## **GRI Index**

General Disclosures	Kazatomprom has reported in accordance with the GRI Standards for the period 1 January 2023 – 31 December 2023
GRI 1 used	GRI 1: Foundation 2021
Applicable GRI Sector Standard(s)	Not applicable

Indicator	Disclosure	Section	Disclosure degree	Scope	Comments			
GRI 2: T	GRI 2: The organisation and its reporting practices							
2-1	Organisational details	1. Business Profile 1.5. Uranium Products Market Overview and Competitive Environment 5. Annexes 5.16. Contacts	Fully	1				
2-2	Entities included in the organisation's sustainability reporting	5. Annexes 5.1. About the Report 5.6. Group's Subsidiaries, Joint Ventures, Joint Operations, and Associates	Fully	1				
2-3	Reporting period, frequency and contact point	5. Annexes 5.1. About the Report 5.16. Contacts	Fully	1				
2-4	Restatements of information	3. ESG and Sustainable Business 3.2. Climate Change and Energy Efficiency 5. Annexes 5.1. About the Report	Fully	1	The data on energy intensity for 2021 have been changed due to a change in the approach to determining the total energy consumption and accounting for purchased heat.			
2-5	External assurance	<ul><li>4. Corporate governance</li><li>4.8. Internal control</li><li>5. Annexes</li><li>5.1. About the Report</li><li>5.12. Independent Assurance</li><li>Report</li></ul>	Fully	1				
GRI 2: 0	Company's activities a	and employees						
2-6	Activities, value chain and other business relationships	1. Business Profile 1.1. Our Strategy 1.4. Analysis of Performance Dynamics 1.5. Uranium Products Market Overview and Competitive Environment 1.6. Sales and Distribution 3. ESG and Sustainable Business 3.7. Supply Chain	Fully	1	Operations – mining assets.			

Indicator	Disclosure	Section	Disclosure degree	Scope	Comments
2-7	Employees	3. ESG and Sustainable Business 3.5. Human Resources Management 5. Annexes 5.2. ESG Performance Indicators 2021-2023	Fully	3	
2-8	Non-employees	3. ESG and Sustainable Business 3.5. Human Resources Management 5. Annexes 5.2. Key ESG indicators, 2021-2023	Partially	3	
GRI 2: G	Governance				
2-9	Governance structure and composition	<ul><li>3. ESG and Sustainable Business</li><li>3.1. Strategic Approach</li><li>4. Corporate Governance</li><li>4.1. Corporate Governance System</li><li>4.4. Board of Directors</li></ul>	Fully	1	
2-10	Nomination and selection of the highest governance body	4. Corporate Governance 4.4. Board of Directors	Fully	1	
2-11	Chair of the highest governance body	4. Corporate Governance 4.4. Board of Directors	Fully	1	
2-12	Role of the highest governance body in overseeing the management of impacts	3. ESG and Sustainable Business 3.1. Strategic Approach 4. Corporate Governance 4.4. Board of Directors	Fully	1	
2-13	Delegation of responsibility for managing impacts	3. ESG and Sustainable Business 3.1. Strategic Approach 3.4. Health and Safety 3.5. Human Resources Management 4. Corporate Governance 4.12. Corporate Ethics and Compliance	Fully	1	
2-14	Role of the highest governance body in sustainability reporting	<ul><li>3. ESG and Sustainable Business</li><li>3.1. Strategic Approach</li><li>4. Corporate Governance</li><li>4.4. Board of Directors</li></ul>	Fully	1	
2-15	Conflicts of interest	4. Corporate Governance 4.5. Management Board 4.12. Corporate Ethics and Compliance	Fully	1	
2-16	Communication of critical concerns	4. Corporate Governance 4.12. Corporate Ethics and Compliance	Fully	1	
2-17	Collective knowledge of the highest governance body	4. Corporate Governance 4.4. Board of Directors	Fully	1	

