

Independent practitioner's assurance report

To the Management of Suncor Energy Services Inc.

Scope

We have been engaged by Suncor Energy Services Inc. ("Suncor') to perform a 'limited assurance engagement,' as defined by International Standards on Assurance Engagements, here after referred to as the engagement, to report on selected performance indicators contained in Suncor's 2021 Report on Sustainability and 2021 Climate Report (the "Reports"). The scope of our engagement, as agreed with management, included the following performance indicators:

- Upstream processed volumes and net production
- Downstream net production
- Total upstream and downstream net production
- Operated total Greenhouse Gas (GHG) (Scope 1 and 2) emissions
- Operated total GHG emissions intensity
- Water withdrawal
- Water withdrawal intensity
- Fatalities
- ► Total land disturbed (Oil Sands Base Plant and Fort Hills)
- Total land reclaimed (Oil Sands Base Plant only)

The selected performance indicators are collectively referred to as (the "Subject Matter") and are further described in Schedule 1.

Other than as described in the preceding paragraph, which sets out the scope of our engagement, we did not perform assurance procedures on the remaining information included in the Reports, and accordingly, we do not express a conclusion on this information.

Criteria applied by Suncor

In preparing the Subject Matter, Suncor applied the Global Reporting Initiative ("GRI") Sustainability Reporting Standards and the Sustainability Accounting Standards Board ("SASB") Standards further described in Schedule 1 and collectively referred to herein as (the "Criteria").

Suncor's responsibilities

Suncor's management is responsible for selecting the Criteria, and for presenting the Subject Matter in accordance with the Criteria, in all material respects. This responsibility includes establishing and maintaining internal controls, maintaining adequate records and making estimates that are relevant to the preparation of the subject matter, such that it is free from material misstatement, whether due to fraud or error.



EY's responsibilities

Our responsibility is to express a conclusion on the presentation of the Subject Matter based on the evidence we have obtained.

We conducted our engagement in accordance with the International Standard on Assurance Engagements: Assurance Engagements Other Than Audits or Reviews of Historical Financial Information ("ISAE 3000 Revised"). These standards require that we plan and perform our engagement to obtain limited assurance about whether, in all material respects, the Subject Matter is presented in accordance with the Criteria, and to issue a report. The nature, timing, and extent of the procedures selected depend on our judgment, including an assessment of the risk of material misstatement, whether due to fraud or error.

We believe that the evidence obtained is sufficient and appropriate to provide a basis for our limited assurance conclusions.

Our independence and quality control

We have complied with the relevant rules of professional conduct / code of ethics applicable to the practice of public accounting and related to assurance engagements, issued by various professional accounting bodies, which are founded on fundamental principles of integrity, objectivity, professional competence and due care, confidentiality and professional behavior and have the required competencies and experience to conduct this assurance engagement.

We apply Canadian Standard on Quality Control 1, Quality Control for Firms that Perform Audits and Reviews of Financial Statements, and Other Assurance and Related Services Engagements, and accordingly maintains a comprehensive system of quality control including documented policies and procedures regarding compliance with ethical requirements, professional standards and applicable legal and regulatory requirements.

Description of procedures performed

Procedures performed in a limited assurance engagement vary in nature and timing and are less in extent than for a reasonable assurance engagement. Consequently, the level of assurance obtained in a limited assurance engagement is substantially lower than the assurance that would have been obtained had a reasonable assurance engagement been performed. Our procedures were designed to obtain a limited level of assurance on which to base our conclusion and do not provide all the evidence that would be required to provide a reasonable level of assurance.

Although we considered the effectiveness of management's internal controls when determining the nature and extent of our procedures, our assurance engagement was not designed to provide assurance on internal controls. Our procedures did not include testing controls or performing procedures relating to checking aggregation or calculation of data within IT systems.

A limited assurance engagement consists of making inquiries, primarily of persons responsible for preparing the Subject Matter and related information, and applying analytical and other appropriate procedures.



Our procedures included:

- Inquiries of a selection of management to gain an understanding of Suncor's processes, policies and controls in place related to the Subject Matter;
- Inquiries of relevant staff who are responsible for the Subject Matter including, where relevant, observing and inspecting systems and processes for data aggregation and reporting;
- Evaluating the accuracy of calculations performed, on a sample basis, through analytical procedures and limited reperformance; and,
- **Evaluating the presentation of the Subject Matter in the Reports.**

We also performed such other procedures as we considered necessary in the circumstances.

Inherent limitations

Non-financial information, such as the Subject Matter, are subject to more inherent limitations than financial information, given the more qualitative characteristics of the Subject Matter and the methods used for determining such information. The absence of a significant body of established practice on which to draw allows for the selection of different but acceptable evaluation techniques which can result in materially different evaluation and can impact comparability between entities and over time.

Conclusion

Based on our procedures and the evidence obtained, nothing has come to our attention that causes us to believe that the Subject Matter are not prepared, in all material respects, in accordance with the Criteria.

Chartered Professional Accountants

Ernst & young LLP

July 12, 2021 Calgary, Canada



Schedule 1

Our limited assurance engagement was performed on the following selected performance indicators:

GRI Standard Applied ^(a)	SASB Standard Applied ^(a)	Performance Indicator	Scope	Reported Value (For the Year-Ended December 31, 2020)
GRI OG1	EM-EP-000.A	Upstream processed volumes and net production	Company Wide	28.80 million m ³ OE/year
GRI OG1	EM-EP-000.A	Downstream net production	Company Wide	25.25 million m ³ refined product/year
GRI OG1	EM-EP-000.A	Total upstream and downstream net production	Company Wide	47.54 million m³/year
GRI 305-1	EM-EP-110a.1 EM-RM-110a.1 EM-MM-110a.1	GHG (scope 1) emissions	Company Wide	19,565 tCO₂e
GRI 305-2	EM-EP-110a.2 EM-RM-110a.2 EM-MM-110a.2	GHG (scope 2) emissions	Company Wide	1,292 tCO₂e
GRI 305-4	EM-EP-320a.1 EM-RM-320a.1 EM-MM-320a.1	Operated total GHG emissions intensity	Company Wide	66 kg CO₂e / BOE
GRI 303-1	EM-EP-140a.1 EM-RM-140a.1 EM-MM-140a.1	Water withdrawal	Company Wide	133.96 million m ³
GRI 303-1	EM-EP-140a.1 EM-RM-140a.1 EM-MM-140a.1	Water withdrawal intensity	Company Wide	0.45 m ³ / BOE
GRI 403-2 GRI 403-9		Fatalities	Company Wide	2 people
GRI 304-1		Total land disturbed	Oil Sands Base Plant and Fort Hills	33,111 cumulative hectares (b)
GRI 304-1		Total land reclaimed	Oil Sands Base Plant	2,444 cumulative hectares ^(b)

⁽a) Standard may include disclosure requirements for other performance indicators that are not within the scope of this limited assurance engagement. Performance indicators that are in-scope have been detailed in this Schedule.

⁽b) The reported value differs from value disclosed in the Reports, as the Reports include Company Wide values. The scope for each performance indicator has been detailed in this Schedule