



STATE OF CONNECTICUT
DEPARTMENT OF ENVIRONMENTAL PROTECTION
ENVIRONMENTAL AND GEOGRAPHIC INFORMATION CENTER

79 Elm Street, Store Level
Hartford, Connecticut 06106-5127
Natural Diversity Data Base



April 1, 2003

G. Denny Hicks
Dominion Nuclear Connecticut, Inc.
Rope Ferry Road
Waterford, CT 06385

Re: Independent Spent Fuel Storage
Installation – Millstone Power Station
Waterford, CT

Dear Mr. Hicks:

I have reviewed Natural Diversity Data Base maps and files regarding the area delineated on the map you provided and listed above. According to our information, there are no known extant populations of Federal or State Endangered, Threatened or Special Concern Species that occur at the site in question.

Natural Diversity Data Base information includes all information regarding critical biologic resources available to us at the time of the request. This information is a compilation of data collected over the years by the Environmental & Geographic Information Center's Geological and Natural History Survey and cooperating units of DEP, private conservation groups and the scientific community. This information is not necessarily the result of comprehensive or site-specific field investigations. Consultations with the Data Base should not be substituted for on-site surveys required for environmental assessments. Current research projects and new contributors continue to identify additional populations of species and locations of habitats of concern, as well as, enhance existing data. Such new information is incorporated into the Data Base as it becomes available.

Please contact me if you have further questions (424-3592). Thank you for consulting the Natural Diversity Data Base.

Sincerely,


Dawn McKay
Biologist/Environmental Analyst III

DMK/md

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Dominion Nuclear Connecticut, Inc.
Millstone Power Station
Rope Ferry Road
Waterford, CT 06385



March 18, 2003

D17435

Ms. Nancy Murray
Connecticut Department of Environmental Protection
Environmental and Geographic Information Center
79 Elm Street
Hartford, CT 06106-5127

Re: ***Request for Information Regarding Biological Resources and Threatened/Endangered Species:***
Independent Spent Fuel Storage Installation - Millstone Power Station, Waterford, Connecticut

Dear Ms. Murray:

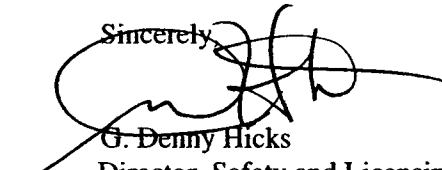
Dominion Nuclear Connecticut, Inc. ("DNC") is currently developing plans and related materials for submission to the Connecticut Siting Council for the approval of an Independent Spent Fuel Storage Installation ("ISFSI") at the Millstone Power Station in Waterford, Connecticut. The ISFSI is proposed to be located adjacent to the Millstone protected area, in an area currently developed and used as an employee parking lot. The ISFSI would consist of a series of concrete storage modules (approximately 10 feet wide, 20 feet tall and 20 feet long) placed on reinforced concrete pads within a perimeter security fence.

Attached is a portion of the U.S. Geological Survey Quadrangle Map showing the location of the Millstone facility and a site map showing the location of the proposed ISFSI and its proximity to the existing power generating facility. We request information maintained by your office concerning Natural Diversity Data Base information regarding biological resources in the vicinity.

In the summer of 2002 your office reviewed a similar request for information on sensitive species in the area of the Millstone Power Station. A copy of the Department's July 23, 2002 letter to Mike Whitten at Tetra Tech NUS, Inc. is attached. Unlike our prior request, DNC is now proposing a particular project at Millstone. Also attached are copies of letters from the Department dated January 6, 1997 and January 24, 1997 in connection with similar requests made by Millstone personnel at that time. The ISFSI project area however, remains outside of the shaded buffers shown on the most recent State and Federal Listed Species and Significant Natural Communities map (Niantic Quad).

If you have any questions or need any additional information, please contact Raj S. Harnal, ISFSI Project Manager at (860) 447-1791 extension 5854.

