



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

March 15, 2002

Re: Indian Point Unit Nos. 1 and 2
Docket Nos. 50-3 and 50-247
NL-02-032

U.S. Nuclear Regulatory Commission
Attn: Document Control Desk
Mail Station O-P1-17
Washington, D.C. 20555-0001

SUBJECT: Revised Pages - 2000 Annual Effluent and Waste
Disposal Report

REFERENCE: Con Edison Letter to USNRC dated May 1, 2001

Attached are two (2) revised pages pertaining to the 2000 Annual Effluent and Waste Disposal Report for Indian Point Units 1 and 2, previously submitted by Consolidated Edison in accordance with Regulatory Guide 1.21. A review of this report conducted by Quality Assurance found that the values reported for gaseous releases attributed to Ni-63 were in error and significantly over-credited. Specifically, the laboratory results for Ni-63 were not properly converted from microcuries per cubic foot to microcuries per cubic centimeters, as required for the generation of the report. The revised pages (attached) replace in their entirety the corresponding pages previously submitted by the referenced letter.

No new regulatory commitments are being made by Entergy Nuclear Operations, Inc. in this correspondence.

Should you have any questions regarding this matter, please contact Mr. John McCann, Manager, Nuclear Safety and Licensing at (914) 734-5074.

Sincerely,

A handwritten signature in dark ink, appearing to read "FD", with a horizontal line extending to the right.

Fred Dacimo
Vice President - Operations
Indian Point 2

Attachment

IE48

cc: Mr. Hubert J. Miller
Regional Administrator - Region I
U.S. Nuclear Regulatory Commission
475 Allendale Road
King of Prussia, PA 19406

Mr. Patrick D. Milano, Senior Project Manager
Project Directorate I
Division of Licensing Project Management
U.S. Nuclear Regulatory Commission
Mail Stop O-8-C2
Washington, DC 20555

Senior Resident Inspector
U.S. Nuclear Regulatory Commission
PO Box 38
Buchanan, NY 10511

Attn. Chief, Compliance Section
New York State DEC
Division of Water
50 Wolf Road
Albany, NY 12233

Attn. Regional Water Engineer
New York State DEC
200 White Plains Road
White Plains, NY 10601

ATTACHMENT

REVISED PAGES
FOR
ANNUAL EFFLUENT AND WASTE DISPOSAL REPORT

Entergy Nuclear Operations Inc.
Indian Point Unit Nos. 1 & 2
Docket Nos. 50-03 & 50-247
March, 2002

EFFLUENT AND WASTE DISPOSAL 2000 ANNUAL REPORT
GASEOUS EFFLUENTS FOR ALL RELEASE POINTS

CONTINUOUS MODE					BATCH MODE		
: NUCLIDES	: UNITS	: QUARTER	: QUARTER	: QUARTER	: QUARTER	:	:
: RELEASED	:	: 1	: 2	: 1	: 2	:	:

3. PARTICULATES

: CO60	: CI	: 1.73E-05	: 4.40E-05	: 0.00E+00	: 0.00E+00	:	:
: SR89	: CI	: 2.37E-08	: 2.84E-07	: 0.00E+00	: 0.00E+00	:	:
: CS134	: CI	: 0.00E+00	: 0.00E+00	: 5.84E-06	: 0.00E+00	:	:
: CS137	: CI	: 3.96E-05	: 2.03E-05	: 5.84E-06	: 9.15E-06	:	:
: NI63	: CI	: 1.46E-05	: 3.26E-06	: 1.53E-02	: 5.47E-07	:	:
: FE55	: CI	: 5.72E-05	: 7.81E-06	: 0.00E+00	: 0.00E+00	:	:
: TOTAL FOR	:	:	:	:	:	:	:
: PERIOD	: CI	: 1.27E-04	: 7.59E-05	: 1.53E-02	: 9.70E-06	:	:
: (ABOVE)	:	:	:	:	:	:	:

EFFLUENT AND WASTE DISPOSAL 2000 ANNUAL REPORT
GASEOUS EFFLUENTS FOR ALL RELEASE POINTS

CONTINUOUS MODE					BATCH MODE		
NUCLIDES	UNITS	QUARTER	QUARTER	QUARTER	QUARTER		
RELEASED		3	4	3	4		

3. PARTICULATES

CO60	CI	1.67E-05	9.75E-06	0.00E+00	0.00E+00		
CS137	CI	8.21E-05	4.46E-05	0.00E+00	0.00E+00		
NI63	CI	7.43E-04	1.29E-03	0.00E+00	0.00E+00		
CD109	CI	0.00E+00	9.16E-05	0.00E+00	0.00E+00		
TOTAL FOR							
PERIOD	CI	4.60E-02	5.67E-02	0.00E+00	0.00E+00		
(ABOVE)							