



Independent auditor's report



Independent practitioner’s limited assurance report

To the Board of Directors of “Samruk Energy” JSC

Limited assurance conclusion

We have conducted a limited assurance engagement on the selected sustainability information of “Samruk Energy” JSC and its selected subsidiaries (hereinafter – the “Company”) that is disclosed in the section 112-363 of the Annual Report and is summarized in the Appendix 1 to this report (hereinafter – the “Selected sustainability information” and the “Annual Report” respectively) as at 31 December 2024 and for the year then ended.

The Selected sustainability information represents information related to the Company and its selected subsidiaries according to GRI 2-2 “Information perimeter” of the Annual Report.

Based on the procedures we have performed and the evidence we have obtained, nothing has come to our attention that causes us to believe that the Selected sustainability information is not prepared, in all material respects, in accordance with the GRI Sustainability Reporting Standards published by the Global Reporting Initiative (GRI) (hereinafter – the “GRI Standards”).

Basis for the conclusion

We conducted our limited assurance engagement in accordance with International Standard on Assurance Engagements (ISAE) 3000 (Revised), *Assurance engagements other than audits or reviews of historical financial information* (“ISAE 3000 (Revised)”), issued by the International Auditing and Assurance Standards Board.

We believe that the evidence we have obtained is sufficient and appropriate to provide a basis for our conclusion. Our responsibilities under this standard are further described in the Practitioner’s responsibilities section of our report.

Our independence and quality management

We have complied with the independence and other ethical requirements of the International Code of Ethics for Professional Accountants (including International Independence Standards) issued by the International Ethics Standards Board for Accountants (IESBA Code), which is found on fundamental principles of integrity, objectivity, professional competence and due care, confidentiality and professional behavior.

The firm applies International Standard on Quality Management 1, which requires the firm to design, implement and operate a system of quality management including policies or procedures regarding compliance with ethical requirements, professional standards and applicable legal and regulatory requirements.

Responsibilities of the management of the Company

The management of the Company is responsible for:

- The preparation of the Selected sustainability information in accordance with GRI Standards;

PricewaterhouseCoopers Tax and Advisory LLP
«Q2» Business Center, 4th Floor, Kabanbay Batyr Avenue, Building 15/1, «Yesil District», Astana, Kazakhstan,
Zo5M6H9, T: +7 (7172) 55 07 07, F: +7 (7172) 55 07 08, www.pwc.kz

- Designing, implementing and maintaining such internal control as management of the Company determines is necessary to enable the preparation of the Selected sustainability information, in accordance with GRI Standards, that is free from material misstatement, whether due to fraud or error; and
- The selection and application of appropriate sustainability reporting methods and making assumptions and estimates that are reasonable in the circumstances.

The Board of Directors are responsible for overseeing the Company’s sustainability reporting process.

Inherent limitations in preparing the Selected sustainability information

Under the GRI Standards there is a range of different, but acceptable, measurement and reporting techniques. The techniques can result in materially different reporting outcomes that may affect comparability with other organisations. The Selected Information should therefore be read in conjunction with the methodology used by Management of the Company as described in the Annual Report, and for which the Company is solely responsible.

Practitioner’s responsibilities

Our responsibility is to plan and perform the assurance engagement to obtain limited assurance about whether the Selected sustainability information is free from material misstatement, whether due to fraud or error, and to issue a limited assurance report that includes our conclusion. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence decisions of users taken on the basis of the Selected sustainability information.

As part of a limited assurance engagement in accordance with ISAE 3000 (Revised) we exercise professional judgement and maintain professional skepticism throughout the engagement. We also:

- Determine the suitability in the circumstances of the Company’s use of GRI Standards as the basis for the preparation of the Selected sustainability information.
- Perform risk assessment procedures, including obtaining an understanding of internal control relevant to the engagement, to identify where material misstatements are likely to arise, whether due to fraud or error, but not for the purpose of providing a conclusion on the effectiveness of the Company’s internal control.
- Design and perform procedures responsive to where material misstatements are likely to arise in the Selected sustainability information. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.

Summary of the work performed

A limited assurance engagement involves performing procedures to obtain evidence about the Selected sustainability information. The procedures in a limited assurance engagement vary in nature and timing from, 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.



The nature, timing and extent of procedures selected depend on professional judgement, including the identification of where material misstatements are likely to arise in the Selected sustainability information, whether due to fraud or error.

In conducting our limited assurance engagement, we:

- Obtained an understanding of the Company’s reporting processes relevant to the preparation of its Selected sustainability information;
- Performed inquiries of relevant personnel on the Selected sustainability information;
- Conducted limited substantive testing on a sample basis on a Selected sustainability information to verify that the data have been properly calculated, recorded, compared and disclosed.

Restriction on distribution and use

Our report has been prepared solely for the Board of Directors of the Company in accordance with the agreement between us, to assist the Management of the Company in reporting on the Company’s sustainability performance and activities and in responding to their governance responsibilities by obtaining an independent limited assurance report in connection with the Selected sustainability information. The Selected sustainability information therefore may not be suitable, and is not to be used, for any other purpose.