Indicator	Disclosure	Section	Disclosure degree	Scope	Comments
2-18	Evaluation of the performance of the highest governance body	Corporate Governance     A.4. Board of Directors	Fully	1	
2-19	Remuneration policies	4. Corporate Governance 4.6. Remuneration	Fully	1	
2-20	Process to determine remuneration	<ul><li>3. ESG and Sustainable Business</li><li>3.5. Human Resources</li><li>Management</li><li>4. Corporate Governance</li><li>4.6. Remuneration</li></ul>	Fully	1	
2-21	Annual total compensation ratio		Not disclosed	1	Information should not be disclosed in order to protect personal information.
GRI 2: S	Strategy, policies and	practices	'	<u>'</u>	
2-22	Statement on sustainable development strategy	Message from the Chairman of the Board of Directors Message from the Chairman of the Management Board	Fully	1	
2-23	Policy commitments	3. ESG and Sustainable Business 3.1. Strategic Approach 3.3. Environmental Sustainability 3.5. Human Resources Management 4. Corporate Governance 4.12. Corporate Ethics and Compliance	Fully	1	
2-24	Embedding policy commitments	4. Corporate Governance 4.12. Corporate Ethics and Compliance	Fully	1	
2-25	Processes to remediate negative impacts	3. ESG and Sustainable Business 3.1. Strategic Approach	Fully	1	
2-26	Mechanisms for seeking advice and raising concerns	3. ESG and Sustainable Business 3.5. Human Resources Management 4. Corporate Governance 4.12. Corporate Ethics and Compliance	Fully	1	
2-27	Compliance with laws and regulations	4. Corporate Governance 4.11. Compliance with Laws and Regulations	Fully	5	
2-28	Membership associations	5. Annexes 5.3. Association and International Initiative Membership and Partnership	Fully	1	
2-29	Approach to stakeholder engagement	3. ESG and Sustainable Business 3.1. Strategic Approach	Fully	1	
2-30	Collective bargaining agreements	3. ESG and Sustainable Business 3.5. Human Resources Management	Fully	3	

Indicator	Disclosure	Section	Disclosure degree	Scope	Comments	
GRI 3: Material Topics						
3-1	Process to determine material topics	3. ESG and Sustainable Business 3.1. Strategic Approach	Fully	1		
3-2	List of material topics	3. ESG and Sustainable Business 3.1. Strategic Approach	Fully	1		
3-3	Management of material topics	3. ESG and Sustainable Business 3.2. Climate Change and Energy Efficiency	Fully	1		
Econom	ic Topics					
GRI 201	: Economic Performa	ance				
3-3	Management of material topics	3. ESG and Sustainable Business 3.1. Strategic Approach	Fully	1		
201-1	Direct economic value generated and distributed	3. ESG and Sustainable Business 3.1. Strategic Approach 5. Annexes 5.2. Key ESG indicators, 2021-2023	Fully	1	GRI 201-1.b is not relevant. We estimate that the Company has a material impact only in the Republic of Kazakhstan.	
GRI 202	: Market Presence					
202-2	Proportion of senior management hired from the local community	4. Corporate Governance 4.5. Management Board	Fully	1		
GRI 203	: Indirect Economic I	mpacts				
3-3	Management of material topics	3. ESG and Sustainable Business 3.6. Support for Local Communities	Fully	1		
203-1	Investments in infrastructure and supported services	3. ESG and Sustainable Business 3.6. Support for Local Communities	Fully	2		
GRI 204	: Procurement Practi	ices				
3-3	Management of material topics	3. ESG and Sustainable Business 3.7. Supply Chain	Fully	1		
204-1	Proportion of spending on local suppliers	3. ESG and Sustainable Business 3.7. Supply Chain	Fully	6	Core operations are in the Republic of Kazakhstan.	
GRI 205	: Anti-corruption					
3-3	Management of material topics	4. Corporate Governance 4.12. Corporate Ethics and Compliance	Fully	1		
205-1	Operations assessed for risks related to corruption	4. Corporate Governance 4.12. Corporate Ethics and Compliance	Fully	2		

