



# Why Clearloop?







A growing number of companies are committing tremendous resources to measure their corporate climate impact and setting ambitious goals to address them. Unfortunately, many of the mitigation options available today do not match the values, goals, or ambition of these companies and others find the most attractive options are too complex and risky or require long-term contracts they are not able to execute. Into this context, Clearloop offers a new option for companies to take meaningful direct action to mitigate their irreducible carbon emissions across all scopes.

The Clearloop Lifecycle Carbon Standard and Decarbonization Credit Methodology is consistent with the central pillars of international carbon standards and programs. Clearloop carbon credits are:

TANGIBLE	VERIFIED	PERMANENT	TRANSPARENT
	ADDITIONAL	CONSERVATIVE	EXCLUSIVE No Double Counting/Claiming

The Clearloop Lifecycle Carbon Standard and Decarbonization Credit Methodology were created in conformance with the Greenhouse Gas Protocol Project Standard and improves on learnings and best practices from established GHG accounting programs and carbon offset standards and methodologies like ISO 14064, voluntary carbon registries, and the United Nations Climate Change Secretariat’s (UNFCCC) Clean Development Mechanism (CDM). Furthermore, Clearloop credits meet and exceed the GHG Management Institute’s guidance on quality and additionality. Finally, Clearloop works with experts and innovators like WattTime to access scientifically rigorous data and analysis to assure quantification and to extend the knowledge base to inform future projects and future project additions like Solar + Storage.



 GREENHOUSE GAS PROTOCOL	 <b>clearloop</b> YES!	The Clearloop Lifecycle Carbon Standard is validated to the GHG Protocol Project Standard – Guidelines for Grid Connected Energy Projects and verified in accordance with ISO 14064.
 ghg management institute	 <b>clearloop</b> YES!	Exceeds GHGMI 4-part test for carbon credit quality and additionality.
 WattTime	 <b>clearloop</b> YES!	Clearloop assures carbon impact by partnering with experts and innovators like WattTime to access scientifically rigorous data and analytics.

Clearloop projects are third party validated to our robust standard and third party verified (RE engineering, construction, and interconnection & GHG Accounting) before credits are created and issued. Unlike traditional carbon offset programs where ownership and claims are sometimes murky, Clearloop customers exclusively own the lifecycle carbon credits for the new and additional solar capacity they commission and support; Clearloop projects do not create commodity carbon credits. Clearloop believes that program and project transparency is an essential element of validation and verification and provides a public reporting of carbon credits and assurance and provides customers with data and materials to communicate their mitigation results for reporting programs and stakeholders.

Clearloop projects create significant environmental, economic, and social impacts for at-risk and distressed communities in which we build and operate our projects. In acknowledgement of our customers' essential role in developing these greenfield solar projects, they own all the community co-benefits. Unlike many econometric quantification programs that rely on estimations or impact factors, Clearloop quantifies co-benefits with hard numbers around customized community benefit agreements created collaboratively with our hostcommunities. Our customers see tangible impacts and real stories of positive benefits to communicate to their stakeholders.

