

Andrea Alfaro

Carbon & Policy Research Intern

About Blackstone Energy

Blackstone is an energy transition company delivering responsible energy and carbon management solutions for public and private sector organizations. It helps clients by developing custom carbon and energy solutions targeting energy efficiency, emissions reduction, cost improvements, and renewable generation.

Vision

To take 100% of their clients to net-zero carbon emissions by 2050.

Focus Areas During Internship



Research & Advisory on Carbon



Internal & External Stakeholder Engagement



Policy & Regulatory Monitoring



ESG Planning & Development



Marketing Plan



Climate Strategy

Responsibilities & Accomplishments

- ✓ Monitored policy changes and news to identify potential business impacts and opportunities for the company and its clients.
- ✓ Provided insights on carbon and climate strategies through weekly newsletters, educational resources and internal presentations.
- ✓ Created blogs posts on environmental policy and sustainability topics to elevate industry awareness and influence best practices.
- ✓ Supported the development and strategy of Blackstone's 2024 ESG Report, including data collection, progress evaluation and target and KPI setting.
- ✓ Facilitated internal and external engagement initiatives to inform the company's materiality assessment, ensuring alignment with stakeholder priorities and sustainability goals.

Top Learning Outcomes



Cultivated practical experience in building sustainability reporting initiatives in alignment with international frameworks.



Gained expertise in interpreting national and international policy changes affecting business strategies.



Enhanced skills in communicating complex carbon and climate strategies to diverse audiences.

Industry Highlights: Challenges for Large Energy Users

Cost and Efficiency: Reducing energy costs and enhancing efficiency demand substantial investments and strategic planning.

Sustainability and Compliance: Meeting global and national sustainability targets and adapting to changing regulations involve complex and costly transitions.

Reliability and Innovation: Ensuring a stable energy supply while adopting new technologies is crucial for maintaining operational continuity and competitiveness.



Learn more about Blackstone

Quick Fact



The energy sector is responsible for **over 75% of global** greenhouse gas emissions.

International Energy Agency (IEA)