

CASE NO: 2017-0120
DATE REC'D: 11/07/2016
SPECIALIST:
RELATED CASE:

From: DeSalvo, Andrew
To: FOIA Resource
Subject: [External_Sender] Freedom of Information Act Request; "The Engineering and Design of the Turkey Point Cooling Reservoir," dated June, 1972.
Date: Saturday, November 05, 2016 1:19:59 PM

Andrew DeSalvo
(b) (6)

November 5, 2016

Freedom of Information, Privacy & Information Collections Branch
Customer Service Division, Office of the Chief Information Officer
Mail Stop: T-5F09
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001
FOIA.Resource@nrc.gov Ph: 301-415-7169 Fax: 301-415-5130

SUBJECT: Freedom of Information Act Request; "The Engineering and Design of the Turkey Point Cooling Reservoir," dated June, 1972.

To whom it may concern;

I am seeking access to records under the Freedom of Information Act (or under the Freedom of Information Act and the Privacy Act, as described above). For the quickest possible handling, mark both your letter and the envelope "Freedom of Information Act Request."

My name, address, and daytime telephone number (in case we need to contact you to discuss your request) as follows:

Andrew DeSalvo
(b) (6)

I describe the requested records (or information) as specifically as possible, including individual and company names (where applicable), as well as the relevant dates, places, events, subjects, and other details.

DESCRIPTION OF THE REQUESTED RECORDS

"original design calculations used to size the canal that were stamped and approved by a registered professional engineer (PE); and, "The Engineering and Design of the Turkey Point Cooling Reservoir," dated June, 1972.

CITE

UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION II
245 PEACHTREE CENTER AVENUE NE, SUITE 1200
ATLANTA, GEORGIA 30303-1257
September 15, 2016
Mr. Andrew DeSalvo
SUBJECT: CONCERNS YOU RAISED TO THE NRC REGARDING TURKEY POINT NUCLEAR PLANT -
ALLEGATION REPORT RII-2016-A-0014

REFERENCE

"The technical experts in the Division of Reactor Safety (DRS), Region II office, who performed an independent technical review of your concerns, requested the original design calculations and the Westinghouse Uprate Evaluation on June 30, 2016, in order to better understand original and current design and licensing bases of the system. The following additional observation is based on a review of available original design calculations used to size the canal that were stamped and approved by a registered professional engineer (PE). This observation is offered as supporting information on the effect of depth changes in the canal system.

Included in the original design information provided to the DRS technical experts was a Professional Engineer signed and stamped document, 'The Engineering and Design of the Turkey Point Cooling Reservoir,' dated June, 1972. The document, which was noted as an interim report, was used to evaluate the thermal performance of a variety of cooling water reservoir options subjected to present and projected plant operating conditions specific to Turkey Point Power Station. This document was used to recommend the size of the canal system."

Should you have any additional questions or if the NRC can be of further assistance, please call Patricia Davenport at the regional office toll-free number 1-800-577-8510 extension 4540 or in writing at P. O. Box 56274, Atlanta, GA 30343. You may also communicate with Patricia Davenport by electronic mail, AT <Patricia.Davenport@nrc.gov>.

Patricia Davenport
Administrative Assistant
Division of Reactor Projects
404-997-4502

Please respond with an estimate of the applicable fees, if any, associated with processing your FOIA request.

I would like a response via electronic mail in digital form; and, I NEED TO KNOW if the requested records are available via NRC Public Document Room (PDR) or NRC ADAMS.

Yours sincerely,

ANDREW DeSALVO
(b) (6)

attachment

enclosure

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