hrl:

Lets Talk

If you seek tailored Safeguard Mechanism solutions, ensuring compliance and elevating environmental stewardship.

Safeguard Mechanism

Services



What we offer

Australia's largest industrial facilities are covered by the Safeguard Mechanism, the government's policy for greenhouse gas emission reduction. Relevant industrial facilities include: mining, oil and gas production, manufacturing, transport, and waste facilities, with Scope 1 emissions >=100 ktCO2-e. With the rapidly approaching deadline for emission-intensity determination application due 30 April 2024 HRL's Safeguard Mechanism support offers a streamlined submission process within our advanced systems. We compile all necessary data, ensuring completeness. Our detailed Basis of Preparation document covers organisational structure, hierarchy of roles, production variables and associated emissions reporting, reporting, facility boundaries, emissions sources, measurement methodologies, and details of complex operational areas.

We specialise in industrial energy audits, conducting engineering studies for emission reduction, and energy efficiency, and providing end-to-end services from front-end design to project implementation. We also assist clients with achieving their compliance reporting needs.

This comprehensive approach guarantees a meticulous and transparent application, aligning seamlessly with regulatory requirements.

Industry Challenges

Amendments to the Safeguard Mechanism commence in the financial year 2023-24 and present challenges for covered facilities. Applications for emissions-intensity determinations with an accompanying audit report are due to the Clean Energy Regulator 30 Apr 2024.

Navigating through complex baseline settings, adapting to policy shifts, and conducting meticulous data audits demands precision.

Our Expert Team

Our team comprises seasoned experts like Glenn Innes, with 20+ years in process and environmental engineering. Specialising in compliance, carbon accounting, and project management.

We bring a wealth of experience, navigating complex environmental regulations and enhancing industrial practices. We are committed to supporting our clients in their decarbonisation efforts, reducing emissions, supporting them through the energy transition towards net zero.

Read more

Contact our expert



Glenn Innes ginnes@hrl.com.au

expertise in action

www.hrlt.com.au November 2023