**Section 214.102 Abbreviations and Units**

a) The following abbreviations are used in this Part:

|  |  |
| --- | --- |
| BTU or btu | British thermal units  |
| ft | foot |
| gr | grains |
| J | Joule |
| kg | kilogram |
| kg/MW-hr | kilograms per megawatt-hour |
| km | kilometer |
| lbs | pounds |
| lbs/mmBtu | pounds per million Btu |
| m | meter |
| mg | milligram |
| Mg | megagram, metric ton or tonne |
| mi | mile |
| mmBtu | million British thermal units |
| mmBtu/hr | million British thermal units per hour |
| MW | megawatt; one million watts |
| MW-hr | megawatt-hour |
| ng | nanogram; one billionth of a gram  |
| ng/J | nanograms per Joule |
| ppm | parts per million |
| scf | standard cubic foot |
| scm | standard cubic meter |
| T | English ton |

b) The following conversion factors have been used in this Part:

|  |  |
| --- | --- |
| English | Metric |
| 2.205 lb | 1 kg |
| 1 T | 0.907 Mg |
| 1 lb/T | 0.500 kg/Mg |
| mmBtu/hr | 0.293 MW |
| 1 lb/mmBtu | 1.548 kg/MW-hr |
| 1 mi | 1.61 km |
| 1 gr/scf | 2289 mg/scm |

(Source: Amended at 39 Ill. Reg. 16174, effective December 7, 2015)