

Centrale nucléaire Gentilly 2

AUD6212-07-00

Rejets liquides annuels (Curie)

ANNÉE	H-3	C-14	B-total (90Sr)	Cr-51	Mn-54	Fe-59	Co-60	Zn-65	Sr-89	Nb-95	Zr-95	Ru-103	Ru-106	Sb-124	Sb-125	I-131	Cs-134	Cs-137	Ba-140	Ce-141	Ce-144	Eu-152	Eu-154
1982	4,1E+0	***	3,7E-2	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1983	1,9E+1	***	3,6E-2	1,3E-3	ND	ND	ND	ND	ND	1,6E-4	ND	ND	ND	9,4E-4	ND	1,8E-3	ND	ND	ND	ND	ND	ND	ND
1984	3,8E+2	***	3,7E-2	2,1E-2	ND	ND	ND	ND	ND	ND	ND	ND	ND	1,9E-1	ND	3,2E-2	ND	ND	ND	ND	ND	ND	ND
1985	8,0E+2	***	2,3E-1	1,0E-3	2,7E-4	ND	4,0E-3	ND	ND	7,0E-3	4,5E-3	ND	ND	1,1E-1	ND	ND	9,0E-6	3,8E-3	ND	ND	ND	ND	ND
1986	1,1E+3	***	6,8E-2	2,5E-2	1,1E-3	1,0E-3	1,6E-2	ND	ND	9,9E-3	5,1E-3	0,0E+0	0,0E+0	4,9E-3	ND	2,6E-4	5,6E-4	1,5E-3	ND	ND	ND	ND	1,6E-4
1987	2,2E+3	***	3,2E-1	ND	ND	ND	4,9E-2	ND	ND	2,2E-2	8,0E-3	4,5E-4	ND	1,4E-1	ND	ND	7,3E-4	1,5E-3	ND	ND	ND	ND	ND
1988	1,6E+3	***	7,9E-2	7,8E-3	ND	4,4E-4	1,6E-2	ND	ND	2,2E-2	9,1E-3	ND	ND	5,2E-3	ND	9,0E-4	ND	2,4E-4	ND	ND	ND	ND	ND
1989	1,3E+3	***	3,0E-2	4,7E-3	ND	4,4E-4	3,2E-3	ND	ND	7,3E-3	4,0E-3	ND	ND	ND	ND	ND	ND	2,1E-3	ND	ND	ND	ND	ND
1990	4,4E+3	***	1,1E-1	9,7E-4	7,5E-4	1,1E-3	2,9E-2	7,4E-4	ND	9,7E-2	5,5E-2	1,8E-5	ND	1,1E-1	ND	ND	2,6E-5	8,0E-3	ND	ND	ND	ND	ND
1991	6,7E+3	***	7,7E-2	3,5E-3	1,0E-3	2,9E-4	2,3E-2	9,0E-6	ND	5,7E-2	3,1E-2	1,8E-4	ND	4,6E-2	ND	ND	ND	1,2E-2	ND	3,7E-2	ND	ND	ND
1992	7,1E+3	4,1E-1	3,8E-1	1,4E-2	3,1E-4	2,1E-4	1,9E-2	ND	ND	2,0E+0	1,8E+0	1,1E-5	ND	3,0E-1	ND	ND	ND	5,5E-3	ND	ND	ND	ND	ND
1993	6,6E+3	2,0E-1	2,4E-1	2,3E-3	1,2E-4	ND	2,0E-1	1,1E-4	ND	6,2E-2	2,4E-2	ND	ND	2,1E-1	ND	ND	ND	3,1E-3	ND	ND	ND	ND	ND
1994	3,6E+3	2,1E-1	1,9E-1	6,6E-3	2,4E-5	ND	2,0E-2	ND	ND	2,4E-2	1,3E-2	ND	ND	1,2E-1	ND	ND	ND	3,1E-3	ND	ND	ND	ND	ND
1995	5,5E+3	2,6E-1	1,1E+0	6,1E-2	4,2E-4	8,4E-4	1,4E-1	ND	ND	3,0E-2	1,2E-2	1,4E-3	ND	9,2E-1	5,0E-4	ND	ND	2,3E-3	ND	5,5E-4	ND	ND	ND
1996	3,3E+3	1,1E+0	1,8E-1	8,7E-2	7,6E-3	4,8E-4	5,0E-2	1,4E-5	ND	6,4E-3	2,3E-3	7,6E-5	ND	1,3E-1	6,5E-4	ND	ND	4,4E-4	ND	ND	ND	ND	ND
1997	3,9E+3	2,7E-1	1,4E-1	8,2E-3	6,0E-4	ND	4,2E-2	ND	ND	1,1E-2	4,8E-3	ND	2,8E-5	1,1E-1	1,1E-3	ND	ND	5,4E-4	ND	ND	ND	ND	ND
1998	6,8E+3	6,8E-1	5,2E-2	9,2E-3	1,3E-3	2,6E-5	3,0E-2	3,0E-5	ND	2,7E-2	9,7E-3	ND	ND	2,2E-2	7,6E-6	ND	ND	4,0E-4	ND	ND	ND	ND	ND
TOTAL	5,5E+4	3,1E+0	3,4E+0	2,5E-1	1,4E-2	4,8E-3	6,4E-1	9,0E-4	ND	2,4E+0	2,0E+0	2,2E-3	2,8E-5	2,4E+0	2,3E-3	3,5E-2	1,3E-3	4,5E-2	ND	3,8E-2	ND	ND	1,6E-4

NOTE: ND : Non-déecté
*** : Non-mesuré

La liste des radionucléides est celle spécifiée dans l'annexe 11 des Directives de Santé et Normes de Radioprotection (DSNR), janvier 1992 (Révision 5).

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