Indicator	Disclosure	Section	Disclosure	Scope	Comments
205-2	Communication and training about anti-corruption policies and procedures	4. Corporate Governance 4.12. Corporate Ethics and Compliance	<b>degree</b> Partially	2	No information is available on the number of members of employee governing bodies who have received anticorruption training by category or region.
205-3	Confirmed incidents of corruption and actions taken	4. Corporate Governance 4.12. Corporate Ethics and Compliance	Fully	2	
GRI 206	: Anti-competitive Be	havior	1	<u>'</u>	
206-1	Legal actions for anti-competitive behaviour, anti-trust, and monopoly practices	5. Annexes 5.8. GRI Index	Fully	1	In accordance with the Code of Ethics and Compliance, as well as the laws of the Republic of Kazakhstan, we are committed to competitive behaviour on a fair basis only. In 2023, the Company was not involved in any lawsuits related to violations of antitrust legislation.
GRI 207	: Tax				
3-3	Management of material topics	4. Corporate Governance 4.10. Tax Transparency	Fully	1	
207-1	Approach to tax	4. Corporate Governance 4.10. Tax Transparency	Fully	1	
207-2	Tax governance, control, and risk management	4. Corporate Governance 4.10. Tax Transparency 4.12. Corporate Ethics and Compliance	Fully	1	For more information on the validation of tax information, see CFS 2023.
207-3	Stakeholder engagement and management of concerns related to tax	Corporate Governance     A.10. Tax Transparency	Fully	1	
207-4	Country-by- country reporting	5. Annexes 5.2. Key ESG Indicators, 2021-2023	Fully	1	
Environ	mental Topics				
GRI 302	: Energy				
3-3	Management of material topics	3. ESG and Sustainable Business 3.2. Climate Change and Energy Efficiency	Fully	1	

Indicator	Disclosure	Section	Disclosure degree	Scope	Comments
302-1	Direct energy consumption within the	3. ESG and Sustainable Business 3.2. Climate Change and Energy Efficiency	Fully	7	The Company does not resell energy to third parties.
	organisation				The Company does not consume fuel from renewable sources.
					Steam and hot water consumption are included in the heat figures.
					The coefficients used are in accordance with the Methodology for Fuel and Energy Balance Development and Calculation of Selected Statistical Indicators Characterising the Energy Sector.
302-3	Energy intensity	3. ESG and Sustainable Business 3.2. Climate Change and Energy Efficiency	Fully	7	
302-4	Reduction of energy consumption	3. ESG and Sustainable Business 3.2. Climate Change and Energy Efficiency	Fully	7	The reduction is calculated compared to the previous reporting year.
					Data is recorded in line with Kazakh laws and the Company's internal approach.
GRI 303	: Water				
3-3	Management of material topics	3. ESG and Sustainable Business 3.2. Climate Change and Energy Efficiency	Fully	1	
303-1	Interactions with water as a shared resource	3. ESG and Sustainable Business 3.2. Climate Change and Energy Efficiency	Fully	7	
303-2	Management of water discharge-related impacts	3. ESG and Sustainable Business 3.3. Environmental Sustainability	Fully	7	
303-3	Water withdrawal	<ul><li>3. ESG and Sustainable Business</li><li>3.3. Environmental Sustainability</li><li>5. Annexes</li><li>5.2. Key ESG Indicators, 2021-2023</li></ul>	Fully	7	

