



## DISCLOSURE MATERIALS

Certified B Corporations must complete a Disclosure Questionnaire to identify potentially sensitive issues related to the company (e.g. historical fines, sanctions, material litigation, or sensitive industry practices).

This component does not affect the company's score on the B Impact Assessment. If the company answers affirmatively to any items in the Disclosure Questionnaire and B Lab deems them to be material, the company must:

- 1) Be transparent about the disclosure issues identified on the company's public B Impact Report
- 2) Describe how the company has addressed this issue.
- 3) Demonstrate that management systems are in place to avoid similar issues from arising in the future.

In all cases, the Standards Advisory council reserves the right to refuse certification if the company is ultimately deemed not to uphold the spirit of the community.

In addition to the voluntary indication of sensitive issues in the Disclosure Questionnaire, companies pursuing Certification also are subject to background checks by B Lab staff. Background checks include a review of public records, news sources, and search engines for company names, brands, executives/founders, and other relevant topics.

Sensitive issues identified through background checks may or may not be within the scope of questions in the Disclosure Questionnaire, but undergo the same review process and are subject to the same possible review by the Standards Advisory Council, including ineligibility for B Corp Certification, required remediation, or disclosure.

**This document contains a copy of the company's completed Disclosure Questionnaire and related disclosure documentation provided by the company.**

## DISCLOSURE QUESTIONNAIRE

Company Name: GREE Energy Limited  
 Date Submitted: 04/01/2022

Industries & Products	Yes	No
Please indicate if the company is involved in production of or trade in any the following. Select Yes for all options that apply.		
Animal Products or Services		✓
Biodiversity Impacts		✓
Chemicals		✓
Company Explanation Of Disclosure Item Flags		✓
Disclosure Alcohol		✓
Disclosure Firearms Weapons		✓
Disclosure Mining		✓
Disclosure Pornography		✓
Disclosure Tobacco		✓
Energy and Emissions Intensive Industries	✓	
Fossil fuels		✓
Gambling		✓
Genetically Modified Organisms		✓
Illegal Products or Subject to Phase Out		✓
Industries at Risk of Human Rights Violations		✓
Monoculture Agriculture		✓
Nuclear Power or Hazardous Materials		✓
Payday, Short Term, or High Interest Lending		✓
Water Intensive Industries		✓
Tax Advisory Services		✓

  

Supply Chain Disclosures	Yes	No
Please indicate if any of the following statements are true regarding your company's significant suppliers.		
Business in Conflict Zones		✓
Child or Forced Labor		✓
Negative Environmental Impact		✓
Negative Social Impact		✓
Other		✓

Outcomes & Penalties	True	False
Please indicate if the company has had any formal complaint to a regulatory agency or been assessed any fine or sanction in the past five years for any of the following practices or policies. Check all that apply.		
Anti-Competitive Behavior		✓
Breaches of Confidential Information		✓
Bribery, Fraud, or Corruption		✓
Company Explanation Of Disclosure Item Flags		✓
Company has filed for bankruptcy		✓
Consumer Protection		✓
Financial Reporting, Taxes, Investments, or Loans		✓
Hazardous Discharges Into Air/Land/Water (Past 5 Yrs)		✓
Labor Issues		✓
Large Scale Land Conversion, Acquisition, or Relocation		✓
Litigation or Arbitration		✓
On-Site Fatality		✓
Penalties Assessed For Environmental Issues		✓
Political Contributions or International Affairs		✓
Recalls		✓
Significant Layoffs		✓
Violation of Indigenous Peoples Rights		✓
Other		✓

  

Practices	True	False
Please indicate if the following statements are true regarding whether or not the company engages in the following practices. Check all that apply. If the statement is true, select "Yes." If false, select "No."		
Animal Testing		✓
Company/Suppliers Employ Under Age 15 (Or Other ILO Minimum Age)		✓
Company Explanation Of Disclosure Item Flags		✓
Company prohibits freedom of association/collective bargaining		✓
Company workers are prisoners		✓
Conduct Business in Conflict Zones		✓
Confirmation of Right to Work		✓
Does not transparently report corporate financials to government		✓
Employs Individuals on Zero-Hour Contracts		✓
Facilities located in sensitive ecosystems		✓
ID Cards Withheld or Penalties for Resignation		✓
No formal Registration Under Domestic Regulations		✓
No signed employment contracts for all workers		✓
Overtime For Hourly Workers Is Compulsory		✓
Payslips not provided to show wage calculation and deductions		✓
Sale of Data		✓
Tax Reduction Through Corporate Shells		✓
Workers cannot leave site during non-working hours		✓
Workers not Provided Clean Drinking Water or Toilets		✓
Workers paid below minimum wage		✓
Workers Under Bond		✓
Other		✓