We permit this report to be disclosed in the Annual Report, which will be published on the Company’s website.

The maintenance and integrity of the Company’s website is the responsibility of Management of the Company; the work carried out by us does not involve consideration of these matters and, accordingly, we accept no responsibility for any changes that may have occurred to the reported Selected sustainability information when presented on the Company’s website.

To the fullest extent permitted by law, we do not accept or assume responsibility to anyone other than the Company for our work or this report except where the respective terms are expressly agreed in writing and our prior consent in writing is obtained.

PricewaterhouseCoopers Tax & Advisory LLP

5 June 2025
Astana, Kazakhstan



Appendix 1 to the Independent practitioner’s limited assurance report dated 5 June 2025

The Selected sustainability information for the year ended 31 December 2024 and for the year then ended disclosed in Section 112-363 pages of the Annual Report and prepared in accordance with the GRI Standards and subject to limited assurance procedures are set out below:

GRI Standard	Reported Performance (Selected sustainability information)
2-7	Employees
2-8	Workers who are not employees
2-27	Compliance with laws and regulations
2-30	Collective agreements
201-1	Direct economic value created and distributed
201-4	Financial assistance received from the government
203-1	Development and impact of investments in infrastructure and services provided
203-2	Significant indirect economic impacts
204-1	Ratio of purchasing from local suppliers
205-2	Information and training on anti-corruption policies and procedures
205-3	Confirmed cases of corruption and measures taken
302-1	Energy consumption within the Company
302-3	Energy intensity
302-4	Reducing energy consumption
303-3	Water withdrawal
303-4	Water discharge
303-5	Water consumption
304-1	Operational sites owned, leased, managed in, or adjacent to, protected areas and areas of high biodiversity value outside protected areas
304-2	Significant impacts of activities, products and services on biodiversity
304-4	IUCN Red List species and national conservation list species with habitats in areas affected by operations
305-1	Direct greenhouse gas emissions (Scope 1)
305-2	Energy indirect greenhouse gas emissions (Scope 2)
305-4	Greenhouse gas emission intensity
305-5	Reduction of GHG emissions
305-7	Nitrogen oxides (NOx), sulfur oxides (SOx), and other significant air emissions
306-1	Waste generation and significant waste-related impacts



306-2	Management of significant waste-related impacts
306-3	Waste generated
401-1	New employee hires and employee turnover
401-2	Benefits provided to full-time employees that are not provided to temporary or parttime employees
401-3	Parental leave
403-8	Workers covered by an occupational health and safety management system
403-9	Work-related injuries
404-1	Average hours of training per year per employee
404-3	Percentage of employees receiving regular performance and career development reviews
405-1	Diversity of governance bodies and employees
406-1	Incidents of discrimination and corrective actions taken
418-1	Substantiated complaints concerning breaches of customer privacy and losses of customer data

UNCTAD index

Area		Indicators	Performance indicators
A Economic area			
A.1	Revenue and/or (net) value added	A.1.1: revenue	573,490 KZT million
		A.1.2: value added	88,153 KZT million
		A.1.3: net value added	29,055 KZT million
A.2	Payments to the Government	A.2.1: taxes and other payments to the Government	93,424 KZT million
A.3	New investments/ expenditure	A.3.1: green investments	14.4 KZT billion
		A.3.2: community investments	347 KZT million
		A.3.3: total expenditures on research and development	-
A.4	Total cost of local supplier/procurement programmes	A.4.1: percentage of local procurement	98%
B Environmental area			
B.1	Rational use of water resources	B.1.1: water recycling and reuse	<div><div></div>8,260 megalitres – volume of reused water;</div> <div><div></div>3,541,091 megalitres – volume of recycled water.</div>
		B.1.2: water use efficiency	The total volume of water withdrawn was 80,188,759.2 thousand m
		B.1.3: water stress	Water withdrawal in 2024: <div><div></div> groundwater – 5,907.5 megalitres;</div> <div><div></div> surface water – 80,138,803 megalitres;</div> <div><div></div> Municipal and other water supply systems – 41,760.9 megalitres;</div> <div><div></div> Drainage/mine and quarry water – 2,010.3 megalitres.</div>
B.2	Waste management	B.2.1: reduction of waste generation	In 2024, the total amount of waste generated by the Company was 108,784,900 tonnes.
		B.2.2: waste reused, remanufactured and recycled	Total volume of recovered waste <div><div></div> In the Company – 9,843.86;</div> <div><div></div> Outside the Company – 25,945.88.</div>
		B.2.3: hazardous waste	534 tonnes
B.3	Greenhouse gas emissions	B.3.1: greenhouse gas emissions (Scope 1)	32.007 million tonnes CO ₂ -eq.
		B.3.2: greenhouse gas emissions (Scope 2)	0.014 million tonnes CO ₂ -eq.