

February 22, 2002

U.S. Nuclear Regulatory Commission
Region II
Atlanta Federal Center
61 Forsyth Street, SW, Suite 23T85
Atlanta, GA 30303

Attn: Mr. Bill Tobin

Subject: Notification – Start of Fabrication of NAC-UMS[®] Spent Fuel Storage Systems for Duke Energy –
McGuire Nuclear Station

Docket No. 72-1015

- References:
1. Notification – Start of Fabrication of the First NAC-UMS[®] Universal Storage System. NAC International. August 18, 1999
 2. Certificate of Compliance No. 1015. Amendment 2, for the NAC International UMS[®] Universal Storage System (NAC-UMS[®]), U.S. Nuclear Regulatory Commission (NRC), December 31, 2001
 3. Final Safety Analysis Report (FSAR) for the UMS[®] Universal Storage System. Amendment 2. NAC International. January 2002

NAC International (NAC) hereby provides notification that fabrication of up to 48 NAC-UMS[®] Storage Systems and related equipment for use at the McGuire Nuclear Station Units 1 and 2 for Duke Energy is currently being initiated. Material procurement activities are in progress. This notification is provided for the information and use of the U.S. Nuclear Regulatory Commission (NRC), although it is not required by 10 CFR 72 because notification of the start of fabrication of the first cask system under Reference 2 (CoC) has previously been provided to the NRC by Reference 1.

The fabricator/constructors of the NAC-UMS[®] Storage System components, as contracted by NAC, are detailed in Attachment 1.

If you have any comments or questions, please contact me at (678) 328-1321.

Sincerely,



Thomas C. Thompson
Director, Licensing
Engineering & Design Services

cc: Steven Baggett (NRC)
Rebecca Karas (NRC)
Keith Waldrop (Duke Energy)
David Jones (Duke Energy)

NMSSol
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ATTACHMENT 1

NAC-UMS® Transport and Storage System Component Fabrication

- **Ionics, Inc.**
Canonsburg Plant
30 Curry Road
Canonsburg, PA 15317
Telephone: 724-743-0270
Contact: Roy Milliren, General Manager, Spent Fuel Products
Scope: 48 Vertical Concrete Cask (VCC) liners
Delivery: 3Q/2001, 3Q/2003, 3Q/2004

- **Power Maintenance Resources, Inc.**
5635 NE Elam Young Parkway, Building 200
Hillsboro, Oregon 97124
Telephone: 503-681-4664
Contact: John Stender
Scope: 48 Vertical Concrete Casks (VCC)
Delivery: 3Q/2002, 3Q/2003, 3Q/2004

- **Hi Tech Manufacturing, Inc.**
1802 Fairfax Road
Greensboro, North Carolina 27407
Telephone: 336-852-5679
Contact: Don Olsen
Scope: Transfer cask, yoke and adapter
Delivery: 3Q/2002

- **Hitachi Zosen Diesel & Engineering**
Nagasu-Machi, Tamana-Gun
Kumamoto, 869-0193, Japan
Telephone: 011-81-968-78-2177
Contact: Takeshi Aboshi
Scope: 48 Canisters
Delivery: Start 4Q/2002