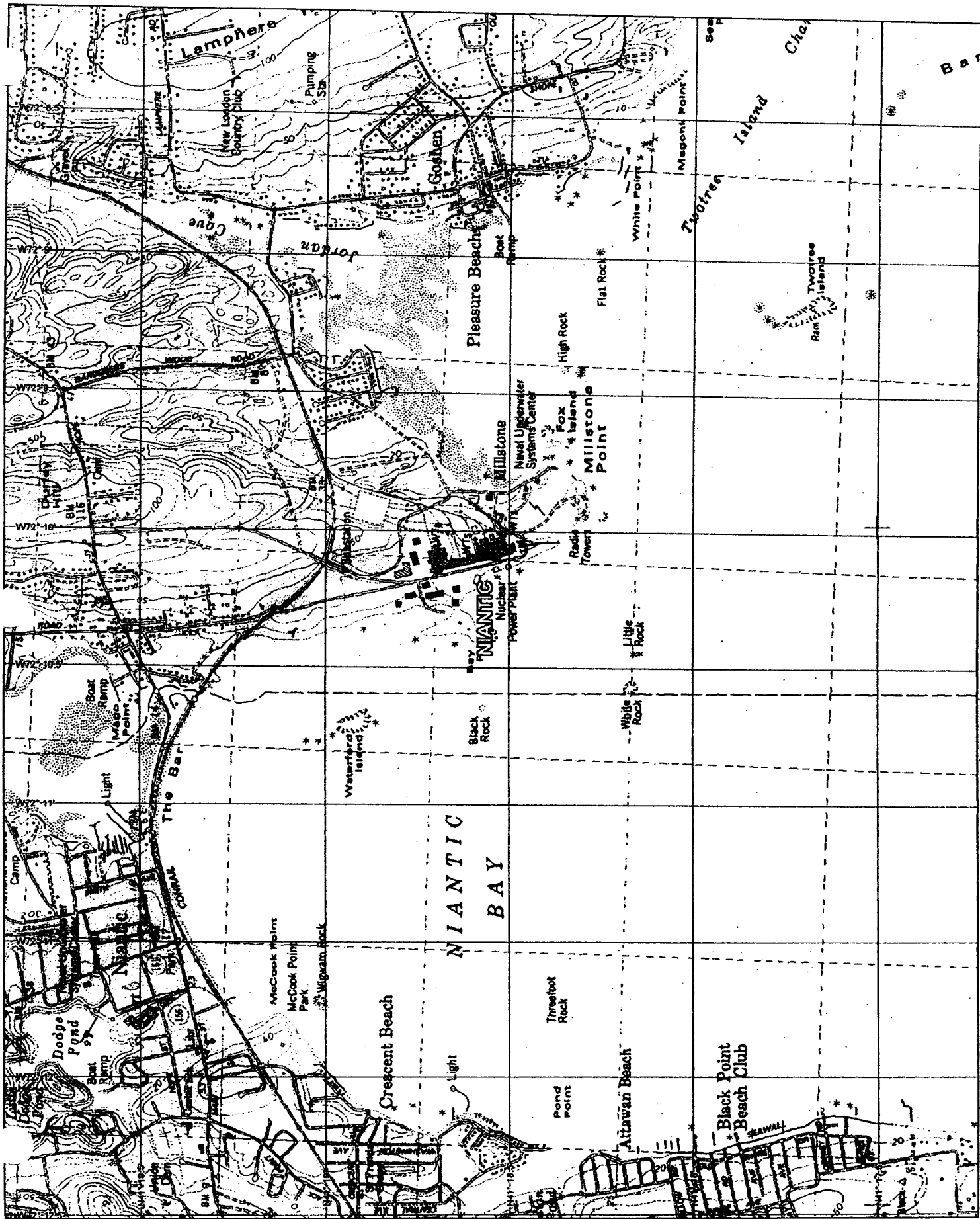
Sincerely,

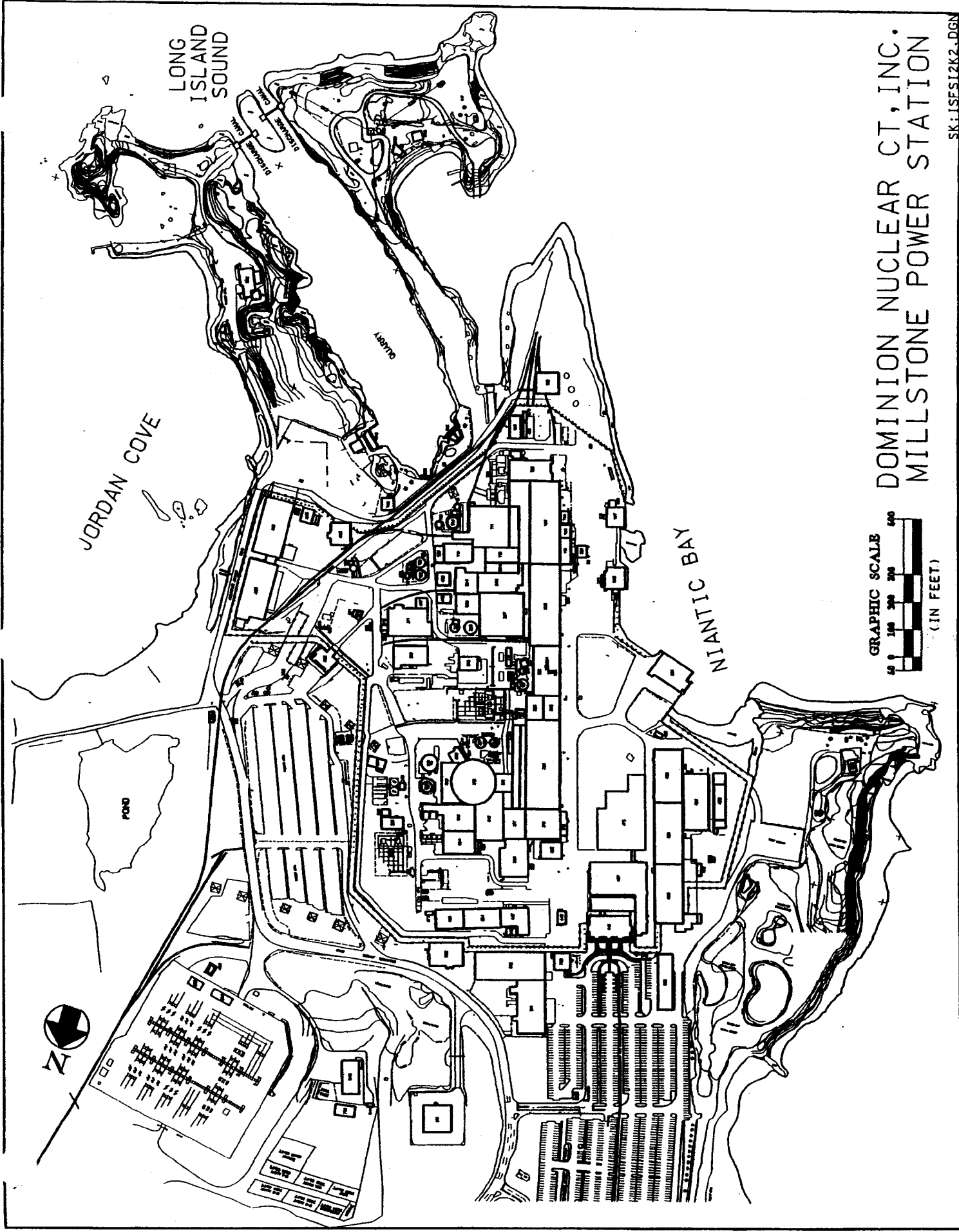


G. Denny Hicks
Director, Safety and Licensing

Attachments

cc: Raj S. Harnal





JORDAN COVE

LONG ISLAND SOUND

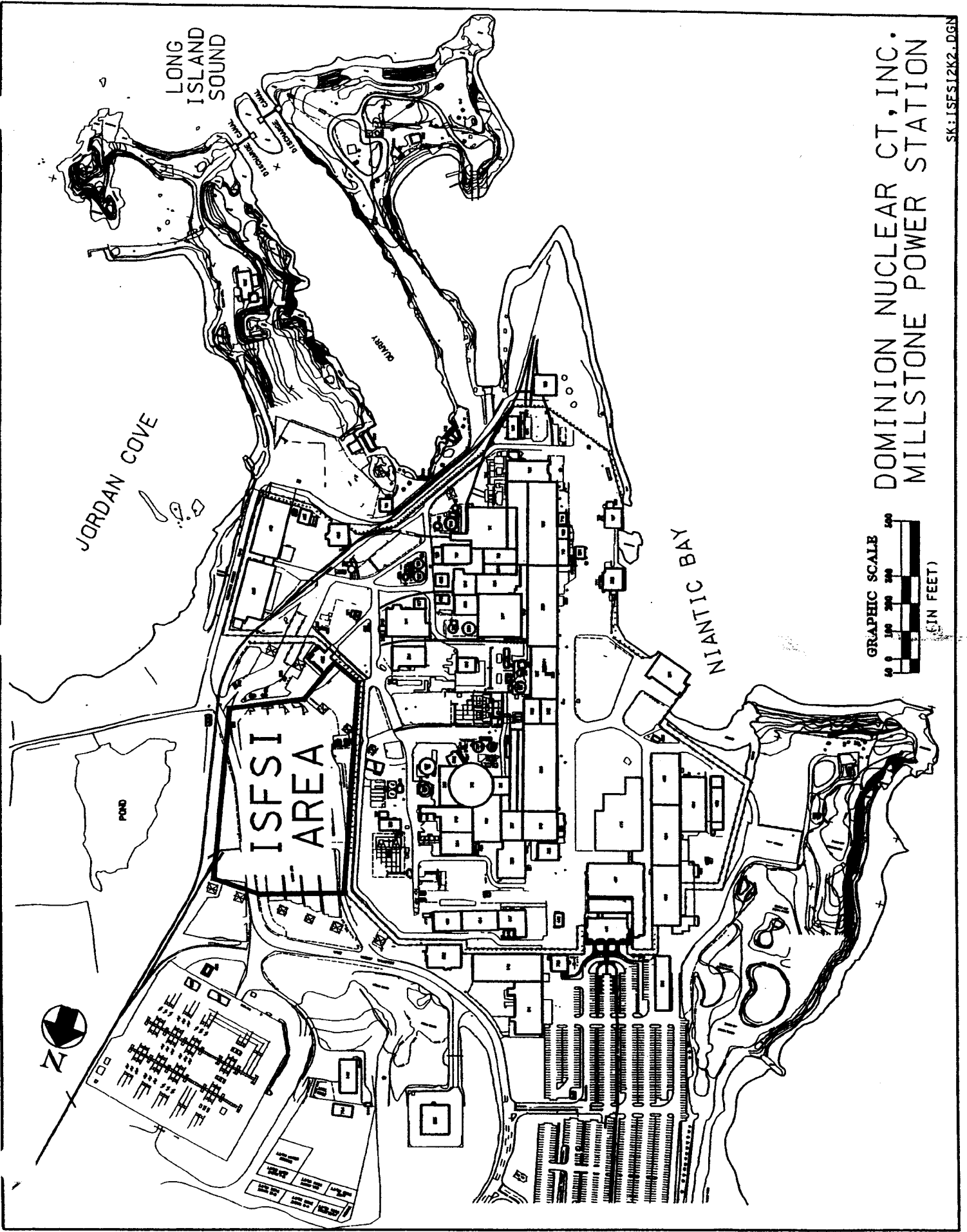
ATLANTIC BAY

POND



DOMINION NUCLEAR CT, INC.
MILLSTONE POWER STATION

SK:ISES12K2-DGN



DOMINION NUCLEAR CT, INC.
MILLSTONE POWER STATION

SK: ISFSI2K2.DGN



STATE OF CONNECTICUT
DEPARTMENT OF ENVIRONMENTAL PROTECTION



ENVIRONMENTAL & GEOGRAPHIC INFORMATION CENTER
79 Elm Street, Store Level
Hartford, CT 06106
Natural Diversity Data Base

July 23, 2002

Mike Whitten
Tetra Tech NUS, Inc.
900 Trail Ridge Road
Aiken, NC 29803-5297

re: Millstone Power Station (License
Renewal)

Dear Mr. Whitten:

Thank you for your recent letter requesting information on sensitive species in the area of Millstone Power Station and within one mile of the 95 miles of Transmission Corridors in Connecticut. The map you included in your request shows the power station and the corridors with locations of sensitive species. I assume this information was obtained in a digital fashion from our office. There is no date on the map you provided with your letter. This is an important point because our information is constantly updated and it is critical to use current data in the environmental review process. I have added your name to our mailing list and you will be notified when new information is available. If you require further assistance with obtaining Natural Diversity Data Base information in a digital format, please call Karen Zyko (DEP-EGIC; 860-424-3378).

As I indicated to you in our phone conversation, if particular projects are proposed in areas identified by shaded buffers, please submit the details on a Review Request Form, attach a map of the area where the project will occur and I will offer assistance with regards to sensitive species. Please allow several weeks for this process because often several people in our office, with different expertise, may help conduct the review. Since there are no particular projects proposed at this time, we have determined that the actual "license renewal" for the power station does not conflict with any state-listed species.

