



RS-00-53

July 31, 2000

U.S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, DC 20555-0001

Dresden Nuclear Power Station, Unit 1  
Facility Operating License No. DPR-2  
NRC Docket Nos. 50-10 and 72-37

Subject: Registration of Use of Cask to Store Spent Fuel

Pursuant to 10 CFR 72.212, "Conditions of general license issued under 10 CFR 72.210," paragraph (b)(1)(ii), we are registering with the NRC the use of a cask under the general license to store spent fuel at Dresden Nuclear Power Station, Unit 1. The initial use of the cask to store spent fuel occurred on July 10, 2000. This registration is required to be submitted within 30 days. Accordingly, this submittal is due by August 9, 2000.

The following information is provided in accordance with 10 CFR 72.212(b)(1)(ii).

Licensee Name	Commonwealth Edison Company
Licensee Address	6500 N. Dresden Road Morris IL 60450
Reactor License Number	DPR-2
Reactor Docket Number	50-10

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Contact Person and Title	K. A. Ainger Director, Licensing - Zion/Dresden Unit 1 Decommissioning
Cask Certificate Number	1008
Cask Model Number	HI-STAR 100
Cask Identification Number	Multi-Purpose Canister Type 68F Serial No.005 HI-STAR 100 Overpack Serial No. 004

If you have any questions about this letter, please contact K. A. Ainger at (630) 663-7350.

Respectfully,



R. M. Krich  
Vice President – Regulatory Services

cc: Regional Administrator – NRC Region III