

**Annual and Committed Dose Equivalents for Exposures
to the Nearest Resident* from Gaseous Effluents (GLE only)**

Source	Units	Infant EDE	Child EDE	Teen EDE	Adult EDE
Cloud immersion	mSv	1.29E-14	1.29E-14	1.29E-14	1.29E-14
	mrem	1.29E-12	1.29E-12	1.29E-12	1.29E-12
Inhalation	mSv	1.13E-07	3.32E-07	4.37E-07	4.83E-07
	mrem	1.13E-05	3.32E-05	4.37E-05	4.83E-05
Ground plane exposure	mSv	8.84E-11	8.84E-11	8.84E-11	8.84E-11
	mrem	8.84E-09	8.84E-09	8.84E-09	8.84E-09
Sum Total	mSv	1.13E-07	3.32E-07	4.37E-07	4.83E-07
	mrem	1.13E-05	3.32E-05	4.37E-05	4.83E-05

EDE = Effective dose equivalent

* Nearest resident location shown in GLE ER (Rev. 0, Dec. 08) Figures S-2 and S-3 as "Nearest Resident to GLE Facility".

D/6

