



Entergy Nuclear Northeast
Entergy Nuclear Operations, Inc.
Indian Point Energy Center
295 Broadway, Suite 1
P.O. Box 249
Buchanan, NY 10511-0249

January 5, 2005

Re: Indian Point Unit 3
Docket No. 50-286
NL-05-004

Document Control Desk
U.S. Nuclear Regulatory Commission
Mail Stop O-P1-17
Washington, DC 20555-0001

Subject: **ABS Consulting Report R-1109298-01, Analysis of Control Room γ/Q Values for Releases at Indian Point Generating Station Unit 3 Using ARCON96 Computer Code.**

Reference: 1. Entergy letter NL-04-068 to NRC, " Proposed Change to Technical Specifications Regarding Full Scope Adoption of Alternate Source Term", dated June 2, 2004.

Dear Sir:

Entergy Nuclear Operations, Inc (Entergy) is submitting additional information to support NRC review of the Proposed Licensing Amendment (Reference 1) for Indian Point 3 (IP3). This information is being provided as requested by NRC during teleconference on January 5, 2005.

Attachment 1 is copy of the ABS Consulting Report R-1109298-01, Analysis of Control Room γ/Q Values for Releases at Indian Point Generating Station Unit 3 Using ARCON96 Computer Code.

There are no new commitments being made in this submittal. If you have any questions or require additional information, please contact Mr. Patric W Conroy at (914) 734-6668.

Sincerely,

A handwritten signature in black ink, appearing to read "Patric W Conroy".

Patric W Conroy
Licensing Manager
Indian Point Energy Center

ADD 1

Attachment 1: ABS Consulting Report R-1109298-01, Analysis of Control Room χ/Q Values for Releases at Indian Point Generating Station Unit 3 Using ARCON96 Computer Code.

cc: next page

cc: Mr. Patrick D. Milano, Senior Project Manager
Project Directorate I
Division of Licensing Project Management
U.S. Nuclear Regulatory Commission

Mr. Samuel J. Collins
Regional Administrator, Region 1
U.S. Nuclear Regulatory Commission

Resident Inspector's Office
Indian Point Unit 3
U.S. Nuclear Regulatory Commission

Mr. Peter R. Smith, President
New York State Energy, Research
and Development Authority

Mr. Paul Eddy
New York State Dept. of Public Service