

NGER Emission Reporting - Northmore Gordon

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businesses accelerate technology adoption, improve project ROI, and manage claims of renewable energy, energy efficiency and carbon offset 1 carbon offset = 1 tonne of CO₂-e avoided or removed from the atmosphere. Avoided emissions covers activities that alter behaviour that would have otherwise caused emissions such as energy efficiency improvements or avoided deforestation. Removal covers activities that permanently remove CO₂ from the atmosphere such as new forestry plantations, soil carbon improvement or carbon capture and storage.

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[Northmore Gordon](#) Learn more about Northmore Gordon with the latest news and insights, were to find us, and the extensive terminology used in emissions reductions [About Us](#) Who we are & what we do in energy efficiency & decarbonization. [Locations](#) Find our offices near you. [Contact Us](#) Get in touch with our team. [Careers](#) Join our team making a sustainability difference [Articles](#) Learn about energy efficiency & carbon reduction. [Latest News](#) Stay informed on industry developments. [Government Updates](#) Track policy changes impacting your energy use. [Accreditations](#) See our certifications for trusted service. [Glossary](#) Define key terms in emissions reduction. [Certified Reporting Consulting](#): Are you confident you are meeting your annual NGER obligations? Our Experience [External Verification & Expertise](#) [External Verification & Expertise](#) Avoid penalties & reputation damage Meet government reporting obligations Failing to lodge NGERs report, or misreporting, can result in significant civil penalties! The Australian Federal Government requires the largest energy users and emitters to participate in the National Greenhouse Emissions Reporting (NGERs) Scheme, but meeting these requirements can be complicated and demanding It's best to engage with a trusted professional to help meet deadlines and avoid penalties. Northmore Gordon is equipped to help you get it right. Reduce the risk of non-compliance through third-party independent expert advice. How we can help? Identify if you are impacted by NGERs Legislation i.e. identify if you should be reporting. Validate your most recent report and supporting data set. Free up internal resources by taking over full end-to-end responsibility for meeting NGERs obligations. Ensure correct reporting against evolving standards. Including Scope 2 using both location-based and market-based reporting [NGER Emission Reporting](#) Independent, expert preparation of NGERs Free up internal resources [FAQ for the Sustainability Manager](#) [FAQ for the CEO](#) What are the biggest challenges in NGERs Independent, expert preparation of NGERs [Outsourcing the National Greenhouse and Energy Reporting \(NGER National Greenhouse and Energy Reporting Scheme\)](#). Large energy users and greenhouse gas emitters that exceed the thresholds must report their detailed energy and emissions data each year to the Australian Clean Energy Regulator. More) obligations to Northmore Gordon offers many benefits, for reporting entities. The NGER system requires companies to report their greenhouse gas emissions, energy production, and energy consumption: [Expertise and Experience](#): Northmore Gordon specialise in environmental reporting and are well-versed in the specific requirements of the NGER scheme. We have a deep understanding of the legislation, methodologies for calculating emissions, and industry benchmarks. This ensures accuracy and compliance in reporting, minimizing the risk of non-compliance penalties. [Adherence to Evolving Reporting Standards](#): NGERs reporting must align with specific regulatory standards and guidelines. Northmore Gordon stays update on these requirements, which can change, adding a layer of complexity to compliance efforts. [Ensuring Data Quality and Integrity](#): Ensuring quality, accuracy, and consistency of reported data is a significant challenge. Northmore Gordon often uncovers issues in data integrity resulting in much greater accuracy in NGERs reporting. [Independent Validation](#): Northmore Gordon's independence can enhance the credibility of the reports with regulators, investors, and the public. It also helps in identifying any discrepancies or areas for improvement in the company's

