

**A. Licensee particulars:**

Warehouse number		Excise Client Code		Accounting Period	
Licensee				From:	
Trading as				To:	
Physical address					
				Postal code	

**B. Carbon dioxide equivalent declaration (section 4(2) of Carbon Tax Act, 2019, methodology):**

**B.1 Emissions factor:  $\{[(C \times 1) + (M \times 23) + (N \times 296)] \times D\} / Y = X$**

Use the prescribed Schedule for Carbon Tax Fuel Combustion: Non-Stationary to calculate the Emission factor in Carbon Dioxide equivalent per tonne (X)

**B.2 Emissions equivalent:  $(A \times B) = E$**

Use the Total of A (mass in tonne) multiplied by total of X (Emission factor that represents B) to calculate the Emissions Equivalent (E)

**B.3 Table of emissions equivalent**

IPCC Code	Source	C	M	N	D	Y	X	A	E
	Fuel Type	Carbon Dioxide Emissions CO <sub>2</sub> (KGCO <sub>2</sub> /TJ)	Methane Emissions CH <sub>4</sub> (KGCH <sub>4</sub> /TJ)	Nitrous Oxide Emissions N <sub>2</sub> O (KGN <sub>2</sub> O/TJ)	Default net calorific value (TJ/TONNE)	The number 1000	Emission factor in CO <sub>2</sub> equivalent per tonne	Total mass in tonne	Emissions Equivalent

*Note: If space is insufficient, complete an annexure sheet.*
**C. The Emissions Equivalent figures as reflected in this DA180.01A.2 represented by E as above must be carried forward to the DA 180 (front-page) section B.2 to be inserted in the Fuel Combustion (Non-Stationary) fields according to the corresponding IPCC codes.**