

Take Time to Plan

Measuring Your Carbon Footprint



A LOW CARBON ECONOMY IS ONE THAT IS DESIGNED SO THAT VERY LITTLE CO₂e IS EMITTED!



The first step to planning for the new carbon economy is measuring our current carbon footprint.

A Carbon footprint is a measure of the total greenhouse gas emissions caused directly and indirectly by a person, organization, event or product. Some corporations, institutions and individuals have already measured and actively monitor their carbon footprint.

Measuring our carbon footprint begins with looking at each of our operations in great detail and assessing everything we do. The goal is to determine what we do that releases carbon and what we do that absorbs carbon.



Anything that absorbs more carbon than it releases is known as a carbon sink.
Anything that releases more carbon than it absorbs is a carbon source.



Our total carbon emissions are calculated by adding our carbon sinks and sources together.

A good monitoring system provides feedback to people throughout the organization so that they can make meaningful changes to their day-to-day activities to reduce CO₂e. It provides an opportunity to make the right choice for the environment as well as for the bottom line.

We will be setting goals to reduce our carbon sources and expand our carbon sinks.

You can measure your home carbon footprint by going to Direct Energy's website <http://residential.directenergy.com>



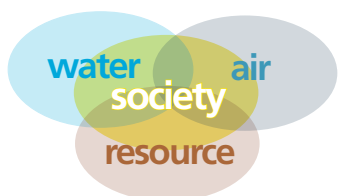
Get the **Static Out!**
Stuck on Reduction



QUESTIONS/DISCUSSIONS

1. How would you start to measure your facilities carbon footprint?
2. What aspects of your operations would need to be measured and monitored?
3. How could those aspects be measured?
4. What examples are there of carbon sinks in your operation?
5. What examples are there of carbon sources in your operation?

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You must be the change you wish to see in the world.
Mahatma Gandhi

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Take Time to Plan
Our Environmental Messenger™

MEASURING YOUR CARBON FOOTPRINT

COMMIT ■ CREATE ■ PARTICIPATE