

MATERIALS LICENSE
SUPPLEMENTARY SHEET

License number

12-05650-19

Docket or Reference number

030-18425

Amendment No. 02

Commonwealth Edison Company
Nuclear Licensing - 34 FNE
P. O. Box 767
Chicago, IL 60690

In accordance with letter dated April 15, 1985, License Number 12-05650-19 is amended as follows:

Subitems 6.A., 7.A. and 8.A are amended to read:

6. Byproduct, source,
and/or special nuclear
material

7. Chemical and/or
physical form

8. Maximum amount that
licensee may possess
at any one time
under this license

A. Cesium-137

A. Sealed Sources

A. Two sources not to
exceed 21 curies
each.

Conditions 10., 12. and 16. are amended to read:

10. A. Licensed material listed in Subitem 6.A. shall be used only at the Zion
Emergency Off-Site Facility, 505 Shiloh Blvd., Zion, Illinois and at the Mazon
Emergency Off-Site Facility, 960 North Route 47, Morris, Illinois.

B. Licensed material listed in subitems 6.B. and 6.C. shall be used only at the
Zion Emergency Off-Site Facility, 505 Shiloh Blvd., Zion, Illinois.

12. Licensed material shall be used by, or under the supervision of, Rock Aker,
Roger Boyce, Eileen A. O'Connor, Frank Rescek, Richard Flessner,
Robert Pavlick, James Johnson, Vern Chaney, Denise Saccomando, Kenneth Watson,
William Carl or other individuals designated by the named users who have
1) successfully completed formal training in radiation physics and radiation
safety principles, 2) received instruction on the use of the beam calibrator
and associated safety procedures in accordance with "Attachment E" contained in
an application dated January 26, 1984, and 3) demonstrated a clear
understanding of the instructions received and is capable of carrying out the
radiation safety responsibilities required by the license.

The Radiation Protection Officer shall maintain records of all designated users.

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16. Except as specifically provided otherwise by this license, the licensee shall possess and use licensed material described in Items 6, 7, and 8 of this license in accordance with statements, representations, and procedures contained in applications dated January 16, 1984 and April 15, 1985; and letters dated May 17, 1984, February 15, 1985, April 15, 1985 and June 10, 1985. The Nuclear Regulatory Commission's regulations shall govern the licensee's statements in applications or letters, unless the statements are more restrictive than the regulations.

Condition 17. is added:

17. At least one of the individuals named in Condition 12. or their designee who has fulfilled the training requirements specified in Condition 12. shall be physically present at the authorized place of use whenever the calibrator is being used.



For the U.S. Nuclear Regulatory Commission

Original Signed

By B. J. Holt

Materials Licensing Section, Region III

Date June 21, 1985

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