ACCREDITATION PROGRAM FOR GREENHOUSE GAS VALIDATION AND VERIFICATION

ANSI Program Offers Accreditation Services to Assure Credibility of GHG Claims*



he American National Standards Institute (ANSI) administers an accreditation program for bodies facilitating the inventory, reduction, and removal of greenhouse gases (GHG). The accreditation program is applicable to a broad spectrum of industries and builds on work that is already underway within established greenhouse gas programs. ANSI-accredited validation/verification bodies are recognized by a number of voluntary and regulatory greenhouse gas programs and registries, including (but not limited to), the American Carbon Registry, British Columbia Ministry of Environment,

Climate Action Reserve (CAR), Massachusetts Greenhouse Gas Emissions Reporting Program, Regional Greenhouse Gas Initiative, The Climate Registry (TCR), and the Verified Carbon Standard (VCS).

Why Is Accreditation Important?

With a growing global awareness of the need for environmental protection and sustainability, organizations are eager to demonstrate their efforts to inventory, report, and reduce GHG emissions. In order to assure the credibility of their claims, many of these organizations are turning to third-party bodies to validate and verify emission assertions.

Often misused interchangeably, the terms "validate" and "verify" represent two separate and distinct processes. Validation comes at the beginning of a project and lays out the framework by which emission reductions will occur. Verification assesses how an organization or project has performed its GHG inventory and reported its results against an established protocol, demonstrating the relevance, completeness, consistency, transparency, and accuracy of the emission claim.

ANSI accreditation enhances the credibility and value of the process by attesting to the competence and qualification of validation and/or verification bodies to perform these duties, offering them a significant distinction from their competitors in the marketplace.

Applicable Standards and Protocols

The ANSI GHG accreditation program operates according to requirements defined in the international standards ISO 14065:2007, Greenhouse gases – Requirements for greenhouse gas validation and verification bodies for use in accreditation or other forms of recognition, and ISO 14064-3:2006, Greenhouse gases – Specification with guidance for the validation and verification of greenhouse gas assertions. Under the terms of partnership agreements with TCR, CAR, and VCS, ANSI's program applicants can also choose to be assessed under the specific protocols and requirements defined by these partner organizations.

Application Process and Timeframes

ANSI is currently accepting applications for the GHG accreditation program. Preliminary qualification is determined by confirmation of the third-party status of the program; description of the applicant's status as a legal entity; proof of the publicly available documents describing the program; description of the applicant's management system for validation and verification activities; identification of any emissions trading schemes in which the validation and verification body intends to participate; and proof of ownership of any mark(s), when applicable (see www.ansi.org/ghg for more details).

Contact Information

To see a list of organizations that have earned accreditation and to begin the application process, please visit www.ansi.org/ghg or contact Ann Bowles (abowles@ansi.org; 202.331.3620) or Phillip Mariscal (pmariscal@ansi.org; 202.331.3637).

*ANSI does not approve methodologies or support specific carbon credits.



















