
Project name: Independent verification of Oil & Gas Decarbonization
Charter
Report title: Baseline Verification Statement OGDC
Customer: OGCI CLIMATE INVESTMENTS LLP,
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1 INTRODUCTION

1.1 The OGDC

The Oil & Gas Decarbonization Charter (OGDC)¹ unites the oil and gas industry in a collective commitment to combat climate change. The signatories, comprising, 54 oil & gas companies (as of October 24th 2024), have pledged to work toward the following:

- Net-zero operations by or before 2050;
- Aiming for near-zero upstream methane emissions by 2030;
- Zero routine flaring by 2030;
- If not already shared publicly, set and share 2030 Scope 1 and 2 emissions² ambitions.

Additionally, signatories aim to:

- Invest in the energy systems of the future;
- Report on progress, in accordance with internationally recognized frameworks;
- Collaborate on decarbonization and share environmental best practices (in compliance with legal best practices).

1.2 Role of DNV

DNV AS (DNV), is an independent assurance and risk management provider. DNV has verified the signatories' consistency with the decarbonization charter, based on their answers to a questionnaire sent by the OGDC Secretariat to its signatories.

2 SCOPE & OBJECTIVES

The objective of DNV's involvement is to independently verify consistency with the OGDC, performance and progress in reducing emissions and to support continuous improvement in data quality in accordance with internationally recognized frameworks.

¹ OGDC Charter link: [COP28 O&G Charter](#)

² As defined by the Greenhouse Gas (GHG) Protocol Corporate Standard (2019).

The objective of the OGDC baselining is to document the starting point of the OGDC signatories and is based on the signatories' responses to a questionnaire developed by the OGDC Secretariat. Future progress can then be measured against this baseline.

This questionnaire consists of a set of questions for baselining the 54 signatories' performance against the key aims of the OGDC.

3 METHODOLOGY USED

3.1 Process

The OGDC Secretariat communicated directly with the signatories by sending them their questionnaire. DNV received their feedback. All questionnaire answers should reflect the reporting year 2023 where applicable. The final responses were verified by DNV against publicly available information. Only the mandatory questionnaire questions were in scope of the verification. DNV assessed public availability and traceability of the signatories' responses and graded each received questionnaire in the categories of completeness, consistency with the OGDC text, traceability and publicly availability.

3.2 Assessment criteria

DNV conducted the verification in accordance with DNV's own quality system and internal procedures. DNV rated all questionnaires based on an internally established rating methodology, considering the aims and objectives of the OGDC. Key objectives for the assessment methodology were to ensure objective and consistent assessments. DNV assessed the signatories' questionnaire answers to the OGDC aims and objectives along four key criteria: completeness, consistency with the OGDC text, traceability and publicly availability.

4 MAIN RESULTS

4.1 Response rate

The response rate to the survey was 89%. From the 54 signatories, a total of 48 questionnaires were received by DNV.

4.2 Completeness

The completeness of the signatories' answers was assessed on a total of 9 main questions (74 including sub-questions). Of the total 74 questions and sub-questions, 43 were mandatory, whereas the rest could be answered voluntarily.³ For the completeness, all 74 sub-questions were assessed, including the voluntary sub-questions. Sub-questions from the assessment which were not applicable to the company were excluded, for example where a sub-question was only applicable if the main question was answered "yes". This means that some companies have fewer applicable questions than others. Overall, out of the 48 companies that responded, 40 companies (approx. 83%) completed over 75% of the questions applicable to them.

³ In the 74 total questions and sub-questions, we count each sub-question separately, e.g., question 3.1 includes five sub-questions.

4.3 Consistency with the OGDC text, traceability and publicly availability.

OGDC sets out that the goals need to be publicly reported⁴. Therefore, consistency with the OGDC must be paired with public availability to provide sufficient context. DNV has assessed both consistency with OGDC and public availability.

The main questions included in the assessment are listed in Table 1. Each main question can consist of several sub-questions. Ambitions fully consistent with the OGDC text is needed on all relevant sub-questions to achieve a full score. In addition, companies need to provide publicly available information for each sub-question for a full public availability score. Partial consistency with the OGDC is given where some sub-questions are consistent with OGDC. Partial public information is when public information is given for some sub-questions, but not all.

#	Main question
2	Investment in energy systems of the future
3	Net-Zero ambition scope 1&2 GHG emissions by 2050
4	Near-zero upstream methane emissions ambition
5	Zero routine flaring ambition (e.g. by 2030)
6	Intermediary aspiration (e.g. by 2030) for Scope 1 and 2 CO ₂ emissions (absolute and/or intensity)
8	Reporting on scope 1 and 2 GHG emissions
8,5	Third party verification of GHG emissions
9	Volumes of routine flaring in 2023
10	Existence of verification system for all GHG emissions
11	Existence of a system to support data quality improvement and alignment with internationally recognized frameworks

Table 1: Survey main questions included in the assessment

An overview of the survey outcomes for all main questionnaire questions is shown on the next page.

