

$$\Delta S_{INV} = S_{Begin} - S_{End}$$

Where:

ΔS_{INV} = Change in inventory of gas *j* stored in storage containers, other than electrical equipment, in kilograms;

S_{Begin} = Quantity of gas *j* stored at the beginning of the year in storage containers, other than electrical equipment, in kilograms;

S_{End} = Quantity of gas *j* stored at the end of the year in storage containers, other than electrical equipment, in kilograms;

j = Type of gas;