## B Corp Certification - Disclosure Questionnaire Documentation

PROVIDED BY:

GREE Energy Limited

UPDATED AS OF:

04/01/2022

<b>DISCLOSURE QUESTIONNAIRE CATEGORY</b>	Energy Intensive Industry
<b>ISSUE DATE</b>	Ongoing
<b>TOPIC</b>	GREE is a independent power producer generating renewable energy sources that displaces the use of fossil fuels in Indonesia's utility grid and avoids methane emissions, one of the most potent GHG gases.
<b>SUMMARY OF ISSUE</b>	As an energy provider in Indonesia, GREE Energy Limited generates and supplies 100% renewable energy from biogas electricity. The company is not involved in fossil fuel extraction.
<b>SIZE/SCOPE OF ISSUE (e.g. \$ financial implication, # of individuals affected)</b>	The current breakdown of GREE Energy Limited's energy mix is 100% renewable energy from biogas electricity by converting the wastewater of palm oil food processors.
<b>IMPACT ON STAKEHOLDERS</b>	Fossil fuel and energy companies, including energy retailers, are recognized by B Lab as controversial industries due to their significant impact on global greenhouse gas emissions and the current climate emergency. In 2020, B Lab published specific minimum requirements for these industries, which are available here: <a href="https://bcorporation.net/controversial-issues">https://bcorporation.net/controversial-issues</a>
<b>IMPLEMENTED MGT PRACTICES</b>	<p>"As an energy retailer, GREE Energy Limited is required to meet B Lab standards for energy retailers. Based on the company's current practices, GREE Energy Limited is not engaged in any of the prohibited practices detailed in B Lab's position statement. The company is also meeting B Lab's minimum product portfolio by having an energy mix of at least 50% carbon free energy.</p> <p>GREE's upcoming biogas project is expected to reduce on average 65,000 tonnes of CO2 eq per year by converting wastewater and producing it into 18.2GWh of energy per year. This energy is used to operate the biogas plant operation and supply electricity to the national grid.</p> <p>Gree Energy Limited generates and supplies 100% renewable energy from biogas electricity. In regards to the company's scope 1,2 and 3 emissions, when 1 tonne of methane is combusted into 1 tonne of CO2, 79 times the global warming potential of CO2 for a period of 20 years is saved(or 25 times over the course of 100 years). Besides, that tonne of CO2 is considered "neutral" because biogas ultimately coming from the daily operation of the food processor has been captured. The company has verified this through the use of the GHG Protocol Tool.</p> <p>The company has created a formal Climate Justice Policy that includes an assessment of how their operations might impact individuals and communities, particularly those who are already marginalised.</p> <p>On a typical biogas project, about 85% of the GHG reductions comes from the methane recovery in the wastewater and 15% from its clean energy potential. Per kWh produced, biogas power reduces 7 times more GHG emissions than solar or wind. The resulting CO2 emissions from methane combustion, which are neutral, is a very minor issue at stake compared to methane emissions and fossil fuel combustion.</p> <p>GREE's projects are designed to take into account the potential biogas produced in the next 20 years with a combination of historical and forecast data from the data provided by the food processors. Their design ensures that if excess biogas is produced they are flared, and the potential of excessive biogas to the point of requiring capturing and storing of CO2 has a very minuscule chance of occurring, therefore, this is not something that the biogas industry is exploring in the future. However, GREE as a company is exploring what they can do to magnify the impact of their environmental asset and partner with relevant stakeholders to solve wastewater, emission and energy problems. Such biogas solutions can range from renewable energy, organic fertilizer, to renewable heat to biomethane.</p> <p>All the company facilities aim to be EDGE certified and need to demonstrate a minimum 20% energy savings compared to benchmark and 20% less energy embodied in the material used. They aim to reduce 800,000 tonnes of CO2 per year by 2025 through deploying their biogas-to-energy projects across Indonesia. GREE measures the carbon emission reduced by adopting the methodology AMS III.H and AMS I.D set forth by the UNFCCC. GREE is also in the midst of registering these biogas-to-energy plants under the VERRA standard which demands an independent verification process to verify the emission reductions generated by the projects are additional; real, measurable and conservative; permanent; independently verified and uniquely numbered and transparently listed. GREE conducts regular stakeholder consultation and environmental impact assessments to gain a better understanding of our material environmental impacts on the ground.</p> <p>Due to the company involvement in developing biogas projects with palm oil food processors, they are also a member of the RSPO. This allows them to keep abreast of sustainability best practices for the palm oil sector and ensure their ESG approach is aligned with leading industry standards.</p>