Title: Moving beyond Compliance

Purpose

To expand on this year's conference topic of Climate Solutions: Efficiency, Equity, and Decarbonization" by discussing beyond nature-based solutions and approaches to monetize the equity from carbon credits to finance additional decarbonization projects.

Overview

An opportunity exists to monetize carbon credits earned from energy efficiency savings, transition to solar power and other renewables. Through a streamlined digitized process those reduced CO_2 emissions can be monetized into carbon credits or offsets and sold to investors worldwide generating a significant and ongoing revenue stream for your organization. Real reduction in CO_2 will only occur from corporate behavior modification. Your project may be ahead of many others in CO_2 reduction, initiated by your commitment to energy performance contracting, redevelopment, or repositioning years ago to reduce utility costs and commitment to CO_2 reduction.

What are Carbon Credits?

A carbon credit represents one ton of carbon dioxide removed from the atmosphere. They can be purchased by an individual or, more commonly, a company to make up for carbon dioxide emissions that come from industrial production, delivery vehicles or travel. Buyers, purchasers of carbon credits often are driven to offset their CO_2 production by locality, state, or country's CO_2 reduction goals. Ignoring the mandates to reduce GHG can cause significant monetary penalties to a violating party.

How Does It Work?

Un-monetized carbon credits from various sustainability projects from various market segments including low-income housing, energy efficiency projects, biogas projects, EV charging projects, corporate renewable energy projects, and industrial carbon sequestration projects exist. Sequestra has partnered with various technology companies, such as IBM, to build this platform. Flow process for securing carbon credits below:

Let's Talk!

Come join this informal discussion on approaches for monetizing carbon credits in your project to equitably advance efficiency in our built environment and reduce climate impacts.

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