$$EF_i = \frac{GHG_i \times 1000}{N \times \rho_i \times 8760}$$

Where:

EF_i = Enterprise-specific emission factor for above grade meters and regulators at non-custody transfer gate stations, in cubic metres per hour per component at standard conditions;
GHG_i = Annual emissions of greenhouse gas *i* from leaks from above ground meters and regulators at custody transfer gate stations, or non-custody transfer stations if the emitter has no custody transfer stations, calculated in accordance with equation 29-12, in metric tons;
N = Total number of components, namely above grade meters and regulators, at custody transfer gate stations or non-custody transfer stations if the emitter has no custody transfer stations;
p_i = Density of greenhouse gas *i* that is 1.830 kg per cubic metre for CO_2 and 0.668 kg per cubic metre for CH_4 at standard conditions;
1000 = Conversion factor, metric tons to kilograms;
8760 Conversion factor, years to hours;
i = CH_4 or CO_2;