

## ANNEX

In Annex II to Directive 2008/98/EC, the following text is added under footnote (\*):

The energy efficiency formula value will be multiplied by a climate correction factor (CCF) as shown below:

1. CCF for installations in operation and permitted in accordance with applicable Union legislation before 1 September 2015.

$$\text{CCF} = 1 \text{ if } \text{HDD} \geq 3\,350$$

$$\text{CCF} = 1,25 \text{ if } \text{HDD} \leq 2\,150$$

$$\text{CCF} = - (0,25/1\,200) \times \text{HDD} + 1,698 \text{ when } 2\,150 < \text{HDD} < 3\,350$$

2. CCF for installations permitted after 31 August 2015 and for installations under 1 after 31 December 2029:

$$\text{CCF} = 1 \text{ if } \text{HDD} \geq 3\,350$$

$$\text{CCF} = 1,12 \text{ if } \text{HDD} \leq 2\,150$$

$$\text{CCF} = - (0,12/1\,200) \times \text{HDD} + 1,335 \text{ when } 2\,150 < \text{HDD} < 3\,350$$

(The resulting value of CCF will be rounded at three decimal places).

The value of HDD (Heating Degree Days) should be taken as the average of annual HDD values for the incineration facility location, calculated for a period of 20 consecutive years before the year for which CCF is calculated. For the calculation of the value of HDD the following method established by Eurostat should be applied: HDD is equal to  $(18\text{ °C} - T_m) \times d$  if  $T_m$  is lower than or equal to  $15\text{ °C}$  (heating threshold) and is nil if  $T_m$  is greater than  $15\text{ °C}$ ; where  $T_m$  is the mean  $(T_{\min} + T_{\max}/2)$  outdoor temperature over a period of  $d$  days. Calculations are to be executed on a daily basis ( $d = 1$ ), added up to a year.