



renewable **choice**
E N E R G Y

Frequently Asked Questions

What is a carbon offset?

A carbon offset ensures that a metric ton of carbon dioxide (CO₂), or its equivalent in other greenhouse gases (GHGs), is removed from the atmosphere or prevented from entering it.

What is Eco-Products doing?

Eco-Products buys Verified Emission Reductions (VERs) from Renewable Choice equivalent to the carbon emissions associated with the transportation of its products in an effort to offset the impact of this activity.

What is the difference between Renewable Energy Credits (RECs) and Carbon Credits (VERs)?

Each REC represents one megawatt of electricity delivered to the national grid from a renewable source such as wind generation. VERs represent metric tons of CO₂ or its equivalent not reaching or being removed from the atmosphere through methods such as methane capture and destruction.

How does an organization categorize its GHG emissions?

GHG emissions are placed into three broad categories or “scopes”:

Scope 1: All direct greenhouse gas emissions (i.e. from sources owned by the organization).

Scope 2: All indirect greenhouse gas emissions from consumption of purchased electricity, heat or steam.

Scope 3: Other indirect emissions, such as transportation and travel in vehicles not owned or controlled by the reporting entity.

What is the appropriate strategy for using VERs and RECs given an organization’s GHG emissions?

Renewable Choice recommends that RECs are used to account for Scope 2 emissions and that carbon offsets are used to account for Scope 1 and 3 emissions.

RECs are the industry standard for offsetting the pollution caused by electricity generation. A REC purchase ensures the generation of a specific amount of renewable energy to offset fossil fuel generation and helps create a carbon-free power system.

Carbon offsets address direct emissions and those indirect emissions not associated with the consumption of purchased electricity, while fueling the demand for increased voluntary carbon mitigation efforts.