Greenhouse Gas Terms and Concepts

This page will be used to collect and list terms and concepts related to the greenhouse gas ecosystem

Scope 1 Emissions: These are direct greenhouse (GHG) emissions that occur from sources that are controlled or owned by an organization (e.g., emissions associated with fuel combustion in boilers, furnaces, vehicles).*

Scope 2 Emissions: Indirect GHG emissions associated with the purchase of electricity, steam, heat, or cooling. Although scope 2 emissions physically occur at the facility where they are generated, they are accounted for in an organization's GHG inventory because they are a result of the organization's energy use.

Scope 3:

^{*} https://www.epa.gov/climateleadership/scope-1-and-scope-2-inventory-guidance