

## MATERIALS LICENSE

Pursuant to the Atomic Energy Act of 1954, as amended, the Energy Reorganization Act of 1974 (Public Law 93-438), and Title 10, Code of Federal Regulations, Chapter I, Parts 30, 31, 32, 33, 34, 35, 39, 40 and 70, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued authorizing the licensee to receive, acquire, possess, and transfer byproduct, source, and special nuclear material designated below; to use such material for the purpose(s) and at the place(s) designated below; to deliver or transfer such material to persons authorized to receive it in accordance with the regulations of the applicable Part(s). This license shall be deemed to contain the conditions specified in Section 183 of the Atomic Energy Act of 1954, as amended, and is subject to all applicable rules, regulations and orders of the Nuclear Regulatory Commission now or hereafter in effect and to any conditions specified below.

Licensee		
1. Combustion Engineering, Inc.	3. License number	SNM-1067 Amendment 3
2. 1000 Prospect Hill Road Windsor, Connecticut 06095-0500	4. Expiration date	July 31, 2000
	5. Docket or Reference No	70-1100
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. Enriched uranium	A. Any	A. <341 grams <sup>235</sup> U, including <5 kg UF <sub>6</sub>
B. Natural and/or depleted uranium	B. Any	B. 10,000 kg total uranium, including <5 kg UF <sub>6</sub>
C. <sup>238</sup> Pu	C. Sealed neutron sources	C. 4 sources, each containing <2.0 gms <sup>238</sup> Pu
D. Uranium enriched to greater than 5.0 weight percent <sup>235</sup> U	D. Residue	D. 1000 gms <sup>235</sup> U
E. Uranium enriched to less than or equal to 5.0 weight percent <sup>235</sup> U	D. Residual uranium oxides	E. 700 gms <sup>235</sup> U
9. Authorized place of use: The licensee's existing facilities in Windsor, Connecticut, as described in the license renewal application.		
10. Authorized use: For use in accordance with the statements, representations, and conditions in Chapters 1 through 5 of the application dated January 17, 1995, and supplements dated May 4, June 30, December 8 (excluding revised page 1-3a dated December 8, 1995, of the application), October 25, 1995, August 8, and October 31, 1996.		

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SUPPLEMENTARY SHEET

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11. The licensee is hereby exempted from the requirements of 10 CFR 70.24(a)(1), insofar as it applies to materials possessed under this license.
12. Deleted by Amendment 2 dated December 1996. Licensee met requirement to establish environmental monitoring action levels.

FOR THE NUCLEAR REGULATORY COMMISSION

Date

December 24, 1996

By

*Michael F. Weber*

Michael F. Weber, Chief  
Division of Fuel Cycle Safety  
and Safeguards  
Washington, DC 20555