Indicator	Disclosure	Section	Disclosure degree	Scope	Comments
303-4	Water discharge	3. ESG and Sustainable Business 3.3. Environmental Sustainability 5. Annexes 5.2. Key ESG Indicators, 2021-2023	Fully	7	
303-5	Water consumption	3. ESG and Sustainable Business 3.3. Environmental Sustainability	Partially	7	
GRI 304	: Biodiversity				
3-3	Management of material topics	3. ESG and Sustainable Business 3.3. Environmental Sustainability	Fully	1	
304-1	Operational sites owned, leased, managed in, or adjacent to, protected areas and areas of high biodiversity value outside protected areas	3. ESG and Sustainable Business 3.3. Environmental Sustainability	Partially	7	There are no reserves or other specially protected natural areas located within the territory of the Group's uranium deposits.
304-2	Significant impacts of activities, products, and services on biodiversity	3. ESG and Sustainable Business 3.3. Environmental Sustainability	Fully	7	
304-3	Habitats protected or restored	3. ESG and Sustainable Business 3.3. Environmental Sustainability	Fully	7	
304-4	IUCN Red List species and national conservation list species with habitats in areas affected by operations	3. ESG and Sustainable Business 3.3. Environmental Sustainability	Fully	7	
GRI 305	: Emissions			<u>'</u>	'
3-3	Management of material topics	ESG and Sustainable Business     S.3. Environmental Sustainability	Fully	1	
305-1	Direct (Scope 1) GHG emissions	3. ESG and Sustainable Business 3.2. Climate Change and Energy Efficiency 5. Annexes 5.2. Key ESG Indicators, 2021-2023	Fully	7	To estimate direct emissions (Scope 1), a calculation method is used based on calorific value factors and specific GHG emissions from fuel combustion as well as other standardised activities.  The gases taken
					into account in the calculation of this indicator are CO <sub>2</sub> , CH <sub>4</sub> , and N <sub>2</sub> O.
					The Company does not generate any biogenic $\mathrm{CO}_2$ emissions.
					Stationary and mobile sources are taken into account.

Indicator	Disclosure	Section	Disclosure degree	Scope	Comments
305-2	Energy indirect (Scope 2) GHG emissions	3. ESG and Sustainable Business 3.2. Climate Change and Energy Efficiency 5. Annexes 5.2. Key ESG Indicators, 2021-2023	Fully	7	For the calculation of energy indirect greenhouse gas emissions, we have used the coefficients provided by the Greenhouse Gas Protocol and the 2006 IPCC Guidelines for National Greenhouse Gas Inventories.  The gases taken
					into account in the calculation of this indicator are ${\rm CO}_{2^{\prime}}$ ${\rm CH_{4^{\prime}}}$ and ${\rm N_2O}$ .
305-3	Other indirect (Scope 3) GHG emissions	3. ESG and Sustainable Business 3.2. Climate Change and Energy Efficiency	Fully	7	To disclose other indirect greenhouse gas emissions, the greenhouse gas emissions of Category 1 "Purchased Goods and Services" and Category 4 "Upstream Transportation and Distribution" defined by the Greenhouse Gas Protocol have been calculated.  For the calculation, the data on greenhouse gas emissions from the production of own resources, as well as standard factors published in public sources (Ecoinvent, GaBi for other purchased resources) are used.  The emissions from the most significant purchased goods and services and their transport have been included in the calculations. The indirect emissions of biogenic CO <sub>2</sub> have not been taken into account.
					The gases taken into account in the calculation of this indicator are CO <sub>2</sub> , CH <sub>4</sub> , and N <sub>2</sub> O.

