC Clinton Licensing Project Manager
NRC Resident Office
Regional Administrator, Region III, USNRC
Illinois Department of Nuclear Safety

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DOCKET NO. 70-2947
CONTROL NO. 24268
DATE OF DOC. 10/09/84
DATE RCVD. 10/17/84
FCUF PDR
FCAF _____ LPDR _____
WM _____ I&E REF.
WMUR _____ SAFEGUARDS
FCTC _____ OTHER _____

DESCRIPTION:

Submits additional
information for
the processing of
their special
Nuclear Material License
10/17/84 INITIAL etc

Attachment 1

Reference Communications

- Reference:
- 1) Illinois Power Co. Letter 7/15/81, U-0260, L. J. Koch, IP to R.E. Cunningham, NRC
Subject: SNM License Application
 - 2) Illinois Power Co. Letter 7/15/81, U-0261, L. J. Koch, IP to R. E. Cunningham, NRC
Subject: Supplemental License Application for Small Quantities of SNM
 - 3) NRC Letter 9/30/81, R. G. Page, NRC to L. J. Koch, IP
Subject: NRC Material License No. SNM-1886 Issued
 - 4) Illinois Power Co. Letter 1/15/82, U-0399, G. E. Wuller, IP to R. E. Cunningham, NRC
Subject: Additional Supporting Information
 - 5) NRC Letter 2/8/82, B. L. Serini, NRC, to L. J. Koch, IP
Subject: Criticality Safety of Fresh Fuel Storage
 - 6) Illinois Power Co. Letter 3/31/82, U-0452, G. E. Wuller, IP to R. E. Cunningham, NRC
Subject: Response to NRC Letter 2/8/82
 - 7) Illinois Power Co. Letter 5/17/82, U-0480, G. E. Wuller, IP to R. E. Cunningham, NRC
Subject: Revision to Storage Locations
 - 8) Illinois Power Co. Letter 6/8/82, U-0497, G. E. Wuller, IP to R. E. Cunningham, NRC
Subject: Neutron Sources and Fire Protection Procedures
 - 9) Illinois Power Co. Letter 7/19/82, U-0509, G. E. Wuller, IP to R. E. Cunningham, NRC
Subject: Startup Source Receiving and Handling
 - 10) Illinois Power Co. Letter 4/25/83, U-0634, G. E. Wuller, IP to R. E. Cunningham, NRC
Subject: Extend SNM Expiration Date and Authorize Neutron Calibration Standards
 - 11) NRC Letter 5/31/83, W. B. Brown, NRC, to G. E. Wuller, IP.
Subject: Approval of Physical Protection Plan

- 12) Illinois Power Co. Letter 7/8/83, U-0650, G. E. Wuller, IP to R. E. Cunningham, NRC
Subject: Handling Neutron Calibration Sources
- 13) NRC Letter 8/31/83, R. G. Page, NRC to G. E. Wuller, IP
Subject: Approval of Extension and Additional Material Possession

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The following documents are Attachment 2

Application for Special Nuclear Material License