

**Table 8.7 GWP and GTP with and without inclusion of climate-carbon feedbacks (cc fb) in response to emissions of the indicated non-CO2 gases (climate-carbon feedbacks in response to the reference gas CO2 are always included).**  
[https://www.ipcc.ch/site/assets/uploads/2018/02/WG1AR5\\_Chapter08\\_FINAL.pdf](https://www.ipcc.ch/site/assets/uploads/2018/02/WG1AR5_Chapter08_FINAL.pdf)

	Lifetime (years)		GWP-20	GWP-100	GTP-20	GTP-100
CH4	12.4	No cc fb	84	28	67	4
		With cc fb	86	34	70	11
HFC-134a	13.4	No cc fb	3710	1300	3050	201
		With cc fb	3790	1550	3170	530
CFC-11	45.0	No cc fb	6900	4660	6890	2340
		With cc fb	7020	5350	7080	3490
N2O	121.0	No cc fb	264	265	277	234
		With cc fb	268	298	284	297
CF4	50000.0	No cc fb	4880	6630	5270	8040
		With cc fb	4950	7350	5400	9560