Indicator	Disclosure	Section	Disclosure degree	Scope	Comments
305-4	GHG emissions intensity	3. ESG and Sustainable Business 3.2. Climate Change and Energy Efficiency	Fully	7	The gases taken into account in the calculation of this indicator are $\mathrm{CO}_{2^{\prime}}$ $\mathrm{CH}_{4^{\prime}}$ and $\mathrm{N}_2\mathrm{O}$ .
305-6	Emissions of ozone-depleting substances (ODS)	<ul><li>3. ESG and Sustainable Business</li><li>3.3. Environmental Sustainability</li></ul>	Fully	7	The Company does not produce, export, or import ozone- depleting substances.
305-7	Nitrogen oxides (NOx), sulfur oxides (SOx), and other significant air emissions	3. ESG and Sustainable Business 3.3. Environmental Sustainability 5. Annexes 5.2. Key ESG Indicators, 2021-2023	Fully	7	The emission calculation factors used comply with Kazakh environmental legislation, including standards and reporting methodologies.  Hazardous Air Pollutants (HAPs) are a category of chemical substances used in the United States as the basis for reporting requirements to regulatory authorities. Kazatomprom adheres to national environmental reporting requirements according to the Environmental Code of the Republic of Kazakhstan at the level of individual substances.  The Company does not generate emissions of persistent organic pollutants (POPs).  There are no mercury emissions across the Group.
					emissions of lead and its compounds total 0.00055 tons.
GRI 306	: Waste				
3-3	Management of material topics	3. ESG and Sustainable Business 3.3. Environmental Sustainability	Fully	1	
306-1	Waste generation and significant waste-related impacts	3. ESG and Sustainable Business 3.3. Environmental Sustainability	Fully	7	
306-2	Management of significant wasterelated impacts	3. ESG and Sustainable Business 3.3. Environmental Sustainability	Fully	7	

Indicator	Disclosure	Section	Disclosure degree	Scope	Comments					
306-3	Waste generated	3. ESG and Sustainable Business 3.3. Environmental Sustainability 5. Annexes 5.2. Key ESG Indicators, 2021-2023	Fully	7						
Social T	Social Topics									
GRI 401	: Employment									
401-1	New employee hires and employee turnover	<ul><li>3. ESG and Sustainable Business</li><li>3.5. Human Resources Management</li><li>5. Annexes</li><li>5.2. Key ESG Indicators, 2021-2023</li></ul>	Fully	3						
401-2	Benefits provided to full-time employees that are not provided to temporary or part-time employees	3. ESG and Sustainable Business 3.5. Human Resources Management	Fully	3						
401-3	Parental Leave	5. Annexes 5.2. Key ESG Indicators, 2021-2023	Fully	3						
GRI 402	: Labour/Managemei	nt Relations								
402-1	Minimum notice periods regarding operational changes	3. ESG and Sustainable Business 3.5. Human Resources Management	Fully	3						
GRI 403	: Occupational Healt	h and Safety								
3-3	Management of material topics	3. ESG and Sustainable Business 3.4. Health and Safety	Fully	1						
403-1	Occupational health and safety management system	3. ESG and Sustainable Business 3.4. Health and Safety	Partially	5						
403-2	Hazard identification, risk assessment, and incident investigation	3. ESG and Sustainable Business 3.4. Health and Safety	Fully	5						
403-3	Occupational health services	3. ESG and Sustainable Business 3.4. Health and Safety	Fully	5						
403-4	Worker participation, consultation, and communication on occupational health and safety	3. ESG and Sustainable Business 3.4. Health and Safety	Fully	5						
403-5	Worker training on occupational health and safety	3. ESG and Sustainable Business 3.4. Health and Safety	Partially	5						
403-6	Promotion of worker health	3. ESG and Sustainable Business 3.5. Human Resources Management	Fully	5						

Indicator	Disclosure	Section	Disclosure degree	Scope	Comments
403-7	Prevention and mitigation of occupational health and safety impacts directly linked by business relationships	3. ESG and Sustainable Business 3.4. Health and Safety	Fully	5	
403-8	Workers covered by an occupational health and safety management system	3. ESG and Sustainable Business 3.4. Health and Safety	Fully	5	
403-9	Work-related injuries	3. ESG and Sustainable Business 3.4. Health and Safety 5. Annexes 5.2. Key ESG Indicators, 2021-2023	Partially	5	Information on manhours records and LTIFR calculation is maintained for contractors but is not yet ready for disclosure this year. It will be improved for disclosure in the next reporting period.  For all employees:  In umber of fatal accidents due to occupational injuries — 0;  In umber of occupational injuries with severe consequences (excluding fatalities) — 1;  In umber of recordable occupational injuries — 5.  For all non-employee workers whose work and/or workplace is supervised by the Company:  In umber of fatal accidents due to occupational injuries — 0;  In umber of occupational injuries with severe consequences (excluding fatalities) — 0;  In umber of occupational injuries with severe consequences (excluding fatalities) — 0;  In umber of recordable occupational injuries with severe consequences (excluding fatalities) — 0;  In umber of recordable occupational injuries — 0.