Natural Diversity Data Base information includes all information regarding critical biological resources available to us at the time of the request. This information is a compilation of data collected over the years by the Natural Resources Center's Geological and Natural History Survey and cooperating units of DEP, private conservation groups and the scientific community. This information is not necessarily the result of comprehensive or site-specific field investigations. Consultations with the Data Base should not be substitutes for on-site surveys required for environmental assessments. Current research projects and new contributors continue to identify additional populations of species and locations of habitats of concern, as well as, enhance existing data. Such new information is incorporated into the Data Base as it becomes available.

Please contact me if you have further questions at 424-3592. Thank you for consulting the Natural Diversity Data Base. Also be advised that this is a preliminary review and not a final determination. A more detailed review may be conducted as part of any subsequent environmental permit applications submitted to DEP for the proposed site.

Sincerely,


Dawn M. McKay
Biologist/Environmental Analyst

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STATE OF CONNECTICUT
DEPARTMENT OF ENVIRONMENTAL PROTECTION



NATURAL RESOURCES CENTER
79 Elm Street, Store Level
Hartford, CT 06106
Natural Diversity Data Base

January 6, 1997

Paul Jacobson
Northeast Utilities Service Company
P.O. Box 270
Hartford, CT 06141-0270

re:Renewal of Existing Permit for Millstone
Nuclear Power Station (Waterford, CT)

Dear Mr. Jacobson:

I have reviewed Natural Diversity Data Base maps and files regarding the area delineated on the map you provided for the Millstone Nuclear Power Station in Waterford, Connecticut. I have attached a list of species and natural communities (with their state and federal status) that fall within your shaded boundaries. For more information regarding the wildlife species you should contact Julie Victoria (DEP-Wildlife; 860-642-7239). For information on the fish you should contact Peter Aarrestad (DEP-Marine Fisheries; 860-434-6043). For more information on plants or communities, please contact Nancy Murray (DEP-Natural Resources Center; 860-424-3589).

Natural Diversity Data Base information includes all information regarding critical biological resources available to us at the time of the request. This information is a compilation of data collected over the years by the Natural Resources Center's Geological and Natural History Survey and cooperating units of DEP, private conservation groups and the scientific community. This information is not necessarily the result of comprehensive or site-specific field investigations. Consultations with the Data Base should not be substitutes for on-site surveys required for environmental assessments. Current research projects and new contributors continue to identify additional populations of species and locations of habitats of concern, as well as, enhance existing data. Such new information is incorporated into the Data Base as it becomes available.

Please contact me if you have further questions at 424-3592. Thank you for consulting the Natural Diversity Data Base. Also be advised that this is a preliminary review and not a final determination. A more detailed review may be conducted as part of any subsequent environmental permit applications submitted to DEP for the proposed site.

Sincerely,

D.M. McKay
Dawn M. McKay
Biologist/Environmental Analyst

CC: Peter Aarrestad
Julie Victoria
Nancy Murray

SNAME:.....	SCOMNAME:.....	LASTOBS...	State Status
HONCKENYA PEPLOIDES	SEA-BEACH SANDWORT	1987-02-11	SC
HONCKENYA PEPLOIDES	SEA-BEACH SANDWORT	1989-07-12	SC
PANDION HALIAETUS	OSPREY	1993	SC
SUBTIDAL SALTWATER AQUATIC BED		1989	

4 Records Processed

SC is State Special Concern



STATE OF CONNECTICUT
DEPARTMENT OF ENVIRONMENTAL PROTECTION
FRANKLIN WILDLIFE MANAGEMENT AREA
391 ROUTE 32
NORTH FRANKLIN, CT 06254
TELEPHONE: (860) 642-7239



January 24, 1997

Mr. Paul Jacobson
Northeast Utilities Service Company
P.O. Box 270
Hartford, CT 06141-0270

Re: Renewal of Existing Permit for Millstone Nuclear Power
Station (Waterford, CT)

Dear Mr. Jacobson:

Your request for information has been forwarded to me by Dawn McKay of the Department of Environmental Protection's (DEP) Natural Diversity Data Base. According to our records, Ospreys (Pandion haliaetus) a state species of special concern, have been known to nest on the Millstone property.

The Wildlife Division has not made an on-site inspection of the project area nor seen details of the work to be done. Consultation with the Wildlife Division should not be substituted for on-site surveys required for environmental assessments.

If you have any questions or need additional information please contact me. Thank you for the opportunity to comment.

Sincerely,

A handwritten signature in black ink, appearing to read "Julie Victoria".

Julie Victoria
Wildlife Biologist

cc: D. McKay - 7999