

June 1, 2005

Mr. Paul Gunter, Director
Reactor Watchdog Project
Nuclear Information and Resource Service
1424 16th Street, NW, Suite 404
Washington, DC 20036

Dear Mr. Gunter:

In our letter to you dated May 18, 2005, the staff of the Nuclear Regulatory Commission (NRC) explained our rationale for concluding that your submittal dated February 23, 2005, does not meet the criteria for consideration under Section 2.206, "Requests for action under this subpart," of Part 2 to Title 10 of the *Code of Federal Regulations*. The NRC staff included in that response some information on how many nuclear reactor sites have backup power supplies to all, some, or none of their emergency alert sirens. You subsequently requested information on which specific nuclear reactor sites were in each category. Enclosed is a list providing the nuclear reactor sites by category (all sirens with backup power supplies, some sirens with backup power supplies, and no sirens with backup power supplies).

As I mentioned in our previous telephone and e-mail discussions, this information was compiled to provide the staffs of the NRC and the Department of Homeland Security/Federal Emergency Management Agency with a general status of the emergency alert sirens used near nuclear power plants. We did not use formal means to collect or document the data as we would if the information was being used to support a specific regulatory decision. In addition, we caution against using the data to characterize or compare the ability of the various localities to provide public alerting and notification. The combinations of equipment, procedures, populations, and contingencies associated with public alerting and notifications vary significantly between the sites. The enclosed list provides limited information on only one part of each site's overall system for alerting and notifying the public about an emergency.

Sincerely,

/RA/

William D. Reckley, Project Manager, Section 1
Project Directorate IV
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Enclosure: As stated

Sites by Category - Backup Power Supply to Sirens

1. Sites with backup power to all sirens

Millstone	Pilgrim	Seabrook
Crystal River	Farley	St. Lucie
Turkey Point	Vogtle	Fermi
Monticello	Palisades	Perry
Prairie Island	Callaway	River Bend
Columbia	Waterford	

2. Sites with backup power to some sirens

Three Mile Island	Shearon Harris	North Anna
Surry	Braidwood	Byron
Cook	Dresden	Duane Arnold
LaSalle	Quad Cities	Comanche Peak
Arkansas Nuclear One	Diablo Canyon	Cooper
Palo Verde	San Onofre	South Texas

3. Sites without backup power to any sirens

Beaver Valley	Calvert Cliffs	Fitzpatrick/Nine Mile Point
GINNA	Indian Point	Limerick
Oyster Creek	Peach Bottom	Salem/Hope Creek
Susquehanna	Vermont Yankee	Browns Ferry
Brunswick	Catawba	McGuire
Oconee	Robinson	Sequoyah
Summer	Watts Bar	Clinton
Davis-Besse	Kewaunee	Point Beach
Fort Calhoun	Grand Gulf	Wolf Creek

Note - Public alerting for Hatch does not use sirens (uses tone alert radios)

ENCLOSURE

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NRR-106

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