

**TABLE 2**  
**EFFLUENT AND WASTE DISPOSAL SEMIANNUAL REPORT**  
**GASEOUS EFFLUENTS-ELEVATED RELEASE**

**CONTINUOUS MODE**

Nuclides Released	Unit	First Quarter	Second Quarter		MDL
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**1. Fission gases**

krypton-85m	CI	3.89 E 2	5.19 E 2		8.92 E-11 .
krypton-87	CI	1.50 E 3	1.87 E 3		1.55 E-10
krypton-88	CI	1.24 E 3	1.37 E 3		2.09 E-10
xenon-133	CI	2.02 E 2	3.00 E 2		7.31 E-11
xenon-135	CI	2.33 E 3	3.22 E 3		5.31 E-11
xenon-135m	CI	1.00 E 3	1.27 E 3		1.26 E-10
xenon-138	CI	4.59 E 3	4.21 E 3		2.44 E-10
others					
krypton-89	CI	MDL	1.67 E-1		1.14 E-9
xenon-133m	CI	3.32 E 1	MDL		5.96 E-10
xenon-137	CI	1.43 E 3	3.88		7.87 E-10
Total for period	CI	1.27 E 4	1.28 E 4		

**2. Iodines**

Iodine-131	CI	1.68 E-1	2.59 E-1		1.61 E-10
Iodine-133	CI	7.71 E-1	9.36 E-1		1.23 E-10
Iodine-135	CI	1.15	1.17		7.31 E-10
Total for period	CI	2.09	2.37		