

SCTE 208 2014: Cable Operator Carbon Data Collection Recommended Practices

Target Audience: Cable operator corporate social responsibility directors, senior management, and energy managers

What is SCTE 208?

SCTE 208 defines the process and function of performing a carbon audit based on cable operator greenhouse gas emissions to establish and measure a baseline or year over year comparison of emissions by which subsequent audits may be compared.

What is the function of SCTE 208?

SCTE 208 defines the framework for collecting the necessary data to perform greenhouse gas emission measurements as part of the measurement of the cable operator's carbon footprint. In particular this operational practice outlines:

- Preparation of the company for the exercise of carbon data collection
- Defining the data necessary to perform the audit
- Calculating, converting and reporting the data

What are the immediate and long-term benefits of adopting SCTE 208?

- Creating a carbon audit for a carbon abatement plan enables cable operators to measure and compare year over year greenhouse gas emissions performance.
- Cable operators can position themselves as more socially responsible through the organized and standardized collection of carbon data
- Improved operating efficiency and costs should result from the setting of greenhouse gas emission goals that can be measured based on SCTE 208 framework

How does SCTE 208 impact the industry and fit into Cable's Energy 2020 roadmap?

SCTE 208 addresses greenhouse gases that are largely produced by energy consumption and cable operators can benefit by:

- Defining macro means of measuring energy usage in a very transparent and reportable structure
- Helping to prioritize the correct data to collect across the various cable operator energy domains such as fleet, operations and supply chain
- Contributing to an industry roadmap for defining abatement targets based on standard data collection sets

What are some of the key provisions of SCTE 208?

- The carbon reporting process is outlined and includes six steps rooted in boundary definition, data management and reporting (Fig. 2)
- Definition of cable operator direct and indirect emissions scopes in preparation for generating carbon reports (Fig. 5)
- Enables cable operators to uniformly address the need for data estimation (Fig. 7)

What can you do to achieve maximum benefit from implementing SCTE 208?

- Cable operators should define a baseline year for data collection and measure against this established baseline to assess effects of strategic change
- Set clear carbon abatement goals based on aligned improvement priorities
- Insert data management technologies such as meters, embrace energy efficiency projects and execute on operation improvements

How can you learn more about SCTE 208?

[Download this standard](#), visit www.scte.org/standards, or email: standards@scte.org