⁴ “We aim to measure, monitor, publicly report and independently verify (MMRV) GHG emissions and our performance and progress in reducing our emissions”

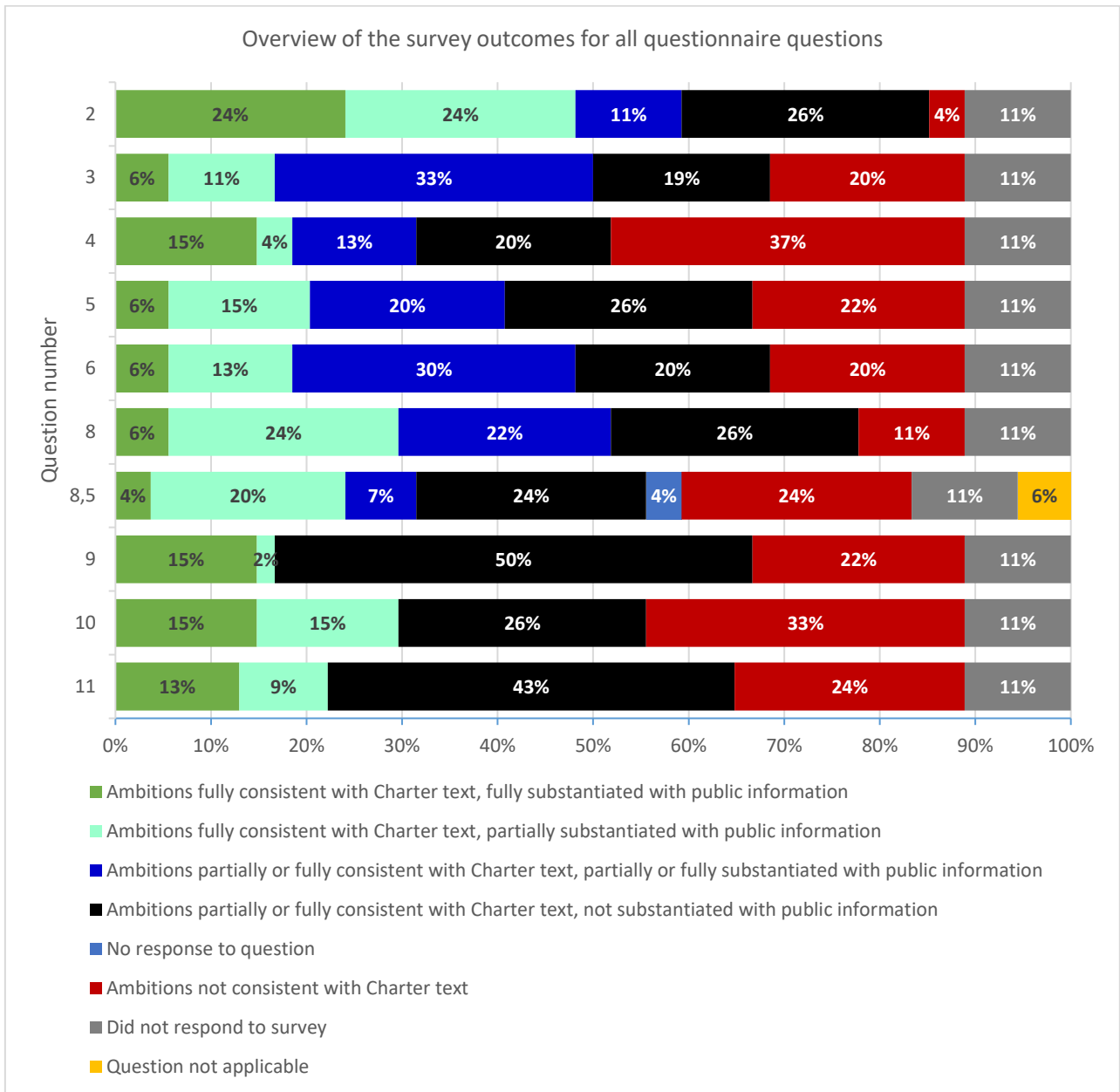


Figure 1: Overview of the survey outcomes for all questionnaire questions⁵; Source: DNV analysis of the signatories' questionnaire answers. Source: DNV analysis of the signatories' questionnaire answers

5 COMMENTS AND IMPROVEMENT OPPORTUNITIES

The results of the survey show that the degree of consistency with the OGDC differs widely across companies. One of the main challenges for companies to obtain a full score was the quality and consistency of the data reported in the questionnaire, especially on traceability and public availability. Improving the quality of reported data, providing all necessary figures in the correct units, and providing precise definitions would increase companies' traceability and public availability scores.

⁵ While 48 companies have been assessed, not all questions are applicable to all companies, such that the number of companies who answered a question varies.

6 CONCLUSION

Based on our verification work, described in the chapter “Methodology used”, nothing comes to our attention which causes us to believe that, for the 48 assessed questionnaires, the mandatory answers provided do not provide a reasonable baseline basis, usable for measuring the progress of future signatory consistency against the aims & objectives of the OGDC.

7 RESPONSIBILITIES

The OGDC Secretariat is responsible for the development of their questionnaire and a fair presentation of any related reporting, and any statements made in accordance with OGDC’s own climate change aims and objectives. All reports and statements published by OGDC based on signatory data, will be in an anonymous form.

DNV’s responsibility is to express an opinion on the completeness, consistency, traceability, and public availability of documentation of the signatories’ mandatory questionnaire answers to the OGDC aims & objectives.

8 DNV’S COMPETENCE AND INDEPENDENCE

DNV is an independent assurance and risk management provider, operating in more than 100 countries. Through its broad experience and deep expertise DNV advances safety and sustainable performance, sets industry standards, and inspires and invents solutions.

DNV provides assurance to the entire energy value chain through its advisory, monitoring, verification, and certification services. As the world’s leading resource of independent energy experts and technical advisors, the assurance provider helps industries and governments to navigate the many complex, interrelated transitions taking place globally and regionally, in the energy industry. DNV is committed to realizing the goals of the Paris Agreement and supports customers to transition faster to a deeply decarbonized energy system.

9 LIMITATIONS

DNV AS did not verify any GHG emission values of individual signatories nor did DNV perform in any way an aggregation of GHG emissions.

DNV AS did not verify sources other than those provided by the companies in the questionnaire.

Høvik, October 24th 2024

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