Indicator	Disclosure	Section	Disclosure degree	Scope	Comments		
GRI 404	: Training and Educat	tion					
404-1	Average hours of training per year per employee	5. Annexes 5.2. Key ESG Indicators, 2021-2023	Fully	4			
404-2	Programs for upgrading employee skills and transition assistance programs	3. ESG and Sustainable Business 3.5. Human Resources Management	Fully	4			
GRI 405	GRI 405: Diversity and Equal Opportunity						
405-1	Diversity of governance bodies and employees	<ul> <li>3. ESG and Sustainable Business</li> <li>3.5. Human Resources</li> <li>Management</li> <li>4. Corporate Governance</li> <li>4.4. Board of Directors</li> <li>4.5. Management Board</li> <li>5. Annexes</li> <li>5.2. Key ESG Indicators, 2021-2023</li> </ul>	Fully	3			
405-2	Ratio of basic salary and remuneration of women to men	<ul><li>3. ESG and Sustainable Business</li><li>3.5. Human Resources</li><li>Management</li><li>5. Annexes</li><li>5.2. Key ESG Indicators, 2021-2023</li></ul>	Fully	3	The Company does not distinguish between the basic salary of men and women.		
GRI 406	: Non-discrimination						
406-1	Incidents of discrimination and corrective actions taken	3. ESG and Sustainable Business 3.5. Human Resources Management	Fully	3	No incidents of discrimination were recorded during the reporting period.		
GRI 408	: Child Labour			<u>'</u>	'		
408-1	Operations and suppliers at significant risk for incidents of child labour	3. ESG and Sustainable Business 3.5. Human Resources Management	Fully	3	Kazatomprom respects the rights of children and does not accept any forms of child labour. No cases of child labour by the Company or its suppliers were recorded during the reporting period.		
GRI 409	: Forced or Compulso	ory Labour					
409-1	Operations and suppliers at significant risk for incidents of forced or compulsory labour	3. ESG and Sustainable Business 3.5. Human Resources Management	Fully	3	Kazatomprom does not accept any forms of forced or compulsory labour. There were no recorded incidents of forced labour by the Company or its suppliers during the reporting period.		

Indicator	Disclosure	Section	Disclosure degree	Scope	Comments				
GRI 411	GRI 411: Rights of Indigenous Peoples								
411-1	Incidents of violations involving rights of indigenous peoples	3. ESG and Sustainable Business 3.5. Human Resources Management	Fully	1	There were no recorded incidents of violations of the rights of indigenous people and minorities during the reporting period. There were also no complaints about human rights violations by these groups.				
GRI 413: Local Communities									
3-3	Management of material topics	3. ESG and Sustainable Business 3.6. Support for Local Communities	Fully	1					
413-1	Operations with local community engagement, impact assessments, and development programmes	3. ESG and Sustainable Business 3.6. Support for Local Communities	Fully	2	The activities to support and engage with local communities are carried out at 67% of the Group's entities.				
GRI 415: Public Policy									
415-1	Political contributions	4. Corporate Governance 4.12. Corporate Ethics and Compliance	Fully	1					

Standard and indicators	Disclosure	Report page	Disclosure degree	Report sections				
INDICATORS OF KAZATOMPROM								
KAP1	Production Lifecycle	125	fully	Production Lifecycle Management				
KAP2	Emergency preparedness	139	fully	3. ESG and Sustainable Business 3.4. Health and Safety				
KAP3	Radiation safety	139	fully	3. ESG and Sustainable Business 3.4. Health and Safety				