

Cardinal Health
Radiation Management Services
6045 Cochran Road
Solon, OH 44139



CardinalHealth

Date: January 28, 2004

To: Document Control Desk
U.S. Nuclear Regulatory Commission
Washington, DC 20555

From: Christine Castleberry
Regulatory and Quality Manager
Cardinal Health
Radiation Management Services
6045 Cochran Road
Solon, OH 44139

Re: 10CFR Part 21 Notification – Wide Range Ion Chamber
(Update)

Should you have any questions or require further information, please contact me at (516) 870-0100 or via email at christine.castleberry@cardinal.com or Zisimos Giatis at (440) 498-2550 or via email at zisimos.giatis@cardinal.com.

Respectfully,

Christine Castleberry

IE19

We have completed our internal customer purchase order review and have prepared the attached list of customers who have purchased the 977-201 or 977-210 Ion Chamber subject to the requirements of 10CFR21. As of January 28, 2004, 10CFR21 notification letters have been sent to the utilities listed.

We are also in the process of sending notification letters to all other customers that have purchased the 977-201 or 977-210 Ion Chamber for use in non-10CFR21 reportable applications.

In addition, we have logged this notification in our Customer Complaint tracking system (number 352). This will provide a central information gathering and distribution point, and will ensure that replacement PROMS are properly provided.

Remaining actions:

- Issue remaining letters by 2/15/04.
- Complete PROM revision and validation

For further information please contact:

Zisimos Giatis
Quality Control Manager
Cardinal Health Radiation Management Services
Ph: 440-498-2550
Email: zisimos.giatis@cardinal.com

**Attachment 1 – List of 977-201 or 977-210 Safety-Related
or 10CFR21 Reportable Users with
94097703, 94097704, Or 94097705 EPROM**

Rev. 01/27/04

Customer:	Plant:	Purchase Order:	Sales Order No.:	Ship Date:	Serial Nos.:
First Energy	Davis-Besse	7085975	174014	4/29/2002 and 7/29/2002	107417 – 107423 (Note, only 4 units are Safety Related)
Rochester G&E	Ginna	NQ-12800-A- JD and NQ- 10594-A-JW	51851 and 105837	6/1992 and 6/1996	P/N 977-201; S/N 1, UNK; 395 and 398
Consumers Pwr	Palisades	2003-9416	27797	1/1990	P/N 977-201-M2, S/N 101-102
	Palisades	2003-9416	27797	1/1990	P/N 977-201-M2, S/N 103 - 105
	Palisades	2004-1859	32035	9/1990	P/N 977-201-M2, S/N 106 - 109
	Palisades	2004-5390	39297	11/1990	P/N 977-201-M2, S/N 110
	Palisades	G0060439	64170	3/1993	P/N 977-201, S/N 345, 349
	Palisades	G0060439	64170	3/1993	P/N 977-201, S/N 354
Virginia Pwr	Surry	CNT 450218	75741	3/1998	P/N 977-201-M7, S/N 101 - 103
	Surry	CNT 450218	75741	3/1998	P/N 977-201-M8, S/N 101 - 106
Florida P & L	Turkey Pt.	B90536 10027	34020	7/1990	P/N 977-201-M4A, S/N 101-115
	Turkey Pt.	B90536 10027	34020	7/1990	P/N 977-201-M4B, S/N 101
	Turkey Pt.	B90536 10027	34020	8/1990	P/N 977-201-M4C, S/N 101
	Turkey Pt.	B90536 10027	34020	8/1990	P/N 977-201-M4D, S/N 101-106
	Turkey Pt.	B90536 10027	34020	9/1990	P/N 977-201-M4E, S/N 101
	Turkey Pt.	C91677 90688	47347	2/1992	P/N 977-201-M4A, S/N 116-120
	Turkey Pt.	C91677 90688	47347	2/1992	P/N 977-201-M4B, S/N 102-105
	Turkey Pt.	C91677 90688	47347	2/1992	P/N 977-201-M4C.

10CFR Part 21 Notification 1/28/04 Update (Continued)

Customer:	Plant:	Purchase Order:	Sales Order No.:	Ship Date:	Serial Nos.:
					S/N 102-105
	Turkey Pt.	C91677 90688	47347	1/1992	P/N 977-201-M4D, S/N 107-110
	Turkey Pt.	C91677 90688	47347	1/1992	P/N 977-201-M4E, S/N 102-105
	Turkey Pt.	C91677 90721	47350	6/1991	P/N 977-201, S/N Unk
	Turkey Pt.	C92684 90092	62045	12/1992	P/N 977-201-M4A, S/N 120-121
	Turkey Pt.	C94655 90152	78220	7/1994	P/N 977-201-M4A, S/N 122 – 123
	Turkey Pt.	00009699	97165	10/1995	P/N 977-201-M4A, S/N 124
Vermont Yankee	Vermont Yankee	97-16397-00	122187	3/1998	P/N 977-210-M75-M1; S/N 101-102
Non- US Installations:					
ACRES Int'l	Bruce 4	P1048	195250	4/2003	107430
ASCO	ASCO	8131298	135314	2/1999	129, 131

Note: Although not required under 10CFR21, a replacement EPROM will be made available to all users of the 94097703, 94097704, and 94097705 EPROM, since October 1990.