data collection and reporting practices. Continuous Improvement and Benchmarking: Northmore Gordon reporting can provide insights into how a company's environmental performance compares to industry benchmarks and best practices. This can drive continuous improvement in environmental performance and efficiency. Important: The Clean Energy Regulator The Clean Energy Regulator is the Australia Government body responsible for accelerating carbon abatement for Australia through the administration of the National Greenhouse and Energy Reporting scheme, Renewable Energy Target and the Emissions Reduction Fund. More (CER) occasionally require an NGERs reporting entity to undergo a third-party audit of their annual report. This is performed by a Certified NGERs auditor, that Northmore Gordon can help engage if required (or if voluntarily requested). Free up internal resources Cost Efficiency: Maintaining an in-house team with the necessary expertise can be costly, especially for companies that do not have environmental reporting as their core business activity. Engaging Northmore Gordon can be a more cost-effective solution as it eliminates the need for continuous training, salaries, and other employment costs associated with an in-house team. Access to Advanced Tools and Technologies: Northmore Gordon has specialised tools for data collection, analysis, and reporting. This leads to more efficient data management and higher-quality reporting. Focus on Core Business Activities: Engaging Northmore Gordon to do NGER reporting allows you to focus on core business activities. This can be particularly important for companies in sectors where environmental reporting is not a central aspect of their business model. Timely Reporting: External experts can ensure that reporting deadlines are met consistently. Their focus and expertise in NGER reporting mean that they can efficiently manage the reporting process from start to finish, even when facing tight deadlines. This can be especially beneficial for companies with complex operations or those that might struggle to allocate sufficient internal resources to meet reporting deadlines. FAQ for the Sustainability Manager NGERs Emission sources that must be reported include electricity and fossil fuels (including by certain third-party activities), sulphur hexafluoride gas (used in high voltage electrical switch gear), certain refrigerant gases, oils and greases and waste water treatment. Any energy produced must also be reported. The guidance for what is required by Reporters to meet NGERs requirements is laid out in the NGERs Act, NGERs Regulations, NGERs Technical Guidelines, and NGERs Measurement Determination. Remember that NGERs only covers Scope 1 and 2 What is NGERs reporting, and why is it important? NGERs reporting is a legal requirement in some jurisdictions that mandates certain companies to report their greenhouse gas emissions, energy production, and energy consumption. It's important for tracking progress towards sustainability goals and ensuring regulatory compliance. What are the thresholds for NGERs reporting? Companies must report if they meet specific thresholds related to the quantity of emissions, energy production, or energy consumption. Understanding these thresholds is crucial for compliance. How do I accurately collect data for NGERs reporting? Accurate data collection involves implementing systematic data gathering processes, using appropriate measurement tools, and ensuring data quality through verification and validation processes. What types of emissions and energy data need to be reported? NGERs requires detailed reporting on direct emissions (Scope 1), indirect emissions from electricity consumption (Scope 2), and, in some cases, other indirect emissions (Scope 3), as well as data on energy production and consumption. How can our company improve its sustainability performance as reflected in NGERs reports? Improving sustainability performance can involve investing in energy efficiency, switching to renewable energy sources, and implementing carbon offset strategies. FAQ for the CEO The NGER scheme, established by the National Greenhouse and Energy Reporting Act 2007 (NGER Act), is a single national framework for reporting and disseminating company information about greenhouse gas emissions, energy production, energy consumption and other information specified under NGER legislation. How does NGERs reporting affect our company's strategic direction? NGERs reporting can influence a company's strategic direction by highlighting areas for improvement in sustainability and energy efficiency, potentially leading to investments in cleaner technologies and practices. What are the financial implications of NGERs compliance for our company? Compliance can involve costs related to data collection, reporting, and potentially investing in emission reduction technologies. However, non-compliance can result in significant fines and reputational damage. How can we ensure ongoing compliance with NGERs reporting requirements? Ensuring ongoing compliance involves staying informed about regulatory changes, continuously improving data collection and reporting processes,

and integrating sustainability considerations into decision-making processes. How can we leverage NGERs reporting to enhance our company's reputation? By demonstrating compliance and showing improvement in sustainability metrics, a company can enhance its reputation, attract sustainability-minded customers and investors, and potentially gain a competitive advantage. What role does leadership play in ensuring successful NGERs reporting? Leadership plays a crucial role by setting sustainability goals, allocating resources for compliance and improvement initiatives, and integrating sustainability into the company's strategic vision. What are the biggest challenges in NGERs

Complexity of Data Collection: Gathering comprehensive and accurate data on greenhouse gas emissions and energy use across diverse operations can be complex, especially for large or geographically dispersed organizations. Ensuring data completeness and accuracy requires robust systems and processes.

Ensuring Data Quality and Integrity: Ensuring the quality, accuracy, and consistency of reported data is a significant challenge. This involves rigorous data management practices and often third-party audits to validate the data before submission.

Adherence to Evolving Reporting Standards: NGERs reporting must align with specific regulatory standards and guidelines. Companies must stay updated on these requirements, which can change, adding a layer of complexity to compliance efforts.

Resource Intensity: The process of collecting, verifying, and reporting the required information can be resource-intensive, requiring dedicated staff time, technology solutions, and sometimes external consultancy, which may strain limited resources.

Technological Challenges: Implementing and maintaining the IT systems necessary for effective data collection, management, and reporting can be a significant hurdle, particularly for smaller organizations or those without existing infrastructure.

Strategic Integration: Aligning NGERs reporting and sustainability efforts with broader business strategies and objectives requires commitment from top management and can be challenging to achieve in practice.

Why Northmore Gordon? Northmore Gordon has extensive experience in NGERs reporting across a range of company types and different sectors with large numbers of sites. We have delivered audit and preparation of greenhouse gas inventories for mining giants, as well as NGER Scheme reports for one of Australia's largest milk processors, leading chemical processing companies, and electricity transmission networks. For a global leader in mining chemicals and rail consumables, we executed compliant and accurate NGER Scheme reporting, peer-reviewed data management processes and updated data reporting spreadsheets. Clients include: Bulla Foods, Burra Foods, SPC, Koppers, Molycop, Saputo, Staughton Group, Greenham, PowerCor, Hydro Tas, MolyCOP.

swirls into Energy Savings NGER Reporting

Contact Form

Please fill out the form below if you are interested in Northmore Gordon assisting you with your NGERs reporting and we will be in touch.

First Name Last Name Email Address Phone Number Message

Send Assess your Business now with our Carbon Health Check! ■ Do a quick carbon health check to assess how well your organisation is managing carbon. Time to complete the survey is approximately 5-10 minutes. Take The Quiz

Last Updated: 03/20/24

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First Name Last Name Email Phone Number Country Australia Singapore

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